

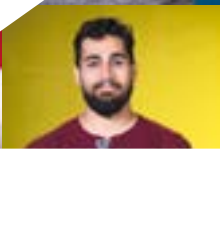
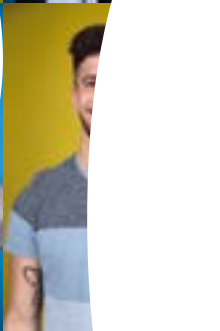
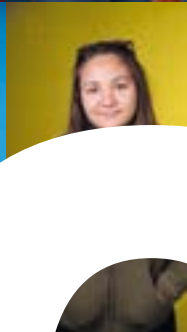


— 2020/2021 —

PROSPECTUS



MCAST
Malta College of Arts, Science & Technology



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Mission statement

*Biex jipprovdi edukazzjoni u tahrig vokazzjonali
u professjonali b'dimensjoni internazzjonali,
li jintlaqqu minn kulhadd u jaqdu l-bżonnijiet tal-
individwu u l-ekonomija.*

**To provide
universally accessible
vocational and
professional
education and
training with an
international
dimension, responsive
to the needs of the
individual and the
economy.**

Orizzonti

Established in 2001, the Malta College of Arts, Science and Technology (MCAST) is the country's leading Vocational Education and Training institution. The College, through its Institutes, is driving forward the development of courses and more focused methodologies and pedagogies for the respective levels falling under their remit. Recent developments include the Skills Kits programme, more new courses on Apprenticeship and Master Degrees amongst others. Our students are prepared for careers in different sectors as we collaborate closely with local industry to ensure that the knowledge, skills and competences within our programmes are appropriate and relevant to a dynamic economy. This relationship enhances the College's programmes that are flexible, relevant and responsive to the aspirations of our students and the needs of industry, which are constantly evolving.

Il-Kulleġġ Malti tal-Arti, ix-Xjenza u t-Teknoloġija (MCAST), li għe mwaqqaf fl-2001, huwa l-istituzzjoni ewlenija tal-pajjiż għall-Edukazzjoni u t-Taħriġ Vokazzjonali. Il-Kulleġġ, permezz tal-Istituti tiegħu, qed imexxi 'l quddiem l-iżvilupp ta' korsijiet u metodoloġiji u pedagoġiji aktar iffokati fuq il-livelli rispettivi li jaqgħu taħt il-mandat tagħhom. Żviluppi riċenti jinkludu l-programm Skills Kits, aktar korsijiet ġodda bl-Apprendistat u d-Degrees li jwasslu għal-livell ta' Master, fost oħrajn. L-istudenti tagħna jithejjew għal karrieri f'setturi differenti, billi nikkollaboraw mill-qrib mal-industrija lokali biex niżguraw li l-għarfien, il-ħiliet u l-kompetenzi fil-programmi tagħna huma xierqa u rilevanti għal ekonomija dinamika. Din ir-relazzjoni ssaħħha il-programmi tal-Kulleġġ li huma flessibbli, rilevanti u jwieġbu għall-aspirazzjonijiet tal-istudenti tagħna u l-ħtiġijiet tal-industrija, li dejjem jevolvu.



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MCAST is engaged in a constant consultation process with industry stakeholders to upgrade the quality of its programmes. This ensures that they are regularly updated to reflect the latest best practices and technologies required for students to achieve a more successful employment career.

MCAST reserves the right to effect changes to the contents of the programmes according to these changing needs and circumstances. MCAST reserves the right not to offer courses if there are insufficient applications.

The programmes that are featured in this Prospectus are governed by Regulations, Policies and Procedures as approved by the MCAST Council of Institutes. These documents are available for viewing at any of the Institutes, at the Office of the Registrar, or on the MCAST website www.mcast.edu.mt.

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President Message



We are honoured that you have entrusted MCAST to further your education and lead you into the world of employment. Our objective is to produce successful graduates who are the first choice for leading employers. We also develop our students to graduate with the ambition and entrepreneurship skills required to establish their

own successful business if they choose to. Since its inception, the College has achieved more than expected and thanks to the commitment of our staff and educators continues to position itself as an important catalyst to the Maltese labour market. The overall development of the student is the ultimate goal of the College and we ensure that no stone is left unturned to equip the student of today for the challenges of life.

Our work-based learning programmes offer real-life work experience and provide students with the opportunity to work, train, and interact with their future colleagues. The success of our Apprenticeship schemes allows students to develop a strong

B'unur kbir nilqa' d-deċiżjoni tagħkom li tagħzlu lill-MCAST biex tkomplu l-edukazzjoni tagħkom li se twassalkom fuq il-post tax-xogħol. L-oġġettiv tagħna hu li jkollna gradwati ta' suċċess li jkunu l-ewwel għażla għal min iħaddem. L-għan tagħna hu wkoll li l-istudenti jiggradwaw b'ambizzjoni u hila intraprenditorjali biex jistgħu jirnexxu anke jkollhom kumpanija għal rashom.

Minn meta fetax il-bibien tiegħu, il-Kulleġġ irnexxa f'dak li għamel u, grazzi għad-dedikazzjoni tal-istaff u l-edukaturi kollha, qed ikun katalist importanti fid-dinja tax-xogħol f'Malta. L-iżvilupp tal-istudenti tagħna hu l-għan aħħari tal-Kulleġġ. Aħna nippruvaw ma nħallu l-ebda

ostaklu jfixkilna biex inħarrġu lill-istudenti bl-aħjar mod possibbli biex ikunu jistgħu jiffaċċjaw l-isfidi tal-ħajja.

Il-programmi tagħna, li huma bbażati fuq esperjenzi ta' xogħol, joffru lill-istudenti opportunitajiet ta' xogħol ta' veru, taħriġ u interazzjoni ma' kollegi tax-xogħol li għad jiltaqgħu magħhom 'il quddiem. L-iskemi tal-Apprendistat jippermettu lill-istudent jibni relazzjoni mal-isponsor tiegħu, li miegħu jista' jsib xogħol permanenti aktar 'il quddiem.

Nieħu din l-opportunità biex niringrazzjak li għażilt lill-MCAST u biex nilqgħek, għażiż student, fuq

rapport with their sponsor who eventually becomes their future employer. I would like to take this opportunity to thank you for choosing MCAST and to welcome you, our much valued student, to a new and exciting journey. During your tenure at the College, you will meet with a wide array of students from across 79 different nationalities, rendering MCAST an international college.

On a final note, I wish to extend my sincere appreciation to the Principal and CEO and to the staff for their dedication and commitment in making MCAST a unique and special vocational college.

dan il-vjaġġ ġdid u mimli avventura. Matul l-esperjenza tiegħek fil-Kulleġġ, ħa tiltaqa' ma' firxa wiesgħa ta' studenti minn iktar minn 79 nazzjonalità differenti. Dan irendi lill-Kulleġġ wieħed internazzjonali.

Fl-aħħar nett, nixtieq niringrazzja lill-Prinċipal u s-CEO u lill-istaff kollu għad-dedikazzjoni u l-impenn tagħhom. Dawn jagħmlu lil dan il-Kulleġġ vokazzjonali uniku u speċjali.

Principal and CEO Message



The new Prospectus designed and produced by our own students and lecturers at the Institute for the Creative Arts is an expression of the vibrant environment that the College has achieved over the last two decades.

With over 187 full-time courses to choose from and so many other

support services available to students and staff members, MCAST is gradually becoming the natural choice of Maltese students wishing to embark on a post-secondary education and training programme that leads to higher education qualifications employment.

With over 7,000 full-time students and more than 4,500 part-time learners and workers, the College is the meeting point for educators, employers and other stakeholders who have a vested interest in developing their skills, their investment and their quality of products and services. I am confident that when you flick through the pages of this

fl-iżvilupp ta' hiliet, fl-investment, u fil-kwalità ta' prodotti u servizzi. Jien kunfidenti li meta ħa tqallbu din il-pubblikazzjoni, ħa ssibu l-kors li intom tixtiequ. L-MCAST joffrikkom kwalifiki fl-oqsma l-iktar importanti tal-ekonomija fejn l-iktar li hemm opportunitajiet ta' xogħol. Noffru kwalifiki li jistgħu jwasslu għal impjeg fil-livell ta' technician u livelli professjonali oghla.

L-MCAST għandkom issibu ambjent sabiħ biex tagħmlu hbieb ġodda, tippartecipaw f'attivitajiet soċjali u sportivi matul is-sena kollha u titħalltu ma' iktar minn 780 student/a internazzjonali minn aktar minn 79 nazzjonalitajiet differenti. Meta tibdew il-kors tagħkom fl-MCAST, ħa tindunaw malajr

publication you will find the course of your choice. At MCAST you will find qualifications in the most important sectors of our economy where vacancies and new jobs exist. Qualifications that can provide you with jobs at technician and higher professional levels are available in different sectors.

At MCAST you will also find the right environment to make new friends, participate in sports and social activities throughout the year and engage with 780 international students from over 79 different nationalities.

kemm il-letturi huma ppreparati u ffukati fuq il-bżonnijiet edukattivi tal-istudenti, u anke kemm il-vjaġġ mill-iskola sekondarja għal fuq il-post tax-xogħol tramite l-MCAST, jista' jkun esperjenza li ma tinsa qatt. Il-kwalifiki vokazzjonali huma rikjesti f'ħafna setturi tax-xogħol.

L-MCAST huwa minn tal-bidu li jimmira għall-inkluzività u eċċellenza. Segwi kors fl-MCAST għal esperjenza li ma tinsiha qatt u li twasslek biex il-ħolma tiegħek li tibqa' titgħallem tul il-ħajja ssir realtà.

Why Malta?

Recognised programmes

MCAST has a growing international community from all over the world following a diverse range of qualifications, which are delivered in English. Students may apply at MCAST individually and are guided towards the field of interest that is most appropriate for them.

Alternatively, at MCAST we offer custom-made programmes for student cohorts that are usually brought together by common interests and/or goals. This allows greater flexibility in terms of course delivery and time-frames.

Rich history

Our sun-kissed islands are jam-packed with culture and history, as well as entertainment, night-life and beaches.

Central location

Located at the centre of the Mediterranean Sea, Malta is only around 100km away from mainland Europe, to which it is linked via air and sea. The Malta International Airport offers easy access through connections to most major cities across Europe and beyond.

Bilingual

Malta is bilingual, which means that practically everyone in Malta speaks both Maltese and English fluently, making communication simple and straightforward as well as friendly.

Diverse

As a further and higher education institution, MCAST qualifications give you access to high quality qualifications and degrees that are recognized on the European Qualifications Framework and are therefore internationally recognized.

International students

As an international student, you will join a network of MCAST graduates making an impact across the globe. So if you decide to study at MCAST you will be in great company.

Contact us

Tel: +356 2398 7879 / 7160

Email: mg2i.international@mcast.edu.mt

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different nationalities from all over the world

8 reasons to join MCAST

01

You will have the opportunity to obtain an internationally recognised qualification.

Inti jkollok l-opportunità li tikseb kwalifika rikonoxxuta fuq livell internazzjonali.

02

We are proud to have some of the best academics in vocational education.

Ahna kburin li għandna xi wħud mill-aħjar akkademiċi fl-edukazzjoni vokazzjonali.

03

We aim to prepare leaders for life. You will acquire an education that extends beyond the classroom curriculum.

Ahna nimmiraw li nhejju mexxejja għall-ħajja. Inti tikseb edukazzjoni li tmur lil hinn mill-kurrikulu tal-klassi.

04

We will prepare you for the world of employment.

Ahna nippreparawk għad-dinja tax-xogħol.

05

We offer a range of student services aimed at student wellness and career development. These include cultural and social activities that enhance your overall experience and ensure you have lots of fun.

Ahna noffru firxa ta' servizzi mmirati biex jgħinu lill-istudenti fil-benesseri u l-iżvilupp tal-karriera tagħhom. Dawn jinkludu attivitajiet kulturali u soċjali li jsaħħu l-esperjenza ġenerali tiegħek u jiżguraw li tieħu gost.

06

The Learning Opportunities You Require

Every year, we provide training opportunities to over 6,500 full-time students. New programmes are constantly added to our list of courses to give you more new training options to choose from.

L-Opportunitajiet ta' Tagħlim li Tinhtieg

Kull sena nipprovdu opportunitajiet ta' taħriġ għal 'il fuq minn 6,500 student full-time. Programmi ġodda ta' studju u taħriġ jiġu kontinwament miżjuda mal-lista ta' korsijiet offruti mill-MCAST biex nagħtuk selezzjoni akbar minn fejn tagħzel.

07

Improving Your Learning Experience

The set-up of the College is aimed at addressing the specific needs of individual learners at the different course levels whilst providing a seamless progression.

Intejbulek l-Esperjenza tat-Tagħlim

Il-Kulleġġ għandu l-għan li jindirizza l-ħtiġijiet speċifiċi tal-istudenti individwali li jkun qed isegwu korsijiet fil-livelli differenti, waqt li jiġi assigurat li kull student ikollu l-possibbiltà li jimxi mingħajr diffikultà għal korsijiet ta' livelli oghla.

08

A Caring and Vibrant Campus

We believe that education is not simply a matter of qualifications and technical skills. Beyond the classroom, at MCAST you will be participating in sport, cultural and other fun activities that help you make new friends, gain confidence and improve your teamwork and communication skills.

Kampus Mimli Ħajja u li Jieħu Ħsiebek

Ahna nemmnu li l-edukazzjoni ma tfissirx sempliċement kwalifiki u ħiliet tekniċi. Lil hinn mill-klassi, fl-MCAST inti tkun tista' tipparteċipa f'attivitajiet sportivi u kulturali u f'attivitajiet oħrajn ta' divertiment li jgħinuk tagħmel ħbieb ġodda, trabbi l-kunfidenza u ttejjeb il-ħiliet tiegħek biex taħdem f'tim u tikkomunika.

A place like no other

Conditions for application

1. A new applicant is:

Either: An applicant who by June 2020 was not attending a course at MCAST,

Or: A student who failed the first year of a course and wishes to re-apply to start the same course,

Or: A student who up to June 2020 attended a course at MCAST and wishes to start another course, not through progression, but in a different area of study.

2. All applicants must fill in the official online Application Form.

3. Applications without all the necessary documentation are not processed.

4. Grades 5/C or better are considered as 'O' level passes. In the case of 'O' level passes in Maltese, Italian and Religion, only the SEC results are accepted.

5. Applicants who sit for examinations of Overseas Examination Boards and at the time of receipt of applications are still waiting for results may submit a provisional application as long as the results are presented by the end of the last week in August. The grades of these subjects are to be listed as 'Provisional'.

6. After the closing date for the receipt of applications no changes in application forms are accepted except for the results of Overseas Boards for Provisional subjects.

Access Arrangements

7. MCAST strives to be an equal opportunities College and therefore welcomes students with learning difficulties and disabilities. Special needs students are required to:

- Have the necessary entry qualifications
- Discuss their needs with a member of the MCAST Inclusive Education Unit (IEU)
- Produce recent professional documents on their special requirements to follow the course.

For an appointment to discuss your special needs please phone the Inclusive Education Unit on 2398 7127.

Selection of Applicants and Further Information

8. Applicants in possession of any other qualification not listed as an entry requirement in this Prospectus, will have their application received as 'Provisional'. The application will be considered by the Admissions Board.

9. If applicants cannot find the desired progression route, their application will be received as 'Provisional' and the Admissions Board will consider their application.

10. Applications received after the final closing date will not be considered.

11. a) When the number of places

available on a course is limited and the number of applicants who satisfy the entry requirements and choose the course exceeds the number of available places, an order of merit is drawn up for all applicants choosing the course.

b) Students who in July 2020 successfully completed a course at MCAST and apply to progress to a higher course in the same area of study will be given priority over those applicants who apply for the same course from outside MCAST.

c) Aptitude Tests and/or Interviews - In those cases where an aptitude test and/or an interview is carried out, the admission of applicants will be based on the number of points acquired on the basis of their qualifications after having passed the test and/or interview.

d) Initial Assessment Tests - Applicants having an unrated SSC&P (Secondary School Certificate & Profile) will be required to sit for the Initial Assessment Tests in Maltese, English Language and Mathematics. Applicants found to require significant support will be guided to join the Level 1 Introductory Certificate course. Applicants with SEC/O-Levels at grades 6 or 7 in at least two subjects from Maltese, English Language and Mathematics or

SSC&P with an overall rating of Level 1 or 2 will be exempted from the Initial Assessment Tests and will start directly at Level 2.

e) Applicants are selected for the Level 1 or Level 2 courses on the basis of the results obtained in their SSC&P or, in cases where the SSC&P is not available or unrated, on the results obtained in the Initial Assessment Tests.

12. All grades of SEC/O-Level, Advanced and Intermediate level examination results are allocated a number of points as shown in the following table:

Ordinary Level	Grade Points	Intermediate Level	Grade Points	Advanced Level	Grade Points
1/A	10	A	16	A	26
2	9	B	15	B	24
3/B	8	C	14	C	22
4	7	D	13	D	20
5/C	6	E	12	E	18
				O	6

13. After an applicant is considered eligible for a course the number of points is worked according to the course requirements.

a) The total points for Compulsory subjects are multiplied by 5.

b) The total points for Preferred subjects are multiplied by 3.

c) The total of all the points obtained by an applicant indicates the place in the order of merit for admission into a course.

14. In order for the application to be considered complete, the applicant must fill in the GDPR Consent Form granting MCAST permission to process the data accordingly.

15. If after the first call for applications there are courses where places are still available, there will be other calls for application. Any places remaining after subsequent calls will be offered on a first-come first-served basis.

16. Any application to join a course or any request to change a course must go through the Office of the Deputy Principal - Registrar and will not be accepted beyond a date agreed upon by the Council of Institutes and unless approved by the Deputy Principal - Registrar.

17. When the number of applicants for a course is not viable, the College reserves the right not to offer the course and applicants will be given the opportunity to change their option.

Vocational Degrees

18. Holders of a full Level 5 Higher Diploma issued by MCAST or equivalent may request to access directly the third year of the Bachelor's Degree programme subject to validation by the Admissions Board. Applicants with equivalent HNDs from approved Further Education Institutions may be considered for eligibility. Applicants with other qualifications as approved by the College will be considered after following the appropriate College procedures for such cases.

Applications submitted under the Maturity Clause

19. Applicants who satisfy the following conditions may apply for consideration to join MCAST programmes as mature students:

- Be in possession of a School Leaving Certificate.

- Have, by the end of the same calendar year:

a) attained the age of 23 years for entry to programmes at MQF Level 5/6/7

b) attained the age of 21 years for

entry to programmes at MQF Level 4
c) attained the age of 19 years for entry to programmes at MQF Level 3.

- Demonstrate that they stand to benefit and show that they are able to follow the programme through an interview held for the purpose. Shortlisted persons will be called for an interview to assess their suitability for the chosen programme. The Selection Board may require candidates to undertake additional studies as part of their acceptance. The Board may recommend an alternative programme where it considers it appropriate. The Board reserves the right to evaluate the prospective candidate's competences through an assessment.

20. Vocational programmes for secondary schools (BTEC L2 Extended Certificate) shall enjoy the same parity of esteem as one 'O' level at:

Distinction = Grade 1

Merit = Grade 3

Pass = Grade 5.

Kundizzjonijiet għal min japplika

1. Applikanti godda :

Jew: Applikant li ma kienx qed jattendi kors I-MCAST f'Ġunju 2020,

Jew: Student li m'għaddiex mill-ewwel sena tal-kors u jixtieq japplika biex jerġa' jibda l-istess kors,

Jew: Student li sa Ġunju 2020 kien qed jattendi kors I-MCAST u jixtieq jibda kors ieħor f'qasam ta' studju differenti minn dak li għadu kemm spicča.

2. L-applikanti kollha għandhom jimlew il-Formola tal-Applikazzjoni uffċjali, fil-verżjoni elettronika.

3. Applikazzjonijiet minghajr id-dokumenti kollha neċessarji ma jiġux ipproċessati.

4. Gradi 5/C jew aħjar, huma kkunsidrati bhala pass fil-Livell Ordinarju. Fil-każ ta' passes fil-Livell Ordinarju fil-Malti, fit-Taljan u fir-Reliġjon, jiġu aċċettati biss ir-riżultati tas-SEC.

5. Applikanti li għamlu eżamijiet ta' Bordijiet ta' Eżamijiet Barranin u li fiż-żmien li jintlaqgħu l-applikazzjonijiet ikunu għadhom qed jistennew ir-riżultati, jistgħu jissottomettu applikazzjoni proviżorja bil-kundizzjoni li r-riżultati jiġu pprezentati sa tmien I-aħħar ġimgħa ta' Awwissu. Il-gradi ta' dawn is-sugġetti għandhom jitnizzlu bhala 'Provisional'.

6. Ma jiġi aċċettat ebda tibdil fil-Formola tal-Applikazzjoni wara li jagħlqu l-applikazzjonijiet, għajr meta jiġu pprezentati r-riżultati tal-Bordijiet ta' Eżamijiet Barranin fil-każ tas-sugġetti proviżorji.

Arrangamenti għall-Aċċessibiltà'

7. L-MCAST jaħdem biex ikun Kulleġġ li jipprovi opportunitajiet

indaqs u għalhekk jilqa' studenti b'diffikultajiet fit-tagħlim u b'dizabbiltajiet. Studenti bi bżonnijiet speċjali għandhom:

- Ikollhom il-kwalifiki tad-dhul neċessarji

- Jiddiskutu l-bżonnijiet speċjali tagħhom ma' membru tal-MCAST Inclusive Education Unit (IEU)
- Juru dokumenti professjonali riċenti dwar l-arrangamenti speċjali li għandhom bżonn biex ikunu jistgħu jsegwu l-kors. Sabiex tagħmel appuntament biex tiddiskuti l-bżonnijiet speċjali tiegħek, ċempel lill-Inclusive Education Unit fuq 2398 7127.

L-Għażla tal-Applikanti u Informazzjoni Oħra

8. Kandidati li jkollhom xi kwalifika oħra li mhix imniżza bhala rekwiżit għad-dhul f'dan il-Prospett jistgħu japplikaw proviżorjament u l-applikazzjoni tagħhom tiġi kkunsidrata mill-Bord tad-Dhul.

9. Kandidati li ma jkunux jistgħu jsibu l-progression route li jixtiequ, jistgħu japplikaw proviżorjament u l-applikazzjoni tagħhom tiġi kkunsidrata mill-Bord tad-Dhul.

10. Applikazzjonijiet li jaslu wara li jagħlqu l-applikazzjonijiet, ma jiġux ikkunsidrati.

11. a) Meta n-numru ta' postijiet disponibbli f'kors partikolari huwa limitat, u n-numru ta' applikanti li jissodisfaw ir-rekwiżiti tad-dhul u jagħzlu l-kors huwa oghla min-numru ta' postijiet disponibbli, isir ordni tal-mertu għall-applikanti kollha li jkun għażlu l-kors.
b) Studenti li f'Lulju 2020 ikunu temmew kors b'suċċess fl-MCAST u japplikaw għal kors ta' livell oghla fl-istess qasam ta' studju, jingħataw prijorità fuq dawk l-istudenti li japplikaw għall-istess kors minn barra l-MCAST.

c) Aptitude Tests u/jew Intervista – F'dawk il-każi fejn isiru Aptitude Tests u/jew Intervista, id-dhul tal-istudenti jkun ibbażat fuq it-total ta' punti miksuba fuq il-baži tal-kwalifiki wara li jkun għaddew mit-tests u/ jew mill-intervista.

d) Initial Assessment Tests – Applikanti li jkollhom l-SSC&P (Secondary School Certificate and Profile) mhux ikklassifikati, ikunu meħtieġa joqogħdu għal Initial Assessment Tests fil-Malti, fil-Ingliż u fil-Matematika. Dawk l-istudenti li jinstab li jeħtieġu għajruna addizzjonali, jiġu ggwidati biex isegwu l-kors tal-Introductory Certificate Livell 1.

Applikanti li jkollhom grad 6 jew 7 tas-SEC/Livell Ordinarju f'mill-inqas żewġ sugġetti mill-Malti, il-Lingwa Ingliża u l-Matematika, jew ikollhom l-SSC&P bi grad globali ta' Livell 1 jew Livell 2, ikunu eżentati mill-Initial Assessment Tests u jidhlu direttament fil-Livell 2.

e) L-istudenti jiġu magħzula biex jidhlu fil-kors tal-Livell 1 jew f'dak tal-Livell 2 skont ir-riżultati miksuba fl-SSC&P jew, fil-każ ta' dawk li m'għandhomx l-SSC&P jew dawn ma jkunux ikklassifikati, fuq ir-riżultati miksuba fl-Initial Assessment Tests.

12. Il-gradi kollha miksuba fir-riżultati tal-eżamijiet tas-SEC/Livell Ordinarju, tal-Livell Avvanzat u tal-Livell Intermedju huma allokatu l-punti kif jidher fit-tabella ta' hawn taħt:

Livell Ordinarju		Livell Intermedju		Livell Avvanzat	
Grad	Punti	Grad	Punti	Grad	Punti
1/A	10	A	16	A	26
2	9	B	15	B	24
3/B	8	C	14	C	22
4	7	D	13	D	20
5/C	6	E	12	E	18
				O	6

13. Wara li applikant jiġi kkunsidrat eliġibbli għal kors, in-numru ta' punti jinħadmu skont ir-rekwiżiti tal-kors:

a) Il-punti totali għas-sugġetti Obbligatorji jiġu mmultiplikati b'5.
b) Il-punti totali għas-sugġetti Ppreferuti jiġu mmultiplikati bi 3.
c) It-total tal-punti kollha miksuba mill-applikant jindika l-post fl-ordni tal-mertu għad-dhul fil-kors.

14. Waqt li l-applikant ikun qed jimla l-formola elettronika, għandha timtela wkoll il-Formola ta' Kunsens dwar il-Protezzjoni tad-Data.

Meta jimla din il-formola, l-applikant ikun qed jagħti permess lill-MCAST biex jipproċessa d-data tiegħu u hekk l-applikazzjoni tkun kompluta.

15. Jekk, wara l-ewwel sejha għal applikazzjonijiet, ikun hemm korsijiet fejn jibqa' postijiet mhux mimlija, isiru sejhiet oħra għal applikazzjonijiet. Jekk, wara sejhiet suċċessivi, jibqa' xi postijiet battala, dawn jiġu offruti fuq baži first-come first-served.

16. Kull applikazzjoni biex applikant jidhol f'kors u / jew jibdel il-kors trid tghaddi mill-Uffiċċju tad-Deputat Principal - Reġistratur u ma tiġix aċċettata wara d-data maqbula mill-Kunsill tal-Istituti u jekk ma tkunx approvata mid-Deputat Principal - Reġistratur.

17. Meta n-numru ta' applikazzjonijiet għal xi kors ma jkunx vijabbli, il-Kulleġġ jirriżerva d-dritt li ma jipprovidi il-kors u l-applikanti jingħataw l-opportunità li jibdlu l-għażla tagħhom.

Degrees Vokazzjonali

18. Applikanti li jkollhom Higher National Diploma Livell 5 mahruġa mill-MCAST, jew xi kwalifika ekwivalenti, jistgħu jitlobu biex jidhlu direttament fit-tielet sena ta' programm li jwassal għal Bachelor's Degree, dejjem jekk ir-rikjesta tiġi validata mill-Bord tad-Dhul. Applikanti bi kwalifiki komparabbli għal Higher National Diploma u mahruġa minn Istituzzjonijiet ta' Edukazzjoni Oghla approvati, jistgħu jiġu kkunsidrati. Applikanti li jkollhom kwalifiki oħra approvati mill-Kulleġġ jiġu kkunsidrati wara li jiġu segwiti l-proċeduri tal-Kulleġġ għal kaži bħal dawn.

Applikazzjonijiet taħt il-Klawsola ta' Maturità

19. Applikanti li jissodisfaw il-kundizzjonijiet li ġejjin jistgħu japplikaw biex jiġu kkunsidrati biex jidhlu l-MCAST bhala studenti maturi:

- Ikollhom iċ-Ċertifikat tat-Tmien tal-Iskola
- Sal-aħħar tal-istess sena kalendarja, ikunu laħqu:

a) l-età ta' 23 sena biex jidhlu għal kors tal-Livell 5/6/7 tal-Qafas Malti tal-Kwalifiki
b) l-età ta' 21 sena biex jidhlu għal kors tal-Livell 4 tal-Qafas Malti tal-Kwalifiki
c) l-età ta' 19-il sena biex jidhlu għal kors tal-Livell 3 tal-Qafas Malti tal-Kwalifiki

- Juru li jistgħu jibbenefikaw mill-kors u juru wkoll li huma kapaċi jsegwu l-programm waqt intervista li ssirihom apposta. Il-persuni magħzula jiġu msejha għal intervista biex jiġi stabbilit jekk humiex addattati biex isegwu l-kors li jkun għażlu. Il-Bord tal-Għażla jista' jagħmel il-kundizzjoni lil xi kandidati li, sabiex jiġu aċċettati, għandhom joqogħdu għal studji addizzjonali. Il-Bord jista' jirrakkomanda kors alternattiv fejn iħoss li dan ikun aktar addattat għall-kandidat. Il-Bord jirriżerva d-dritt li jevalwa l-kompetenzi tal-kandidati prospettivi permezz ta' assessment.

20. Programmi vokazzjonali għall-iskejjel sekondarji (Extended Certificate Livell 2 tal-BTEC) jiġu meqjusa pari għal sugġett wieħed fil-Livell Ordinarju:
Distinction = Grad 1
Merit = Grad 3
Pass = Grad 5.

MCAST offers a wide selection of qualifications ranging from **MQF Access Levels A & B** to **MQF Level 7 Master's Degrees**. The College adopts an inclusive approach and provides several entry and exit points to its qualifications as depicted.

New applicants must have completed compulsory education and can access courses according to the specific course entry requirements as set in the **MCAST 2020/2021 Prospectus**. Learners can progress from one level to the other depending on the progression routes available in the **Course map**. Further information about internal progression conditions are available at www.mcast.edu.mt.

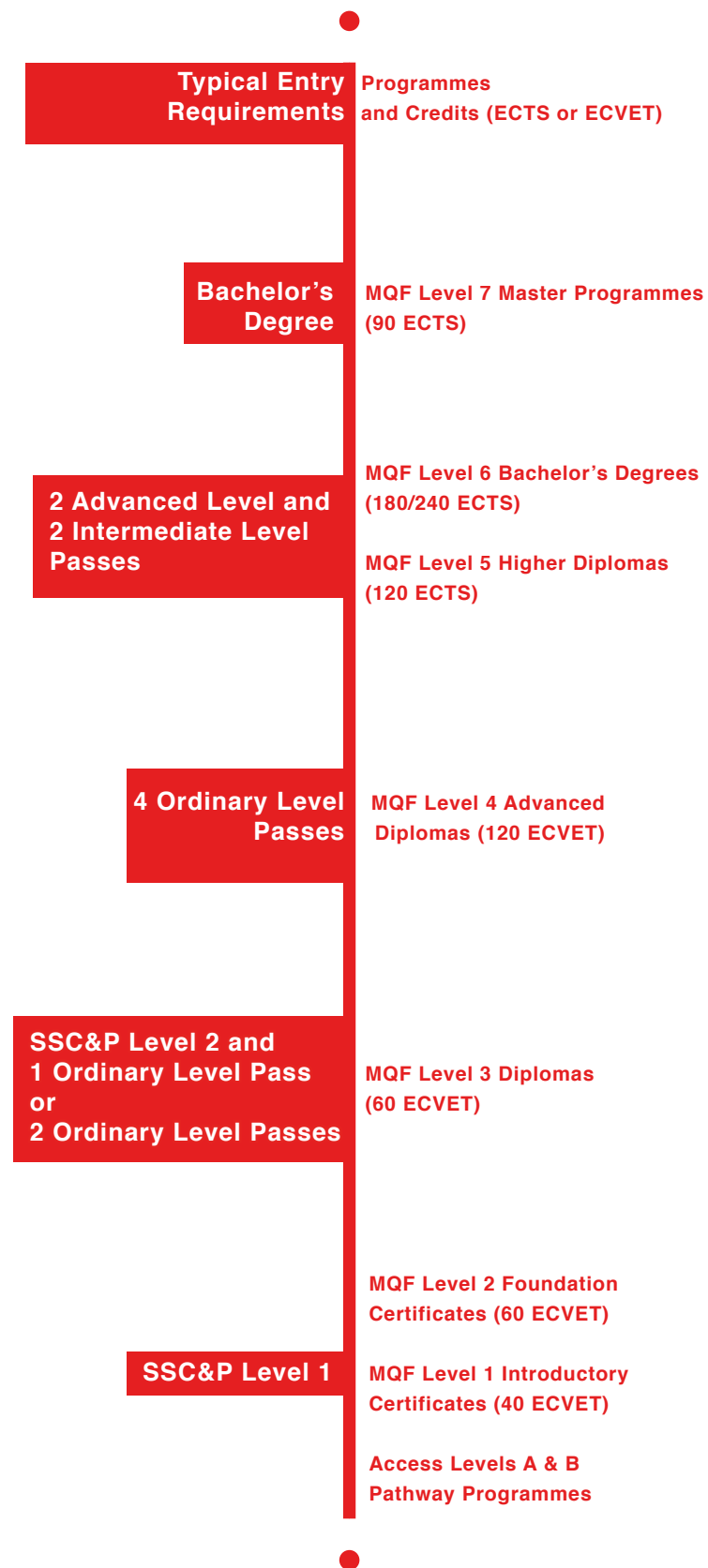
Progression Route

ECVET (1 Credit = 25 hours of learning)

European Credit System for Vocational Education and Training

ECTS (1 Credit = 25 hours of learning)

European Credit Transfer and Accumulation System



Events at MCAST

Freshers' Days

Campus events at MCAST play an important role in shaping the social and intellectual life of each student. As you begin to settle down, you may wonder what your campus social life will look like for the rest of the year. MCAST helps each and every student maximise their experience on campus by organising a variety of thematic, cultural and sport events to engage the MCAST population. With so much to do around campus, there's a little something for everyone. Here are some fun student activities:

Every year, MCAST welcomes over 7,000 new and progressing students for the upcoming Academic Year. Freshers' Days include various activities organised for new students to discover more about the respective Institutes and opportunities for both work placements and volunteering. Freshers' Days are the perfect opportunity for students to meet many of MCAST's industry partners and local businesses, and get to know more about organisations working in collaboration and within MCAST.

Stalls managed by local businesses and non-governmental organisations are set up and cool stuff is given to all who visit.

Open Days

Open Days offer the perfect opportunity to prospective students and their families to look around the College campus and also meet lecturers and current students and speak to representatives from the College's Admissions and Outreach teams. Tours around MCAST campus are organised and MCAST staff are available to answer any questions you might have about student life on campus.

Subject specific talks are scheduled throughout the days.

Diversity Day

The College celebrates Diversity Day in May on the Main Campus. Various activities promote cultural diversity to celebrate and raise awareness of the different nationalities represented at MCAST. Stalls are set up in the MCAST Student House where students present different crafts and traditional exhibitions from around the world. Visitors have the opportunity to taste traditional food from different countries as well as view students dressed in traditional costumes.

Sports Activities

Sports and exercise are not only beneficial to one's health but can also have a positive effect on study results. As a student at MCAST, you have a wide range of sporting activities to choose from. Football, basketball, volleyball and tennis pitches are available to all students and staff. There is also a fitness centre on campus to help students unwind after a long day of studying and achieve their athletic goals. Furthermore, tournaments in different sport disciplines are organised and all students and staff are encouraged to participate and have fun while keeping in shape.

Cultural Activities

Cultural activities not only help students to identify themselves with MCAST, but also assist them to develop themselves in a desired field and also improve organizational, presentation, leadership and interpersonal communication skills. As cultural activities are of paramount importance, MCAST encourages all extra-curricular activities that are both in line with the educational objectives of the institution and meet the needs of the students. In this regard, each year a creative arts festival is organised to increase brand perception and create an event that builds hype and anticipation for years to come. The ICA Festival celebrates creativity and acts as a platform to showcase the students' hard work and collaboration with relevant stakeholders in the industry.

We are here for you

Wellbeing Hub

The Wellbeing Hub offers a variety of services directed towards self-fulfilment, serenity and health. Counselling and therapeutic interventions are offered to assist students and staff through a process of personal growth. Other specialised services focus on addictions, mental health, nutrition and sexual health. All services are provided by professionals in the relevant fields on a high level of confidentiality.

Email: counsellors@mcast.edu.mt
Tel: 2398 7188

Aġenzija Żgħażaġh Youth Hub

This is a space where students can develop their personal and social skills in an informal way, relax and chill out whilst also upgrading their educational skills through discussions, talks, activities and projects organized by Aġenzija Żgħażaġh.

Email: shaun.busuttil@gov.mt
Tel: 2398 7168

Grievance Office

The MCAST Grievance Office provides support and enhances solutions for students and staff who have a complaint to be resolved.

Email: anthony.saliba@mcast.edu.mt

Support

Inclusive Education Unit

The IEU supports students with particular needs or disabilities to reach their academic goals throughout their studies at MCAST, whilst developing independence skills to be better equipped for employment.

Email: inclusiveducation@mcast.edu.mt
Tel: 2398 7127 / 7237

Learning Support Unit

The LSU provides support to all MCAST students in key skills units and more. This is provided by dedicated staff whenever required.

Email: lsu@mcast.edu.mt

Integration Office

This unit aims to welcome, integrate and accompany all students during their journey at MCAST towards celebrating diversity. It provides support to members of staff together with NGOs working in the field of integration.

Email: james.camilleri@mcast.edu.mt
Tel: 2398 7329

Student Liaison Office

The aim of this office is to offer students a holistic experience towards educational and personal growth through assistance and guidance to all services provided by the College.

Email: marina.sceberras@mcast.edu.mt
Tel: 2398 7310

Library and Learning Resource Centre

The LLRC provides physical and online quality resources in order to support teaching, learning and research strategies of the MCAST community. It ensures that various information services and systems are in place to meet the requirements of individuals as well as group members. Our team of friendly and professional staff is always ready to assist you throughout.

URL: <https://www.mcast.edu.mt/mcast-library/>
Email: llrc@mcast.edu.mt
Tel: 2398 7500 / 7501 / 7503

Research and Innovation

Further steps have been taken to widen the Research and Innovation remit of MCAST, through a wide range of applied research projects aiming at various industries.

Email: research.innovation@mcast.edu.mt
Tel: 2398 7176

Career Guidance

Not decided yet on your career? You do not know how to realise your dream? Let us help empower you to make your own choices and to select the right way that leads you here.

Email: career.guidance@mcast.edu.mt
Tel: 2398 7135 / 7136

Corporate Services

Apprenticeship and Work-Based Learning Department

Work-based learning is at the heart of professional and vocational education and training. MCAST strives to achieve its strategic mission of working closely with industry and stakeholders for the benefit of students through apprenticeships, internships, traineeships and placements.

Email: apprenticeships@mcast.edu.mt
Tel: 2398 7145

MCAST Salesian Chaplaincy Team

The MCAST Chaplaincy Team is a Salesian presence among staff and students that supports MCAST to become a place where young people are not just taught but are also listened to, prepared for life and valued.

Email: chaplaincy@mcast.edu.mt
Tel: 9989 2278

International Office

Students from Level 4 upwards can apply for and participate in Erasmus+ mobilities to train or study across Europe gaining valuable experience and learning about different European countries and cultures.

Email: christian.debono@mcast.edu.mt
seija.anttonen@mcast.edu.mt
jodie.bonnici@mcast.edu.mt

Tel: 2398 7408 / 7422 / 7219 / 7308

Fitness Centre

At MCAST we believe in promoting a healthy lifestyle. We encourage students to join the MCAST Fitness Centre on campus and make use of the cardio machines and weights. The fitness instructor can devise a fitness programme to help achieve personal fitness goals. Opening hours are from 08:00 to 16:00.

Tel: 2398 7466

Entrepreneurship Centre

Hosted at the KBIC, the MCAST Entrepreneurship Centre strives to provide MCAST students and alumni with the necessary skills and support structure to transform their creative and innovative ideas into profitable and sustainable business ventures.

Email: entrepreneurship@mcast.edu.mt

Corporate Social Responsibility (CSR) Office

The MCAST CSR Office collaborates with various voluntary organisations, sports associations and local councils to provide all learners an opportunity to enrich their studies with experiences that add value to their knowledge base.

Email: richard.curmi@mcast.edu.mt
Tel: 2398 7260 / 7925 0570

Kunsill Studenti MCAST



The KSM (Kunsill Studenti MCAST) is an independent, unaffiliated body at the heart of the Malta College of Arts, Science and Technology campuses in Malta and Gozo. Its sole purpose is to represent and safeguard the rights of each and every MCAST student.

The KSM executive is composed of members who are directly elected by the students themselves in the yearly Council election. Student organisations and independent candidates contest this election and present candidates for each role within the executive.

KSM's main aims are to:

Address students' complaints and concerns and forward these to the MCAST administration;

Improve the overall College environment hand in hand with the administration;

Improve the communicative relationship between the student body, management and administration;

Organise activities, campaigns, events and initiatives with the aim of involving the student body to the maximum;

Keep the student body updated with regards to the general affairs going on at each and every satellite Institute;

Provide information and consultation services to the student body and provide said body with the opportunity to offer feedback and suggestions;

Provide opportunities to the student body by means of discussions, debates and information sessions which serve as a direct benefit to the student life at MCAST Institutes;

Keep the student body updated with regards to the general affairs going on at each and every satellite Institute;

Provide information and consultation services to the student body and provide said body with the opportunity to offer feedback and suggestions.

KSM encourages each and every student to lead an active campus life and participate in activities and events organised by both the Council and the College itself.

The executive of the Council invites the student body as well as staff and administration to keep in close contact with the Council and follow its work within MCAST Institutes through the KSM's official social media.

We look forward to being part of your journey!

Email: mcaststudentcouncil@gmail.com
Facebook: [@KunsillStudentiMCAST](https://www.facebook.com/KunsillStudentiMCAST)
Instagram: [ksm_malta](https://www.instagram.com/ksm_malta)

Skills Kits

This course of studies gives the learners the opportunity to study at their own pace and explore different vocational areas. It is made up of a number of bite-sized courses ranging from vocational areas to personal skills and employability skills. Learners can choose the number and combination of Skills Kits they would like to study, creating their own programme of studies.

Learners who successfully complete a Skills Kit are awarded a certificate. Learners who successfully complete 30 Skills Kits are awarded the MCAST Introductory Skills Certificate.

Dan il-programm huwa maħsub għal studenti li jippreferu jistudjaw bil-pass tagħhom u jesploraw oqsma vokazzjonali differenti. Il-kors jikkonsisti f'numru ta' Skills Kits (numru żgħir ta' lezzjonijiet dwar kull waħda minn hafna ħiliet differenti). L-iSkills Kits ikopru diversi oqsma vokazzjonali kif ukoll ħiliet personali u ħiliet għall-impjeg. Il-programm joffri lill-istudenti l-possibiltà li jiddeċiedu huma n-numru ta' Skills Kits li jridu jistudjaw fuq perjodu ta' żmien. Huma jkollhom ukoll l-opportunità li jagħzlu t-taħlita tagħhom ta' Skills Kits li jixtiequ jirreġistraw għalihom.

L-istudenti jingħataw certifikat għal kull Skills Kit li jtemmu b'suċċess. Barra minn hekk, studenti li jtemmu b'suċċess 30 Skills Kit jakkwistaw l-MCAST Introductory Skills Certificate.

MQF Level:
Level 1

Course Duration:
Depends on the number of Skills Kits applicants choose to take. The maximum number of Skills Kits that can be taken per academic year is thirty.

Entry Requirements:
Finished Compulsory Education

An Interview and / or Initial Assessment Tests (as may be applicable)

Course Code: FC1-01-19

Award in Vocational Skills (Introductory Level - A)

The Award in Vocational Skills supports students with learning disabilities / learning difficulties to acquire the skills required to gain and maintain employment or to further their education.

Students are trained in one of the following vocational areas: Hospitality, Office Skills, Production and Retail. They are also assessed in Key Skills which include Maltese, English, Mathematics, PSHE, IT, Creative Self-Expression and Daily Living and Community Skills. A work placement experience within the College is also provided according to the vocational area being studied.

Before enrolling in the programme, students are required to attend a three-day evaluation period to assess the suitability of the course and identify the vocational area according to their abilities.

L-Award fil-Ħiliet Vokazzjonali jgħin lill-istudenti b'diżabilità jew b'diffikultà fit-tagħlim jiksibu l-ħiliet meħtieġa biex isibu u jżommu impjeg jew biex ikomplu jistudjaw.

L-istudenti jiġu mharrġa f'wieħed mill-oqsma vokazzjonali li ġejjin: l-Ospitalità, il-Ħiliet tal-Uffiċċju, il-Produzzjoni u l-Bejgħ. Huma jiġu evalwati wkoll fil-Ħiliet Ewlenin, li jinkludu l-Malti, l-Ingliš, il-Matematika, il-PSHE, l-IT, il-Creative Self-Expression, u l-Ħiliet għall-Ħajja ta' Kuljum u dawk Komunitarji. Tiġi pprovduta wkoll esperjenza ta' tahrig fuq il-post tax-xogħol fi hdan il-Kulleġġ, skont il-qasam vokazzjonali li jkun qed jiġi studjat.

Qabel ma jirreġistraw fil-programm, l-istudenti huma meħtieġa jattendu perjodu ta' evalwazzjoni ta' tlett ijiem biex tiġi evalwata l-adeqwatezza tal-kors u jiġi identifikat il-qasam vokazzjonali skont l-abbiltajiet tagħhom.

MQF Level:
Introductory A

Course Duration:
1 Year Full-time

Entry Requirements:
Finished Compulsory Education

Provision of documents including School Leaving Certificate

A recent psychological report (issued no more than 3 years before the date of application) and school reports including last Individual Education Plan (IEP)

Adapt to both class-based and community-based learning to be ascertained through a 3-day workshop at MCAST, attendance for which is compulsory

Commitment to prospective employment.

Applicants may be asked to sit for an interview.

Award in Vocational Skills (Introductory Level - B)

The Award in Vocational Skills is a programme of study following the MCAST Award in Vocational Skills – Introductory A that helps students with learning disabilities / learning difficulties consolidate the skills necessary to gain and maintain employment or to further their education.

Students will have the opportunity to further their studies in the vocational area chosen in the MCAST Award in Vocational Skills - Introductory A, which are Hospitality, Office Skills, and Production and Retail. They will also focus on Key Skills which include Maltese, English, Mathematics, PSHE, IT, and Daily Living and Community Skills. A work placement experience in industry is also provided according to the vocational area being studied.

L-Award fil-Ħiliet Vokazzjonali huwa programm ta' studju li jsegwi l-MCAST Award in Vocational Skills – Introductory A, li jgħin lill-istudenti b'diżabilità jew diffikultà fit-tagħlim fl-iżvilupp tal-ħiliet meħtieġa biex jiksbu u jzommu impjeg jew biex ikomplu jistudjau.

L-istudenti jkollhom l-opportunità li jkomplu l-istudji tagħhom fil-qasam vokazzjonali magħżul fl-MCAST Award in Vocational Skills - Introductory A, li huma l-Ospitalità, il-Ħiliet tal-Uffiċċju, u l-Produzzjoni u l-Bejgħ. Huma se jiffokaw ukoll fuq il-Ħiliet Ewlenin, li jinkludu l-Malti, l-Ingliż, il-Matematika, il-PSHE, l-IT, u l-Ħiliet għall-Ħajja ta' Kuljum u dawk Komunitarji. Tiġi pprovduta wkoll esperjenza ta' taħriġ fuq il-post tax-xogħol fl-industrija, skont il-qasam vokazzjonali li jkun qed jiġi studjat.

MQF Level:
Introductory B

Course Duration:
1 Year Full-time

Entry Requirements:
MCAST Award in Vocational Skills – Introductory A

Adaptation to both class-based and community-based learning to be ascertained through the previous year

Commitment to prospective employment.

Career Opportunities:
Hospitality – Housekeeping assistant, Kitchen hand
Factory hand, Laundry worker
Clerical - Office assistant, Library assistant

Course Code: PWB-01-18





I had a strong background due to the use of AutoCAD during my studies at MCAST.

Christopher Sacco
Lift Manager



MCAST was an important step in my life, as it led me to this career, to develop myself and to implement the knowledge that I learned.

Ina Ghergel
Planning Manager



MCAST has instilled in me values of commitment, perseverance, time management and above all, a positive 'can-do' attitude.

Larkin Bonnici
Compliance Officer



MCAST has shaped my personality and work ethic, and developed my social skills and competences.

Keith Demicoli
IT Specialist



MCAST has helped me gain the necessary qualifications and experience that led me to improve my leadership skills.

Raisa Scicluna
Early Years Educator



MCAST has laid the foundation to my successful career.

Johann Caruana
Video Content Executive



**Love what
you do!**

01

Institute of
Applied Sciences

06

Institute of Information &
Communication Technology

02

Institute of Business
Management & Commerce

07

Gozo
Campus

03

Institute of
Community Services

08

Generic
Degrees

04

Institute for the
Creative Arts

09

Masters
Degrees

05

Institute of Engineering
& Transport

10

CPD

Institute of Applied Sciences

01

01. Introductory Certificate in Applied Science
02. Foundation Certificate in Applied Science
03. Diploma in Applied Science
04. Advanced Diploma for Pharmacy Technicians
05. Advanced Diploma in Applied Science
06. Advanced Diploma in Environmental Sustainability
07. Advanced Diploma in Health Sciences
08. Advanced Diploma in Food Technology
09. Bachelor of Science (Honours) in Chemical Technology
10. Bachelor of Science (Honours) in Environmental Engineering
11. Bachelor of Science (Honours) in Health Sciences (Physiological Measurements)
12. Northumbria University Bachelor of Science (Honours) in Nursing Studies
13. Bachelor of Science (Honours) in Environmental Health
14. Introductory Certificate in Animal Husbandry and Horticultural Skills
15. Award in Agribusiness
16. Foundation Certificate in Horticulture and Animal Care
17. Diploma in Animal Care
18. Diploma in Fish Husbandry
19. Diploma in Horticulture
20. Advanced Diploma in Animal Management and Veterinary Nursing
21. Advanced Diploma in Fish Management
22. Advanced Diploma in Horticulture
23. Bachelor of Science (Honours) in Animal Management and Veterinary Nursing
24. Bachelor of Science (Honours) in Horticulture
25. Bachelor of Science (Honours) in Fish Management

Applied Science relates to the application of scientific knowledge to practical challenges and jobs. At the Institute of Applied Sciences, learners are prepared for technological careers within the health, pharmaceutical, environmental, food and beverage, or general engineering sectors. Students learn to appreciate how the fundamental principles of science relate to the technological operations of the workplace, while developing the skills to work in laboratories, hospitals, farms, and with environmental technologies and methodologies, as well as to apply basic scientific principles in industrial settings. The Institute building at the Main Campus includes eleven fully-equipped laboratories for training and research in several scientific and technological fields. At the Centre for Agriculture, Aquatics and Animal Sciences at the Qormi Campus, learners make use of facilities required for studies in a more practical and hands-on approach.

Ix-Xjenza Applikata tirigwarda l-applikazzjoni ta' għarfien xjentifiku għal sfidi u impjegji prattiċi. FI-Istitut tax-Xjenzi Applikati, l-istudenti jifhem għal karrieri teknoloġiċi fis-setturi tas-saħħa, tal-farmaċewtika, ambjentali, tal-ikel u x-xorb, jew setturi ġenerali tal-ingerinerija. L-istudenti jifgħallmu japprezzaw kif il-prinċipji fundamentali tax-xjenza jirrelataw mal-operazzjonijiet teknoloġiċi tal-post tax-xogħol, filwaqt li jzviluppaw il-filiet biex jaqdmu flaboratorji, spatarijiet, azjendi agrikoli, u b'teknoloġiji u metodoloġiji ambjentali, kif ukoll kif japplikaw prinċipji xjentifiċi bażiċi f'ambjenti industrijali. Il-bini tal-Istitut fil-kampus ewlieni jinkludi fdax-il laboratorju mgħammar b'mod sħiħ għat-taħriġ u r-riċerka f'oliversi oġsma xjentifiċi u teknoloġiċi. Fiċ-Centru tal-Agrikultura, Akkwatika u x-Xjenza tal-Annimali fil-kampus ta' Fal Qormi, l-istudenti jkunu qed jagħmlu użu minn faċilitajiet li huma meħteġa sabiex jagħmlu l-istudji tagħhom f'ambjent aktar prattiku.

Successful and unsuccessful people do not vary greatly in their abilities.

John C.
Maxwell

01 01

Introductory Certificate in Applied Science

This programme of studies aims to provide the learner with the basic knowledge of science and technology and how these apply to everyday life. The study-units deal with the different disciplines of science, hence giving the learner an overview of all the main scientific concepts necessary as a basis for further vocational studies within the science sector.

Dan il-programm ta' studji għandu l-għan li jipprovdi lill-istudent l-għarfien bażiku tax-xjenza u t-teknoloġija u kif dawn japplikaw għall-hajja ta' kuljum. L-unitajiet ta' studju jindirizzaw id-dixxiplini differenti tax-xjenza u għaldaqstant jagħtu lill-istudent harsa ġenerali lejn il-kunċetti xjentifiċi ewlenin kollha meħtieġa bħala bażi għal studji vokazzjonali ulterjuri fis-settur tax-xjenza.

MQF Level:
Level 1

Course Duration:
1 Year Full-time

Entry Requirements:
Finished Compulsory Education

Initial Assessment Tests (as may be applicable)

Course Code: AS1-01-19

01 02

Foundation Certificate in Applied Science

This programme of studies is aimed at giving learners the opportunity to further their studies in several diverse science-related areas including environmental, health and industrial sciences. Learners will cover various topics such as Chemistry, Physics, Biology, English, Maltese, Mathematics and IT which will be taught in an applied manner that is relevant to the various science sectors in which employment may be sought with a higher qualification. This programme is particularly suitable for learners who have a scientific or technical aptitude, even if they have not decided fully on their ultimate career choice.

Dan il-programm ta' studji għandu l-għan li jagħti lill-istudenti l-opportunità biex ikomplu l-istudji tagħhom f'diversi oqsma differenti relatati max-xjenza inklużi x-xjenzi ambjentali, tas-saħħa u industrijali. L-istudenti jkopru diversi suġġetti bħall-Kimika, il-Fizika, il-Bijoloġija, l-Ingliż, il-Malti, il-Matematika u l-IT li se jiġu mgħallma b'mod applikat li jkun rilevanti għad-diversi setturi tax-xjenza li fihom jistgħu jsibu impjieg bi kwalifika oghla. Dan il-programm huwa partikolarment xieraq għall-istudenti li għandhom xeħta għal suġġetti xjentifiċi jew tekniċi, anke jekk ma jkunux għadhom iddeċidew liema karriera se jidhlu għaliha.

MQF Level:
Level 2

Course Duration:
1 Year Full-time

Entry Requirements:
Finished Compulsory Education
or
MCAST Introductory Certificate

Initial Assessment Tests (as may be applicable)

Course Code: AS2-01-19

01 03

Diploma in Applied Science

This programme of studies provides a strong grounding in fundamental science and technology principles, as well as an initial exposure to vocational science subjects related to health, environment, food and engineering industries.

The learner will be able to understand the fundamental principles and laws of science, and how these are applied within the industrial sector. The learner will also be able to understand the science of different materials, and gain an awareness of the principles behind certain technologies.

Dan il-programm ta' studji jipprovdi bażi b'saħħitha għall-prinċipji fundamentali tax-xjenza u t-teknoloġija, kif ukoll introduzzjoni għal suġġetti tax-xjenza vokazzjonali relatati mal-industriji tas-saħħa, l-ambjent, l-ikel u l-inġinerija.

L-istudent ikun jista' jifhem il-prinċipji fundamentali u l-liġijiet tax-xjenza, u kif dawn huma applikati fis-settur industrijali. L-istudent ikun jista' jifhem ukoll ix-xjenza ta' materjali differenti, u jikseb għarfien dwar il-prinċipji wara ċerti teknoloġiji.

MQF Level:
Level 3

Course Duration:
1 Year Full-time

Entry Requirements:

MCAST Foundation Certificate or

2 SEC/O-Level/SSC&P (Level 3) passes from English Language, Mathematics, Physics, Chemistry, Biology, Design and Technology, Health and Social Care

Course Code: AS3-01-19

01 04

Advanced Diploma for Pharmacy Technicians

This programme of studies is designed to provide learners with the skills, knowledge and competences necessary for a career as a pharmacy technician. Learners will be exposed to scientific and pharmaceutical principles and will be given a sound knowledge of health-related material, resulting in a holistic approach to effectively and competently embark on a career as a pharmacy technician.

This programme of studies is designed to provide learners with all the technical skills, knowledge of procedures, legislation and responsibilities required for such a career and includes work-related training and practice.

Dan il-programm ta' studji huwa mfassal biex jipprovdi lill-istudenti l-hiliet, l-għarfien u l-kompetenzi meħtieġa għal karriera bħala tekniku farmaċewtiku. L-istudenti se jiltaqgħu mal-prinċipji xjentifiċi u farmaċewtiċi u jingħataw għarfien sod ta' materjal relatat mas-saħħa, li jirriżulta f'approċċ holistiku biex wiehed jibda karriera b'mod effettiv u kompetenti bħala tekniku farmaċewtiku.

Dan il-programm ta' studji huwa mfassal biex jipprovdi lill-istudenti l-hiliet tekniċi, l-għarfien tal-proċeduri, il-leġiżlazzjoni u r-responsabbiltajiet kollha meħtieġa għal karriera bħal din u jinkludi taħriġ u prattika relatati max-xogħol.

MQF Level:
Level 4

Course Duration:
2 Years Full-time

Entry Requirements:

MCAST Diploma in Applied Science or
MCAST Diploma in Health and Social Care (with additional module in Chemistry) or
4 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: English Language, Mathematics, Chemistry
Preferred: Biology, Health and Social Care

Career Opportunities:

Pharmacy technician

Course Code: AS4-01-19

01 05

Advanced Diploma in Applied Science

This programme of studies is aimed at learners who wish to embark on a scientific career in a range of industries such as petrochemical, life sciences, health, pharmaceuticals, and environment. The programme of studies contains a wide range of science and technology study-units that reflect aspects of employment within relevant industries.

The learners will appreciate how the fundamental principles of science relate to the technological operations of the workplace. They will develop the necessary skills to work in a laboratory environment within the manufacturing industry, and to apply basic principles within the workplace.

Dan il-programm ta' studji huwa mmirat lejn studenti li jixtiequ jibdew karrera xjentifika f'firxa ta' industriji bhal dawk relatati mal-petrokimika, ix-xjenzi tal-hajja, is-sahha, il-farmaċewtika u l-ambjent. Il-programm ta' studji jinkludi firxa wiesgħa ta' unitajiet ta' studju fix-xjenza u t-teknoloġija li jirriflettu aspetti tal-impjiegi f'industriji rilevanti.

L-istudenti jirrikonoxxu kif il-prinċipji fundamentali tax-xjenza jirrelataw mal-operazzjonijiet tekniċi tal-post tax-xogħol. Huma jiżviluppaw il-hiliet neċessarji biex jaħdmu f'ambjent ta' laboratorju fl-industrija tal-manifattura, u biex japplikaw il-prinċipji bażiċi fuq il-post tax-xogħol.

MQF Level:
Level 4

Mode:
Apprenticeship

Entry Requirements:
MCAST Diploma in Applied Science
or
4 SEC/O-Level/SSC&P (Level 3) from English Language, Mathematics, Physics, Chemistry, Biology, Design and Technology, Health and Social Care

Career Opportunities:
Laboratory analyst, Laboratory technologist, Scientific officer

Course Duration:
2 Years Full-time

Course Code: AS4-A2-19



Advanced Diploma in Environmental Sustainability

Awareness of environmental sustainability and related environmentally-based sectors are growing rapidly in Europe, with the Maltese government recently introducing various laws and standards on reducing global warming, climate change, low carbon emissions and the need for conservation in general.

This programme of studies includes topics related to environmental monitoring, even within manufacturing industries, that are fundamental to the development of environmental awareness, and provides the necessary practical skills and techniques. Employment is typically within environmental sustainability sector-based organisations, as well as within medium to large organisations that face many environmental challenges, such as waste management, alternative energy sources, traffic management and pollution, on a daily basis.

Il-kuxjenza dwar is-sostenibbiltà ambjentali u s-setturi relatati li huma bbażati fuq l-ambjent qed tikber b'mod rapidu fl-Ewropa, u dan l-aħħar il-gvern Malti introduċa diversi liġijiet u standards dwar it-tnaqqis tat-tishin globali, it-tibdil fil-klima, il-livell baxx ta' emissjonijiet tal-karbonju u l-htieġa għall-konservazzjoni b'mod ġenerali.

Dan il-programm ta' studji jinkludi sugġetti relatati mal-monitoraġġ ambjentali, anke fi hdan industriji tal-manifattura, li huma fundamentali għall-iżvilupp ta' kuxjenza ambjentali, u jipprovdi l-hiliet u t-teknika Prattika neċessarji. L-impjeg huwa tipikament f'organizzazzjonijiet ibbażati fuq is-settur tas-sostenibbiltà ambjentali, kif ukoll fi hdan organizzazzjonijiet medji sa kbar li jiffaċċjaw hafna sfidi ambjentali fuq bażi ta' kuljum, bħall-immaniġġjar tal-iskart, is-sorsi alternattivi ta' enerġija, il-ġestjoni tat-traffiku u t-tniġġis.

MQF Level:
Level 4

Course Duration:
2 Years Full-time

Entry Requirements:

MCAST Diploma in Applied Science
or
MCAST Diploma in Mechanical Engineering
or
MCAST Diploma in Engineering (Electronics)
or
4 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: At least three (3) from English Language, Mathematics, Physics, Chemistry, Biology, Design and Technology, Computer Studies, Environmental Studies

Career Opportunities:

Technical project manager, Environmental technologist, Environmental analyst

Course Code: AS4-03-20

Advanced Diploma in Health Sciences

This programme of studies has been developed to prepare individuals for health-related careers. The study-units deal with the anatomy and physiology of the human body, the physical and psychological changes due to aging, and will help learners to build competences that will help when dealing with people with health issues and challenging behaviour.

Through work placements, learners will get the opportunity to develop the skills and competences required to work within the health sector.

Dan il-programm ta' studji ġie żviluppat biex ihejji lill-istudenti għal karrieri relatati mas-saħħa. L-unitajiet ta' studju jindirizzaw l-anatomija u l-fiżjoloġija tal-ġisem tal-bniedem, it-tibdil fiżiku u psikoloġiku minħabba x-xjuħija, u jghin lill-istudenti jżviluppaw kompetenzi li jghinuhom jitgħallmu kif iġibu ruhhom ma' persuni bi problemi ta' saħħa u ta' mġiba diffiċli.

Permezz ta' taħriġ fuq il-post tax-xogħol, l-istudenti jkollhom l-opportunità li jżviluppaw il-hiliet u l-kompetenzi meħtieġa biex jahdmu fis-settur tas-saħħa.

MQF Level:
Level 4

Course Duration:
2 Years Full-time

Entry Requirements:

MCAST Diploma in Applied Science
or
MCAST Diploma in Health and Social Care
or
4 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: English Language, Mathematics, Biology
Preferred: Maltese, Chemistry, Health and Social Care

Career Opportunities:

Allied health assistant, Paramedic aide, Health administrator

Course Code: AS4-04-19

01 08

Advanced Diploma in Food Technology

The food and beverage industry is a dynamic sector which requires a number of highly skilled technical people to cope with constantly changing customers' demands and new innovative production technologies. Food technologists monitor day-to-day manufacturing activities; ensure that safety and quality standards are met; improve existing products and design innovative foods and drinks.

This is a multidisciplinary programme offered across four Institutes and includes topics on food analysis, product manufacturing, food safety, cost accounting and product design. The programme provides learners with the opportunity to gain knowledge of the industry and insights into the relevant tools and skills through work-based elements. This programme prepares learners for employment within SMEs as well as medium to large organizations which produce a range of food and drink products.

L-industrija tal-ikel u x-xorb hija settur dinamiku li jirrikjedi għadd ta' persuni tekniċi bi kwalifiki għoljin biex ilaħħqu mad-domandi tal-konsumaturi li dejjem jinbidlu u mat-teknoloġiji tal-produzzjoni ġodda u innovattivi. It-teknoloġisti tal-ikel jissorveljaw attivitajiet ta' manifattura minn jum għall-iehor; jiżguraw li jiġu sodisfatti l-istandards ta' sikurezza u ta' kwalità; itejbu prodotti eżistenti u jiddisinnaw ikel u xarbiets ġodda u innovattivi.

Dan huwa programm multidixxiplinari offrut f'erba' Istituti u jinkludi suġġetti dwar l-analiżi tal-ikel, il-manifattura tal-prodott, is-sikurezza tal-ikel, il-kontabilità tal-ispejjeż u d-disinn tal-prodott. Il-programm jipprovdi lill-istudenti l-opportunità li jiksibu għarfien dwar l-industrija u l-ghodod u l-hiliet rilevanti permezz ta' elementi bbażati fuq ix-xogħol. Dan il-programm ihejji lill-istudenti għal impjeg fl-SMEs, kif ukoll f'organizzazzjonijiet medji u kbar li jipproduċu firxa ta' prodotti ta' ikel u xorb.

MQF Level:
Level 4

Mode:
Apprenticeship

Entry Requirements:
MCAST Diploma in Applied Science
or
MCAST Diploma in Mechanical Engineering
or
MCAST Diploma in Engineering (Electronics)
or
4 SEC/O-Level/SSC&P (Level 3) passes
Preferred: English Language, Mathematics, Home Economics, Physics, Chemistry, Biology, Design and Technology, Hospitality

Career Opportunities:
Food analyst, Assistant food technologist, Food product development technologist, Food production supervisor, Food quality assurance technician

Course Duration:
2 Years Full-time

Course Code: TC4-A1-18



Bachelor of Science (Honours) in Chemical Technology

This undergraduate course offers an opportunity to learners to gain a foundation in the core chemistry concepts and the manufacture of chemical products, such as pharmaceuticals, polymers, foods, beverages and petrochemicals. The knowledge, skills and competences attained give individuals an opportunity to succeed in employment in a wide range of manufacturing and processing industries, consulting firms, government, research and educational institutions. The course exposes learners to the development and design of chemical processes at different scales and creates a bridge between science and manufacturing, by applying the principles of chemistry and engineering to solve problems involving the production or use of chemicals. The programme also provides opportunities for learners to focus on the development of higher level skills in a scientific and technological context.

Dan il-kors li jwassal għal baċcellerat joffri opportunità lill-istudenti biex jiksbu bażi soda fil-kunċetti ewlenin tal-kimika u l-manifattura ta' prodotti kimiċi, bħal prodotti farmaċewtiċi, polimeri, ikel, xorb u prodotti petrokimiċi. L-għarfien, il-hiliet u l-kompetenzi miksuba jagħtu lill-individwi l-opportunità biex jirnexxu fl-impjeg f'firxa wiesgħa ta' industrij tal-manifattura u tal-ipproċessar, ta' ditti ta' konsulenza, mal-gvern, u ma' istituzzjonijiet ta' riċerka u edukattivi. Il-kors jesponi lill-istudenti għall-iżvilupp u d-disinn ta' proċessi kimiċi fi skali differenti u johloq pont bejn ix-xjenza u l-manifattura, bl-applikazzjoni tal-prinċipji tal-kimika u l-inġinerija biex jiġu solvuti problemi li jinvolvu l-produzzjoni jew l-użu ta' sustanzi kimiċi. Il-programm jipprovdi wkoll opportunitajiet għall-istudenti biex jiffokaw fuq l-iżvilupp ta' hiliet ta' livell oghla f'kuntest xjentifiku u teknoloġiku.

MQF Level:
Level 6

Mode:
Internship

Entry Requirements:
MCAST Advanced Diploma in Applied Science or
2 A-Level Passes and 2 I-Level Passes
Compulsory A-Level: Chemistry
Preferred A or I-Level: Biology or Physics or Mathematics (Pure or Applied)

Career Opportunities:
Senior laboratory analyst, Laboratory administrator, Validation specialist, Chemical plant administrator

Course Duration:
3 Years Full-time

Course Code: AS6-01-19

Bachelor of Science (Honours) in Environmental Engineering

The protection of natural resources, CO2 emissions, climate change and its effects, and demographic changes, are increasingly important topics in the local and international context. The programme merges classical engineering with natural sciences. Environmental engineering deals with environmentally relevant challenges of our future. This course provides learners with the ability to use problem-solving approaches for dealing with ecological and technical challenges, in order to creatively arrive at a situation of resource sustainability.

The course is a challenging, technically-oriented programme that offers learners a broad range of fields of application. Environmental engineers can be active in the planning, construction and operation of environmental technological facilities, in research and teaching, environmental organisations, administration, and consultancy businesses of their own.

Il-protezzjoni tar-riżorsi naturali, l-emissjonijiet tas-CO2, it-tibdil fil-klima u l-effetti tiegħu, u t-tibdil demografiku, huma suġġetti li qed isiru dejjem aktar importanti fil-kuntest lokali u internazzjonali. Il-programm jgħaqqad l-inġinerija klassika max-xjenzi naturali. L-inġinerija ambjentali tittratta soluzzjonijiet tal-inġinerija għal sfidi ambjentali li se niffaċċjaw fil-futur. Dan il-kors iwassal biex l-istudenti jkunu kapaċi jsibu soluzzjonijiet li jindirizzaw sfidi ekoloġiċi u tekniċi bil-għan li tintlaħaq sitwazzjoni ta' sostenibbiltà tar-riżorsi.

Il-kors huwa programm impenjattiv, orjentat lejn it-teknoloġija u joffri lill-istudenti firxa wiesgħa ta' oqsma ta' applikazzjoni. L-inġiniera ambjentali jistgħu jkunu attivi fl-ippjanar, fil-kostruzzjoni u l-operat ta' faċilitajiet teknoloġiċi ambjentali, fir-riċerka u t-tagħlim, f'organizzazzjonijiet ambjentali, fl-amministrazzjoni u f'negozji ta' konsulenza tagħhom stess.

MQF Level:
Level 6

Mode:
Internship

Entry Requirements:
MCAST Advanced Diploma in Environmental Sustainability or
MCAST Advanced Diploma in Applied Science or
2 A-Level Passes and 2 I-Level Passes
Compulsory I- or A-Level: Physics or Mathematics (Pure or Applied) Biology, Chemistry, Geography, Environmental Studies

Career Opportunities:
Water project manager, Alternative energy manager, Environmental sales engineer, Environmental regulator

Course Duration:
3 Years Full-time

Course Code: AS6-02-19

Bachelor of Science (Honours) in Health Sciences (Physiological Measurements)

This degree programme is intended for learners who wish to pursue studies which will provide them with the appropriate competences for the measurement and imaging of the human body's physiological activity. Scientists qualified in this field team up with various other health professionals and provide the diagnostic information which is vital to the medical profession in the treatment of several medical conditions.

This three-year programme will provide the learner with the knowledge, clinical training and skills necessary to gain the professional qualifications required to work as a healthcare science practitioner in the area of clinical physiology.

Dan il-programm li jwassal għal baċcellerat huwa maħsub għall-istudenti li jixtiequ jkomplu bl-istudji tagħhom f'oqsma li jipprovduhom il-kompetenzi xierqa biex jiksbu tagħrif dwar l-attività fiżjoloġika tal-ġisem tal-bniedem. L-xjentisti kwalifikati f'dan il-qasam jingħaqdu ma' diversi professjonisti oħra fil-qasam tas-saħħa u jipprovdu l-informazzjoni dijanjostika li hija vitali għall-professjoni medika fir-rigward tat-trattament ta' diversi kondizzjonijiet mediċi.

Dan il-programm ta' tliet snin jipprovdi lill-istudent it-tagħrif, it-taħriġ kliniku u l-hiliet neċessarji biex jikseb il-kwalifiki professjonali meħtieġa biex jaħdem bħala prattikant xjentifiku kkwalfikat fil-qasam tal-fiżjoloġija klinika.

MQF Level:
Level 6

Course Duration:
3 Years Full-time

Mode:
Internship

Entry Requirements:
MCAST Advanced Diploma for Pharmacy Technicians or
MCAST Advanced Diploma in Health Sciences or
2 A-Level passes and 2 I-Level passes
Compulsory A-Level: Biology
Preferred: Chemistry, Physics

Career Opportunities:
Health practitioner (physiological measurements)

Course Code: AS6-03-19

Northumbria University Bachelor of Science (Honours) in Nursing Studies

This Northumbria University programme offered in collaboration with MCAST provides learners with the necessary competences and qualifications required to register as a nurse (level 1) in Malta and across all EU member states. Learners will pursue a minimum of 2,300 hours of theoretical work and 2,300 hours of practical work (most of which is carried out on placement) as stipulated by EU directive 2005/36/EC, leading to a clinically skilled and compassionate nurse with professional values and who is fully capable of taking on accountable responsibility. Learners must successfully pass all theoretical and practical components of the course to be eligible for registration.

Dan il-programm tal-Università ta' Northumbria offrut b'kollaborazzjoni mal-MCAST jipprovdi lill-istudenti l-kompetenzi u l-kwalifiki neċessarji li huma meħtieġa biex jirreġistraw bħala infermiera (tal-ewwel livell) f'Malta u fl-Istati Membri kollha tal-UE. L-istudenti jkollhom minimu ta' 2,300 siegħa ta' hidma teoretika u 2,300 siegħa ta' hidma prattika (li ħafna minnha ssir fuq il-post tax-xogħol) kif stipulat fid-Direttiva tal-UE 2005/36/KE, bil-għan li l-infermiera jkun klinikament imħarrġa, juru kompassjoni, iħaddnu valuri professjonali u kapaċi jiehdu r-responsabbiltà fit-tweqqif ta' dmirijiethom. L-istudenti jridu jgħaddu mill-partijiet teoretiċi u prattiċi kollha tal-kors biex ikunu eligibbli għar-reġistrazzjoni.

MQF Level:
Level 6

Course Duration:
3 Years Full-time

Mode:
Internship (Assessed Clinical Placement)

Entry Requirements:
MCAST Advanced Diploma in Health Sciences or
MCAST Advanced Diploma for Pharmacy Technicians or
2 A-Level passes and 2 I-Level passes
Preferred A-Levels: Biology, English, Psychology, Sociology, Chemistry
Preferred I-Levels: Chemistry, Mathematics, Sociology

Applicants will be subject to an occupational health screening and a values-based competitive interview to establish the suitability of candidates for nursing and that will ultimately act towards the final selection of candidates. Learners must also provide evidence of a clear criminal conduct.

Career Opportunities:
State registered nurse

Course Code: AS6-04-20

01 13

Bachelor of Science (Honours) in Environmental Health

Prospective learners following this programme will be dealing with the various, often inter-related, facets of environmental health that include: public health; environmental health and safety; food and water safety; health aspects relating to domestic, leisure and workplace environments, and the impact of these various factors on the individual and on society at large. Learners will gain the knowledge, skills and competences on how to assess, analyse, devise and implement efficient solutions to environmental health issues, with a view that successful candidates may be employed in advisory, enforcement or educational positions. They will also learn about current local policies and legal frameworks that oversee the governance of these environmental health factors.

L-istudenti prospettivi li jsegwu dan il-programm jindirizzaw id-diversi aspetti, hafna drabi relatati ma' xulxin, tas-sahha ambjentali li jinkludu: is-sahha pubblika; is-sahha u s-sikurezza ambjentali; is-sikurezza tal-ikel u tal-ilma; l-aspetti tas-sahha relatati ma' ambjenti domestiċi, ta' divertiment u tal-post tax-xoghol, u l-impatt ta' dawn id-diversi fatturi fuq l-individwu u fuq is-soċjetà ingenerali. L-istudenti jiksbu l-gharfen, il-hiliet u l-kompetenzi dwar kif jivvalutaw, janalizzaw, ifasslu u jimplimentaw soluzzjonijiet effiċjenti fir-rigward ta' kwistjonijiet ta' saħha ambjentali, bl-ghan li l-kandidati li jtemmu l-kors b'suċċess ikunu jistgħu jsibu impjeg f'pożizzjonijiet ta' konsulenza, ta' infurzar jew fil-qasam tal-edukazzjoni. Huma se jitgħallmu wkoll dwar politiki lokali u oqfsa legali kurrenti li jissorveljaw il-governanza ta' dawn il-fatturi ta' saħha ambjentali.

MQF Level:
Level 6

Mode:
Internship

Entry Requirements:
MCAST Advanced Diploma in Health Sciences
or
MCAST Advanced Diploma in Environmental Sustainability
or
MCAST Advanced Diploma in Food Technology
or
MCAST Advanced Diploma in Applied Science
or
2 A-Level passes and 2 I-Level passes
Compulsory A-Level: Biology
Preferred A-Levels: English, Chemistry
Preferred I-Levels: Chemistry, Mathematics

Career Opportunities:
Environmental health officer

Course Duration:
3 Years Full-time

Course Code: AS6-05-20



01 14

Introductory Certificate in Animal Husbandry and Horticultural Skills

This basic programme of studies equips learners with a range of skills, enabling them to begin to understand what various land-based animal and crop activities involve.

The learner will have the opportunity to handle a variety of farm animals as well as work on crop fields and fruit trees. This course of studies includes topics about soil management, establishing crops, animal management, livestock nutrition and farm maintenance. Learners will have the opportunity to feed various animals such as rabbits and poultry, incubate eggs and hatch chicks whilst gaining the required hands-on experience in the horticulture and animal husbandry sector.

Dan il-programm bażiku ta' studji jipprovdi lill-istudenti firxa ta' hiliyet, li permezz tagħhom huma jibdew jifhmu x'jinvolvu diversi attivitajiet tal-annimali u l-għelejjel.

L-istudent ikollu l-opportunità li jiehu hsieb varjetà ta' annimali tal-irziezet, kif ukoll li jaħdem fl-għelejqi tal-għelejjel u fuq is-siġar tal-frott. Dan il-kors ta' studji jinkludi suġġetti dwar il-ġestjoni tal-hamrija, l-istabiliment ta' għelejjel, il-ġestjoni tal-annimali, in-nutrizzjoni tal-bhejjem u l-manutenzjoni tal-irziezet. L-istudenti jkollhom l-opportunità li jagħlfu diversi annimali bħal fniek u tjur, jużaw l-inkubatur tal-bajd u jfaqqsu l-flieles, filwaqt li jiksibu l-esperjenza Prattika meħtieġa tal-ortikultura u tat-trobbija tal-annimali.

MQF Level:
Level 1

Course Duration:
1 Year Full-time

Entry Requirements:
Finished Compulsory Education

Initial Assessment Tests (as may be applicable)

Course Code: AG1-01-19

01 15

Award in Agribusiness

This programme of studies is intended for learners who would like to become familiar with the provision of general care to pet animals. Learners need to have a genuine interest for employability in posts related to animal care and agriculture. Learners will have the opportunity to delve into general animal care, including nutritional needs of various species of animals, differences in types of feeds and housing needs, how to recognise basic behavioural signs and how to handle different animals safely and humanely in line with animal welfare regulations. Learners will also be introduced to the basic principles of horticultural techniques and will therefore learn practical gardening skills such as the propagation of plants, basic plant care and irrigation set-up. Learners would also need to become familiar with the safe use and maintenance of hand tools and machinery.

Dan il-programm ta' studji huwa mahsub għall-istudenti li jixtiequ jsiru familjari mal-kura generali tal-annimali domestiċi. L-istudenti jeħtieġ li jkollhom interess ġenwin li jsibu impjeg f'pożizzjonijiet relatati mal-kura tal-annimali u l-agrikoltura. L-istudenti jkollhom l-opportunità jidhlu fil-fond fir-rigward tal-kura generali tal-annimali, inklużi l-ħtiġijiet nutrizzjonali ta' diversi speċi ta' annimali, id-differenzi f'tipi ta' għalf u l-ħtiġijiet ta' abitazzjoni, kif jagħrfu sinjali bażiċi ta' mġiba u kif jitrattaw annimali differenti b'mod sikur u uman, f'konformità mar-regolamenti dwar il-benesseri tal-annimali. L-istudenti jiġu introdotti wkoll għall-principji bażiċi tat-teknika marbuta mal-ortikultura u għalhekk jiksibu hiliyet Prattiki ta' ġardinaġġ, bħall-propagazzjoni tal-pjanti, il-kura bażika tal-pjanti u l-armar għat-tisqija. L-istudenti jeħtieġ ukoll li jsiru familjari mal-użu sikur u l-manutenzjoni ta' għodod tal-idejn u makkinarju.

MQF Level:
Level 1

Course Duration:
1 Year Full-time

Entry Requirements:
Finished Compulsory Education

Provide the necessary documents including the Secondary School Certificate & Profile (SSC&P)

Present a recent psychological report (issued no more than 3 years before the date of application) and school reports including the last Individual Education Plan (IEP)

Adaptation to both class-based and community-based learning to be ascertained through a 3 day workshop at MCAST, attendance for which is compulsory

Commitment to prospective employment

Applicants are asked to sit for an interview.

Career Opportunities:

Assistant in pet shops, nurseries, garden centres, landscape maintenance

Course Code: AG1-02-18

01 16

Foundation Certificate in Horticulture and Animal Care

This programme of studies is designed to equip learners with a range of basic skills and competences enabling them to become competent in various land-based activities related to the agricultural sector.

This programme of studies includes a significant amount of vocational practice that will provide a clear idea of the nature of the area that the learner may wish to follow in the future. Learners will have the opportunity to gain hands-on experience with farm animals, exotic animals and plants. Special focus will be given to soil, crop and animal management, livestock nutrition and farm maintenance.

Dan il-programm ta' studji huwa mfassal biex jipprovdi lill-istudenti firxa ta' hiliel u kompetenzi baziċi sabiex isiru kompetenti f'diversi attivitajiet li jinvolvu l-art u li huma relatati mas-settur agrikolu.

Dan il-programm ta' studji jinkludi ammont sinifikanti ta' prattika vokazzjonali li tagħti idea ċara tan-natura tal-qasam li l-istudent jista' jkun jixtieq jinvolvi ruħu fih fil-futur. L-istudenti jkollhom l-opportunità li jkissbu esperjenza prattika ma' annimali tal-irziezet, annimali eżotiċi u pjanti. Tingħata attenzjoni speċjali lill-ġestjoni tal-ħamrija, tal-għelejjeġ u tal-annimali, in-nutrizzjoni tal-bhejjem u l-manutenzjoni tal-irziezet.

MQF Level:
Level 2

Course Duration:
1 Year Full-time

Entry Requirements:

Finished Compulsory Education
or
MCAST Introductory Certificate

Initial Assessment Tests (as may be applicable)

Course Code: AG2-01-19



01 17

Diploma in Animal Care

This programme of studies offers an introduction to working with and handling farm animals and pets, and the necessary related hands-on experience. It provides the practical skills and background knowledge required to form a solid foundation in animal care. The learner will have the opportunity to acquire knowledge on various habitat designs that can be used for farm and pet animals as well as accommodation, study feeding procedures and how to identify and solve animal health problems. A learner who opts for this programme of studies will be expected to attend scheduled husbandry duties which form part of this course. This practical experience, coupled with motivation and responsibility, will back up the theoretical knowledge gained during lectures.

Dan il-programm ta' studji joffri introduzzjoni għall-hidma mal-annimali tal-irziezet u l-annimali domestiċi u t-trattament tagħhom, flimkien mal-esperjenza Prattika relatata meħtieġa. Dan jipprovdi l-hiliet prattiċi u l-gharfien bażiku biex tiġi fformata bażi soda fir-rigward tal-kura tal-annimali.
L-istudent ikollu l-opportunità li jakkwista għarfien dwar diversi disinji ta' abitazzjoni li jistgħu jintużaw għall-annimali tal-irziezet u l-annimali domestiċi, kif ukoll għall-akkomodazzjoni, li jistudja dwar il-proċeduri tal-ghalf u kif jidentifika u jsolvi problemi tas-saħħa tal-annimali.
Student li jagħzel li jsegwi dan il-programm ta' studji se jkun mistenni jaqdi d-dmirijiet skedati tat-trobbija tal-annimali li jiffurmaw parti minn dan il-kors. Din l-esperjenza Prattika, flimkien mal-motivazzjoni u r-responsabbiltà, se jsaħħu l-gharfien teoretiku li jkun kiseb matul il-lezzjonijiet.

MQF Level:
Level 3

Course Duration:
1 Year Full-time

Entry Requirements:

MCAST Foundation Certificate
or
2 SEC/O-Level/SSC&P (Level 3) passes

Career Opportunities:

Animal groomer, Pet shop assistant, Animal care assistant

Course Code: AG3-01-19

01 18

Diploma in Fish Husbandry

This programme of studies introduces the learner to the basics of fish husbandry and provides the knowledge and skills required by the learner for eventual employment in related industries such as the fish farming and aquatics industries.

Being the only course in Malta that is solely dedicated to fish husbandry, this programme offers an excellent opportunity for employment in this industry, which has now become an important economic sector in the Maltese Islands.

The learner will develop the knowledge and practical skills needed, provided that one attends all the practical sessions which are vital to enhance the theoretical knowledge gained during lectures.

Dan il-programm ta' studji jintroduci lill-istudent għall-asperti bażiċi tat-trobbija tal-hut u jipprovdi l-gharfien u l-hiliet meħtieġa biex eventwalment l-istudent isib impjeg f'industriji relatati, bħal dawk tat-trobbija tal-hut u tal-akkwatika.

Billi huwa l-uniku kors f'Malta ddedikat biss għat-trobbija tal-hut, dan il-programm joffri opportunità eċċellenti għal impjeg f'din l-industrija, li issa saret settur ekonomiku importanti fil-Gżejjer Maltin.

L-istudent jiżviluppa l-gharfien u l-hiliet prattiċi meħtieġa, ladarba jattendi s-sessjonijiet prattiċi kollha li huma vitali biex jissahħaħ l-gharfien teoretiku miksub matul il-lezzjonijiet.

MQF Level:
Level 3

Course Duration:
1 Year Full-time

Entry Requirements:

MCAST Foundation Certificate
or
2 SEC/O-Level/SSC&P (Level 3) passes

Career Opportunities:

Fish farm assistant, Aquarium shop assistant

Course Code: AG3-02-19

Diploma in Horticulture

This programme of studies consists of four different modules: viticulture, floral design, gardening and nursery production, crop production and processing. Practical sessions and work experience form an integral part of the programme of studies, providing the learners with the required skills and competences to improve employment opportunities. The course also provides a good foundation for future career prospects in the respective fields as well as for progression to a more advanced qualification.

This programme also gives the learner the possibility to choose one's own combination of different modules leading to certification of an award for each individual stand-alone module that the learner has successfully completed.

Dan il-programm ta' studji jikkonsisti f'erba' unitajiet differenti: il-vitikultura, id-disinn tal-fjuri, il-gardinaġġ u t-kabbir tal-pjanti, il-produzzjoni u l-ipproċessar tal-ghelejje. Sessjonijiet prattiċi u esperjenza ta' xogħol jiffurmaw parti integrali mill-programm ta' studji u jipprovdu lill-istudenti l-hiliet u l-kompetenzi meħtieġa biex itejbu l-opportunitajiet tagħhom li jsibu impjieg. Il-kors jipprovdi wkoll bażi tajba għal prospetti ta' karriera fl-oqsma rispettivi fil-futur, jew biex l-istudent ikompli jistudja f'livell aktar avanzat.

Dan il-programm jagħti lill-istudent il-possibbiltà li jagħżel huwa stess il-kombinazzjoni ta' unitajiet differenti, li jwasslu biex l-istudent jikseb ċertifikat ta' għotja għal kull unità li jtemm b'suċċess.

MQF Level:
Level 3

Course Duration:
1 Year Full-time

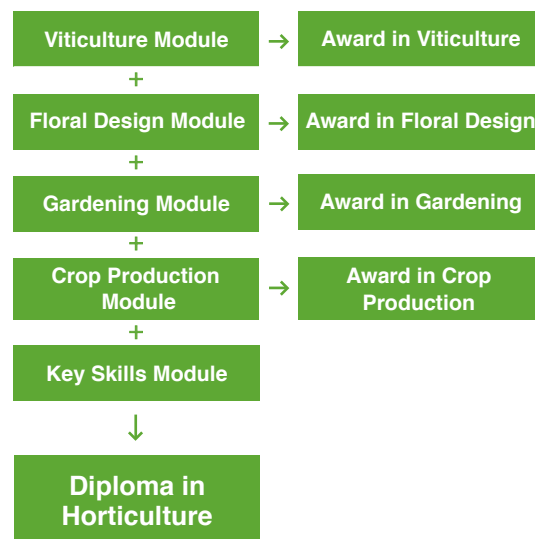
Entry Requirements:

MCAST Foundation Certificate or
2 SEC/O-Level/SSC&P (Level 3) passes

Career Opportunities:

Plant nursery assistant, Horticulture farm/greenhouse aide, Florist assistant, Viticulture attendant

Exit Points:



Course Code: AG3-03-18

Advanced Diploma in Animal Management and Veterinary Nursing

This course of studies provides learners with a broad knowledge of the animal management and animal care industry, including veterinary nursing and assistance as well as studies in veterinary diagnostic techniques and livestock management.

The programme of studies offers a wide perspective on the latest practices in the animal management/animal care sector as well as its interconnectivity with entrepreneurship and the related business sector.

Learners will be encouraged to relate theory to practice at all stages through assignments, projects, practical work and work placements. Scheduled practical livestock husbandry duties form an integral part of the curriculum.

Dan il-kors ta' studji jipprovdi lill-istudenti għarfien wiesa' fir-rigward tal-industrija tal-ġestjoni u l-kura tal-animali, inklużi l-infermerija u l-assistenza veterinarja, kif ukoll studji dwar it-teknika dijanjostika veterinarja u l-ġestjoni tal-bhejjem.

Il-programm ta' studji joffri perspettiva wiesgħa dwar il-prattiċi l-aktar riċenti fis-settur tal-ġestjoni u l-kura tal-animali, kif ukoll ir-rabta tiegħu mal-intraprenditorija u s-settur kummerċjali relatat.

L-istudenti jiġu mheġġa jorbtu t-teorija mal-prattika fl-istadji kollha tal-kors permezz ta' assignments, proġetti, hidma Prattika u esperjenzi ta' xogħol. Id-dmirijiet skedati tat-trobbija Prattika tal-bhejjem jiffurmaw parti integrali mill-kurrikulu.

MQF Level:
Level 4

Course Duration:
2 Years Full-time

Mode:

Work Placement

Entry Requirements:

MCAST Diploma in Fish Husbandry or
MCAST Diploma in Animal Care or
MCAST Diploma in Horticulture or
MCAST Diploma in Applied Science or
4 SEC/O-Level/SSC&P (Level 3) passes

Career Opportunities:

Veterinary assistant, Veterinary nursing assistant, Farm operator, Animal sanctuary warden

Course Code: AG4-01-19

01 21

Advanced Diploma in Fish Management

This programme of studies offers learners a wide perspective of different aspects of fish management and will provide them with a broad knowledge and aptitude related to the fish husbandry sector and industry. Learners will acquire knowledge, skills and competences in both the farmed and ornamental fish husbandry industries. This programme of studies also exposes learners to key concepts related to wild stock fisheries management.

The programme will give an opportunity to learners to gain experience while learning new skills. They are constantly encouraged to relate theory to practice at all stages through assignments, projects, practical work and work placements. Scheduled fish husbandry duties form an integral part of the curriculum.

Dan il-programm ta' studji joffri lill-istudenti perspettiva wiesgħa ta' aspetti differenti tal-ġestjoni tal-hut u jipprovdilhom għarfien u aġitudni wesgħin relatati mas-settur u l-industrija tat-trobbija tal-hut. L-istudenti jakkwistaw l-għarfien, il-hiliet u l-kompetenzi meħtieġa fl-industrija tat-trobbija tal-hut, kemm dik tal-fish farms kif ukoll dik ornamental. Dan il-programm ta' studji jesponi wkoll lill-istudenti għal kunċetti ewlenin relatati mal-ġestjoni tas-sajd tal-hut selvaġġ.

Il-programm jagħti opportunità lill-istudenti biex jiksibu esperjenza filwaqt li jittgħallmu hiliet godda. Huma jiġu kontinwament imħeġġa li jorbtu t-teorija mal-prattika fl-istadji kollha tal-kors, permezz ta' assignments, proġetti, ħidma Prattika u esperjenzi ta' xogħol. Id-dmirijiet skedati tat-trobbija Prattika tal-annimali jiffirmaw parti integrali mill-kurrikulu.

MQF Level:
Level 4

Mode:
Work Placement

Entry Requirements:
MCAST Diploma in Fish Husbandry
or
MCAST Diploma in Animal Care
or
MCAST Diploma in Horticulture
or
MCAST Diploma in Applied Science
or
4 SEC/O-Level/SSC&P (Level 3) passes

Career Opportunities:
Fish farm inspector, Aquaculture/aquatic technician,
Hatchery manager, Aquarium maintenance technician

Course Duration:
2 Years Full-time

Course Code: AG4-02-19



Advanced Diploma in Horticulture

This programme of studies provides learners with an understanding of the horticultural industry including crop management of a wide range of crops, an introduction to garden design, floristry, pest and nutrient management, and studies in rural development and agricultural policies.

The programme of studies offers a wide perspective on the latest technologies used in the agricultural sector as well as its interconnectivity with entrepreneurship and business and the hospitality sector in relation to garden design and agri- and ecotourism.

Learners will be encouraged to relate theory to practice at all stages of learning through assignments, projects and practical work. Scheduled practical crop husbandry duties form an integral part of the curriculum.

Dan il-programm ta' studji jipprovdi lill-istudenti fehim dwar l-industrija tal-ortikultura, inkluż il-ġestjoni ta' firxa wiesgħa ta' għelejjel, id-disinn tal-ġonna (introduzzjoni), il-produzzjoni u l-bejgħ tal-fjuri, il-ġestjoni tal-pesti u tan-nutrizzjoni, u studji dwar il-politika dwar l-iżvilupp rurali u l-agrikoltura.

Il-programm ta' studji joffri perspettiva wiesgħa dwar it-teknoloġiji l-aktar riċenti użati fis-settur agrikolu, kif ukoll ir-rabta tiegħu mal-intraprenditorija u s-setturi kummerċjali tal-ospitalità fir-rigward tad-disinn tal-ġonna, l-agriturizmu u l-ekoturizmu.

L-istudenti jiġu mhegġa jorbtu t-teorija mal-prattika fl-istadji kollha tal-kors permezz ta' assignments, proġetti, u hidma Prattika. Id-dmirijiet skedati fil-kura Prattika tal-għelejjel jiffurmaw parti integrali mill-kurrikulu.

MQF Level:
Level 4

Mode:
Work Placement

Entry Requirements:
MCAST Diploma in Fish Husbandry
or
MCAST Diploma in Animal Care
or
MCAST Diploma in Horticulture
or
MCAST Diploma in Applied Science
or
4 SEC/O-Level/SSC&P (Level 3) passes

Career Opportunities:
Horticulture inspector, Garden design assistant,
Vegetable/fruit grower, Rural development operator

Course Duration:
2 Years Full-time

Course Code: AG4-03-20

Bachelor of Science (Honours) in Animal Management and Veterinary Nursing

This Bachelor's degree aims at providing learners with the opportunity to specialise in a main area of study with the aim of seeking employment at management level or similar. This may relate to animal welfare, production, education, veterinary services, research and development, and regulatory services both locally and internationally.

The programme of studies offers the required knowledge, skills and competences related to animal health and nutrition, welfare, ecology, philosophy, ethics and law. Learners will also undertake a research project whereby they will be expected to select a topic for investigation following an established methodology.

Dan il-kors, li jwassal għal baċcellerat, għandu l-għan li jipprovdi lill-istudenti l-opportunità li jispeċjalizzaw f'qasam ta' studji prinċipali, bl-għan li jsibu impjieg f'livell manigerjali jew simili. Dan jista' jkun jirrigwarda l-benesseri tal-annimali, il-produzzjoni, l-edukazzjoni, is-servizzi veterinarji, ir-riċerka u l-iżvilupp, u s-servizzi regolatorji, kemm lokalment kif ukoll internazzjonalment.

Il-programm ta' studji joffri l-għarfien, il-hiliet u l-kompetenzi meħtieġa relatati mas-saħħa u n-nutrizzjoni tal-annimali, il-benesseri, l-ekoloġija, il-filosofija, l-etika u l-liġi. L-istudenti jwettqu wkoll proġett ta' riċerka li għalih ikunu mistennija jagħzlu suġġett biex jinvestigawh billi jsegwu metodoloġija stabbilita.

MQF Level:
Level 6

Mode:
Internship

Entry Requirements:
MCAST Advanced Diploma in Animal Management and Veterinary Nursing
or
MCAST Advanced Diploma in Fish Management
or
MCAST Advanced Diploma in Horticulture
or
2 A-Level passes and 2 I-Level passes

Career Opportunities:
Animal clinic manager, Animal welfare officer, Farm manager, Nutritional adviser

Course Duration:
3 Years Full-time

Course Code: AG6-01-19

01 24

Bachelor of Science (Honours) in Horticulture

This programme gives learners skills in the latest horticultural practices with the use of modern technology.

Learners will have the opportunity to study and practise different aspects related to their main area of study, with the aim of seeking employment at management level in private enterprise, in research and development and/or in regulatory services both locally and internationally.

This programme offers the required knowledge and competences related to Sustainable Land Use, Integrated Pest Management, Plant Nutrition and Fertilisation, Agricultural Technology, Rural Development and Garden Design/ Landscaping.

During this course students need to undertake a research project whereby a topic is chosen and subsequently investigated, researched, a methodology formulated and data collected, analysed and discussed.

Dan il-programm jaghti lill-istudenti hillet fil-prattici ortikulturali l-aktar ricenti bl-użu ta' teknoloġija moderna.

L-istudenti jkollhom l-opportunità li jistudjaw u jipprattikaw aspetti differenti relatati mal-qasam prinċipali tal-istudju tagħhom, bl-għan li jsibu impjeg fil-livell maniġerjali fl-intrapriża privata, fir-riċerka u l-iżvilupp u/jew fis-servizzi regolatorji, kemm lokalment kif ukoll barra mill-pajjiż.

Dan il-programm joffri l-għarfien u l-kompetenzi meħtieġa relatati mal-Użu Sostenibbli tal-Art, il-Gestjoni Integrata tal-Pesti, in-Nutrizzjoni u l-Fertilizzazzjoni tal-Pjanti, it-Teknoloġija Agrikola, l-Iżvilupp Rurali u d-Disinn tal-Gonna/il-Pajsaġġ.

Matul dan il-kors l-istudenti jkunu meħtieġa li jaħdmu fuq proġett ta' riċerka, fejn jagħzlu suġġett sabiex jinvestigawh, jagħmlu riċerka fuqu, jifformulaw metodoloġija, jiġbru d-data, janalizzawha u jiddiskutuha.

MQF Level:
Level 6

Mode:
Internship

Course Duration:
3 Years Full-time

Entry Requirements:
MCAST Advanced Diploma in Fish Management
or
MCAST Advanced Diploma in Animal Management and Veterinary Nursing
or
MCAST Advanced Diploma in Horticulture
or
2 A-Level passes and 2 I-Level passes

Career Opportunities:
Farm advisory services provider, Professional landscaper, Garden designer, EU/national regulatory control manager

Course Code: AG6-02-19



01 25

Bachelor of Science (Honours) in Fish Management

This programme of studies provides learners with a very thorough understanding of aquaculture and fisheries sciences and includes a wide range of aspects that will give them a better understanding of these sectors which are so important to the economy of the Maltese Islands.

The study-units revolve around the aquaculture and fisheries sciences and relate to the production and management of aquaculture facilities, giving a better understanding of the highly complex field of fisheries. This programme of studies is intended for those who want to delve deeper into the fish management sciences and who want to start a career in this sector.

Dan il-programm ta' studji jipprovdi lill-istudenti għarfiem dettaljat tax-xjenzi tal-akkwakultura u s-sajd u jinkludi firxa wiesgħa ta' aspetti li jghinuhom jifhmu aħjar dawn is-setturi li huma tant importanti għall-ekonomija tal-Gżejjer Maltin.

L-unitajiet ta' studju jdurju madwar ix-xjenzi tal-akkwakultura u s-sajd u jirrigwardaw il-produzzjoni u l-ġestjoni ta' faċilitajiet tal-akkwakultura, biex l-istudenti jkunu jistgħu jifhmu aħjar il-qasam ferm kumpless tas-sajd. Dan il-programm ta' studji huwa maħsub għal dawk li jixtiequ jidhlu aktar fil-fond fix-xjenzi tal-ġestjoni tas-sajd u li għaldaqstant jixtiequ jibdeu karriera f'dan is-settur.

MQF Level:
Level 6

Mode:
Internship

Entry Requirements:
MCAST Advanced Diploma in Animal Management and Veterinary Nursing
or
MCAST Advanced Diploma in Fish Management
or
MCAST Advanced Diploma in Horticulture
or
2 A-Level passes and 2 I-Level passes

Career Opportunities:
Jobs related to the Aquaculture and Fisheries sectors

Course Duration:
3 Years Full-time

Course Code: AG6-03-19



Catch
it here

later

Institute of Business Management and Commerce

01. Award in Basic Office Skills
02. Award in Hospitality
03. Award in Retail
04. Introductory Certificate in Business
05. Foundation Certificate in Business
06. Diploma in Business
07. Advanced Diploma in Business Administration
08. Advanced Diploma in Finance and Insurance
09. Advanced Diploma in Accounting
10. Advanced Diploma in Marketing
11. Advanced Diploma in Administrative and Secretarial Studies
12. Advanced Diploma in Retail
13. Higher Diploma for Accounting Technicians
14. Bachelor of Arts (Honours) in Business Enterprise
15. Bachelor of Arts (Honours) in Procurement and Finance
16. Bachelor of Science (Honours) in Financial Services Management
17. ACCA Qualification

02.

Offering a range of courses at MQF Levels 1 to 7, the Institute has different courses from generic to more specific ones targeted at more specific careers. The main areas of Business are covered through the different courses, ranging from Financial Services and Insurance to Marketing and Procurement. At the lower levels courses are of a generic nature to offer learners the opportunity to get a good idea of different sectors. The course content becomes more specific across the spectrum of studies, helping learners attain a better focus on the career path they would like to embark upon. An integral characteristic of VET is that different programmes of study help learners benefit thoroughly from different forms of industry experience.

Minbarra li joffri firxa ta' korsijiet fil-Livelli tal-MQF 1 sa 7, l-Istitut ghandu korsijiet differenti li jvarjaw minn dawik generici ghal ohrajn aktar specifiċi, immirati lejn karrieri aktar specifiċi. L-oqsma ewlenin tan-Negozju huma koperti permezz ta' korsijiet differenti, li jvarjaw mis-Servizzi Finanzjarji u l-Assigurazzjoni għall-Kummerċjalizzazzjoni u l-Akkwist. Fil-livelli aktar baxxi, il-korsijiet huma ta' natura generika biex joffru lill-istudenti l-opportunità li jiksibu hijiel tajjeb tas-setturi differenti. Il-kontenut isir aktar speċifiku mal-medda tal-kors u dan iġġin lill-istudenti jiksbu idea aktar ċara tal-karriera li jixtiequ jaqdbdu. Karatteristika integrali tal-VET hija li programmi ta' studju differenti iġġinu lill-istudenti jibbenefikaw bis-sliħ minn forom differenti ta' esperjenza fl-industrija.

Focus on your goal. Don't look in any direction but ahead.

02 01

Award in Basic Office Skills

This programme provides the learners with a hands-on experience to gain the basic skills required to work in an office environment. Learners need to have a genuine interest to work in posts related to basic customer care and office work. The course tackles both the use of basic office equipment as well as the soft skills required to be able to behave in an appropriate manner in an office environment.

Dan il-programm jipprovdi lill-istudenti esperjenza Prattika biex jkissbu l-hiliet bażiċi meħtieġa biex jaħdmu f'ambjent ta' uffiċċju. L-istudenti jeħtieġ li jkollhom interess ġenwin li jaħdmu f'postijiet relatati ma' assistenza bażika tal-klijenti u xogħol tal-uffiċċju. Il-kors jitratta kemm l-użu ta' tagħmir bażiku tal-uffiċċju, kif ukoll il-hiliet personali meħtieġa biex wiehed ikun jista' jgħib ruħu kif xieraq f'ambjent ta' uffiċċju.

MQF Level:
Level 1

Course Duration:
1 Year Full-time

Entry Requirements:
Finished Compulsory Education

Initial Assessment Tests and/or Interview (as may be applicable)

Career Opportunities:
Assistant in office environment

Through this award programme, learners will start to become familiar with the hospitality industry, as well as have the opportunity to identify such industries, locally and abroad. Different roles and duties found within the hospitality industry will be explored, as will be the understanding of the hierarchy and responsibility one would have to deal with in such roles.

Learners will also discuss and understand the importance of hygiene at work, including personal hygiene, as well as the importance of keeping safe and working in a safe and healthy environment. This would also include being ethical and using adequate etiquette.

Permezz ta' dan il-programm ta' għotja, l-istudenti jibdeu isiru familjari mal-industrija tal-ospitalità, kif ukoll ikollhom l-opportunità li jidentifikaw dawn l-industriji, kemm lokalment kif ukoll barra mill-pajjiż. Huma jespjoraw ir-rwoli u d-dmirijiet differenti marbuta mal-industrija tal-ospitalità, kif ukoll jitgħallmu dwar il-ġerarkija u r-responsabbiltà li wiehed ikollu jiffaċċja f'dawn ir-rwoli.

L-istudenti jiddiskutu u jifhem wkoll l-importanza tal-iġjene fuq il-post tax-xogħol, inkluża l-iġjene personali, kif ukoll l-importanza li wiehed iżomm ruħu 'l bogħod mill-periklu u li jaħdem f'ambjent sikur u tajjeb għas-saħħa. Dan ikun jinkludi wkoll l-etika u l-użu ta' manjieri tajbin.

Award in Hospitality

02 02

MQF Level:
Level 1

Course Duration:
1 Year Full-time

Entry Requirements:
Finished Compulsory Education, documented by the SSC&P (Secondary School Certificate and Profile)

Applicants are required to:

Present a recent psychological report (issued no more than 3 years before date of application) and school reports including most recent Individual Education Plan (IEP)

Adapt to both class-based and community-based learning (to be ascertained through a 3-day workshop at MCAST, attendance for which is compulsory)

Commitment to prospective employment

Career Opportunities:
Assistant in kitchen, Assistant in restaurant, Assistant in housekeeping

Course Code: BC1-02-19

Course Code: BC1-03-18

02 03

Award in Retail

This programme is intended for learners who would like to become familiar with the local retailing sector, in particular small retail shops. Learners who apply for this course need to be genuinely interested and willing to work in a post related to the retail sector. Learners will become familiar with the basic business concepts, including the principles of stock management. They will also be made aware of different types of customers and situations that people who work in a retail environment would typically face. To achieve this, learners will be exposed to the importance of, and the skills required for good communication, as well as teamwork.

Dan il-programm huwa maħsub għall-istudenti li jixtiequ jsiru familjari mas-setturi lokali ta' bejgh għall-konsumatur, b'mod partikolari hwienet żgħar. L-istudenti li japplikaw għal dan il-kors jeħtieġ li jkollhom interess ġenwin u li jkunu lesti li jaħdmu f'post relatat mas-settur tal-bejgh għall-konsumatur. L-istudenti jsiru familjari mal-kunċetti bażiċi tan-negozju, inklużi l-prinċipji tal-immaniġġjar tal-istokk. Huma jsiru konxji wkoll dwar it-tipi differenti ta' konsumaturi u sitwazzjonijiet li normalment jiffaċċjaw il-persuni li jaħdmu f'ambjent ta' bejgh għall-konsumatur. Għal dan il-għan, l-istudenti jsiru konxji mill-importanza ta' komunikazzjoni tajba u l-hiliet meħtieġa biex din isseħħ, kif ukoll mill-importanza ta' hidma f'tim.

MQF Level:
Level 1

Course Duration:
1 Year Full-time

Entry Requirements:

Finished Compulsory Education, documented by the SSC&P (Secondary School Certificate and Profile)

Applicants are required to:

Present a recent psychological report (issued no more than 3 years before the date of application) and school reports including most recent Individual Education Plan (IEP)

Adapt to both class-based and community-based learning (to be ascertained through a 3-day workshop at MCAST, attendance for which is compulsory)

Commitment to prospective employment

Sit for an Interview - as may be applicable

Career Opportunities:

Shop assistant, Store assistant

Course Code: BC1-04-18

02 04

Introductory Certificate in Business

The programme is aimed at learners who would like to explore the world of studying business related subjects. During the programme, learners will be exposed to the basics of business concepts including organisational structures and different business areas. The course will also provide learners with skills related to subjects such as English, Maths and Maltese as well as other key skills units which will help them in their progression towards further studies.

Il-programm huwa mmirat għall-istudenti li jixtiequ jesploraw id-dinja tal-istudju ta' suġġetti relatati man-negozju. Matul il-programm, l-istudenti se jiltaqgħu mal-kunċetti bażiċi tan-negozju, inklużi strutturi organizzattivi u oqsma differenti tan-negozju. Il-kors se jipprovdi wkoll lill-istudenti l-hiliet relatati ma' suġġetti bħall-Ingliż, il-Matematika u l-Malti, kif ukoll unitajiet ta' hiliet ewlenin oħra li jgħinuhom jimxu 'l quddiem biex ikunu jistgħu jkomplu jistudjaw.

MQF Level:
Level 1

Course Duration:
1 Year Full-time

Entry Requirements:

Finished Compulsory Education

Initial Assessment Tests and/or Interview (as may be applicable)

Career Opportunities:

Office assistant, Shop assistant

Course Code: BC1-01-19

02 05

Foundation Certificate in Business

This programme provides learners with an introduction to business related topics such as Basic Bookkeeping, Human Resources, Marketing, Sales and General Business Concepts. These different topics are introduced at a basic level through a variety of teaching methods as well as assessment techniques with the aim of catering for different learning styles.

Dan il-programm jipprovdi lill-istudenti introduzzjoni għal suġġetti relatati man-negozju, bħall-Bookkeeping, ir-Riżorsi Umani, il-Marketing, il-Bejgħ u Kunċetti Ġenerali tan-Negozju. Dawn is-suġġetti differenti huma introdotti f'livell bażiku permezz ta' varjetà ta' metodi ta' taġħlim, kif ukoll modi ta' valutazzjoni differenti, bil-għan li jittiehdu inkunsiderazzjoni l-istili differenti ta' kif wiehed jitghalliem.

MQF Level:
Level 2

Course Duration:
1 Year Full-time

Mode:
Job Shadowing

Entry Requirements:
Finished Compulsory Education
or
MCAST Introductory Certificate

Initial Assessment Tests (as may be applicable)

Career Opportunities:
Clerical assistant

Course Code: BC2-01-19



02 06

Diploma in Business

This programme is aimed at preparing learners to further their studies in different areas of business. It is a preparatory course for those wishing to further their studies at MCAST on to MQF Level 4. The course aims to allow learners to improve in the areas of written and spoken English and Maltese as well as in their Mathematical and IT skills. The course however also goes into more detail, while starting from the very basics of different business areas and functions such as Accounts, Human Resources, Marketing, Purchasing, and others. This generic background allows the students to bring their academic level up to scratch, while acquiring enough knowledge about the different business areas to be able to progress onto further studies.

Dan il-programm huwa mmirat lejn it-thejjija ta' studenti biex ikomplu l-istudji tagħhom f'oqsma differenti tan-negozju. Huwa kors preparatorju biex wiehed ikompli l-istudji tiegħu fl-MCAST sa-Livell 4 tal-MQF. Il-kors għandu l-għan li jgħin lill-istudenti jtejbu l-hiliet tagħhom fl-oqsma tal-kitba u t-tahdit bl-Ingliż u bil-Malti, kif ukoll il-hiliet tagħhom fil-Matematika u l-IT. Madankollu, il-kors jidhol ukoll f'hafna aktar dettall, filwaqt li jibda mill-kunċetti verament bażiċi ta' oqsma u funzjonijiet differenti tan-negozju bħall-Accounts, ir-Riżorsi Umani, il-Marketing, ix-Xiri u oħrajn. Dan l-isfond generiku jippermetti lill-istudenti jtejbu l-livell akkademiku tagħhom sa standard aċċettabbli, filwaqt li jiksibu biżżejjed għarfien dwar l-oqsma differenti tan-negozju sabiex ikunu jistgħu jkomplu jistudju f'livell aktar avvanzat.

MQF Level:
Level 3

Course Duration:
1 Year Full-time

Entry Requirements:

MCAST Foundation Certificate
or
2 SEC/O-Level/SSC&P (Level 3) passes
Preferred: Business Studies

Career Opportunities:

Clerical assistant, Shop cashier

Course Code: BC3-01-19

02 07

Advanced Diploma in Business Administration

This programme will allow learners to study the different areas of business administration. It is aimed either at students who aspire to one day open up their own business or follow in their family business, or else to work in the administration of a company at a junior level. This generic course offers a good basis into the main areas of business administration including office administration, accounts, marketing, recruitment, and health and safety among others. The course, which is assessed through a variety of scenario related assessments, also sees learners go out on Apprenticeship where a holistic hands-on and practical approach is adopted.

Dan il-programm jippermetti lill-istudenti jistudjaw l-oqsma differenti tal-amministrazzjoni tan-negozju. Il-kors huwa mmirat lejn studenti li jaspiraw li xi darba jiftħu n-negozju tagħhom jew li jkomplu jmexxu n-negozju tal-familja tagħhom, jew inkella jixtiequ li jaħdmu fl-amministrazzjoni ta' kumpanija mhux f'livell għoli. Dan il-kors generiku joffri bażi tajba fl-oqsma ewlenin tal-amministrazzjoni tan-negozju, inklużi l-amministrazzjoni tal-uffiċċju, l-accounts, il-marketing, ir-reklutaġġ, u s-saħħa u s-sigurtà, fost l-oħrajn. Il-kors, li huwa vvalutat permezz ta' varjetà ta' metodi ta' valutazzjoni relatati max-xenarju, jipprovdi wkoll Apprendistat għall-istudenti biex hekk jiksibu esperjenza Prattika.

MQF Level:
Level 4

Course Duration:
2 Years Full-time

Mode:

Apprenticeship

Entry Requirements:

MCAST Diploma in Business
or
MCAST Diploma in Postal Services
or
MCAST Diploma in Foundation Studies for Security, Enforcement and Protection
or
4 SEC/O-Level/SSC&P (Level 3) passes
Preferred: English Language, Mathematics

Career Opportunities:

Clerk, Administrative assistant, Human resource assistant, Front office coordinator, Purchasing officer, Field research officer, Supply chain / Logistics officer

Course Code: BC4-A1-19

02 08

Advanced Diploma in Finance and Insurance

This course is aimed at people who would like to venture in one of the many careers related to financial services. The first year of studies introduces learners to generic areas of financial services including the world of insurance. In the second year of studies, learners will then choose an area of specialisation. Specialisation can be either in financial services or else in insurance.

This approach ensures that any learner following this course is exposed to different areas of the financial services world, thus giving them better flexibility in career prospects. Learners choosing the main area of expertise will be very strong in the specific area chosen, while having a good understanding of the other area.

Dan il-kors huwa mmirat ghal studenti prospettivi li qegħdin jaspiraw għal karriera fid-dinja tas-Servizzi Finanzjarji. L-ewwel sena tal-kors hija maħsuba biex tintroduċi lill-istudenti għas-setturi differenti tal-industrija tas-servizzi finanzjarji, inkluż l-assigurazzjoni. Fit-tieni sena tal-kors, l-istudenti jagħżlu li jispeċjalizzaw jew fil-qasam tas-servizzi finanzjarji u bankarji jew inkella fl-istudji tal-assigurazzjoni.

B'dan il-mod, fl-ewwel sena l-istudenti jiehdu bażi soda tal-aspetti u l-oqsma kollha tas-servizzi finanzjarji u għaldaqstant ikollhom aktar flessibbiltà mil-lat ta' impjegji. Permezz tal-għażla ta' speċjalizzazzjoni fit-tieni sena, l-istudenti jiehdu għarfien aktar fil-fond fis-settur tal-għażla tagħhom filwaqt li jkollhom għarfien adegwat fis-setturi l-oħra.

MQF Level:
Level 4

Mode:
Apprenticeship

Entry Requirements:
MCAST Diploma in Business
or
4 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: English Language, Mathematics

Career Opportunities:

In an Insurance setting:

Account handler, Claims handler, Insurance claims surveyor, Insurance clerk

In a Financial Services setting:

Bank cashier, Clerical and other officer roles within banks and other financial services institutions

Course Duration:
2 Years Full-time

Course Code: BC4-A2-20



Advanced Diploma in Accounting

This programme aims to give learners a very good grounding in the studying of Accounts. Study areas range from aspects of financial management accounting to the use of accounting software and more generic areas of key skills. The course includes hands-on experience through Apprenticeship where students will learn by doing and gain experience first-hand on the application of the theory. Students who finish the course will not be qualified accountants, but will have a very good understanding and possess the required skills to work in an accounts department. Learners following this programme will also be prepared to sit for AAT (Association of Accounting Technicians) UK International Examinations.

Dan il-programm għandu l-għan li jipprovdi lill-istudenti bażi tajba hafna fl-istudju tal-Accounts. L-oqsma tal-istudju jinkludu l-aspetti differenti ta' ta' mmanigġjar, l-użu ta' softwer tal-accounting, kif ukoll oqsma aktar ġeneriċi ta' hliet ewlenin. Il-kors għandu livell għoli hafna ta' esperjenza Prattika permezz ta' Apprendistat, fejn l-istudenti mhux biss jitgħallmu permezz tal-prattika, iżda anke jesperjenzaw l-applikazzjoni diretta tat-teorija li jkun qed jitgħallmu fil-klassi. Għalkemm l-istudenti li jlestu l-kors ma jkunux accountants kwalifikati b'mod sħiħ, żgur se jkollhom fehim tajjeb hafna, flimkien mal-hliet meħtieġa biex jaħdmu f'dipartiment tal-accounts. L-istudenti li jsegwu dan il-programm se jithejjew ukoll biex jaqsmu l-Eżamijiet Internazzjonali tal-AAT (Association of Accounting Technicians) UK.

MQF Level:
Level 4

Mode:
Apprenticeship

Entry Requirements:
MCAST Diploma in Business
or
MCAST Diploma in Postal Services
or
4 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: English Language, Mathematics

Fees: There are AAT fees payable to AAT (UK) for Membership and Examinations leading to Qualification Certificates awarded by AAT (UK).

Miżati: Hemm miżati tal-AAT li għandhom jithallsu lill-AAT (UK) għal Shubija u Eżamijiet li jwasslu għal Ċertifikati ta' Kwalifika mogħtija minn AAT (UK).

Career Opportunities:
Accounts clerk, Accounts administrator, Audit assistant, Credit management officer

Course Duration:
2 Years Full-time

Course Code: BC4-A3-19

Advanced Diploma in Marketing

This programme is aimed at giving learners the knowledge and knowhow of the main areas related to the different areas of marketing. They will go into the areas of Marketing, Sales, Advertising, Public Relations and Customer Care in some detail. The insight in these different areas provides the student with the ability to work in different areas of marketing. The learner will also have the opportunity to apply the theory learned in class in practice through the Apprenticeship placement.

Dan il-programm għandu l-għan li jipprovdi lill-istudenti l-għarfien u l-kompetenza fir-rigward tal-oqsma ewlenin relatati mal-oqsma differenti tal-marketing. L-istudenti se jidhlu f'ċertu dettall fl-oqsma tal-Marketing, il-Bejgħ, ir-Reklamar, ir-Relazzjonijiet Pubbliċi u l-Assistenza tal-Klijenti. Il-hliet f'dawn l-oqsma differenti jwasslu lill-istudent sabiex ikun kapaċi jaħdem f'oqsma differenti tal-marketing. Permezz tal-Apprendistat, l-istudent se jkollu wkoll l-opportunità li japplika fil-prattika t-teorija li jkun tgħalliem fil-klassi.

MQF Level:
Level 4

Mode:
Apprenticeship

Entry Requirements:
MCAST Diploma in Business
or
MCAST Diploma in Postal Services
or
4 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: English Language
Preferred: Maltese

Career Opportunities:
Brand/sales executive, Customer care coordinator, Marketing assistant, Media officer, Public relations officer, Sales representative, Selling and sales coordinator

Course Duration:
2 Years Full-time

Course Code: BC4-A5-18

02 11

Advanced Diploma in Administrative and Secretarial Studies

This programme is designed to enable learners to understand the key areas of administration, administrative services, office equipment and supplies, routine procedures, standards and the work environment. It is also designed to provide learners with the possibility of opting to delve deeper into one of two specific areas, namely Medical Secretaries and Legal Secretaries, as well as the application of Italian and French within a business related usage. The programme of studies has a very high level of hands-on experience through Apprenticeship, where learners will not only be learning by doing, but will also experience first-hand the application of the theory they would be learning in class.

Dan il-programm huwa mfassal biex jghin lill-istudenti jifhmu l-oqsma ewlenin tal-amministrazzjoni, is-servizzi amministrattivi, it-tagħmir u l-provvisti tal-amministrazzjoni, il-proċeduri ta' rutina, l-istandards u l-ambjent tax-xogħol. Huwa mfassal ukoll biex jipprovi lill-istudenti l-possibbiltà li jagħzlu li jidhlu aktar fil-fond f'wieħed minn żewġ oqsma speċifiċi, jgħid Segretarji Medici u Segretarji Legali, kif ukoll l-applikazzjoni tat-Taljan u l-Franċiż f'kuntest relata man-negozju. Il-programm ta' studji għandu livell għoli ta' esperjenza Prattika permezz tal-Apprendistat, fejn l-istudenti mhux biss jitgħallmu permezz tal-prattika, iżda anke jesperjenzaw l-applikazzjoni diretta tat-teorija li jkunu qed jitgħallmu fil-klassi.

MQF Level:
Level 4

Mode:
Apprenticeship

Entry Requirements:
MCAST Diploma in Business
or
MCAST Diploma in Postal Services
or
4 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: Maltese and English Language
Preferred: Mathematics

Students opting for the Medical Stream need to be in possession of a:
MCAST Diploma in Health and Social Care with at least 4 units at Grade B or better
or
4 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: Maltese, English Language and One subject from Chemistry, Physics, Biology
Preferred: Mathematics

Career Opportunities:
Secretary, Office administrator, Clerk, Personal assistant

Course Duration:
2 Years Full-time

Course Code: BC4-A6-19

02 12

Advanced Diploma in Retail

Learners will be exposed to the different aspects and career opportunities related to retail including front line, logistics, purchasing, retail operations and visual merchandising as an example. The retail industry in Malta is one of the largest industries and offers career opportunities with both local as well as international chains.

Learners will be covering all aspects of the retail environment including Stock Presentation, Customer Care, Buying, Visual Merchandising and Consumer Behaviour. Throughout this course, which is on Apprenticeship, learners will be studying on a dual system whereby they will have days at school, and days out working in industry.

L-istudenti ha jkunu esposti għal aspetti differenti u opportunitajiet ta' karrieri relatati mal-industrija tal-bejgħ għall-konsumatur. Bħala eżempju, dawn jinkludu l-ewwel kuntatt, il-logistika, ix-xiri, l-operat u l-kummerċjalizzazzjoni vizwali. Is-settur tal-bejgħ f'Malta huwa wieħed mill-ikbar industrij u joffri opportunitajiet ta' xogħol ma' azjendi lokali jew internazzjonali.

L-istudenti ha jkunu qed jistudjaw l-aspetti kollha li jinkludu l-Preżentazzjoni tal-Istokk, l-Assistenza ta' Kliġenti, ix-Xiri, il-Kummerċjalizzazzjoni Viżiva u l-Imġiba tal-Konsumaturi. Matul dan il-kors, li qed jigi offrut fuq bazi ta' Apprendistat, l-istudenti ha jistudjaw b'sistema 'dual' fejn iqattgħu għranet l-iskola u oħrajn fuq il-post tax-xogħol.

MQF Level:
Level 4

Mode:
Apprenticeship

Entry Requirements:
MCAST Level 3 Diploma
or
4 SEC/O-Level/SSC&P (Level 3) passes
Preferred: Mathematics, English Language

Career Opportunities:
Shop supervisor, Visual merchandiser

Course Duration:
2 Years Full-time

Course Code: BC4-A1-20

02 13

Higher Diploma for Accounting Technicians

This course builds upon the MCAST Advanced Diploma in Accounting and offers learners the possibility to become members of the Association of Accounting Technicians (UK). During this programme, the learners will continue to broaden and deepen their studies in the different areas of accounting including Financial and Management Accounting as well as Management and Business Law.

Learners who successfully complete the AAT (UK) Advanced Diploma in Accounting as well as the AAT (UK) Professional Diploma in Accounting, are entitled to exemptions from the ACCA qualification (F1, F2, F3). Following the successful completion of related study-units, learners will also be eligible to register for further exemptions, namely F4 and F5.

Dan il-kors jibni fuq l-MCAST Advanced Diploma in Accounting u joffri lill-istudenti l-possibbiltà li jsiru membri tal-Association of Accounting Technicians (UK). Matul dan il-programm, l-istudenti jkomplu jwessghu u jsahhu l-istudji tagħhom fl-oqsma differenti tal-accounting, inkluż l-Accounting Finanzjarju u ta' Mmaniġġjar, kif ukoll il-Liġi dwar il-Maniġment u n-Negozju.

L-istudenti li jlestu b'suċċess l-AAT (UK) Advanced Diploma in Accounting, kif ukoll l-AAT (UK) Professional Diploma in Accounting, ikunu intitolati għal eżenzjonijiet mill-kwalifika tal-ACCA (F1, F2, F3). Studenti li jkunu lestew b'suċċess unitajiet ta' studju relatati, ikunu eliġibbli wkoll li jirreġistraw għal aktar eżenzjonijiet, jgħid F4 u F5.

MQF Level:
Level 5

Mode:
Internship

Entry Requirements:
MCAST Advanced Diploma in Accounting

Career Opportunities:
Accounts administrator, Accounts executive, Accounting technician, Audit assistant, Credit management officer, Senior accounts clerk

Course Duration:
2 Years Full-time

Course Code: BC5-01-19



02 14

Bachelor of Arts (Honours) in Business Enterprise

This degree provides specialist content which is constantly applied to real life business and management scenarios. Learners will be prepared to become proficient in a number of areas as the course allows the students to develop appropriate analytical, critical and research skills in a range of business related areas ranging from Human Resources to Operations Management, and from Purchasing to Project Management and Marketing Management. These are only some of the areas that students will cover during their studies. This 360 degree approach gives the learners maximum flexibility on the workplace as graduates would be able to deal with a wide range of responsibilities.

Dan il-baċċerlat jipprovdi lill-istudenti kontenut speċjalizzat li huwa applikat b'mod kostanti f'xenarji tan-negozju u tal-manigment fil-hajja reali. L-istudenti jithejjew biex isiru profiċjenti f'għadd ta' oqsma, billi l-kors jippermetti lill-istudenti jiżviluppaw ħiliet analitiċi, kritiċi u ta' riċerka f'firxa ta' oqsma relatati man-negozju, li jvarjaw mir-Riżorsi Umani sal-Immaniġġjar tal-Operazzjonijiet, u mix-Xiri sal-Immaniġġjar ta' Proġetti u l-Immaniġġjar tal-Marketing. Dawn huma biss xi wħud mill-oqsma li l-istudenti se jkopru waqt l-istudji tagħhom. Dan l-approċċ komprensiv jagħti lill-istudenti flessibilità massima fuq il-post tax-xogħol, billi l-gradwati jkunu jistgħu jidhlu għal firxa wiesgħa ta' responsabbiltajiet.

MQF Level:
Level 6

Mode:
Internship

Entry Requirements:
MCAST Advanced Diploma in Marketing
or
MCAST Advanced Diploma in Administrative and Secretarial Studies
or
MCAST Advanced Diploma in Aviation Operations
or
MCAST Advanced Diploma in Financial Services
or
MCAST Advanced Diploma in Insurance
or
MCAST Advanced Diploma in Business Administration
or
MCAST Advanced Diploma in Transportation and Logistics Management
or
2 A-Level passes and 2 I-Level passes
Compulsory A-Level: Accounts or Marketing
or Economics

Career Opportunities:
Business development manager, Human resources manager, Operations manager, Project manager, Research manager, Analyst

Course Duration:
3 Years Full-time

Course Code: BC6-01-19

02 15

Bachelor of Arts (Honours) in Procurement and Finance

This three-year Bachelor degree intends to provide learners with a strong basis of procurement processes and supporting aspects. By applying theory to both public procurement procedures as well as those adopted within the private sector, this degree will expose learners to the various aspects of Procurement Management. This is coupled with a detailed understanding of the finance function, which in itself provides the students with the capability to carry out work more effectively. Management studies are also incorporated in the programme of studies, in a way as to provide the students with a launch pad into the heart of effective operations coordination in this dynamic area.

Dan il-kors ta' baċċerlat ta' tliet snin huwa maħsub biex jipprovdi lill-istudenti bażi b'saħħitha dwar il-proċessi ta' akkwist u aspetti relatati. Filwaqt li tiġi applikata t-teorija kemm għall-proċeduri ta' akkwist pubbliku, kif ukoll għal dawk adottati fis-settur privat, din id-degree tesponi lill-istudenti għad-diversi aspetti tal-Immaniġġjar tal-Akkwist. Dan isir flimkien ma' fehim dettaljat tal-funzjoni tal-finanzi, li fiha nnifisha twassal lill-istudenti sabiex ikunu kapaċi jwettqu x-xogħol b'mod aktar effettiv. L-istudji tal-manigment huma inkorporati wkoll fil-programm ta' studji, b'tali mod li jipprovdu lill-istudenti b'mezz biex jidhlu direttament fil-qalba tal-koordinazzjoni effettiva tal-operat f'dan il-qasam dinamiku.

MQF Level:
Level 6

Mode:
Internship

Entry Requirements:
MCAST Advanced Diploma in Business Administration
or
MCAST Advanced Diploma in Accounting
or
2 A-Level passes and 2 I-Level passes
Compulsory A-Level: Accounts or Marketing or Economics

Note: Applicants with similar qualifications may still show their interest in applying for this course. Such applications will be presented to the Admissions Board for its consideration.

Career Opportunities:
Procurement manager, Supply chain manager, Logistics manager, Purchasing and inventory coordinator

Course Duration:
3 Years Full-time

Course Code: BC6-03-18

02 16

Bachelor of Science (Honours) in Financial Services Management

Targeting one of Malta's strongest economic sectors, this degree in Financial Services offers learners the opportunity to get a detailed insight into the various aspects of Financial Services, an industry which offers a range of career opportunities ranging from Risk Management to Fund Administration and Wealth Management. Apart from the more technical aspects related to financial services, learners will also gain the required analytical, critical and research skills that are required to work in such a high profile and demanding industry. Learners graduating from this degree find themselves in a very strong position in terms of employment as they are well geared to work in different sectors within this industry.

Filwaqt li ghandha fil-mira taghha wiehed mis-setturi ekonomiċi l-aktar b'saħħithom f'Malta, din id-degree fis-Servizzi Finanzjarji toffri lill-istudenti l-opportunità li jiksbu gharfien dettaljat tad-diversi aspetti tas-Servizzi Finanzjarji, industrija li toffri firxa ta' opportunitajiet ta' karriera li jvarjaw mill-Gestjoni tar-Riskju sal-Amministrazzjoni tal-Fondi u l-Immaniġġjar tal-Ġid. Minbarra l-aspetti aktar tekniċi relatati mas-servizzi finanzjarji, l-istudenti jiksbu wkoll il-hiliet analitiċi, kritiċi u ta' riċerka meħtieġa biex jahdmu f'industrija ta' profil għoli u eżiġenti bħal din. L-istudenti li jggradwaw minn dan il-kors isibu ruħhom f'pożizzjoni b'saħħitha hafna fir-riġward ta' impjieg, billi jkunu kisbu l-hiliet biex jahdmu f'setturi differenti f'din l-industrija.

MQF Level:
Level 6

Mode:
Internship

Entry Requirements:
MCAST Advanced Diploma in Financial Services
or
2 A-Level passes and 2 I-Level passes
Compulsory A-Levels: Accounts and Economics

Career Opportunities:
Banking adviser, Compliance executive, Financial adviser, Analyst, Risk management fund administrator

Course Duration:
3 Years Full-time

Course Code: BC6-01-20



02 17

ACCA Qualification

An ACCA Qualification is a path that leads to becoming an internationally recognised Chartered Certified Accountant, and can take your career in any direction. It is a rewarding and intense course with a number of Professional Courses which allows the students to have a rigorous qualification that is accepted across the globe. The ACCA course is the perfect choice for a career in accountancy and the perfect milestone on anyone's route to become a qualified finance professional. The programme provides different exit routes at Level 6 and at Level 7.

Kwalifika tal-ACCA twasslek biex issir Chartered Certified Accountant rikonoxxut fuq livell internazzjonali. Biha tista' tizviluppa l-karriera tieghek fi kwalunkwe direzzjoni. Huwa kors intensiv li jaghti hafna sodisfazzjon, b'ghadd ta' Korsijiet Professjonali li jwasslu biex l-istudenti jakkwistaw kwalifika rigoruza li hija acçettata madwar id-dinja. Il-kors tal-ACCA huwa l-ghażla perfetta ghal min jixtieq karriera fl-Accountancy u stadju importanti perfett fit-triq ta' kull min jixtieq isir professjonist finanzjarju kwalifikat. Il-programm jipprovdi rotot ta' hrug differenti fil-Livell 6 u fil-Livell 7.

MQF Level:
Level 6/7

Course Duration:
4 Years Full-time

Mode:
Work Experience

Entry Requirements:
MCAST Advanced Diploma in Accounting
or
MCAST Advanced Diploma in Administrative and Secretarial Studies
or
MCAST Advanced Diploma in Business Administration

2 A-Level and 2 I-Level passes
Compulsory A-Level or SEC/O-Level: Mathematics and English Language
Preferred A-Level or SEC/O-Level: Economics, Accounts

Career Opportunities:
Accountant, Financial controller, Financial analyst, Business analyst, Corporate finance specialist, Project finance accountant

Learners incur fees payable to ACCA, for any membership and examinations, and MIA (Malta Institute of Accountants) membership
L-istudenti jhallsu l-miżati lill-ACCA ghal kwalunkwe shubija u eżamijiet, kif ukoll shubija fl-MIA (Malta Institute of Accountants)

Course Code: BC7-01-18



Your

highlights

Institute of Community Services

03.

01. Introductory Certificate in Care
02. Introductory Certificate in Hairdressing
03. Foundation Certificate in Care
04. Foundation Certificate in Hairdressing, Beauty and Well-Being
05. Foundation Certificate in Sport
06. Diploma for Beauty Specialists
07. Diploma in Hairdressing – Women
08. Diploma in Health and Social Care
09. Diploma in Sport
10. Extended Diploma in Foundation Studies for Security, Enforcement and Protection
11. Advanced Diploma in Beauty and Complementary Therapies
12. Advanced Diploma in Children's Care, Learning and Development
13. Advanced Diploma in Health and Social Care
14. Advanced Diploma in Sport (Development, Coaching and Fitness)
15. Higher Diploma in Advanced Studies in the Early Years
16. Bachelor of Arts (Honours) in Health and Social Care (Management)
17. Bachelor of Arts (Honours) in Inclusive Education
18. Bachelor of Science (Honours) in Sport, Exercise and Health

The Institute of Community Services equips learners with the required holistic skills in various fields for the well-being of our community. In particular we offer courses in Sports, Health and Social Care, Early Years, Beauty, Hairdressing, Inclusive Education and Protection, Security and Enforcement. Our vocational educators amalgamate theory and practice to provide a hands-on experience to our learners which reflects the workplace and its requirements within industry. This Institute is equipped with a number of resources to enable this approach to learning, such as fully functional hair salons, beauty salons and Care rooms. Furthermore, all VET programmes include a work placement which offers valuable experience within the industry. Courses offered range from MQF Level 1 to Level 6.

L-Istitut tas-Servizzi Komunitarji jipprovdi lill-istudenti l-hiliet holistiki mehtëġa f'diversi oqsma għall-benesseri tal-komunità tagħna. Noffru korsijiet fl-isport, is-Saħħa u l-Kura Soċjali, l-Età Blikiġa, is-Sbuhija, il-Hairdressing, l-Edukazzjoni Inkluziva u l-Protezzjoni, is-Sigurtà u l-Infurzar. L-edukaturi vokazzjonali tagħna jmalgamaw it-teorja u l-prattika biex jipprovdu esperjenza pratika lill-istudenti tagħna. Il-tirrifletti l-post tax-xogħol u r-rekwiżiti tiegħu fl-industrija. Dan l-Istitut huwa mghammar b'għadd ta' riżorsi biex ikun jista' jsejth dan l-approċċ għat-tagħlim, fosthom salons tax-xagħar, salons tas-sbuhija u kmamar dedikati għal programmi relatati mas-settur tal-Kura. Barra minn hekk, il-programmi ta' VET jinkludu perjodu ta' taħriġ fuq il-post tax-xogħol li joffri esperjenza siewja fl-industrija. Il-korsijiet offriti jvarjaw mil-Livell 1 sal-Livell 6 tal-MQF.

**The harder
you work for
something, the
greater you'll
feel when you
achieve it.**

**Brett
Wilson**

03 01

Introductory Certificate in Care

This programme of study is an ideal start to a career in Health and Social Care for those learners who have just finished their compulsory education with minimum certification. This one-year full-time programme does not qualify the learner to work in the sector. However, the vocational and key skills modules which make up the course specification will help the learner to progress slowly to higher levels of study.

The course includes both practical and theoretical lectures which cover the basics of health and social care including basic nutrition, first aid and interpersonal communication with service-users that projects respect, integrity, dignity, and anti-discrimination.

Dan il-programm ta' studju huwa l-bidu ideali għal karriera fis-Saħħa u l-Kura Soċjali għal dawk l-istudenti li jkunu għadhom kemm lestew l-edukazzjoni obbligatorja tagħhom bi ftit jew xejn ċertifikati. Dan il-programm full-time ta' sena ma jagħtix lill-istudent biżżejjed kwalifiki biex jaħdem fis-settur. Madankollu, l-unitajiet vokazzjonali u tal-hiliet ewlenin li jiffurmaw l-ispeċifikazzjoni tal-kors iwasslu lill-istudent biex javvanza bil-mod għal livelli oghla ta' studju.

Il-kors jinkludi lezzjonijiet prattiċi kif ukoll ta' teorija li jkopru l-elementi bażiċi tas-saħħa u l-kura soċjali, inkluzi n-nutrizzjoni bażika, l-ewwel għajnuna u l-komunikazzjoni ma' dawk li jużaw is-servizzi, li tkun tirrifletti r-rispett, l-integrità, id-dinjità u n-nuqqas ta' diskriminazzjoni.

MQF Level:
Level 1

Course Duration:
1 Year Full-time

Entry Requirements:
Finished Compulsory Education

Initial Assessment Tests (as may be applicable)

Course Code: CS1-01-19

03 02

Introductory Certificate in Hairdressing

This programme of studies introduces the learner to modules related to this sector. A number of interesting topics will be discussed. Examples include the different types of equipment and products typically found in hairdressing salons, customer care services, communication skills, professional attitudes, window-dressing, personal appearance and hygiene. The study-units incorporate theoretical aspects of hairdressing as well as practical sessions of basic hairdressing procedures using a mannequin head.

Learners are also given the opportunity to strengthen their key skills subjects. Weekly lessons in English Language, Maltese, Mathematics, Science, Information Technology and Individual and Social Responsibility (ISR) are delivered in a manner that will help to render the vocational units more appealing and relevant to the students.

Dan il-programm jintroduci lill-istudent għal suġġetti relatati ma' dan is-settur. Eżempji jinkludu t-tipi differenti ta' tagħmir u prodotti li normalment insibu f'salons tal-hairdressing, is-servizzi tal-kura tal-klijenti, il-hiliet ta' komunikazzjoni, l-attitudnijiet personali, l-arrangament tal-vestrini tas-salon, id-dehra u l-iġjene personali. L-unitajiet ta' studju jinkorporaw aspetti teoretici tal-hairdressing, kif ukoll sessjonijiet prattiċi dwar il-proċeduri bażiċi tal-hairdressing fejn tintuża ras ta' manikin.

L-istudenti jingħataw ukoll l-opportunità li jsaħħu s-suġġetti tal-hiliet ewlenin tagħhom. Il-lezzjonijiet ta' kull ġimgħa fi-Ingliż, il-Malti, il-Matematika, ix-Xjenza, it-Teknoloġija tal-Infommazzjoni u r-Responsabbiltà Individwali u Soċjali (ISR) jingħataw b'mod li jgħinu biex l-unitajiet vokazzjonali jkunu aktar attraenti u rilevanti għall-istudenti.

MQF Level:
Level 1

Course Duration:
1 Year Full-time

Entry Requirements:
Finished Compulsory Education

Initial Assessment Tests (as may be applicable)

Course Code: CS1-02-19

Foundation Certificate in Care

This programme of studies is aimed at those individuals who wish to embark on a future career in the Health and Social Care Sector. During the year the learners will have a variety of lectures which will give them an understanding of basic concepts related to this sector. Lectures will focus on human behaviour, the way the body works and what constitutes a safe working environment. Learners will also be given the opportunity to strengthen their key skills subjects including Maltese, English, Mathematics and Science through the vocational perspective.

Learners will have the opportunity to visit organisations related to this sector so that they become accustomed to the environment.

Dan il-programm ta' studju full-time huwa mmirat lejn dawk l-individwi li fil-futur jixtiequ jibdew karriera fis-Settur tas-Saħħa u l-Kura Soċjali. Matul is-sena, l-istudenti jkollhom varjetà ta' lezzjonijiet li jagħtuhom tagħrif dwar il-kunċetti bażiċi relatati ma' dan is-settur. Il-lezzjonijiet jiffokaw fuq l-imġiba tal-bniedem, il-mod kif jaħdem il-ġisem u x'inhu dak li jagħmel ambjent tax-xogħol sikur. L-istudenti jingħataw ukoll l-opportunità li jsaħħu s-suġġetti tal-hiliet ewlenin ta' tagħhom, inklużi l-Malti, l-Ingliż, il-Matematika u x-Xjenza mil-lat vokazzjonali.

L-istudenti jkollhom l-opportunità li jżuru organizzazzjonijiet relatati ma' dan is-settur sabiex isiru familjari mal-ambjent. Fl-aħħar ta' dan il-kors ta' sena, l-istudenti jkollhom l-opportunità li jadvanzaw għal-livell ta' Diploma fl-istess settur.

MQF Level:
Level 2

Course Duration:
1 Year Full-time

Entry Requirements:

Finished Compulsory Education
or
MCAST Introductory Certificate

Initial Assessment Tests (as may be applicable)

Course Code: CS2-01-19

Foundation Certificate in Hairdressing, Beauty and Well-Being

This programme of study provides an overview of the different routes available to learners within the Institute of Community Services, whilst leaving all their options open.

The modules on offer provide learners with basic knowledge in health and safety practices employed during beauty and hairdressing techniques and procedures. Other modules focus on an understanding of the basic scientific concepts related to all hair and beauty services and treatments, while introducing the learners to basic business concepts.

The course also provides learners with quality work experience exposure where they will be expected to assist and carry out a range of assigned tasks, using approved models. Learners are required to purchase the necessary hairdressing and beauty accessories at the beginning of the academic year.

Dan il-programm ta' studji jipprovdi harsa ġenerali lejn it-toroq differenti li huma disponibbli għall-istudenti fl-Istitut tas-Servizzi Komunitarji, filwaqt li jhallilhom miftuħa l-għażliet kollha.

L-unitajiet offruti jipprovdu lill-istudenti b'għarfien bażiku tal-prattiki tas-saħħa u s-sigurtà użati fit-teknika u l-proċeduri tas-sbuħija u l-hairdressing. Unitajiet oħra jiffokaw fuq l-għarfien tal-kunċetti xjentifiċi bażiċi relatati mas-servizzi u t-trattamenti kollha tax-xagħar u tas-sbuħija; u jintroduċu wkoll lill-istudenti għall-kunċetti bażiċi tan-negozju.

Il-kors jesponi lill-istudenti għal esperjenza ta' xogħol ta' kwalità fejn ikunu mistennija jużaw mudelli approvati biex jassistu u jwettqu firxa ta' xogħlijiet assenjati lilhom. L-istudenti huma meħtieġa jixtru l-aċċessorji neċessarji tal-hairdressing u tas-sbuħija fil-bidu tas-sena akkademika.

MQF Level:
Level 2

Course Duration:
1 Year Full-time

Entry Requirements:

Finished Compulsory Education
or
MCAST Introductory Certificate

Initial Assessment Tests (as may be applicable)

Course Code: CS2-02-19

03 05

Foundation Certificate in Sport

This programme of studies serves as a stepping stone to a future working career in the sport sector. The learner experiences the practical and basic theoretical components of a number of sports and fitness related subjects. The vocational study-units cover the basics of health and active lifestyles, community sports, fitness training methods and include an introduction to gym-based exercise. Concurrently, learners strengthen their knowledge of the key skills in English, Maltese, Mathematics, Science, Information Technology, and Individual and Social Responsibility. Throughout the academic year, MCAST and the Institute of Community Services organise a number of sport related extra-curricular activities in which the learners will be invited to participate in order to enrich their experience on campus.

Dan il-programm ta' studji jservi bhala pass lejn karriera ta' xogħol futura fis-settur tal-isport. L-istudent jesperjenza l-komponenti teoretiċi prattiċi u bażiċi ta' għadd ta' suġġetti relatati mal-isport u mal-kundizzjoni fiżika tajba. L-unitajiet ta' studju vokazzjonali jkopru l-elementi bażiċi ta' saħħa tajba u stili ta' ħajja attiva, l-isport fil-komunità, il-metodi ta' taħriġ għal kundizzjoni fiżika tajba, u jinkludu introduzzjoni għall-eżerċizzju bbażat fil-gym. Fl-istess hin, l-istudenti jsaħħu l-għarfien tagħhom tal-hiliet ewlenin fl-Ingliż, il-Malti, il-Matematika, ix-Xjenza, it-Teknoloġija tal-Infommazzjoni, u r-Responsabbiltà Individwali u Soċjali. Matul is-sena akkademika, l-MCAST u l-Istitut tas-Servizzi Komunitarji jorganizzaw għadd ta' attivitajiet extrakurrikulari relatati mal-isport li fihom l-istudenti jkunu mistiedna jippartecipaw sabiex l-esperjenza tagħhom fil-kampus tkun ferm isbah.

MQF Level:
Level 2

Course Duration:
1 Year Full-time

Entry Requirements:
Finished Compulsory Education
or
MCAST Introductory Certificate

Initial Assessment Tests (as may be applicable)

Medical clearance required

Course Code: CS2-03-19



Diploma for Beauty Specialists

This programme of studies offers learners the possibility to seek employment in salons as Beauty Specialists. Alternatively, students who complete successfully this one-year full-time course may wish to consider furthering their studies by progressing to the Level 4 Advanced Diploma programme in Beauty and Complementary Therapies.

Learners are guided on how to develop and carry out individual treatment plans based on the specific requirements of each individual client. Treatments include skin care, manicure and pedicure, depilation, nails, make-up services, eyebrow and eyelash treatments. Other modules relate to health and safety practices in the salon and business aspects including business plans, effective communication skills and proper conduct with clients.

Dan il-programm ta' studji joffri lill-istudenti l-possibbiltà li jfittxu impjeg fis-salons bhala Speċjalisti tas-Sbuhija. Min-naħa l-oħra, l-istudenti li jtemmu dan il-kors b'suċċess jistgħu jikkunsidraw li jkomplu l-istudji tagħhom billi jidhlu għall-Advanced Diploma in Beauty and Complementary Therapies (Livell 4).

L-istudenti jingħataw gwida dwar kif għandhom iwettqu trattamenti individwali mfassla għal kull klijent individwali. Dawn it-trattamenti jistgħu jinkludu trattamenti għall-kura tal-gilda, tal-idejn u tas-saqajn, depilazzjoni, il-kura tad-dwiefer, servizzi ta' make-up u trattamenti tax-xagħar tal-ghajnejn u tal-ħuġbejn. Unitajiet oħra jirrigwardjaw prattici tas-saħħa u s-sigurtà fis-salon u aspetti tan-negozju inklużi pjanijiet tan-negozju, ħiliet ta' komunikazzjoni effettivi u mġiba tajba mal-klijenti.

MQF Level:
Level 3

Course Duration:
1 Year Full-time

Mode:
Work Placement

Entry Requirements:
MCAST Foundation Certificate
or
2 SEC/O-Level/SSC&P (Level 3) passes
Preferred: English Language, Biology, Chemistry, Home Economics, Art

Career Opportunities:
Beauty specialist

Course Code: CS3-01-19

Diploma in Hairdressing – Women

Hairdressing is a creative industry which requires skilled technical stylists to cope with the customers' demands. In today's fast-moving world self-image is your brand. This programme of studies provides the learners with the skills and confidence to step on to the road to success; indeed, the opportunities are endless.

Learners cover a variety of interesting study-units such as client consultation, hair styling for different occasions, hair colouring, perming and straightening. This includes experience in the Community Services salons as well as placements in industry as part of the Apprenticeship scheme. Learners will also further develop their knowledge in key skills.

Il-hairdressing huwa industrija kreattiva li tirrikjedi stilisti teknici kwalifikati biex ilaħhqu mad-domanda tal-klijenti. Fid-dinja mgħaġġla tal-lum, l-immagħni tal-persuna tiddefinija. Dan il-programm ta' studji jipprovdli lill-istudenti bil-ħiliet u l-kunfidenza biex jibdew it-triq għas-suċċess; fil-fatt l-opportunitajiet huma bla limitu.

L-istudenti jkopru varjetà ta' unitajiet ta' studju bħall-konsultazzjoni tal-klijenti, l-issettjar tax-xagħar għal okkażjonijiet differenti, iż-żebgħa, l-ippermjar u l-illixxjar tax-xagħar. Dan jinkludi esperjenza fis-salons tal-Istitut tas-Servizzi Komunitarji, kif ukoll esperjenza ta' xogħol fl-industrija bħala parti mill-iskema tal-Apprendistat. L-istudenti jkomplu wkoll jiżviluppaw l-għarfien tagħhom f'ħiliet ewlenin.

MQF Level:
Level 3

Course Duration:
2 Years Full-time

Mode:
Apprenticeship

Entry Requirements:
MCAST Foundation Certificate
or
2 SEC/O-Level/SSC&P (Level 3) passes
Preferred: English Language, Biology, Chemistry, Physics, Home Economics, General Science, Art

Career Opportunities:
Junior hair stylist for women, Sales representative for hair products

Course Code: CS3-A2-19

03 08

Diploma in Health and Social Care

Prospective candidates who enrol in this course should have an interest in working with elderly persons and persons with different abilities. Lectures include a number of varied topics such as nutrition, equality, diversity, dignity and rights of individuals. Moreover, this programme of studies provides a route for education within a number of specialised areas such as the Social Care sector, Early Years Education, and Health Sciences. The programme offers an opportunity for learners to carry out work-based learning in two different host organisations which form part of the sector. Here they will be expected to carry out a range of assigned tasks under supervision.

In the case of learners who do not wish to further their studies, this one-year programme provides a suitable exit point to seek employment as a care worker.

Il-kandidati prospettivi li jirreġistraw għal dan il-kors full-time għandu jkollhom interess li jahdmu ma' persuni anzjani u individwi b'kapaċitajiet differenti. Il-lezzjonijiet jinkludu għadd ta' sugġetti varjati bħan-nutrizzjoni, l-ugwaljanza, id-diversità, id-dinjità u d-drittijiet tal-individwi. Barra minn hekk, dan il-programm ta' studji jwitti t-triq għal edukazzjoni f'għadd ta' oqsma speċjalizzati bħas-settur tal-Kura Soċjali, l-Edukazzjoni tat-Tfal fis-Snin Bikrin, u x-Xjenzi tas-Sahħa. Il-programm joffri opportunità biex l-istudenti jirċievu tagħlim ibbażat fil-post tax-xogħol, f'organizzazzjonijiet ospitanti differenti li jiffurmaw parti mis-settur. Hawnhekk ikunu mistennija jwettqu taħt superviżjoni, ix-xogħol li huma jiġu assenjati.

Fil-każ ta' studenti li ma jixtiqux ikomplu l-istudji tagħhom, dan il-programm ta' sena jipprovdil punt ta' hruġ xieraq biex wiehed isib impjieg bħala haddiem ta' appoġġ jew assistent fil-qasam tal-kura tas-sahħa.

MQF Level:
Level 3

Course Duration:
1 Year Full-time

Mode:
Work Placement

Entry Requirements:
MCAST Foundation Certificate or
2 SEC/O-Level/SSC&P (Level 3) passes
Preferred: English Language, Biology, Physics, Chemistry, Maltese, Social Studies, Nutrition, Food Consumer Studies (Home Economics)

Other Entry Requirements:
Prior to embarking on any Placement, learners need to:
• satisfy the requirements of the Protection of Minors Act (POMA);
• satisfy specific immunisation requirements; and
• present a clean police conduct.

Career Opportunities:
Care worker, Care assistant, Support care worker

Course Code: CS3-03-19



This programme of studies covers the basics of Anatomy and Physiology in Sport, Fitness Testing, Fitness Instruction, Fundamental Methodology of Physical Activity and Sport, as well as the theory and practice of the mainstream sports. The syllabus incorporates a work-based learning component thus facilitating the transition into employment for those learners who do not wish to further their studies. By the end of the course, the learner will be able to assist a Fitness Instructor in the preparation and delivery of basic fitness training programmes.

The learner will be encouraged to take part in various sports-related events that are organised on campus from time to time.

Dan il-programm ta' studji jkopri l-elementi bażiċi tal-Anatomija u l-Fiżjoloġija fl-Ispport, l-Ittestjar tal-Kundizzjoni Fiżika Tajba, l-Istruzzjoni għal Kundizzjoni Fiżika Tajba, il-Metodoloġija Fundamentali tal-Attività Fiżika u l-Ispport, kif ukoll it-teorija u l-prattika tal-ispport l-iktar komuni. Is-sillabu jinkludi komponent ta' tagħlim fil-post tax-xogħol li jiffaċilita t-tranżizzjoni f'impjieg għal dawk l-istudenti li ma jixtqux ikomplu jistudjaw. Sal-aħħar tal-kors, l-istudent ikun kapaċi jassisti lill-Għalliem tal-Fitness ihejji u jgħalliem programmi bażiċi ta' taħriġ għal kundizzjoni fiżika tajba.

L-istudent jiġi mhegġeġ jiehju sehem f'diversi avvenimenti relatati mal-ispport li huma organizzati fil-kampus minn żmien għal żmien.

MQF Level:
Level 3

Course Duration:
1 Year Full-time

Mode:
Work Placement

Entry Requirements:
MCAST Foundation Certificate or
2 SEC/O-Level/SSC&P (Level 3) passes
Preferred: English Language, Biology, Physical Education

Medical clearance is required.

Applicants are expected to successfully fulfill the requirements of a Fitness Test.

Career Opportunities:
Assistant fitness instructor, Sports fundamentals assistant coach, Gym instructor

Course Code: CS3-04-19

This programme is gaining a lot of popularity with learners who intend to seek future employment within the Academy for Disciplined Forces. Lecturers will discuss current and contemporary issues relating to security, enforcement and protection both in Malta and beyond our shores. Learners will also tackle topics related to equality, diversity, dignity and rights of individuals. Educational visits will be organised to different departments which form part of the Academy: the Civil Protection Department, the Police Force, the Armed Forces of Malta and the Law Courts.

This Extended Diploma course is delivered over two years. However, learners can opt to exit after the successful completion of their first year of studies. In this case, they will be eligible to attain a Level 3 Diploma in Foundation Studies for Security, Enforcement and Protection.

Dan il-programm qed jikseb hafna popolarità mal-istudenti li għandhom l-intenzjoni li fil-futur isibu impjieg fl-Akkademja għal Forzi Dixiplinati. L-istudenti jiddiskutu kwistjonijiet kurrenti u kontemporanji relatati mas-sikurezza, l-infurzar u l-protezzjoni, kemm f'Malta kif ukoll lil hinn minn xutna. L-istudenti jitrattaw ukoll suġġetti relatati mal-ugwaljanza, id-diversità, id-dinjità u d-drittijiet ta' l-individwi. Jiġu organizzati żjarat edukattivi f'dipartimenti differenti li jiffurmaw parti mill-Akkademja: id-Dipartiment tal-Protezzjoni Ċivili, il-Pulizija, il-Forzi Armati ta' Malta u l-Qrati.

Dan il-kors ta' Diploma Estiża jdum sentejn. Madankollu, l-istudenti jistgħu jagħzlu li johorġu minn dan il-kors wara li jlestu b'suċċess l-ewwel sena tal-istudji tagħhom. F'dan il-każ, ikunu eliġibbli biex jiksibu Diploma in Foundation Studies for Security, Enforcement and Protection tal-Livell 3.

MQF Level:
Level 3

Course Duration:
2 Years Full-time

Entry Requirements:
MCAST Foundation Certificate or
2 SEC/O-Level/SSC&P (Level 3) passes

Career Opportunities:
Careers in Disciplined Forces (further training may apply depending on the chosen career path)

Course Code: CS3-05-18

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Advanced Diploma in Beauty and Complementary Therapies

This programme is made up of study-units intended to equip learners with the knowledge to provide treatments for the purpose of relaxation and stress relief as well as to improve the condition of the skin. Learners will have the opportunity to perform practical tasks during hands-on sessions within the MCAST salons. There will also be work placement periods within established Salons and Spas.

Study-units during the second year of studies include alternative therapies such as reflexology, stone therapy and aromatherapy.

At the end of the first academic year, successful learners will have the option to exit their studies, and be awarded the MCAST Award in Beauty Therapy. This award will enable them to work in the industry as beauty therapists.

Dan il-programm huwa magħmul minn unitajiet ta' studju maħsuba biex jagħtu lill-istudenti l-għarfen biex jipprovdu trattamenti għall-finijiet ta' rilassament u serħan mill-istress, kif ukoll biex itejbu l-kundizzjoni tal-ġilda. L-istudenti jkollhom l-opportunità li jwettqu xoghlijiet prattiċi matul sessjonijiet prattiċi fis-salons tal-MCAST. Ikun hemm ukoll perjodi ta' esperjenza ta' xogħol f'Salons u Spas stabbiliti.

L-unitajiet ta' studju matul it-tieni sena ta-istudji jinkludu terapiji alternattivi bħal reflexology, stone therapy u aromatherapy.

L-istudenti li jtemmu l-ewwel sena akkademika b'suċċess ikollhom l-għażla li jieqfu mill-istudji tagħhom u jingħataw l-MCAST Award in Beauty Therapy. Permezz ta' din l-għotja, huma jkunu jistgħu jaħdmu fl-industrija bħala terapisti tas-sbuhijja.

MQF Level:
Level 4

Mode:
Work Placement

Entry Requirements:
ITEC Diploma for Beauty Specialists
or
MCAST Diploma for Beauty Specialists

Career Opportunities:
Beauty therapist

Course Duration:
2 Years Full-time

Course Code: CS4-01-19



Advanced Diploma in Children's Care, Learning and Development

This programme provides major emphasis on the practical components which form an integral part of the programme. Learners are taught how to observe babies and toddlers in an early years' environment, to be able to help each child reach his or her maximum potential. Innovative methods are used to plan activities for children in a childcare setting. Other topics include the safeguarding and promotion of children's rights and the creation of a safe and engaging environment where positive development can take place.

At the end of the first academic year, successful learners will have the option to exit their studies, and be awarded the MCAST Award in Children's Care, Learning and Development. This award will enable them to work as child care practitioners.

Dan il-programm jaghti importanza kbira lill-komponenti prattici li jiffurmaw parti integrali tal-programm. L-istudenti jigu mgħallma kif josservaw lit-trabi u t-tfal iż-żgħar f'ambjent ta' snin bikrija, biex ikunu jistgħu jgħinu lit-tfal jilhqqu l-potenzjal massimu tagħhom. Jintużaw metodi innovattivi biex jigu ppjanati attivitajiet għal tfal f'ambjent tal-kura tat-tfal. Lezzjonijiet oħra jinkludu sugġetti dwar it-tħaris u l-promozzjoni tad-drittijiet tat-tfal u l-holqien ta' ambjent sikur u motivanti fejn jista' jseħh żvilupp pożittiv.

L-istudenti li jtemmu l-ewwel sena akkademika b'suċċess ikollhom l-għażla li ma jkomplux l-istudji tagħhom, u jingħataw l-MCAST Award in Children's Care, Learning and Development. Permezz ta' din l-ghotja, huma jkunu jistgħu jaħdmu bħala prattikanti fil-qasam tal-kura tat-tfal.

MQF Level:
Level 4

Course Duration:
2 Years Full-time

Mode:
Work Placement

Entry Requirements:
MCAST Diploma in Health and Social Care
or
MCAST Diploma in Sport
or
MCAST Diploma in Performing Arts
or
MCAST Diploma in Art and Design
or
4 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: English Language, Maltese, Mathematics

Prior to embarking on any Placement, learners need to:

- satisfy the requirements of the Protection of Minors Act (POMA);
- present a clean police conduct
- complete a Basic First Aid course
- complete a Paediatric First Aid course.

Career Opportunities:
Child care practitioner

Course Code: CS4-04-19

Advanced Diploma in Health and Social Care

This is a two-year full-time programme during which the learner becomes better acquainted with the specialised services offered by different agencies and organisations in the care sector. This programme of studies is ideal for those prospective candidates who derive a lot of personal satisfaction from helping others. Lectures deal with sociological and psychological perspectives, legislation, communication skills and human biology.

Lecturers will present scenarios which are dynamic and thought-provoking, and learners are prepared to work in challenging environments dealing with vulnerable individuals. A work-based learning component is included in the framework of this programme. Learners who successfully graduate from this programme of studies are very much in demand and all manage to find immediate employment in the sector.

Dan huwa programm full-time ta' sentejn li matulu l-istudent isir aktar familjari mas-servizzi speċjalizzati offruti minn aġenziji u organizzazzjonijiet differenti fis-settur tal-kura. Dan il-programm ta' studji huwa ideali għal dawk il-kandidati prospettivi li jiksibu sodisfazzjon personali meta jgħinu lill-oħrajn. Il-lezzjonijiet jittrattaw prospettivi soċjologiċi u psikologiċi, il-leġiżlazzjoni, il-ħiliet tal-komunikazzjoni u l-bijologija tal-bniedem.

L-ghalliema jipprezentaw xenarji li huma dinamici u li jgħieghlu lill-istudenti jaħsbu, u l-istudenti jithejjew biex jaħdmu f'ambjenti ta' sfida ma' individwi vulnerabbli. Komponent ta' tagħlim ibbażat fuq ix-xogħol huwa inkluz fil-qafas ta' dan il-programm. L-istudenti li jiggradwaw b'suċċess minn dan il-programm ta' studji huma meħtieġa ferm u kollha jirnexxillhom isibu impjieg fis-settur immedjatament.

MQF Level:
Level 4

Course Duration:
2 Years Full-time

Mode:
Work Placement

Entry Requirements:
MCAST Diploma in Health and Social Care
or
MCAST Diploma in Applied Science
or
MCAST Diploma in Sport
or
MCAST Diploma in Foundation Studies for Security, Enforcement and Protection
or
4 SEC/O-Level/SSC&P (Level 3) passes
Preferred: Health and Social Care, English Language, Maltese, Ethics, Social Studies, Home Economics, Biology

Prior to embarking on any Placement, learners need to present a clean police conduct.

Career Opportunities:
Social support worker

Course Code: CS4-02-19

Advanced Diploma in Sport (Development, Coaching and Fitness)

This is a full-time programme with a strong emphasis on work-based learning. The course looks into coaching, fitness, and sports development, as well as modules relating to sports injury and sports as a business venture. Placement experience provided throughout the course further strengthens these abilities.

During the two years of study, the learner will be exposed to an array of practical and theoretical modules related to the sector. As an entry criterion to the course, the learners would need to undertake and pass a basic Fitness Test that physically tests the learners' personal level of fitness in terms of flexibility, cardiovascular endurance, power, speed and agility.

Dan huwa programm full-time b'enfasi qawwija fuq it-tagħlim waqt esperjenzi fil-post tax-xogħol. Il-kors jitratta l-ikkowċjar, il-fitness, l-iżvilupp, u jinkludi unitajiet ta' studju relatati ma' korrimenti waqt l-isport u l-isport bħala negozju. L-esperjenza ta' xogħol waqt il-kors tkompli ssaħħaħ il-kapaċità tal-istudent f'dawn l-oqsma.

Matul is-sentejn ta' studju, l-istudent jiltaqa' ma' firxa ta' unitajiet prattiċi u teoretiċi relatati mas-settur. Bħala kriterju għad-dhul fil-kors, l-istudenti jkunu meħtieġa joqogħdu għal u jgħaddu minn Test bażiku ta' Kundizzjoni Fiżika Tajba li għandu l-għan li jittestja l-livell personali tal-fitness tal-istudenti f'dak li għandu x'jaqsam ma flessibilità, rezistenza kardjovaskolari, saħħa, velocità u aġilità.

MQF Level:
Level 4

Mode:
Work Placement

Entry Requirements:
MCAST Diploma in Sport
or
MCAST Diploma in Applied Science
or
MCAST Diploma in Health and Social Care
or
MCAST Diploma in Foundation Studies for Security, Enforcement and Protection
or
4 SEC/O-Level/SSC&P (Level 3) passes
Preferred: Physical Education, English Language, Biology

Medical clearance required.

Applicants are expected to successfully fulfill the requirements of a fitness test in terms of flexibility, cardiovascular endurance, power, speed and agility.

Career Opportunities:
Fitness instructor, Fitness coach, Gym instructor/coach, Sport fundamentals coach, Sport development officer, Sport activity organiser

Course Duration:
2 Years Full-time

Course Code: CS4-03-19

Higher Diploma in Advanced Studies in the Early Years

This programme is one of the most sought-after courses within this Institute. It is highly popular since it provides ample opportunities to find employment at the end of the two-year programme.

The study-units are designed in a manner that provides a strong link between theoretical concepts and hands-on practice during internships. Lectures focus on guiding the undergraduates on how to make learning for young children stimulating and fun, in a safe and healthy environment.

Upon completion of this programme, the undergraduates may proceed to the final year of the Bachelor of Arts (Hons) in Early Childhood Education and Care (ECEC) within the Faculty of Education, University of Malta, subject to fulfilling a number of requirements relating to proficiency in the Maltese and English languages.

Dan il-programm huwa wiehed mill-aktar korsijiet popolari f'dan l-Istitut. Huwa popolari hafna minhabba li jipprovdi numru ta' opportunitajiet biex wiehed isib impjieg fi tmiem il-programm ta' sentejn.

L-unitajiet ta' studju huma mfassla b'tali mod li jipprovdu rabta qawwija bejn kunċetti teoretiċi u l-prattika matul internships. Il-lezzjonijiet jiggwidaw lill-istudenti dwar kif it-tagħlim jista' jkun stimulant u ta' interess għat-tfal iż-żgħar, f'ambjent sikur u tajjeb għas-saħħa.

Meta jlestu dan il-programm, l-istudenti jistgħu jkomplu bl-istudji tagħhom fl-aħħar sena tal-Bachelor of Arts (Hons) in Early Childhood Education and Care (ECEC) fil-Fakultà tal-Edukazzjoni, l-Università ta' Malta, basta li jissodisfaw għadd ta' rekwiziti relatati mal-proficienza fil-lingwa Maltija u f'dik Ingliża.

MQF Level:
Level 5

Mode:
Work Placement

Entry Requirements:
MCAST Advanced Diploma in Children's Care, Learning and Development
or
2 A-Level passes and 2 I-Level passes
Compulsory A-level or I-level: Two subjects from Mathematics, English, Maltese
Applicants need to be in possession of a pass at SEC/O-Level in the subject that is not presented at A-level or I-level.

Prior to embarking on any Placement, learners need to:

- satisfy the requirements of the Protection of Minors Act (POMA);
- present a clean police conduct
- complete a Basic First Aid course
- complete a Paediatric First Aid course.

Career Opportunities:
Early years educator

Course Duration:
2 Years Full-time

Course Code: CS5-01-19

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Bachelor of Arts (Honours) in Health and Social Care (Management)

The Health and Social Care sector provides a number of career opportunities for successful learners to find engaging and rewarding employment at the end of this degree programme of studies. Throughout the duration of the course, undergraduates participate in work placement experiences in related settings under the supervision of experienced professionals.

This programme of studies includes a varied pool of modules aimed at enhancing the undergraduates' managerial attributes, amongst which Governance and Quality Management and European Law and Social Policy. Other study-units focus on the importance of the undergraduates to keep abreast of current issues that different categories of service-users may encounter such as Globalisation and Poverty and Family and Individual Functioning.

Is-settur tas-Sahha u l-Kura Soċjali jipprovdi għadd ta' opportunitajiet ta' karriera biex l-istudenti li jtemmu dan il-kors b'suċċess isibu impjeg motivanti u ta' sodisfazzjon fi tmiem dan il-programm ta' studji. Matul il-kors kollu, l-istudenti tal-baċcellerat jipparteċipaw f'esperjenzi ta' internship f'ambjenti relati, taħt is-superviżjoni ta' professjonisti ta' esperjenza.

Dan il-programm ta' studji jinkludi gabra varjata ta' unitajiet immirati lejn it-tishih tal-karatteristiċi maniġerjali tal-istudenti tal-baċcellerat, fosthom Il-Governanza u l-Gestjoni tal-Kwalità u Il-Liġi Ewropea u l-Politika Soċjali. Unitajiet ta' studju oħra jiffokaw fuq l-importanza li l-istudenti jżommu ruħhom aġġornati fir-rigward ta' kwistjonijiet kurrenti li jistghu jiffaċċjaw kategoriji differenti ta' dawk li jużaw is-servizzi bħalma huma Il-Globalizzazzjoni u l-Faqar u Il-Familja u l-Funzjonament Individwali.

MQF Level:
Level 6

Mode:
Work Placement

Entry Requirements:
MCAST Advanced Diploma in Health and Social Care or
MCAST Advanced Diploma in Applied Science or
MCAST Advanced Diploma for Pharmacy Technicians or
MCAST Advanced Diploma in Health Sciences or
2 A-Level passes and 2 I-Level passes and SEC/O-Level Pass in English Language
Preferred (A-Level or I-Level): Chemistry, Biology, Physics, Sociology, Psychology, Home Economics and Human Ecology, Accounts, Economics

Career Opportunities:
Administrative and/or managerial positions within the Health and Social Care sector, Social welfare professional

Course Duration:
3 Years Full-time

Course Code: CS6-01-19



Bachelor of Arts (Honours) in Inclusive Education

This programme of studies focuses on how educational institutions in general, and the classroom settings, specifically, can become more inclusive to cater for different individual needs.

The undergraduates tackle a variety of study-units aimed at identifying what barriers exist which may be preventing students from accessing quality education. Furthermore, the study-units also explore innovative techniques of how these barriers can be overcome so that all students feel valued during compulsory schooling years, and possibly beyond. This course includes internship opportunities aimed at developing a mindset of promoting inclusive communities that celebrate diversity and cater for the diverse needs of different groups of students.

Dan il-programm ta' studji jiffoka fuq kif l-istituzzjonijiet edukattivi, b'mod ġenerali, u l-ambjenti tal-klassi b'mod speċifiku, jistgħu jsiru aktar inklużivi biex jilhqnu htigijiet individwali differenti.

L-istudenti tal-baċcellerat jittrattaw varjetà ta' unitajiet ta' studju, bil-ghan li jiġu identifikati liema ostakoli jistgħu jkunu qegħdin ma jhallux lill-istudenti jkollhom aċċess għal edukazzjoni ta' kwalità. Barra minn hekk, l-unitajiet ta' studju jesploraw ukoll teknika innovattiva dwar kif jistgħu jingħelbu dawn l-ostakoli sabiex l-istudenti kollha jhossuhom stmati matul is-snin ta' edukazzjoni obbligatorja, u possibilmint lil hinn minnhom. Dan il-kors jinkludi opportunitajiet ta' internship immirati lejn l-iżvilupp ta' mentalità li tippromwovi komunitajiet inklużivi li jiċċelebraw id-diversità.

MQF Level:
Level 6

Course Duration:
3 Years Full-time

Mode:
Work Placement

Entry Requirements:
MCAST Advanced Diploma in Children's Care, Learning and Development
or
MCAST Advanced Diploma in Health and Social Care
or
2 A-Level passes and 2 I-Level passes, to include at least one A-Level and one I-Level from Mathematics, English, Maltese, Philosophy, Sociology, Psychology

Career Opportunities:
Learning support educator (LSE)

Course Code: CS6-03-18

Bachelor of Science (Honours) in Sport, Exercise and Health

This programme of studies covers modules that prepare the undergraduates to work alongside medical and healthcare professionals in promoting physical activity and exercise; and are mapped to the rigorous standards upheld by various international accrediting bodies in the field. The ultimate aim will be to improve the general health of the individual and of society as a whole. This course provides learners with hands-on experience throughout the three years, to engage in exercise, health and fitness programmes, conferences and events on and off campus working with different sectors of the community.

The undergraduates will develop the knowledge and skills required to assist clients and patients in their various health challenges, non-communicable diseases, health conditions, injuries or disabilities. Furthermore the degree programme also aims to facilitate the pursuit of a number of distinctive sport or exercise-related Master's (Level 7) programmes.

Dan il-programm ta' studji jkopri unitajiet ta' studju li jhejju lill-istudenti tal-baċcellerat biex jaħdmu ma' professjonisti mediċi u fil-kura tas-saħħa fil-promozzjoni tal-attività fiżika u l-eżerċizzju; u jissodisfaw l-istandards rigorużi osservati minn diversi korpi internazzjonali ta' akkreditazzjoni fil-qasam. L-ghan aħhari jkun li titjeb is-saħħa ġenerali tal-individwu u tas-soċjetà kollha. Permezz ta' esperjenza Prattika matul it-tliet snin tal-kors, l-istudenti jiehdu sehem fi sport, programmi ta' saħħa u fitness, konferenzi u avvenimenti kemm ġewwa kif ukoll barra l-kampus, u jaħdmu ma' setturi differenti tal-komunità.

L-istudenti jżviluppaw l-gharfien u l-hiliet meħtieġa biex jassistu lill-klijenti u lill-pazjenti fid-diversi sfidi tas-saħħa tagħhom, bħal mard li ma jitteħidx, kundizzjonijiet ta' saħħa, korrimenti jew diżabbiltà. Barra minn hekk, il-programm għandu wkoll l-ghan li jiffaċilita l-aċċess għal numru ta' programmi differenti relatati mal-isport jew mal-eżerċizzju fil-livell ta' Master's (Livell 7).

MQF Level:
Level 6

Course Duration:
3 Years Full-time

Mode:
Work Placement

Entry Requirements:
MCAST Advanced Diploma in Sports (Development, Coaching and Fitness)
or
2 A-Level passes and 2 I-Level passes and SEC/O-Level pass in English Language Compulsory A or I-Level: Physics or Chemistry or Biology or Physical Education

Career Opportunities:
Personal trainer, Exercise for health professional, Specialist trainer, Sports activity manager, Functional sports trainer

Course Code: CS6-02-20

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08. Advanced Diploma in Creative Media Production
09. Advanced Diploma in Cultural Heritage Skills
10. Advanced Diploma in Fashion and Retail
11. Advanced Diploma in Graphic Design and Interactive Media
12. Advanced Diploma in Performing Arts
13. Advanced Diploma in Photography
14. Bachelor of Arts (Honours) in Fine Art
15. Bachelor of Arts (Honours) in Game Art and Visual Design
16. Bachelor of Arts (Honours) in Graphic Design
17. Bachelor of Arts (Honours) in Interactive Media
18. Bachelor of Arts (Honours) in Product Design
19. Bachelor of Arts (Honours) in Spatial Design
20. Bachelor of Arts (Honours) in Creative Media Production
21. Bachelor of Arts (Honours) in Photography
22. Bachelor of Arts (Honours) in Journalism
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24. Bachelor of Arts (Honours) in Fashion

04.

Formerly known as the Institute of Art and Design, this Institute was established in 2001, merging the expertise of the Art and Design Centre and Salvatore Dimech School for Craftsmen. In 2014, the name was changed to Institute for the Creative Arts to reflect its growing portfolio of courses offered, ranging from art and design to graphic design and interactive media, creative media production, photography and journalism, and recently, fashion design and performing arts as well as cultural heritage skills.

The Institute works closely with the industry to provide students with realistic assignment briefs and experiences. The creative arts play a crucial role in communicating visions and ideas which words alone cannot fully express. They may also be perceived as a means to educate, to provide a cultural identity and act as agents of change.

Dan l-Istitut, li għe stabbilit fl-2001, qabel kien magħruf bhala l-Istitut tal-Arti u d-Disinn u għaqqaq flimkien il-kompetenzi taċ-Centru tal-Arti u d-Disinn u tal-iskola Salvatore Dimech għal Persuni tas-Sengħa. Fl-2014, l-isem inbidel għall-Istitut għall-Arti Kreattiva, biex jirrifletti l-portafoll dejjem jikber ta' korsijiet offruti, li jvarjaw mill-arti u d-disinn, għad-disinn grafiku u l-midja interattiva, il-produzzjoni tal-midja kreattiva, il-fotografija u l-ġurnaliżmu, id-disinn tal-moda u l-arti tal-ispettaklu, kif ukoll il-hiliet tal-patrimonju kulturali.

L-Istitut jahdem mill-qrib mal-industrija biex jipprovi lill-istudenti ta' għarfien ta' xogħol realistici. L-arti kreattiva għandha rwol kruċjali fil-komunikazzjoni ta' vizjonijiet u ideat li ma jistgħux jiġu espressi bil-kliem biss. Tista' tiġi mejuża wkoll bhala mezz ta' edukazzjoni, li ttiprovi identitá kulturali u tagħxi bhala agent tal-bidla.

**A true artist is
not one who is
inspired, but one
who inspires
others.**

04 03

Diploma in Art and Design

This programme gives learners the opportunity to explore two different areas, those of Art and Design. Learners are encouraged to experiment with different media, resistant and non-resistant materials used in the generic disciplines of Art, 3D Design (Product and Spatial) and Fashion.

Learners learn skills using different workshops and related tools and technology, as well as learn the theoretical aspects of various specialist areas, with awareness to health and safety priorities. Another important aspect of the course is the development of the learners' communication skills.

Dan il-programm jaghti lill-istudenti l-opportunita li jesploraw zewg oqsma differenti, dawkw tal-Arti u d-Disinn. L-istudenti jkunu mhegga jesperimentaw b'midja differenti u b'materjali rezistenti u mhux rezistenti uzati fid-dixxiplini generici tal-Arti, id-Disinn Tridimensjonali (Prodott u Spazjali) u l-Moda.

L-istudenti jitghallmu l-hiliet billi juzaw workshops differenti u ghodod u teknologija relatati, kif ukoll jitghallmu l-aspetti teoretici ta' diversi oqsma speċjalizzati, filwaqt li jzommu f'mohhhom il-prioritajiet tas-sahha u s-sigurtà. Aspett importanti iehor tal-kors huwa l-izvilupp tal-hiliet ta' komunikazzjoni tal-istudent.

MQF Level:
Level 3

Course Duration:
1 Year Full-time

Entry Requirements:

MCAST Foundation Certificate or
2 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: Art or Art and Design or Textiles and Design

Career Opportunities:

Assistant in an art studio, Assistant in the crafts sectors of stone works, woodworking production, ceramics, jewellery, textiles or fashion

Course Code: AD3-01-19

04 04

Diploma in Performing Arts

The performing arts sector is steadily growing and becoming more professionalized. Learners embark on this programme of studies if, in the future, they see themselves working in music, theatre, dance, management, production, design or technical aspects of the performing arts.

This multidisciplinary course gives learners a sound introduction to the various disciplines and elements that make up the performing arts sector through hands-on projects based on theory. Moreover, this course provides learners with the ideal foundation upon which to base further studies in the process of becoming a performing arts professional.

Is-settur tal-arti tal-ispettaklu qed jikber b'mod kostanti u qed isir aktar professjonali. L-istudenti jidhlu ghal dan il-programm ta' studji jekk, fil-futur, huma jixtiequ jahdmu fil-muzika, it-teatru, iż-żfin, il-manigment, il-produzzjoni, id-disinn jew aspetti teknici tal-arti tal-ispettaklu.

Dan il-kors multidixxiplinari jaghti lill-istudenti introduzzjoni soda ghad-diversi dixxiplini u elementi li jiffurmaw is-settur tal-arti tal-ispettaklu permezz ta' proġetti prattici bbażati fuq it-teorija. Barra minn hekk, dan il-kors jipprovdi lill-istudenti pedament ideali li fuqu jistgħu jibbażaw aktar studji li jwassluhom biex isiru professjonisti tal-arti tal-ispettaklu.

MQF Level:
Level 3

Course Duration:
1 Year Full-time

Entry Requirements:

MCAST Foundation Certificate or
2 SEC/O-Level/SSC&P (Level 3) passes

Career Opportunities:

Stage hand, Usher, Relationship officer, Ticketing officer

Course Code: AD3-02-19

04 05

Diploma in Media

The creative media sector is versatile and it encompasses many job opportunities for young learners who are ready to take on this adventure.

This programme aims to give learners an introduction about the various disciplines and elements that make up the creative media sector and it also allows learners to experience working on media-related projects first hand. This course provides learners with the ideal foundations upon which they can further specialise as creative media professionals.

Is-settur tal-midja kreattiva huwa versatili u jhaddan hafna opportunitajiet ta' impjieg ghal studenti zghazagh li huma lesti jidhlu ghal din l-avventura.

Dan il-programm ghandu l-għan li jagħti lill-istudenti introduzzjoni dwar id-diversi dixxiplini u elementi li jiffurmaw is-settur tal-midja kreattiva u jippermetti wkoll li l-istudenti jahdmu fuq proġetti relatati mal-midja b'mod dirett. Dan il-kors jipprovdi lill-istudenti l-bażi ideali li fuqha jistgħu jkomplu jispesjalizzaw bhala professjonisti tal-midja kreattiva.

MQF Level:
Level 3

Course Duration:
1 Year Full-time

Entry Requirements:

MCAST Foundation Certificate
or
2 SEC/O-Level/SSC&P (Level 3) passes
Preferred: English Language, Music

Career Opportunities:

Production office assistant, Studio assistant,
Photography assistant

Course Code: AD3-03-19



Diploma in Printing

This course aims to deliver both general as well as area-specific education and training in the commercial and security printing industry. The sector is currently facing challenges related to changing habits, shifts to digital communication, and competition from non-EU countries. Nevertheless, the local industry has recently seen an increase in employability supporting publishing, advertising, and other commercial businesses.

This qualification equips learners with knowledge of the major pre-press, printing and post-press processes as well as a range of skills and techniques, personal qualities and attitudes essential for successful performance in working life. Learners harness theoretical knowledge at the Institute, backed up by practical training within the printing industry.

Dan il-kors jipprovdi edukazzjoni u tahrig fuq livell ġenerali kif ukoll speċifiku għas-settur, fir-rigward tal-industrija tal-istampar kummerċjali u ta' sikurezza. Bhalissa s-settur qed jiffaċċja sfidi relatati ma' drawwriet li qed jinbidlu, tibdil għal komunikazzjoni diġitali, u kompetizzjoni minn pajjiżi mhux tal-UE. Madankollu, l-industrija lokali dan l-aħħar rat żieda fl-opportunitajiet ta' xogħol f'azjendi tal-pubblikazzjoni u tar-reklamar u f'negozji kummerċjali oħra.

Din il-kwalifika tagħti lill-istudenti għarfien dwar il-proċessi ta' qabel, waqt u wara l-istampar, kif ukoll firxa ta' hliet u teknoloġiji, kwalitajiet u attitudnijiet personali essenzjali biex huma jirnexxu fil-hajja tax-xogħol tagħhom. L-istudenti jsaħħu l-għarfien teoretiku li jiksibu fl-Istitut permezz ta' tahrig prattiku fl-industrija tal-istampar matul l-istudji tagħhom.

MQF Level:
Level 3

Course Duration:
1 Year Full-time

Mode:
Work Placement

Entry Requirements:
MCAST Foundation Certificate
or
2 SEC/O-Level/SSC&P (Level 3) passes
Preferred: Art, Art and Design, Textiles and Design

Career Opportunities:
Offset printer, Printing finisher, Machine minder, Pre-press operator

Course Code: CA3-01-20

Advanced Diploma in Art and Design

This course presents learners with more challenging exercises in Art and Design disciplines. Learners will be expected to undertake guided and independent learning in order to develop further the necessary skills and creativity. Learners will be expected to develop a portfolio of work for progression or for potential employment.

In the second year learners focus on a specialist path to enhance their technical skills and in preparation to progress to higher levels of study or to find work as a craftsperson. Special attention is given to visual and written communication in preparation to self-promotion in the industry or for Higher Education.

Dan il-kors jipprezenta lill-istudenti eżerċizzji aktar ta' sfida fid-dixxiplini tal-Arti u d-Disinn. L-istudenti jkunu mistennija jsegwu tagħlim iggwidat u indipendenti sabiex ikomplu jiżviluppaw il-hliet u l-kreattività neċessarji. L-istudenti jkunu mistennija jiżviluppaw portafoll ta' hidma biex jawnzaw fl-istudji tagħhom jew għal skop ta' impjeg.

Fit-tieni sena l-istudenti jiffokaw fuq settur speċjalizzat biex isaħħu l-hliet tekniċi tagħhom u jilhqqu livelli oghla ta' studju jew isibu xogħol bhala haddiem tas-sengħa (craftsperson). Tingħata attenzjoni speċjali għall-komunikazzjoni viżiva u bil-kitba biex l-istudenti jithejjew tajjeb għall-industrija jew għal Edukazzjoni Oghla.

MQF Level:
Level 4

Course Duration:
2 Years Full-time

Mode:
Work Placement

Entry Requirements:
MCAST Diploma in Art and Design
or
4 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: Art or Art and Design or Textiles and Design or Design and Technology

Applicants may be asked to sit for an Interview and/or present a portfolio.

Career Opportunities:
Craftsperson, Artisan

Course Code: CA4-05-20

04 08

Advanced Diploma in Creative Media Production

The media industry is an ever-changing and dynamic sector which requires specific skills sets and competences to address the versatile demands that the industry requires to operate. These demands can be creative in nature but also technical.

The Advanced Diploma in Creative Media Production opens up a range of pathways leading to careers within various media sectors. After the successful completion of this course, learners may choose to work in video production, television, sound, interactive media and sectors of the film industry.

The programme provides learners with a broad introduction to the various aspects of audio-visual production. Moreover, it provides a solid foundation in underlying theories, while also covering practical areas in camera and audio techniques and video editing.

L-industrija tal-midja hija settur dinamiku u li dejjem jinbidel u li jehtieg numru ta' hillet u kompetenzi specifici biex jiġu indirizzati l-bżonnijiet li din l-industrija versatili tehtieg biex topera. Dawn id-domandi jistghu jkunu ta' natura kreattiva kif ukoll teknika.

L-Advanced Diploma in Creative Media Production tiiftah firxa ta' toroq li jwasslu ghal karrieri f'diversi setturi tal-midja. Wara li jlestu dan il-kors b'suċċess, l-istudenti jistghu jagħzlu li jaħdmu fil-produzzjoni tal-vidjos, fit-televiżjoni, fil-hoss, fil-midja interattiva u f'setturi tal-industrija tal-films.

Il-programm jagħti lill-istudenti introduzzjoni wiesgħa għad-diversi aspetti tal-produzzjoni awdjoviżiva. Barra minn hekk, jipprovdihom bażi soda fir-rigward tat-teoriji fundamentali, filwaqt li jkopri wkoll oqsma prattiċi fit-teknika tal-kamera u tal-awdjo u fl-editjar tal-vidjos.

MQF Level:
Level 4

Mode:
Work Placement

Entry Requirements:
MCAST Diploma in Art and Design
or
MCAST Diploma in Media
or
MCAST Diploma in Foundation Studies for Security, Enforcement and Protection
or
4 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: Art or English Language or Music Studies

Applicants may be asked to sit for an Interview and/or present a portfolio.

Career Opportunities:
Camera person, Video editor, Audio assistant,
Production assistant, Production runner

Course Duration:
2 Years Full-time

Course Code: AD4-02-19



Advanced Diploma in Cultural Heritage Skills

This course addresses the needs of the Cultural Heritage sector in order to support the management, conservation and preservation of such heritage. Successful candidates will be able to ethically collaborate with relevant stakeholders, and would work under the supervision of one of these.

Initially, the programme of studies provides the necessary applied theoretical material and ethical background for further training in technical aspects of cultural heritage and heritage skills. Options in the second and third year of the programme, which are open subject to demand and viability, include stone, metals, books, paper and textiles heritage skills, with training being carried out in workshops, laboratories and on site.

Dan il-kors jindirizza n-nuqqas ta' hiliet fis-settur tal-Patrimonju Kulturali li huma mehtieġa biex jgħinu fil-gestjoni, il-konservazzjoni u l-preservazzjoni ta' dan il-patrimonju. Il-kandidati li jtemmu l-kors b'suċċess ikunu jistgħu, b'mod etiku, jikkollaboraw ma' partijiet interessati u jaħdmu taħt is-sorveljanza ta' xi hadd minnhom.

Inizjalment, il-programm ta' studji jkopri t-teorija u l-isfond etiku li huma neċessarji għal aktar taħriġ fl-aspetti tekniċi tal-patrimonju kulturali u l-hiliet tal-patrimonju. L-għażliet fit-tieni u t-tielet sena tal-programm, li jifflu skont id-domanda u l-vijabbiltà, jinkludu l-kisba ta' hiliet għall-patrimonju relatati mal-ġebbla, il-metalli, il-kotba, il-karta u t-tessuti. Dan it-taħriġ isir f'workshops, laboratorji u fuq is-sit.

MQF Level:
Level 4

Mode:
Apprenticeship

Entry Requirements:
MCAST Level 3 Diploma
or
4 SEC/O-Level/SSC&P (Level 3) passes

Applicants may be asked to sit for an Interview.

Career Opportunities:
Heritage skills technician, Assistant to archivist/curator/conservator-restorer in archives/churches/palaces/stately homes/sites

Course Duration:
3 Years Full-time

Course Code: TC4-A2-19

Advanced Diploma in Fashion and Retail

This course is designed to address the skills shortages in the fashion design and production sector. Learners undertaking the course learn important skills required for the fashion retail sector, together with basic entrepreneurial knowledge to support those learners who would like to set up their own atelier in the future. The first year of the programme offers learners the cultural, theoretical and creative aspects of the subject. Another important area is pattern drafting and sewing techniques in preparation for the second year.

The second year of studies provides learners with the opportunity to develop further their knowledge and skills in the specialisation. They will participate in apprenticeship as well as present their own design concepts in a fashion collection as their final major project.

Dan il-kors huwa mfassal biex jindirizza n-nuqqasijiet fil-hiliet fis-settur tad-disinn u l-produzzjoni tal-moda. L-istudenti li jidhlu għall-kors jiksibu hiliet importanti li huma mehtieġa fis-settur tal-bejgħ lill-konsumatur f'dan il-qasam, flimkien ma' għarfien intraprenditorjali bażiku li jgħin lil dawk l-istudenti li jixtiequ li jkollhom l-istudjo tagħhom fil-futur. L-ewwel sena tal-programm toffri lill-istudenti l-aspetti kulturali, teoretiċi u kreattivi tas-suġġett. Qasam importanti iehor huwa t-fassil u t-teknika tal-hjata bi thejijja għat-tieni sena.

It-tieni sena tal-istudji tipprovdi lill-istudenti l-opportunità li jkomplu jżviluppaw l-għarfien u l-hiliet tagħhom fl-ispeċjalizzazzjoni. Huma jiehdu sehem f'apprendistat u jipprezentaw il-kunċetti tad-disinn tagħhom stess f'kollezzjoni tal-moda bħala l-proġett ewlieni finali tagħhom.

MQF Level:
Level 4

Mode:
Apprenticeship

Entry Requirements:
MCAST Diploma in Art and Design
or
MCAST Diploma in Media
or
any other MCAST Level 3 Diploma
or
4 SEC/O-Level/SSC&P (Level 3) passes
Preferred: English Language

Applicants may be asked to sit for an Interview and/or present a portfolio.

Career Opportunities:
Junior designer in the fashion industry, Junior producer in an atelier, Assistant in a fashion marketing department, Assistant in fashion merchandising, Assistant in fashion retail and customer care

Course Duration:
2 Years Full-time

Course Code: CA4-A1-20

Advanced Diploma in Graphic Design and Interactive Media

This course of study prepares learners to communicate ideas and solve problems through creative and innovative solutions. The course is taught by experienced graphic artists and designers and is an opportunity to form an understanding of graphic design and interactive media fundamentals.

Learners will become familiar with fundamental principles, skills and media related to contemporary graphic design and interactive media practice. With an emphasis on the creative process, learners will be guided to master technical skills in preparation for more independent study at undergraduate level. Exploratory exercises, real life work and competitions all form part of the process for ultimate effective learning experiences.

Dan huwa kors ta' studju li jhejji lill-istudenti biex jikkomunikaw ideat u jsolvu problemi permezz ta' soluzzjonijiet kreattivi u innovattivi. Il-kors jiġi mgħallem minn artisti u disinjaturi grafici ta' esperjenza u huwa opportunità biex l-istudenti jiksibu għarfien dwar elementi fundamentali tad-disinn grafiku u l-midja interattiva.

L-istudenti jsiru familjari mal-prinċipji fundamentali, il-hiliet u l-midja relatati mad-disinn grafiku kontemporanju u l-prattika tal-midja interattiva. B'enfasi fuq il-proċess kreattiv, l-istudenti jiġu ggwidati biex jiksibu hiliet tekniċi bi thejjiġa għal studju aktar indipendenti fil-livell tal-baċcellerat. Eżercizzji esploratorji, ħidma fil-ħajja reali u kompetizzjonijiet jiffurmaw parti mill-kurrikulu għal esperjenzi ta' tagħlim effettiv.

MQF Level:
Level 4

Mode:
Work Placement

Entry Requirements:
MCAST Diploma in Art and Design
or
MCAST Diploma in Media
or
MCAST Diploma in Printing

or
4 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: Art
Preferred: English Language

Applicants may be asked to sit for an Interview and/or present a portfolio.

Career Opportunities:
Junior graphic designer, Junior web designer

Course Duration:
2 Years Full-time

Course Code: CA4-02-20

Advanced Diploma in Performing Arts

The performing arts industry is a steadily growing sector which is demanding people trained in the various areas. Through this programme of studies learners become familiar with fundamental principles and skills related to contemporary performing arts practice.

The first year of this course focuses on elemental principles related to music, theatre, dance, management, production, design and technical aspects of the performing arts in preparation for more independent and focused study the following year when learners choose to develop further particular study-areas of performance (acting, dance and/or music), design (costumes, props and/or set), technical aspects (light and/or sound) and management.

L-industrija tal-arti tal-ispettaklu hija settur li qed jikber b'pass mgħaġġel u li jehtieg individwi mharrġa fid-diversi oqsma. Permezz ta' dan il-programm ta' studji, l-istudenti jsiru familjari mal-prinċipji u l-hiliet fundamentali relatati mal-prattika kontemporanja tal-arti tal-ispettaklu.

L-ewwel sena ta' dan il-kors tiffoka fuq prinċipji bażici relatati mal-mużika, it-teatru, iż-żfin, il-manigment, il-produzzjoni, id-disinn u l-aspetti tekniċi tal-arti tal-ispettaklu, bi thejjiġa għal studju aktar indipendenti u ffokat fis-sena ta' wara, meta l-istudenti jagħzlu li jiżviluppaw aktar f'oqsma ta' studju partikolari (ir-reċtar, iż-żfin u/jew il-mużika), id-disinn (il-kostumi, il-props u/jew is-sett), aspetti tekniċi (id-dawl u/jew il-ħoss) u l-manigment.

MQF Level:
Level 4

Mode:
Work Placement

Entry Requirements:
MCAST Diploma in Performing Arts
or
MCAST Diploma in Art and Design
or
MCAST Diploma in Media

or
any other MCAST Level 3 Diploma
or
4 SEC/O-Level/SSC&P (Level 3) passes

Applicants may be asked to sit for an Interview and/or an Audition.

Career Opportunities:
Assistant performing arts/events/stage/logistics manager, Assistant designer (props, costumes), Technical assistant (light/sound design), Performer (acting, dance, music)

Course Duration:
2 Years Full-time

Course Code: CA4-03-19

04 13

Advanced Diploma in Photography

The photographic industry requires young creatives who want to take the plunge into the world of professional image making. The industry requires competitive young professionals who can meet the on-going clients' demands for fresh and unique ideas for images in a variety of contexts.

This course focuses on giving prospective photographers a very near real-life educational experience of what can be experienced in the photographic industries. Learners are exposed to the specialist areas of artistic photographic print making, location photography and studio photography. Towards the end of each academic year the learners develop their own thematic photographic concepts and produce two major photographic projects. The course also includes DSLR photography, studio photography, studio lighting, monochrome darkroom photographic printing, and advanced post-production techniques using Adobe Photoshop.

L-industrija tal-fotografija tirrikjedi persuni kreattivi żghażaġh li jridu jidhlu fid-dinja tat-tehid professjonali tal-immagni. L-industrija tirrikjedi professjonisti żghażaġh kompetittivi li jistghu jissodisfaw id-domandi kontinwi tal-klijenti għal ideat friski u uniċi għat-tehid ta' immagnijet f'varjetà ta' kuntesti.

Dan huwa kors vokazzjonali ta' sentejn li jagħti lil fotografi prospettivi esperjenza edukattiva realistika simili għal dik li jistghu jesperjenzaw fl-industrija tal-fotografija. L-istudenti jkunu esposti għall-oqsma speċjalizzati ta' artistic photographic print making, location photography u studio photography. Lejn l-aħħar ta' kull sena akkademika, l-istudenti jiżviluppaw il-kunċetti fotografici tematiċi ta' tagħhom stess u jipproduċu żewġ proġetti fotografici ewlenin. Il-kors jinkludi wkoll DSLR photography, studio photography, studio lighting, monochrome darkroom photographic printing, u tekniki avvanzati ta' wara l-produzzjoni bl-użu ta' Adobe Photoshop.

MQF Level:
Level 4

Mode:
Work Placement

Entry Requirements:
MCAST Diploma in Art and Design
or
MCAST Diploma in Media
or
4 SEC/O-Level/SSC&P (Level 3) passes
Preferred: Art, English Language

Applicants may be asked to sit for an Interview and/or present a portfolio.

Career Opportunities:
Assistant photographer, Junior photo journalist, Junior studio photographer, Junior photo-editor, Photographer retail attendant, Junior photographer (corporate)

Course Duration:
2 Years Full-time

Course Code: CA4-04-20



Bachelor of Arts (Honours) in Fine Art

This degree is a synthesis of the most important elements of professional fine art practice as it concerns the underpinning knowledge, fundamental skills and understanding.

Learners have the opportunity to appreciate and develop a range of practical fine art disciplines, including drawing, sculpture, painting, photography, print making and digital imaging. They will be encouraged to investigate the multidimensional aspect of fine art theory and practice, as well as a broad variety of subject matters, such as spiritual, moral, ethical, as well as environmental and socio-cultural issues. This degree programme will stimulate learners in developing both their own personal advancement and the right assets to establish a studio practice.

Din id-degree hija sinteżi tal-aktar elementi importanti tal-prattika tal-arti professjonali, billi tikkonċerna l-gharfien, il-hiliet u l-fehim fundamentali.

L-istudenti jkollhom l-opportunità li japprezzaw u jiżviluppaw fixxa ta' dixxiplini tal-arti Prattika, li jinkludu t-tpiġġija, l-iskultura, il-pittura, il-fotografija, l-istampar u l-iżvilupp ta' immaġni diġitali. Huma jiġu mheġġa jinvestigaw l-aspett multidimensjonali tat-teorija u l-prattika tal-arti, kif ukoll varjetà wiesgħa ta' suġġetti, bħal dawk spiritwali, morali u etiċi, kif ukoll kwistjonijiet ambjentali u soċjokulturali. Dan il-programm fil-livell ta' baċellerat jistimula lill-istudenti sabiex jiżviluppaw kemm fir-rigward ta' progress fl-istudji tagħhom kif ukoll fit-trawwim tal-attributi meħtieġa biex jifitħu l-istudjo tagħhom.

MQF Level:
Level 6

Mode:
Live Cases

Entry Requirements:
MCAST Advanced Diploma in Art and Design or
MCAST Advanced Diploma in Photography or
2 A-Level passes and 2 I-Level passes
Compulsory A-Level: Art or Art and Design, or equivalent

Applicants may be asked to sit for an Interview and/or present their portfolio.

Career Opportunities:
2D artist, 3D artist, Digital artist, Multimedia artist, Prop artist, Craftsman, Gallery assistant, Assistant to a curator, Various roles within the cultural sector

Course Duration:
3 Years Full-time

Course Code: AD6-02-19

Bachelor of Arts (Honours) in Game Art and Visual Design

This degree programme has been developed in response to the increased demand for trained artists and designers who are able to produce rich, interactive experiences, by developing conceptual visual graphics for digital games. Learners further their skills in drawing and illustration - the basis for the eventual development of game art.

Learners acquire grounding in essential art and design principles, as well as computer-generated design, and concurrently receive a basic knowledge of related theory, analysis and practice. This includes game design, psychology of play, user interface (UI), narrative study, digital imaging, 3D-modelling and animation.

Dan il-programm fil-livell tal-baċellerat għe żviluppaw bi twegħiba għad-domanda dejjem tiżdied għal artisti u disinjaturi mharrġa li jistgħu jipproduċu esperjenzi rikki u interattivi billi jiżviluppaw grafiċi viżivi kuncettwali għal loġhob diġitali. L-istudenti jkomplu jsaħħu l-hiliet tagħhom fit-tpiġġija u l-illustrazzjoni biex eventualment jiżviluppaw l-arti tal-loġhob.

Tul il-kors l-istudenti jiksbu bażi tajba fil-prinċipji essenzjali tal-arti u d-disinn, kif ukoll fid-disinn iġġenerat mill-kompjuter, u fl-istess hin jirċievu għarfien bażiku tat-teorija, l-analiżi u l-prattika relatati. Dan jinkludi d-disinn tal-loġhob, il-psikoloġija tal-loġhob, il-user interface, l-istudju tan-narrattiva, l-immaġni diġitali, l-immudellar tridimensjonali u l-animazzjoni.

MQF Level:
Level 6

Mode:
Live Cases

Entry Requirements:
MCAST Advanced Diploma in Art and Design or
MCAST Advanced Diploma in Graphic Design and Interactive Media or
2 A-Level passes and 2 I-Level passes
Compulsory A-Level: Art or Art and Design or equivalent

Applicants may be asked to sit for an Interview and/or present their portfolio.

Career Opportunities:
Digital visual artist, Storyboard artist, Texture artist, Concept artist, 3D artist, 3D rigger, 3D modeller

Course Duration:
3 Years Full-time

Course Code: AD6-03-19

04 16

Bachelor of Arts (Honours) in Graphic Design

Communicating messages successfully via graphic design requires a high level of understanding of the visual art of representation. This highly contextualised curriculum draws on contemporary design practice, together with theoretical and historical cultural material.

The degree equips learners with the knowledge to explore and challenge creative boundaries, through real-life design scenarios. They will hone their skills in fundamental design principles such as layout, form, typography, iconography and colour. Learners will analyse a wide range of professional design problems, and find creative and innovative solutions using various media. Traditional and digital tools will be explored in disciplines such as editorial design, web design, signage, advertising and packaging.

Il-komunikazzjoni ta' messaġġi b'mod effettiv permezz tad-disinn grafiku tirrikjedi livell għoli ta' għarfien tal-arti viżiva tar-rappreżentazzjoni. Dan il-kurrikulu ferm ikkuntestwalizzat huwa bbażat fuq il-prattika tad-disinn kontemporanju, flimkien ma' materjal kulturali teoretiku u storiku.

Id-degree tipprovdi lill-istudenti l-għarfien biex jesploraw u jisfidaw limiti kreattivi, permezz ta' xenarji ta' disinn realistiċi. Huma jirfinaw il-hiliet tagħhom fir-rigward tal-prinċipji fundamentali tad-disinn bħal-layout, il-format, it-tipografija, l-ikonografija u l-kulur. L-istudenti janalizzaw firxa wiesgħa ta' problemi ta' disinn professjonali u jsibu soluzzjonijiet kreattivi u innovattivi permezz ta' diversi midja. L-ghodod tradizzjonali u diġitali jiġu esplorati f'dixxiplini bħad-disinn editorjali, id-disinn tal-websajts, is-sinjallazzjoni, ir-reklamar u l-ippakkjar.

MQF Level:
Level 6

Mode:
Live Cases

Entry Requirements:
MCAST Advanced Diploma in Graphic Design and Interactive Media
or
MCAST Advanced Diploma in Art and Design
or
MCAST Advanced Diploma in Photography
or
MCAST Advanced Diploma in Creative Media Production
or
2 A-Level passes and 2 I-Level passes
Compulsory A-Level: Art or Art and Design or Graphical Communication, or equivalent

Applicants may be asked to sit for an Interview and/or present their portfolio.

Career Opportunities:
Graphic designer, Motion graphics designer, Web designer

Course Duration:
3 Years Full-time

Course Code: AD6-04-19

04 17

Bachelor of Arts (Honours) in Interactive Media

This degree programme prepares learners to work in various sectors within an ever-evolving digital industry, by giving them exposure to 3D graphics and creative design and development.

Learners will be given a strong grounding in visual art and design principles, as well as visual design software. They will acquire skills in the core fundamental practices of the industry, exploring user experience design, design and development for websites and mobile apps, game design and production and 3D graphics.

Dan il-programm ta' baċellerat jipprepara lill-istudenti biex jaħdmu fis-setturi diġitali li dejjem qegħdin jevolvu billi jingħataw esperjenza fi grafika 3D u disinn u żvilupp kreattiv.

L-istudenti jingħataw sisien sodi fl-arti viżiva u l-prinċipji tad-disinn, kif ukoll fi programmi ta' disinn viżiv. Sal-aħħar tal-programm l-istudenti jkun akkwistaw ħiliet fundamentali prattiċi fl-industrija, billi jesploraw l-esperjenza tad-disinn mill-aspett ta' min juzaha, u anke d-disinn u l-iżvilupp ta' sajts, apps, loġhob diġitali u produzzjoni u grafika 3D.

MQF Level:
Level 6

Mode:
Live Cases

Entry Requirements:
MCAST Advanced Diploma in Graphic Design and Interactive Media
or
MCAST Advanced Diploma in Art and Design
or
MCAST Advanced Diploma in Photography
or
MCAST Advanced Diploma in Creative Media Production
or
MCAST Advanced Diploma in IT (Multimedia Software Development stream or the Software Development stream only)
or
2 A-Level passes and 2 I-Level passes
Compulsory A-Level: Art or Art and Design or Computing or equivalent

Applicants may be asked to sit for an Interview and/or present their portfolio.

Career Opportunities:
Web developer or designer, Application developer or designer, Game developer, 3D artist, Technical artist, UX designer, UI designer

Course Duration:
3 Years Full-time

Course Code: AD6-05-19

04 18

Bachelor of Arts (Honours) in Product Design

This degree programme prepares learners to work in the creative design of furniture and industrial products. Learners learn how to respond to complex design briefs by investigating different cultural, social and economic contexts and the development of design products.

They will take individual responsibility to research and effectively communicate their creative ideas using visual communication and CAD software to present technical and creative renders of effective product designs. Guided lectures will provide learners with knowledge on fundamental topics such as sustainability, environmental studies, functional design, traditional 3D production and innovative technologies, also supported with the necessary skills to transform their designs into physical prototypes within industry-based scenarios.

Dan il-programm fil-livell ta' baċċerjat ihejji lill-istudenti biex jaħdmu fid-disinn kreattiv ta' għamara u prodotti industrijali. L-istudenti jitgħallmu kif iwieġbu għal design briefs kumplessi billi jinvestigaw kuntesti kulturali, soċjali u ekonomiċi differenti u l-iżvilupp ta' prodotti tad-disinn.

Huma jieħdu responsabbiltà individwali biex jirriċerkaw u jikkomunikaw b'mod effettiv l-ideat kreattivi tagħhom permezz tal-komunikazzjoni viżiva u s-softwer CAD biex jipprezentaw disinji ta' prodotti li jkunu skont it-teknika u kreattivi. Waqt il-lezzjonijiet l-istudenti jkunu ggwidati jiksbu għarfien dwar suġġetti fundamentali bħas-sostenibbiltà, l-istudji ambjentali, id-disinn funzjonali, u t-teknoloġiji tal-produzzjoni, kemm dawk tridimensjonali tradizzjonali kif ukoll oħrajn innovattivi. Bl-għajjnuna tal-hiliet neċessarji, l-istudenti jitgħallmu jibdlu d-disinji tagħhom fi prototipi kif jiġri fl-industrija.

MQF Level:
Level 6

Mode:
Live Cases

Entry Requirements:
MCAST Advanced Diploma in Art and Design
or
MCAST Advanced Diploma in Fashion and Retail
or
MCAST Advanced Diploma in Performing Arts
or
2 A-Level passes and 2 I-Level passes
Compulsory A-Level: Art or Graphical Communication or Engineering Drawing or Physics

As from 2021/22, internal progression will be limited to MCAST Advanced Diploma in Art and Design.

Applicants may be asked to sit for an Interview and/or present their portfolio.

Career Opportunities:
Industrial product designer, Furniture designer, Prop designer for stage or set

Course Duration:
3 Years Full-time

Course Code: AD6-07-19

04 19

Bachelor of Arts (Honours) in Spatial Design

This degree aims to provide learners with the essential communication skills to visually interpret industry-related spatial design projects of both internal and external spaces. Learners will develop critical analysis and independent thinking to project management competences to transform three-dimensional volumes into innovative spatial experiences. They will explore constructional materials and technology to develop their projects, with attention to sustainability and the environment, considering also light effects in the design brief.

Learners will also learn how to generate technical drawings and artistic visuals using CAD software to communicate concepts and details in a realistic manner, as well as develop model-making skills.

Din id-degree għandha l-għan li tipprovdi lill-istudenti l-hiliet essenzjali tal-komunikazzjoni biex jinterpretaw b'mod viżiv il-proġetti relatati mal-industrija li jirrigwardaw id-disinn ta' spazji interni u esterni. L-istudenti jiżviluppaw il-hiliet ta' analiżi kritika u hsieb indipendenti meħtieġa għall-immaniġġjar ta' proġetti li jinvolvu t-trasformazzjoni ta' volumi tridimensjonali fi spazji innovattivi. Huma jesploraw materjali u teknoloġija ta' kostruzzjoni innovattivi biex jiżviluppaw il-proġetti tagħhom, waqt li jagħtu attenzjoni lis-sostenibbiltà u l-ambjent, u jikkunsidraw ukoll l-effetti tad-dawl skont id-design brief.

Barra minn dan, l-istudenti jitgħallmu jipproduċu tpingija teknika u stampi artistici bl-użu tas-softwer CAD biex jikkomunikaw kuncetti u dettalji b'mod realistiku. Huma jiżviluppaw ukoll hiliet fil-bini ta' mudelli.

MQF Level:
Level 6

Mode:
Live Cases

Entry Requirements:
MCAST Advanced Diploma in Art and Design
or
MCAST Advanced Diploma in Fashion and Retail
or
MCAST Advanced Diploma in Performing Arts
or
2 A-Level passes and 2 I-Level passes
Compulsory A-Level: Art or Graphical Communication or Engineering Drawing or Physics

As from 2021/22, internal progression will be limited to MCAST Advanced Diploma in Art and Design.

Applicants may be asked to sit for an Interview and/or present their portfolio.

Career Opportunities:
Interior designer, Stand designer, Landscape designer, Storage or set designer

Course Duration:
3 Years Full-time

Course Code: AD6-08-19

04 20

Bachelor of Arts (Honours) in Creative Media Production

The creative media industry is competitive and pleasantly adventurous. With the introduction of new media, the Industry is always on the lookout for young talent who can dream and create unique moving image productions from concept to screen.

This degree programme is intended to give learners the opportunity to work hands-on in creative environments and produce audio-visual content for both artistic and commercial practices. Learners will acquire a broad range of skills and techniques focusing mainly on TV studio productions, and will specifically progress to audio-visual modules consisting of both research and practical film-making assignments. Moreover, learners will also explore different aspects of the discipline in relation to advertising productions, sound and multi-platform storytelling. In their final year, learners will be given the opportunity to research and develop their own individual practice.

L-industrija tal-midja kreattiva hija wahda kompetittiva u avventuruża. Bl-introduzzjoni ta' midja ġodda, l-industrija kontinwament tfittex talent żagħżuġh li kapaċi johlom u johloq kunċetti ta' produzzjonijiet uniċi ta' immaġni li tiċċaqlaq għall-iskrin. Dan il-programm fil-livell ta' baċellerat huwa maħsub biex jagħti lill-istudenti l-opportunità li jaħdmu b'mod prattiku f'ambjenti kreattivi halli jipproduċu kontenut awdjoviżiv għal prattiċi artistiki kif ukoll kummerċjali. L-istudenti jiksbu firxa wiesgħa ta' ħiliet u tekniki li jiffokaw b'mod partikolari fuq produzzjonijiet fl-istudjos tat-televizjoni, biex imbagħad jgħaddu speċifikament għal unitajiet ta' studju li jittrattaw l-element awdjoviżiv u li jinvolvu kemm riċerka kif ukoll produzzjoni ta' films. Barra minn hekk, l-istudenti jesploraw ukoll aspetti differenti tad-dixxiplina fir-rigward ta' produzzjonijiet ta' reklami, il-ħoss u n-narrazzjoni bl-użu ta' forom differenti. Fl-aħħar sena l-istudenti jingħataw l-opportunità li jagħmlu riċerka u jiżviluppaw il-prattika tagħhom.

MQF Level:
Level 6

Mode:
Live Cases

Entry Requirements:
MCAST Advanced Diploma in Creative Media Production*
or
MCAST Advanced Diploma in Graphic Design and Interactive Media
or
MCAST Advanced Diploma in Photography
or
MCAST Advanced Diploma in Art and Design
or
2 A-Level passes and 2 I-Level passes
Preferred A-Level: Art, English Language, Photography

*Students progressing from the MCAST Advanced Diploma in Creative Media Production will be given preference in cases where the number of applicants exceeds the number of available places.

Applicants may be asked to sit for an Interview and/or present their portfolio.

Career Opportunities:
TV editorial assistant, Film content producer, TV content producer, Film production runner, Film and TV technical operator

Course Duration:
3 Years Full-time

Course Code: AD6-01-19



04 21

Bachelor of Arts (Honours) in Photography

The photography industry offers very exciting career pathways. The world of photography is an open invitation to all individuals who are keen to frame the world through a critical lens, to be prepared to commit for the ever changing demands of the industry.

The degree programme introduces learners to a variety of learning experiences, ranging from professional commercial photography to experimental image making. Learners will familiarise themselves with the basic foundations of image-making, both in the moving image as well in still photography. They will explore still image recording and finishing for commercial and artistic endeavours using industry-standard equipment.

In their final year, learners will be given the opportunity to research and develop their own individual visual language.

L-industrija tal-fotografija toffri toroq li jwasslu għal karrieri eċċitanti ħafna. Id-dinja tal-fotografija hija stedina miftuħa għall-individwi kollha li huma interessati li jinkwadraw id-dinja permezz ta' lenti kritika, biex ikunu mħejjija biex jimpenjaw ruħhom għad-domandi dejjem jinbidlu tal-industrija.

Dan il-programm fil-livell ta' baċcellerat jintroduci lill-istudenti għal varjetà ta' esperjenzi ta' tagħlim, li jvarjaw minn fotografija kummerċjali professjonali għat-tehid tal-immagħni sperimentali. L-istudenti jiffamiljarizzaw ruħhom mal-elementi bażiċi tat-tehid tal-immagħni, kemm dik li tiċċaqlaq kif ukoll fil-fotografija fissa. Huma jespjoraw ir-registrazzjoni u l-irfinar tal-immagħni fissa għal skopijiet kummerċjali u artistici bl-użu tat-tagħmir standard f'din l-industrija.

Fl-aħħar sena tagħhom, l-istudenti jingħataw l-opportunità li jagħmlu riċerka u jiżviluppaw il-lingwa viżiva individwali tagħhom stess.

MQF Level:
Level 6

Mode:
Live Cases

Entry Requirements:
MCAST Advanced Diploma in Photography
or
MCAST Advanced Diploma in Creative Media Production
or
MCAST Advanced Diploma in Art and Design
or
MCAST Advanced Diploma in Graphic Design and Interactive Media
or
2 A-Level passes and 2 I-Level Passes
Preferred A-Level: Photography, Art, English Language

Applicants may be asked to sit for an Interview and/or present their portfolio.

Career Opportunities:
Commercial photographer, Fashion photographer, Wedding photographer, Photo journalist or editor, Fine art photographer, Professional photo editor

Course Duration:
3 Years Full-time

Course Code: AD6-06-19

04 22

Bachelor of Arts (Honours) in Journalism

The journalism sphere offers exciting new career opportunities for individuals who are keen to learn and to offer a much needed service to society. Journalism is a vocation that can take learners to unimaginable places and lead you to meet extraordinary people.

Learners will be expected to effectively analyse and report the events that shape our lives and the world around us. They will be guided to design, develop and produce news content using the latest audio-visual technologies and recording devices. Moreover, learners will explore how to present their journalistic works to the public in a variety of formats such as print, radio, television and online. Throughout this programme, learners will work on real-life case scenarios, applying theoretical knowledge to practical journalism and related projects, working both in teams as well as autonomously.

L-isfera tal-ġurnalizmu toffri opportunitajiet ta' karrieri godda u eċċitanti għal individwi li huma interessati li jitgħallmu u li joffru servizz ferm meħtieġ lis-soċjetà. Il-ġurnalizmu huwa vokazzjoni li tista' twassal lill-istudent f'postijiet li qatt ma immagħina u tlaqqgħu ma' persuni straordinarji.

L-istudenti jkunu mistennija janalizzaw u jirrapportaw b'mod effettiv l-avvenimenti li jiffurmaw hajjitna u d-dinja ta' madwarna. Huma jiġu ggwidati sabiex jiddisinjaw, jiżviluppaw u jipproduċu kontenut tal-aħbarijiet permezz tat-teknoloġiji awdjovizivi u l-apparat ta' registrazzjoni l-aktar moderni. Barra minn hekk, l-istudenti jespjoraw kif jippreżentaw ix-xogħlijiet ġurnalistiċi tagħhom lill-pubbliku f'varjetà ta' formats bħall-istampa, ir-radju, it-televiżjoni u l-internet. Matul dan il-programm, l-istudenti jkunu meħtieġa jaħdmu f'tims kif ukoll individwalment fuq xenarji realistiċi, filwaqt li japplikaw l-ġarfien teoretiku għall-ġurnalizmu prattiku u proġetti simili.

MQF Level:
Level 6

Mode:
Internship and Live Cases

Entry Requirements:
MCAST Advanced Diploma in Creative Media Production
or
MCAST Advanced Diploma in Photography
or
2 A-Level passes and 2 I-Level Passes
Compulsory I-Level: Maltese or English Language

Applicants may be asked to sit for an Interview and/or present their portfolio.

Career Opportunities:
News journalist, Sports journalist, Fashion journalist, Business journalist

Course Duration:
3 Years Full-time

Course Code: CA6-09-19

04 23

Bachelor of Arts (Honours) in Performing Arts

The professionalization of the performing arts has been a national priority for the sector for the last few years. This multi- and interdisciplinary undergraduate programme responds to this priority and gives learners the opportunity to work hands-on in creative environments through joint collaboration with industry stakeholders to manage and produce performing arts projects for both artistic and commercial practices.

According to their chosen study-area/s (management; performance – acting, dance, music; technical – light, sound; design – costumes, set/props) learners acquire a broad range of skills and techniques focusing on performing arts productions, through critical analysis, research and practical assignments. In their final year, learners are given the opportunity to research and develop their own individual practice within the context of the cohort's final production.

Il-promozzjoni tal-professjonalità tal-arti tal-ispettaklu kienet prijorità nazzjonali għas-settur għal dawn l-aħħar snin. Dan il-programm multidixxiplinari u interdixxiplinari fil-livell ta' bacellerat iwieġeb għal din il-prijorità u jagħti lill-istudenti l-opportunità li jaħdmu b'mod prattiku f'ambjenti kreattivi permezz ta' kollaborazzjoni kongunta mal-partijiet interessati tal-industrija biex imexxu u jipproduċu proġetti tal-arti tal-ispettaklu għal skopijiet artistici kif ukoll kummerċjali.

Skont il-qasam tal-istudju li jagħżlu (il-manigment; il-performance – ir-reċtar, iż-żfin, il-mużika; it-teknika – il-ħoss; id-dwal; id-disinn – il-kostumi, is-sett/il-props), l-istudenti jiksbu firxa wiesgħa ta' ħiliet u ta' teknika li lkoll jiffokaw fuq produzzjonijiet tal-arti tal-ispettaklu. Dan isir permezz ta' analiżi kritika, riċerka u assignments prattiċi. Fl-aħħar sena tagħhom, l-istudenti jingħataw l-opportunità li jagħmlu riċerka u jiżviluppaw il-prattika individwali tagħhom stess fil-kuntest tal-produzzjoni finali mtellgħa mill-istudenti ta' dik is-sena.

MQF Level:
Level 6

Course Duration:
3 Years Full-time

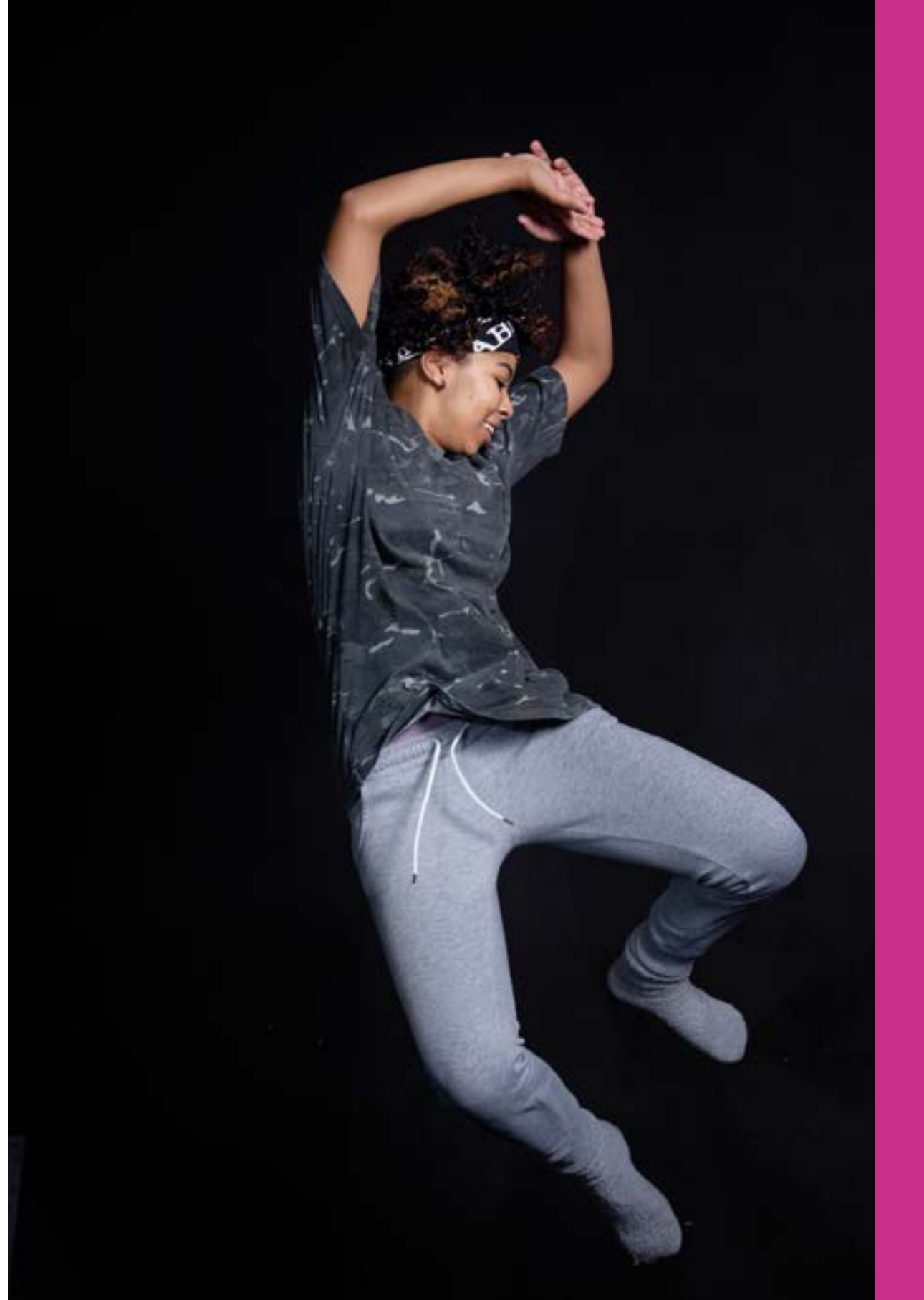
Mode:
Internship

Entry Requirements:
MCAST Advanced Diploma in Performing Arts
or
Any other MCAST Advanced Diploma
or
2 A-Level passes and 2 I-Level passes

Applicants may be asked to sit for an Interview and/or an Audition.

Career Opportunities:
Performing arts coordinator/manager (events, marketing, educational programmes), Lights/sound/costume/set/props designer, Performer/producer/director (acting, dance, music)

Course Code: CA6-10-18



04 24

Bachelor of Arts (Honours) in Fashion

This degree programme aims to respond to the demand for fashion professionals within the fashion industry, including fashion/costume design and production, retail and marketing.

Learners are supported with contextual studies to understand how fashion designers inspire their creativity. The degree programme provides learners with the specialist skills to create patterns using traditional techniques as well as modern software (CAD/CAM) within fashion production processes on small and mass production scales. Moreover, the programme offers specialist units addressing the retail and marketing content. The course is targeted towards individuals who wish to set up their own firm with the required entrepreneurial skills, as well as towards those who wish to progress in the vast fashion business.

Din id-degree ghandha l-għan li tindirizza d-domanda għal professjonisti fl-industrija tal-moda, inkluż fid-disinn u l-produzzjoni tal-ilbies.

Il-programm jinkludi studji kuntestwali biex l-istudenti jifhmu kif id-disinjaturi jiġu ispirati fil-kreattività tagħhom minn stili ta' moda li baqgħu magħrufin matul iż-żminijiet. Il-kors jipprovdi lill-istudenti l-hiliet speċjalizzati li huma neċessarji biex jikkreaw mudelli bl-użu tat-teknika tradizzjonali u permezz tas-softwer modern CAD/CAM li jintuża fil-proċess tal-produzzjoni ta' lbies kemm fuq skala żgħira kif ukoll fuq skala ħafna ikbar. Barra minn hekk, il-kors joffri wkoll unitajiet speċjalizzati li l-kontenut tagħhom jittratta l-bejgħ u r-reklamar. Il-kors huwa maħsub għal individwi li jixtiequ jibdeu in-negozju tagħhom bil-hiliet intraprenditorjali meħtieġa, kif ukoll għal dawk l-istudenti li jridu jimxu 'l quddiem fl-industrija tal-moda.

MQF Level:
Level 6

Mode:
Apprenticeship

Entry Requirements:
MCAST Advanced Diploma in Fashion and Retail or
MCAST Advanced Diploma in Art and Design with a textiles major project
or
2 A-Level passes and 2 I-Level passes
Compulsory A-Level: Art or Graphical Communication or Engineering Drawing or Physics

Applicants may be asked to sit for an Interview and/or present their portfolio.

Career Opportunities:
Fashion production manager, Outlet layout designer, Fashion merchandiser, Fashion designer, Fashion events coordinator, Retail manager, Fashion marketing manager, Customer service manager, Brand manager, Fashion entrepreneur

Course Duration:
3 Years Full-time

Course Code: CA6-A1-20



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05.

Institute of Engineering and Transport

01. Introductory Certificate in Construction Engineering
02. Introductory Certificate in Engineering
03. Foundation Certificate in Engineering
04. Foundation Certificate in Construction Engineering
05. Diploma in Aircraft Maintenance
06. Diploma in Aircraft Structures and Repairs
07. EASA Part-66 Aircraft Maintenance Category A Licence Course
08. Diploma in Building Services Installations (Plumbing or Plumbing and Electrical)
09. Diploma in Construction Engineering
10. Diploma in Heating, Ventilation and Air-Conditioning
11. Diploma in Joinery and Furniture Making
12. Diploma in Masonry Heritage Skills (Sewwej)
13. Diploma in Welding and Fabrication
14. Diploma in Electrical Installations
15. Diploma in Engineering (Electronics)
16. Diploma in Automotive Repair (Body and Paint)
17. Diploma in Light Vehicle Servicing
18. Diploma in Mechanical Engineering
19. Diploma in Deck Operations
20. Advanced Diploma in Aviation Operations
21. Advanced Diploma in Aircraft Maintenance (Aeroplanes – Turbine Engines)
22. Advanced Diploma in Aircraft Maintenance (Avionics)
23. Advanced Diploma in Building Services Engineering
24. Advanced Diploma in Construction Engineering
25. Advanced Diploma in Heating, Ventilation and Air-Conditioning
26. Advanced Diploma in Joinery, Furniture Design and Manufacturing
27. Advanced Diploma in Masonry Heritage Skills (Mastru)
28. Advanced Diploma in Plumbing and Liquid Petroleum Gas Systems
29. Advanced Diploma in Welding and Fabrication
30. Advanced Diploma in Electrical Systems
31. Advanced Diploma in Industrial Electronics
32. Advanced Diploma for Polymer Process Technicians
33. Advanced Diploma in Light Vehicle Maintenance
34. Advanced Diploma in Manufacturing
35. Advanced Diploma in Marine Engineering
36. Advanced Diploma in Operations and Maintenance
37. OIC Navigational Watch
38. Advanced Diploma in Robotics, Drone Technology, Automation and Artificial Intelligence
39. Advanced Diploma in Transportation and Logistics Management
40. Chief Mate
41. Higher Diploma in Masonry Heritage Skills (Kapumastru)
42. Undergraduate Diploma in Foundations of Engineering
43. Bachelor of Science (Honours) in Construction Engineering
44. Bachelor of Science (Honours) in Construction Engineering (Civil Engineering)
45. Bachelor of Science (Honours) in Quantity Surveying
46. Bachelor of Engineering (Honours) in Electronics and Control Engineering
47. Bachelor of Engineering (Honours) in Electronics Engineering
48. Bachelor of Science (Honours) in Biomedical Engineering
49. Bachelor of Engineering (Honours) in Mechanical Engineering (Manufacturing)
50. Bachelor of Engineering (Honours) in Mechanical Engineering (Plant)
51. Bachelor of Science (Honours) in Marine Engineering

Well equipped with the latest technology in the various areas of Engineering and Transport related training programmes, the Institute prides itself on a portfolio of VET programmes covering MQF Levels 1 to 7, ranging from the generic to the specific. In order to provide sectorial focus, the Institute is organised into a number of Centres and Departments, covering the respective areas, namely: Aviation Maintenance and Training, Building and Construction, Electrical and Electronics, Mechanical Engineering and Maritime Studies.

Thus, learners interested in embarking on a career in any of the above mentioned areas, can start off their studies at an entry level which fits their current qualifications, progressing towards the achievement of prestigious exit level qualifications, some of which may also provide possible eligibility for Professional Warrant recognition (subject to specific requirements).

Dan l-Istitut, li huwa mgħammar sew bit-teknoloġija l-aktar riċenti id-diversi oqsma tal-programmi tat-taħriġ relatati mal-Inginerija u t-Transport, għandu portafoll ta' programmi VET li jkopru l-Livelli 1 sa 7 tal-MQF u li jvarjaw minn programmi ġeneriċi għal dawk speċifiċi. Sabiex jipprovdi fokus settorjali, l-Istitut huwa organizzat f'għadd ta' Centri u Dipartimenti li jkopru l-oqsma rispettivi, jiġifieri: l-Centru tal-Manutenzjoni u t-Taħriġ fil-Qasam tal-Avjezzjoni, Id-Dipartiment għall-Bini u l-Kostruzzjoni, Id-Dipartiment għall-Eletriku u l-Eletronika, Id-Dipartiment għall-Inginerija Mekkanika, l-Centru għall-Istudji Marittimi.

Hekk, l-istudenti interessati li jibdew karriera fi kwalunkwe qasam minn dawk imsemmija hawn fuq, ikunu jkonn jibdew l-istudji tagħhom f'livell ta' dhuq li jaqbel mal-kwalifiki attwali tagħhom, u jibqgħu jvanzaw sakemm, meta jġu biex iħallu l-Kulleġġ, ikunu kisbu kwalifiki prestigjużi li, fil-każ ta' wlied minnhom, hemm il-possibbiltà li jġu rikonnxxuti permezz ta' Warrant Profjessjonali (dejjem jekk ikunu jissodisfaw rekwiżiti speċifiċi).

You were engineered for success, and endowed with the seeds of greatness.

Introductory Certificate in Construction Engineering

The programme provides an opportunity for prospective learners in possession of the Secondary School Certificate and Profile (SSC&P) to experience and train in the basic skills related to the Construction industry. It presents learners with an opportunity to have extensive vocational hands-on practice in various sectors. The course includes practical hands-on experience in woodwork, plumbing, sheet-metal, bench-fitting, electrical and trowel practical exercises.

The course includes a significant key skills component that will help learners improve their communication, literacy and numeracy skills. IT and Individual and Social Responsibility sessions are also part of the key skills component.

Dan il-programm jipprovdi lill-istudenti prospettivi li jkollhom ic-Certifikat u l-Profil tal-Iskola Sekondarja (SSC&P) l-opportunita ta' esperjenza u tahrig fil-hiliet bażiċi relatati mal-industrija tal-Kostruzzjoni. Il-programm jippreżenta lill-istudenti opportunita ta' Prattika Diretta vokazzjonali estensiva f'diversi setturi. Il-kors jinkludi esperjenza Prattika Fix-xogħol tal-injam, il-plumbing, ix-xogħol fil-metall, il-bench-fitting u eżerċizzji Prattici fl-elettriku u t-tikħil.

Il-kors jinkludi komponent sinifikanti ta' hiliet ewlenin biex jgħin lill-istudenti jtejbu l-hiliet tagħhom fil-komunikazzjoni, il-litteriżmu u n-numeriżmu. L-IT u r-Responsabbiltà Individwali u Soċjali huma wkoll parti mill-komponent tal-hiliet ewlenin.

MQF Level:
Level 1

Course Duration:
1 Year Full-time

Entry Requirements:
Finished Compulsory Education

Initial Assessment Tests (as may be applicable)

Course Code: CE1-01-19

Introductory Certificate in Engineering

This programme provides an opportunity to prospective learners to explore basic principles and applications related to Engineering. The course will assist learners in developing technical skills. The vocational units are designed to provide learners with tool handling techniques, which would include soldering, material cutting and shaping, and assembly of electrical, electronic and mechanical components.

Learners will have the opportunity to build simple projects which would be functional and useful. They are also given the opportunity to enhance their key skills: English, Maltese, Mathematics, Science and Individual and Social Responsibility through vocational content. These key skills subjects are mostly embedded into each vocational area, thus promoting the practical aspect of these subjects.

Dan il-programm jipprovdi lill-istudenti prospettivi l-opportunita li jesploraw prinċipji u applikazzjonijiet bażiċi relatati mal-Inginerija. Il-kors jgħin lill-istudenti biex jiżviluppaw hiliet tekniċi. L-unitajiet vokazzjonali huma mfassla biex jipprovdu lill-istudenti t-teknika ta' kif wieħed għandu jżomm l-ghodda biex jistanja, jaqta' u jiffirma materjali, u jgħaqqad komponenti elettriċi, elettronici u mekkaniċi.

L-istudenti jkollhom l-opportunita li jibnu proġetti sempliċi li jkunu funzjonali u utli. Huma jingħataw ukoll l-opportunita li jsaħħu l-hiliet ewlenin tagħhom fl-Ingliż, il-Malti, il-Matematika, ix-Xjenza u r-Responsabbiltà Individwali u Soċjali, permezz tal-kontenut vokazzjonali. Dawn is-suġġetti tal-hiliet ewlenin huma ġeneralment inkorporati f'kull qasam vokazzjonali, u għaldaqstant jippromwovu dan l-aspett Prattiku ta' dawn is-suġġetti.

MQF Level:
Level 1

Course Duration:
1 Year Full-time

Entry Requirements:
Finished compulsory education

Initial Assessment Tests (as may be applicable)

Course Code: ET1-01-20

Foundation Certificate in Engineering

This course is designed to provide an opportunity to prospective learners to follow a structured programme of study in Engineering. The programme includes a significant amount of hands-on practice, project-based learning and industry-related activities that will help learners form a clear idea of the nature of the engineering trade or vocation they intend to follow.

This one-year Level 2 programme provides a broad introduction to basic theoretical concepts and practical skills in Mechanical, Electrical and Electronics Engineering and is suitable for those learners intending to start and further their studies in Engineering. Key skills subjects also form an integral part of this programme, giving learners the opportunity to nurture their competences in key areas: English, Maltese, Mathematics, Science, Information Technology and Individual and Social Responsibility.

Dan il-kors huwa mfassal biex jipprovdi lill-istudenti prospettivi l-opportunità li jsegwu programm strutturat ta' studju fl-Inginerija. Il-programm jinkludi ammont sewwa ta' Prattika Diretta, tagħlim ibbażat fuq proġetti u attivitajiet relatati mal-industrija, li jghinu lill-istudenti jiffurmaw idea ċara tan-natura tas-sengħa jew tal-vokazzjoni fil-qasam tal-Inginerija li huma jixtiequ jaqdbu.

Dan il-programm ta' sena f'Livell 2 jipprovdi introduzzjoni wiesgħa għall-kunċetti teoretiċi bażiċi u l-ħiliet prattiċi fl-Inginerija Mekkanika, Elettrika u Elettronika, u huwa tajjeb għal dawk l-istudenti li għandhom l-intenzjoni li jibdew u jkomplu jistudjaw l-Inginerija. Is-sugġetti ta' ħiliet ewlenin jiffurmaw ukoll parti integrali minn dan il-programm, u jagħtu lill-istudenti l-opportunità li jtejbu l-kompetenzi tagħhom fl-oqsma ewlenin: l-Ingliż, il-Malti, il-Matematika, ix-Xjenza, it-Teknoloġija tal-Infommazzjoni u r-Responsabbiltà Individwali u Soċjali.

MQF Level:
Level 2

Course Duration:
1 Year Full-time

Entry Requirements:

Finished Compulsory Education or
MCAST Introductory Certificate

Initial Assessment Tests (as may be applicable)

Course Code: ET2-02-19

Foundation Certificate in Construction Engineering

This programme provides the learner with an opportunity to get acquainted with the different vocational trades related to construction engineering. The vocational practice component is based on a 'taster' approach whereby the learner will learn about the tools, materials, processes and applications relative to:

- Welding and Fabrication
- Plumbing and Electrical Installation
- Refrigeration and Air-conditioning
- Woodwork
- Trowel trades, including Restoration, Stone Masonry and Tile Laying.

Technical Drawing will complement the five vocational areas listed above. Learners will also have the opportunity to enhance their key skills, such as English, Maltese, Mathematics, Science, Information Technology and Individual and Social Responsibility, all of which will be embedded in the vocational content.

Dan il-programm jipprovdi lill-istudent l-opportunità li jsir familjari mas-snaġġa' vokazzjonali differenti relatati mal-Inginerija tal-kostruzzjoni. Fil-komponent tal-prattika vokazzjonali l-istudent ikollu l-opportunità li jitgħallew dwar l-ghodod, il-materjali, il-proċessi u l-applikazzjonijiet relatati ma':

- L-Iwweldjar u l-Fabbrikazzjoni
- Il-Plumbing u l-Installazzjoni tal-Elettriku
- Ir-Refrigerazzjoni u l-Kondizzjonament tal-Arja
- Ix-Xogħol tal-Injam
- Is-Sengħa tat-Tikħil, inkluż ix-Xogħol ta' Restawr, ix-Xogħol tal-Gebel u t-Tqegħid tal-Madum. Flimkien mal-ħames oqsma vokazzjonali mniżżla hawn fuq, l-istudent jitgħallew ukoll id-Disinn Tekniku. L-istudenti jkollhom anke l-opportunità li jsaħħu l-ħiliet ewlenin tagħhom, bħall-Ingliż, il-Malti, il-Matematika, ix-Xjenza, it-Teknoloġija tal-Infommazzjoni u r-Responsabbiltà Individwali u Soċjali, li huma kollha inkorporati fil-kontenut vokazzjonali.

MQF Level:
Level 2

Course Duration:
1 Year Full-time

Entry Requirements:

Finished Compulsory Education or
MCAST Introductory Certificate

Initial Assessment Tests (as may be applicable)

Course Code: CE2-01-19

05 05

Diploma in Aircraft Maintenance

This programme of studies is designed to prepare learners with the necessary underpinning knowledge required for a career in aircraft maintenance. It covers the main aspects of aircraft structures and systems, materials and maintenance practices, as well as the fundamentals of electrical and digital techniques. The course includes practical elements and exposure within aircraft maintenance organisations.

This course also provides learners with the opportunity to further develop their knowledge of key skills subjects such as Mathematics, Science, English, Maltese, Information Technology and Individual and Social Responsibility.

Successful candidates can further their studies towards EASA Part-66 certification.

Dan il-programm ta' studji huwa mfassal biex jipprovdi lill-istudenti l-għarfien bażiku meħtieġ għal karriera fil-manutenzjoni tal-ajruplani. Dan ikopri l-aspetti ewlenin tal-istrutturi u s-sistemi, il-materjali u l-prattici ta' manutenzjoni ta' inġenji tal-ajru, kif ukoll l-elementi fundamentali tat-teknika elettrika u diġitali. Il-kors jinkludi elementi prattici u esperjenza f'kumpaniji li jaġhmlu manutenzjoni tal-ajruplani.

Dan il-kors jipprovdi wkoll lill-istudenti l-opportunità biex ikompli jsaħħu l-għarfien tagħhom f'suġġetti fundamentali, bħall-Matematika, ix-Xjenza, l-Ingliz, il-Malti, it-Teknoloġija tal-Infommazzjoni u r-Responsabbiltà Individwali u Soċjali.

Il-kandidati li jtemmu l-kors b'suċċess jistgħu jkomplu jistudjaw biex jiksbu ċ-ċertifikat Part-66 tal-EASA.

MQF Level:
Level 3

Course Duration:
1 Year Full-time

Entry Requirements:
MCAST Foundation Certificate
or
2 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: Physics

A medical certificate testing colour blindness is recommended for this course.

Career Opportunities:
Aircraft junior mechanic

Course Code: ME3-01-20



05 06

Diploma in Aircraft Structures and Repairs

This MCAST Diploma is intended to train the learner for competences in Aircraft Structures and Repairs which are essential for structure repair mechanics. This training course will include Basic Aircraft Sheet Metal, Structures Repair Procedures and Human Factors, amongst other modules.

The course is on a full-time basis and will take 12 months to be completed. It is divided into three main areas: namely the theoretical element, the practical experience and on-the-job exposure.

This is an opportunity for individuals to commence or develop their career in the aviation industry.

Din id-Diploma tal-MCAST hija mahsuba biex tħarreg lill-istudenti fil-kompetenzi relatati mal-Istrutturi u t-Tiswijiet tal-Ajruplani, li huma essenzjali għall-mekkaniks li jahdmu f'dan ix-xogħol. Dan il-kors ta' taħriġ jinkludi Basic Aircraft Sheet Metal (Xogħol Bażiku fuq Pjanċi tal-Metall tal-Ajruplani), Structures Repair Procedures (Proċeduri ta' Tiswija tal-Istrutturi) u Human Factors (Fatturi Umani), fost units oħrajn.

Il-kors huwa full-time u huwa mifruq fuq 12-il xahar. Huwa maqsum fi tliet oqsma ewlenin: l-element teoretiku, l-esperjenza Prattika u t-taħriġ fuq il-post tax-xogħol.

Din hija opportunità għal individwi li jixtiequ jibdeu jew jiżviluppaw il-karriera tagħhom fl-industrija tal-avjazzjoni.

MQF Level:
Level 3

Mode:
Apprenticeship

Entry Requirements:
MCAST Foundation Certificate
or
2 SEC/O-Level/SSC&P (Level 3) passes
From: Mathematics, Physics, Graphical Communication/Technical Drawing/Design and Technology, Engineering Technology, English Language, Chemistry

Applicants already in possession of passes in Part-66 Aircraft Mechanic Category A modules will also be considered.

Career Opportunities:
Aircraft structure repair mechanic, Aircraft maintenance mechanic, Aircraft cabin mechanic

Course Duration:
12 Months

Course Code: ME3-A4-19

05 07

EASA Part-66 Aircraft Maintenance Category A Licence Course

This programme is designed specifically to equip learners with the necessary theoretical understanding of aircraft maintenance and related systems, and is backed by practical experience in dedicated workshops at mechanic level.

The course may lead to EASA Part-66 Category A licence which, subject to authorisation by the Part-145 Organization, will permit the holder to issue Certificates of Release to Service following minor scheduled works that may include line maintenance, defect rectification and component changes.

Dan il-programm huwa mfassal b'mod speċifiku biex jipprovi lill-istudenti l-għarfien teoretiku neċessarju dwar sistemi ta' manutenzjoni ta' inġenji tal-ajru u sistemi relatati oħra. Dan huwa msahħa b'esperjenza Prattika fil-livell ta' mekkanik f'workshops apposta.

Il-kors jista' jwassal biex l-istudent jikseb il-liċenzja EASA Part-66 Category A u, bis-saħħa tagħha, jekk ikollu l-awtorizzazzjoni mill-Part-145 Organisation, huwa jkun jista' johroġ Certificates of Release to Service wara xogħlijiet skedati żgħar li jistghu jinkludu l-manutenzjoni tal-linja, ir-rettifikazzjoni ta' difetti u l-bdil ta' komponenti.

Course Duration:
2 Years Full-time

Mode:
Apprenticeship

Entry Requirements:
MCAST Diploma in Mechanical Engineering
or
MCAST Diploma in Electrical Installations
or
MCAST Diploma in Engineering (Electronics)
or
MCAST Diploma in Light Vehicle Servicing
or
MCAST Diploma in Heating, Ventilation and Air-Conditioning
or
MCAST Diploma in Aircraft Structures and Repairs
or
MCAST Diploma in Aircraft Maintenance
or
2 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: Physics (grade B or better)

Applicants will be asked to attend an Interview and/or sit for an Aptitude Test in Technical Understanding and Technical English. A pass in the Aptitude Test together with a positive outcome following a Colour Blindness test, are a pre-requisite for entry into the course.

Career Opportunities:
Line maintenance mechanic, Workshop mechanic

Course Code: ME-A1-19

05 08

Diploma in Building Services Installations (Plumbing or Plumbing and Electrical)

This course of studies combines theoretical knowledge with practical training both off-the-job and on work placement. The practical training is carried out in campus-based industrial workshops. Learners are expected to participate individually and in teams to install pipe systems, fittings and control systems with the use of actuators and solar panels installations. The course includes the practical handling of hand tools, power tools and typical trade tools, such as thread cutting machines.

This course also provides learners with the opportunity to further develop their knowledge of key skills subjects such as Mathematics, Science, English, Maltese, Information Technology and Individual and Social Responsibility.

Dan il-kors ta' studji jikkombina l-gharfien teoretiku mat-taħriġ prattiku, kemm barra kif ukoll fil-post tax-xogħol. It-taħriġ prattiku jitwettaq f'workshops industrijali bbażati fil-kampus. L-istudenti huma mistennija li jipparteċipaw b'mod individwali u f'timijiet biex jinstallaw sistemi ta' pajpijiet, fittings u sistemi ta' kontroll bl-użu ta' attwaturi, kif ukoll pannelli solari. Il-kors jinkludi l-immaniġġjar prattiku ta' għodod tal-idejn, għodod tal-elettriku u għodod tipici tas-snaġġa partikolari, bħal magni li jaqtgħu l-kamin.

Dan il-kors jipprovdi wkoll lill-istudenti l-opportunità li jkomplu jsaħħu l-gharfien tagħhom fir-rigward tas-sugġetti tal-hiliet ewlenin, bħall-Matematika, ix-Xjenza, l-Ingliż, il-Malti, it-Teknoloġija tal-Infommazzjoni u r-Responsabbiltà Individwali u Soċjali.

MQF Level:
Level 3

Mode:
Apprenticeship

Entry Requirements:
MCAST Foundation Certificate
or
2 SEC/O-Level/SSC&P (Level 3) passes

Career Opportunities:
Skilled worker, Plumber, Assistant electrician

Course Duration:
1 Year Full-time

Course Code: CE3-A6-19

05 09

Diploma in Construction Engineering

The course consists of College-based training on various skills related to the building and construction industry. It enables the learners to work in the sector or to continue their studies in related vocational areas, including Construction, Civil Engineering or Building Services.

During this course of studies learners will be introduced to different types of technical drawings used in the construction industry. They learn how to apply construction drawing standards and conventions to produce sketches and professional working drawings.

This course also provides learners with the opportunity to further develop their knowledge of key skills subjects such as Mathematics, Science, English, Maltese, Information Technology and Individual and Social Responsibility.

Dan il-kors jikkonsisti f'taħriġ li jsir fil-Kulleġġ fid-diversi hiliet relatati mal-industrija tal-bini u l-kostruzzjoni. Dan jgħin lill-istudenti jsibu xogħol fis-settur jew ikomplu l-istudji tagħhom f'oqsma vokazzjonali relatati, inklużi l-Kostruzzjoni, l-Inginerija Ċivili jew is-Servizzi tal-Bini.

Matul dan il-kors ta' studji, l-istudenti jiġu introdotti għal tipi differenti ta' disinjati tekniċi użati fl-industrija tal-kostruzzjoni. Huma jitgħallmu kif japplikaw standards ta' disinjati tal-kostruzzjoni u konvenzjonijiet biex jipproduċu disinjati u tpingijiet tax-xogħol professjonali.

Dan il-kors jipprovdi wkoll lill-istudenti l-opportunità li jkomplu jsaħħu l-gharfien tagħhom fir-rigward tas-sugġetti tal-hiliet ewlenin, bħall-Matematika, ix-Xjenza, l-Ingliż, il-Malti, it-Teknoloġija tal-Infommazzjoni u r-Responsabbiltà Individwali u Soċjali.

MQF Level:
Level 3

Entry Requirements:
MCAST Foundation Certificate
or
2 SEC/O-Level/SSC&P (Level 3) passes
Preferred: Mathematics

Career Opportunities:
Assistant draughtsperson, Assistant land surveyor

Course Duration:
1 Year Full-time

Course Code: CE3-02-19

05 10

Diploma in Heating, Ventilation and Air-Conditioning

This course provides learners with the essential knowledge related to heating, ventilation and air-conditioning (HVAC). It will enable learners to work as assistant technicians engaged in servicing and carrying out maintenance on refrigeration compressors, condensers, evaporators and other accessories.

Practical training is carried out in workshops equipped to industry standards. Learners are expected to participate individually and in teams to operate refrigeration and air conditioning equipment. This course also provides learners with the opportunity to further develop their knowledge of key skills subjects such as Mathematics, Science, English, Maltese, Information Technology and Individual and Social Responsibility.

Dan il-kors jipprovdi lill-istudenti gharfien essenzjali relatat mat-tishin, il-ventilazzjoni u l-kondizzjonament tal-arja (HVAC). Dan jippermetti lill-istudenti jahdmu bhala assistenti teknixins fl-isservisjar u t-tweqqi ta' manutenzjoni fuq kompressuri tar-refrigerazzjoni, kondensaturi, evaporaturi u aċċessorji ohra.

It-taħriġ prattiku jsir f'workshops attrezzati skont l-istandards tal-industrija. L-istudenti huma mistennija li jipparteċipaw b'mod individwali u f'timijiet biex iħaddmu tagħmir tar-refrigerazzjoni u tal-kondizzjonament tal-arja. Dan il-kors jipprovdi wkoll lill-istudenti l-opportunità li jkomplu jsahhu l-għarfien tagħhom fir-rigward tas-suġġetti tal-hiliet ewlenin, bħall-Matematika, ix-Xjenza, l-Ingliż, il-Malti, it-Teknoloġija tal-Infommazzjoni u r-Responsabbiltà Individwali u Soċjali.

MQF Level:
Level 3

Mode:
Apprenticeship

Entry Requirements:
MCAST Foundation Certificate
or
2 SEC/O-Level/SSC&P (Level 3) passes

A medical certificate for Colour Blindness is a necessary requirement to follow the course.

Career Opportunities:
HVAC installer, HVAC assistant, Technician

Course Duration:
1 Year Full-time

Course Code: CE3-A3-19

05 11

Diploma in Joinery and Furniture Making

This course of studies includes theoretical knowledge and practical training both in College-based industrial workshops and also on work placements. Technical and practical lessons cover measuring, cutting, preparing and assembling timber and timber board products such as kitchen cabinets, doors and window frames. The learners will be expected to participate individually and in teams to produce simple products from solid wood and composite materials. Learners will be trained in the practical handling of hand and power tools and simple woodworking machines.

This course also provides learners with the opportunity to further develop their knowledge of key skills subjects such as Mathematics, Science, English, Maltese, Information Technology and Individual and Social Responsibility.

Dan il-kors ta' studji jinkludi għarfien teoretiku u taħriġ prattiku kemm f'workshops industrijali bbażati fil-Kulleġġ, kif ukoll waqt esperjenzi ta' xogħol. Il-lezzjonijiet tekniċi u prattici jinkludu l-kejl, il-qtugħ, it-thejija u l-armar ta' prodotti tal-injam u bordijiet tal-injam biex isiru fittings tad-djar, bħal kċejjen, bibien u twieqi. L-istudenti jkunu mistennija jipparteċipaw b'mod individwali u f'timijiet biex jiproduċu prodotti sempliċi minn materjali ta' njam mastizz u materjali komposti. L-istudenti jiġu mħarrġa fl-użu prattiku ta' għodod tal-idejn u tal-elettriku u magni sempliċi tax-xogħol tal-injam.

Dan il-kors jipprovdi wkoll lill-istudenti l-opportunità li jkomplu jsahhu l-għarfien tagħhom fir-rigward tas-suġġetti tal-hiliet ewlenin, bħall-Matematika, ix-Xjenza, l-Ingliż, il-Malti, it-Teknoloġija tal-Infommazzjoni u r-Responsabbiltà Individwali u Soċjali.

MQF Level:
Level 3

Mode:
Apprenticeship

Entry Requirements:
MCAST Foundation Certificate
or
2 SEC/O-Level/SSC&P (Level 3) passes

Career Opportunities:
Assistant joiner, Assistant carpenter, First line operator

Course Duration:
1 Year Full-time

Course Code: CE3-A4-19

05 12

Diploma in Masonry Heritage Skills (Sewwej)

This vocational course enables learners to take up a career in stone restoration. It provides both practical and theoretical skills that lead learners to participate in a limited scope in stone restoration interventions. Successful learners can progress to the higher level course in restoration.

Throughout the programme learners will have the opportunity to obtain the necessary maintenance, protection and preservation skills, understand preparation and recording techniques and apply cleaning and testing procedures. The programme is complemented with other essential units such as Safety at Work, Technical Reporting, Information Technology and Mathematics.

Dan il-kors vokazzjonali jghin lill-istudenti jidhlu għal karriera fir-restawr tal-ġebbla. Il-kors jipprovdi kemm hliet prattiċi kif ukoll teoretici li jwasslu lill-istudenti biex jipparteċipaw b'mod limitat f'interventi tar-restawr tal-ġebbla. L-istudenti li jtemmu dan il-kors b'suċċess jistgħu jkomplu l-istudji tagħhom fil-kors ta' livell oghla fir-restawr.

Matul il-programm, l-istudenti jkollhom l-opportunità li jiksibu l-hliet neċessarji ta' manutenzjoni, protezzjoni u preservazzjoni, jifhmu t-teknika tat-tnejjija u r-registrazzjoni u japplikaw proċeduri ta' tindif u ta' ttestjar. Il-programm huwa kkumplementat b'unitajiet essenzjali oħra, bhas-Sigurtà fuq il-Post tax-Xogħol, ir-Rappurtar Tekniku, it-Teknoloġija tal-Infommazzjoni u l-Matematika.

MQF Level:
Level 3

Course Duration:
1 Year Full-time

Mode:
Apprenticeship

Entry Requirements:
MCAST Foundation Certificate
or
2 SEC/O-Level/SSC&P (Level 3) passes

Career Opportunities:
Masonry heritage skilled worker (Sewwej)

Course Code: CE3-A5-19



05 13

Diploma in Welding and Fabrication

This Apprenticeship course combines theoretical knowledge with practical training, both in College-based industrial workshops and in industry-based apprenticeships. Learners will be expected to participate individually and in teams to fabricate welded products.

Learners will have the opportunity to use hand and power tools as well as welding sets, giving particular attention to health and safety considerations. This course also provides learners with the opportunity to further develop their knowledge of key skills subjects such as Mathematics, Science, English, Maltese, Information Technology and Individual and Social Responsibility.

Dan il-kors ta' Apprendistat jikkombina l-għarfien teoretiku mat-taħriġ Prattiku, kemm f'workshops industrijali bbażati fil-Kulleġġ, kif ukoll waqt l-apprendistat fl-industrija. L-istudenti jkunu mistennija jippartecipaw b'mod individwali u f'timijiet biex jiffabrikaw prodotti wweldjati.

L-istudenti jkollhom l-opportunità li jużaw għodod tal-idejn u tal-elettriku, kif ukoll settijiet tal-iwweldjar, b'attenzjoni partikolari għal kunsiderazzjonijiet tas-saħħa u s-sigurtà. Dan il-kors jipprovdi wkoll lill-istudenti l-opportunità li jkomplu jsaħhu l-għarfien tagħhom fir-rigward tas-sugġetti tal-hiliet ewlenin, bħall-Matematika, ix-Xjenza, l-Ingliż, il-Malti, it-Teknoloġija tal-Infommazzjoni u r-Responsabbiltà Individwali u Soċjali.

MQF Level:
Level 3

Mode:
Apprenticeship

Entry Requirements:
MCAST Foundation Certificate
or
2 SEC/O-Level/SSC&P (Level 3) passes

Career Opportunities:
Welding and fabrication tradesperson

Course Duration:
1 Year Full-time

Course Code: CE3-A8-19

05 14

Diploma in Electrical Installations

This programme is the first stage for a learner who is interested in a career in electrical systems, such as that of an Electrician within the construction industry. It contributes towards an understanding of the relevant theory and allows learners to develop the practical skills required in this field.

The programme consists of twelve modules, out of which six are vocational related and the rest are key skills related. Vocational modules focus on the basics of wiring electrical installation circuits using different cables and containment, electrical installation regulations, and health and safety requirements governing electrical installation processes. The rest of the modules provide an opportunity for learners to have adequate skills in Maltese, English, Mathematics, Information Technology, and Science and Technology.

Dan il-programm huwa l-ewwel stadju għal studenti li huma interessati f'karriera f'sistemi elettrici, bħal dik ta' Elektrixin fl-industrija tal-kostruzzjoni. Il-kors jikkontribwixxi biex l-istudenti jifhemu t-teorija rilevanti u jiżviluppaw il-hiliet prattiċi meħtieġa f'dan il-qasam.

Il-programm jikkonsisti fi tnaax-il unità ta' studju, li minnhom sitta huma vokazzjonali u l-oħrajn huma relatati mal-hiliet ewlenin. L-unitajiet vokazzjonali jiffokaw fuq l-elementi bażiċi biex wiehed jgħaddi wajers biex jinstalla ċirkwiti tal-elettriku permezz ta' kejbils differenti u containment; fuq ir-regolamenti dwar l-installazzjoni tal-elettriku; u fuq ir-rekwiżiti tas-saħħa u s-sigurtà li jirregolaw il-proċessi tal-installazzjoni tal-elettriku. Il-bqija tal-unitajiet jipprovdu lill-istudenti l-opportunità li jkollhom hiliet adegwati fil-Malti, l-Ingliż, il-Matematika, it-Teknoloġija tal-Infommazzjoni, u x-Xjenza u t-Teknoloġija.

MQF Level:
Level 3

Mode:
Apprenticeship

Entry Requirements:
MCAST Foundation Certificate
or
2 SEC/O-Level/SSC&P (Level 3) passes
Preferred: Mathematics or Physics or Engineering Technology

A medical certificate testing Colour Blindness is a necessary requirement for the course.

Career Opportunities:
Assistant electrician, Machine operator

Course Duration:
1 Year Full-time

Course Code: EE3-A1-19

05 15

Diploma in Engineering (Electronics)

This programme is intended for learners who are interested in starting a career in the field of electronics. It enables learners to further their studies at higher levels and subsequently find employment in the field of electronics. The programme consists of twelve modules, out of which six are vocational while the other six address the vocational hands-on training.

The vocational modules focus on the functions of electronic components, the electronic circuit design, the operation of electronic systems, the installation and configuration of PC hardware and software, interpreting engineering information, and working safely and effectively in the workplace. The key skills modules provide an opportunity for learners to gain adequate skills in Maltese, English, Mathematics, Information Technology, and Science and Technology.

Furthermore, learners will receive guidance in their personal development.

Dan il-programm huwa maħsub għal studenti li huma interessati li jibdew karriera fil-qasam tal-elettronika. Il-kors jippermetti lill-istudenti jkomplu jistudju f'livelli oghla, biex eventwalment isibu impjeg fil-qasam tal-elettronika. Il-programm jikkonsisti fi tnax-il unità ta' studju, li minnhom sitta huma vokazzjonali filwaqt li s-sitta l-oħra jindirizzaw it-taħriġ prattiku vokazzjonali.

L-unitajiet vokazzjonali jiffokaw fuq il-funzjonijiet ta' komponenti elettronici, id-disinn ta' ċirkwit elettroniku, l-operat ta' sistemi elettronici, l-installazzjoni u l-konfigurazzjoni ta' hardwer u softwer tal-PC, l-interpretazzjoni tal-informazzjoni tal-inġinerija, u l-ħidma b'mod sikur u effettiv fuq il-post tax-xogħol. L-unitajiet tal-ħiliet ewlenin jipprovdu lill-istudenti l-opportunità li jkissbu ħiliet adegwati fil-Malti, l-Ingliż, il-Matematika, it-Teknoloġija tal-Infommazzjoni, u x-Xjenza u t-Teknoloġija.

Barra minn hekk, l-istudenti jirċievu gwida fl-iżvilupp personali. tagħhom.

MQF Level:
Level 3

Mode:
Apprenticeship

Entry Requirements:
MCAST Foundation Certificate or
2 SEC/O-Level/SSC&P (Level 3) passes
Preferred: Mathematics or Physics or Engineering Technology

A medical certificate testing Colour Blindness is recommended for this course.

Career Opportunities:
Assistant technician on electronic equipment,
Machine operator

Course Duration:
1 Year Full-time

Course Code: EE3-A2-19



05 16

Diploma in Automotive Repair (Body and Paint)

The programme is intended for learners with or without knowledge and experience of the automotive industry. Learners will learn how to work on vehicle accident repair tasks on body work under minimal supervision. The course will also provide the learners with the skills required to carry out paint repairs to the manufacturers' specifications. They will thus gain a combination of theoretical knowledge and practical skills in automotive accident repair (panel beating) together with body paint principles. Learners will be expected to carry out effective housekeeping practices to work effectively within the automotive industry. They will also learn how to work safely when carrying out removal and replacement of exterior vehicle panels and paint jobs. Learners will also be expected to improve their knowledge of key skills subjects such as Mathematics, English, Maltese, Information Technology and Individual and Social Responsibility.

Il-programm huwa intiz għal studenti li jkollhom, u wkoll għal dawk li ma jkollhomx, għarfien ta' u esperjenza fl-industrija tal-karozzi. L-istudenti jitgħallmu jagħmlu, bi ftit superviżjoni, xoghlijiet ta' tiswija fuq il-body ta' karozzi li jkunu involuti f'incident tat-traffiku. Il-kors jipprovdi wkoll lill-istudenti l-hiliet meħtieġa biex iwettqu tiswijiet fir-rigward taż-żebgħa, f'konformità mal-ispeċifikazzjonijiet tal-fabbrika. Hekk, huma jiksbu taħlita ta' għarfien teoretiku u hiliet prattiċi fir-rigward tat-tiswija tal-karozzi li jkunu involuti f'incident tat-traffiku (jiġifieri jtellghu d-daqqiet [panel beating]) flimkien mal-prinċipji bażiċi taż-żebgħa. Huwa mistenni li l-istudenti jwettqu prattiċi effettivi ta' tindif intern biex ikunu jistgħu jaħdmu tajjeb fl-industrija tal-karozzi. Huma jitgħallmu kif jaħdmu b'mod sikur meta jneħħu u jbiddu l-pjanċi esterni tal-karozza u waqt ix-xoghlijiet ta' żebgħa. L-istudenti jkunu mistennija wkoll li jtejbu l-għarfien tagħhom fis-suġġetti ta' hiliet ewlenin bħall-Matematika, l-Ingliż, il-Malti, it-Teknoloġija tal-Infommazzjoni, u r-Responsabbiltà Individwali u Soċjali.

MQF Level:
Level 3

Course Duration:
2 Years Full-time

Mode:
Apprenticeship

Entry Requirements:
MCAST Foundation Certificate
or
2 SEC/O-Level/SSC&P (Level 3) passes
Preferred: Mathematics

A medical certificate testing Colour Blindness is a necessary requirement for the course.

Career Opportunities:
Panel beater, Body repair mechanic on vehicles, white goods etc.

Course Code: ME3-A1-19

05 17

Diploma in Light Vehicle Servicing

This programme is intended for learners who would like to start developing a strong grounding in the field of motor vehicle engineering and maintenance. Through the various aspects of training that this course provides, learners should be able to gain a good understanding of the basic systems found in light vehicles and how to handle tools safely.

Learners will also develop the essential skills of the trade, including the carrying out of basic routine checks, the replacement of parts as required in the periodic servicing of vehicles, and the maintenance of appropriate service records. In this programme, learners will also follow studies in key skills subjects, such as English, Maltese, Mathematics, Information Technology, and Individual and Social Responsibility.

Dan il-programm huwa maħsub għal studenti li jixtiequ jibdeu jiżviluppaw bażi soda fil-qasam tal-inġinerija u l-manutenzjoni ta' vetturi bil-mutur. Permezz tad-diversi aspetti tat-taħriġ ipprovduti matul dan il-kors, l-istudenti għandhom ikunu kapaċi jiksbu fehim tajjeb tas-sistemi bażiċi li wieħed isib f'vetturi żgħar, kif ukoll kif jużaw l-ghodda relatata b'mod sikur.

L-istudenti jiżviluppaw ukoll il-hiliet essenzjali tas-sengħa biex jagħmlu kontrolli bażiċi ta' rutina, jibdlu parts kif meħtieġ fis-servisjar perjodiku tal-vetturi, u jzommu rekords tal-xierqa tas-service. F'dan il-programm, l-istudenti jsegwu wkoll studji fir-rigward tas-suġġetti tal-hiliet ewlenin, bħall-Ingliż, il-Malti, il-Matematika, it-Teknoloġija tal-Infommazzjoni, u r-Responsabbiltà Individwali u Soċjali.

MQF Level:
Level 3

Course Duration:
1 Year Full-time

Mode:
Apprenticeship

Entry Requirements:
MCAST Foundation Certificate
or
2 SEC/O-Level passes/SSC&P (Level 3) passes
Compulsory: Mathematics or Physics

Career Opportunities:
Light vehicle service mechanic, Assistant light vehicle mechanic, Assistant fitter

Course Code: ME3-A2-18

Diploma in Mechanical Engineering

If learners intend to embark on an engineering career specialising particularly in the mechanical sector, then this course is recommended. This MCAST programme is designed to provide basic theory and practice that can be further enhanced through work experience.

Learning takes place by attending lectures in the classroom, workshops and laboratories, and by completing projects and assignments that are often based on realistic workplace situations. The course covers the basic knowledge and practical skills, providing a good foundation for future career opportunities in engineering. Learners are exposed to a deeper knowledge in related subjects such as Mathematics, Physics, Engineering Drawing and Information Technology.

Dan il-kors huwa rakkomandat ghal dawk l-istudenti li jkollhom l-intenzjoni li jibdew karriera fl-inġinerija li tispeċjalizza b'mod partikolari fis-settur mekkaniku. Dan il-programm tal-MCAST huwa mfassal biex jipprovdi t-teorija u l-prattika f'livell bażiku. Dawn jistgħu jiġu msahħa permezz ta' esperjenza ta' xogħol.

It-tagħlim isehh permezz ta' lezzjonijiet fil-klassi, fil-workshops u fil-laboratorji, u bit-tweqqi ta' proġetti u assignments li hafna drabi jkunu bbażati fuq sitwazzjonijiet realistiċi fuq il-post tax-xogħol. Il-kors ikopri l-gharfien u l-hiliet prattiċi bażiċi, filwaqt li jipprovdi bażi tajba għal opportunitajiet ta' karriera fl-inġinerija fil-futur. L-istudenti huma esposti għal għarfien aktar profund f'suġġetti relatati, bħall-Matematika, il-Fiżika, l-Engineering Drawing u t-Teknoloġija tal-Infommazzjoni.

MQF Level:
Level 3

Course Duration:
1 Year Full-time

Mode:
Apprenticeship

Entry Requirements:
MCAST Foundation Certificate
or
2 SEC/O-Level/SSC&P (Level 3) passes
Preferred: Mathematics or Physics or Chemistry or Engineering Technology

Career Opportunities:
Machine operator, Technical operator, Assistant technician

Course Code: ME3-A3-19

Diploma in Deck Operations

This study programme is intended for learners who in future intend to apply for the course leading to an Officer in Charge of a Navigational Watch. This course is also an opportunity for those learners who would like to find a job and actively work in a maritime environment such as a deck crew on board ships and gain valuable sea time, or in an inshore marina job. The Diploma in Deck Operations course will deliver a solid foundation in general ship knowledge, seamanship and navigation, and provides an understanding of the basic legislative environment within which ships operate. This course also provides an opportunity for learners to complete the STCW basic safety training components. Learners will also be able to sit for the GMDSS ROC and Commercial Vessel Boatmaster Grade 1 examinations, provided that other requirements stipulated by Transport Malta are met.

Dan il-programm ta' studju huwa maħsub għal studenti li għandhom l-intenzjoni li fil-futur japplikaw għall-kors biex jilhqqu Uffiċjal fil-Kariga ta' Għassa tan-Navigazzjoni, iżda li għad m'għandhomx ir-rekwiżiti tad-dhul. Il-kors jagħti l-opportunità wkoll lil dawk l-istudenti li jixtiequ jsibu impjeg u jaħdmu f'ambjent tal-baħar bħala ekwipaġġ abbord bastimenti, u jiksbu hin ta' servizz siewi fuq il-baħar, jew impjeg f'marina qrib il-kosta. Id-Diploma in Deck Operations tipprovdi bażi soda fl-gharfien ġenerali dwar il-bastimenti, it-tbaħħir u n-navigazzjoni kif ukoll fehim bażiku tal-ambjent legiżlattiv li fih joperaw il-bastimenti. Dan il-kors jagħti opportunità lill-istudenti jlestu l-komponenti ta' taħriġ bażiku ta' sigurtà tal-STCW, u jagħmlu l-eżamijiet għac-certifikat tal-GMDSS ROC u ta' Commercial Vessel Boatmaster tal-ewwel grad, basta jkunu jissodisfaw ir-rekwiżiti l-oħra ta' Transport Malta.

MQF Level:
Level 3

Course Duration:
1 Year Full-time

Entry Requirements:
MCAST Foundation Certificate
or
2 SEC/O-Level/SSC&P (Level 3) passes
Preferred: Mathematics, English Language

As from 2023 the Mathematics SEC/O-Level/SSC&P (Level 3) pass will become compulsory

Medical test, Physical Aptitude Test and Interview.

Career Opportunities:
Deck crew, Shipping clerk, Water clerk with a shipping agency, Mooring man

Course Code: MI3-01-20

05 20

Advanced Diploma in Aviation Operations

This study programme is designed to equip learners with the necessary understanding and an all-round introduction to the aviation industry for those who wish to further their career in one of its occupational areas.

This course may lead to roles in airports such as passenger liaison, ramp work, cargo operations and ground handling, aircraft operations and customer service.

The course is structured to give learners an overview of aviation operations in preparation for the specialized areas that interest career aspirations within the sector. The course covers the appropriate fundamentals for progression onto further aviation specialization in the sector. The theoretical elements are supplemented with practical elements.

Successful learners can progress to the Bachelor of Arts (Honours) in Business Enterprise. This course includes work-related training and practice. Applicants have to be able to work within the industries concerned.

Dan il-programm ta' studju huwa mfassal biex jipprovdi l-għarfien meħtieġ u introduzzjoni ġenerali għall-industrija tal-avjazzjoni lil dawk l-istudenti li jixtiequ karrera f'wieħed mill-oqsma ta' din l-industrija. Il-programm jista' jwassal għal xogħol fl-ajruport, bħal kuntatt mal-passiġġieri, xogħol fuq ir-rampa, hatt ta' merkanzija, xogħol fuq inġenji tal-ajru u servizz lill-klijenti.

L-istruttura tal-kors tagħti lill-istudenti harsa ġenerali lejn is-settur tal-avjazzjoni u tippreparahom għall-oqsma speċjalizzati li huma ta' interess għal min jixtieq jagħmel karrera fl-avjazzjoni. Il-kors ikopri l-elementi fundamentali xierqa biex wieħed ikun jista' jkompli jispesjalizza fis-settur. L-elementi teoretici huma msahħa b'elementi prattiċi. L-istudenti li jirnexxu f'dan il-kors jistgħu jkomplu l-istudji tagħhom fil-Bachelor of Arts (Honours) in Business Enterprise. Il-programm jinkludi taħriġ u prattika f'xogħol relatat mas-settur. L-applikanti għandhom ikunu kapaċi jaħdmu fl-industriji kkonċernati.

MQF Level:
Level 4

Mode:
Apprenticeship

Entry Requirements:
4 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: English Language
or
Any MCAST Level 3 Diploma

Applicants will be asked to attend an Interview and/or sit for an Aptitude Test in Technical Understanding and Technical English. A pass in the Aptitude Test is a pre-requisite for entry to the course.

Career Opportunities:
Passenger check-in, Passenger services, Flight operations, Aircraft dispatch, Ground handling

Course Duration:
2 Years Full-time

Course Code: ME4-A6-19



Advanced Diploma in Aircraft Maintenance (Aeroplanes - Turbine Engines)

also leading to EASA Part-66 CAT B1.1 examinations

This programme is designed to equip learners with the necessary theoretical knowledge of aircraft maintenance and related mechanical systems at technician level, which is also backed by practical experience in our workshops.

Learners attending this course will be prepared to sit for the relative examinations organised by awarding bodies, and which may lead to being awarded the EASA Part-66 Category B1.1 licence. Subject to authorisation by the Part-145 Organization, the licence will permit the holder to issue Certificates of Release to Service following scheduled works that may include line maintenance, defect rectifications, aircraft structure, power plants and mechanical and electrical systems. Throughout the course, Civil Aviation Directorate Examination Fees will be paid by the learner.

Dan il-programm huwa mfassal biex jipprovdi lill-istudenti l-għarfien teoretiku neċessarju dwar is-sistemi ta' manutenzjoni tal-ajruplani u sistemi mekkaniċi oħra relatati fil-livell ta' teknixin. Dan huwa msahħaħ ukoll b'esperjenza Prattika fil-workshops tagħna.

L-istudenti li jattendu dan il-kors jithejjew għall-eżamijiet relattivi, organizzati minn istituzzjonijiet li joffru dawn il-kwalifiki, u li jistgħu jwasslu għall-ghoti tal-liċenzja EASA Part-66 Category B1.1. Permezz ta' din il-liċenzja, wiehed ikun jista', jekk ikollu l-awtorizzazzjoni mill-Part-145 Organisation, johroġ Certificates of Release to Service wara xoghlijiet skedati, li jistgħu jinkludu l-manutenzjoni tal-linja, ir-rettifikazzjoni tad-difetti, l-istruttura tal-ingenji tal-ajru, l-impjanti tal-enerġija u s-sistemi mekkaniċi u elettrici. Matul il-kors, il-miżati tal-eżamijiet tad-Direttorat tal-Avjazzjoni Ċivili jithallsu mill-istudent.

MQF Level:
Level 4

Mode:
Apprenticeship

Entry Requirements:
EASA Part-66 Aircraft Maintenance Category A Licence Course
or
MCAST Diploma in Heating, Ventilation and Air Conditioning
or
MCAST Diploma in Electrical Installations
or
MCAST Diploma in Aircraft Maintenance
or
MCAST Diploma in Engineering (Electronics)
or
MCAST Diploma in Automotive Maintenance and Repair
or
MCAST Diploma in Mechanical Engineering

(Applicants must have obtained grades that when averaged will yield an overall Grade B)

or
4 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: Mathematics, Physics (Grade 4 or better), English Language

Applicants will be asked to attend an Interview and/or sit for an Aptitude Test in Technical Understanding and Technical English. A pass in the Aptitude Test together with a positive outcome following a Colour Blindness test, are a pre-requisite for entry to the course.

Career Opportunities:
Line maintenance technician, Base maintenance technician, Workshop technician

Course Duration:
2 Years Full-time

Course Code: ME4-A1-20

Advanced Diploma in Aircraft Maintenance (Avionics)

also leading to EASA Part-66 CAT B2 examinations

This programme is designed to equip learners with the necessary theoretical knowledge of aircraft maintenance and related electrical and avionics systems at technician level. This is also backed by practical experience in dedicated workshops.

Learners attending this course will be prepared to sit for the relative examinations organised by awarding bodies, which may lead to being awarded the EASA Part-66 Category B2 licence. Subject to authorisation by the Part-145 Organization, the licence will permit the holder to issue Certificates of Release to Service following maintenance on electrical and avionics systems. This training programme, includes work-related training and practice. Applicants have to be able to work within the industries concerned. During the course the learner will also have the possibility of achieving an Advanced Diploma which would mean that the learner would be able to access higher level learning at degree level.

Dan il-programm huwa mfassal biex jipprovdi lill-istudenti l-għarfien teoretiku neċessarju dwar is-sistemi ta' manutenzjoni ta' ingenji tal-ajru u sistemi elettronici u avjoniċi relatati oħra fil-livell ta' teknixin. Dan l-għarfien huwa msahħaħ b'esperjenza Prattika f'workshops apposta.

L-istudenti li jattendu dan il-kors jithejjew għall-eżamijiet relattivi, organizzati minn istituzzjonijiet li joffru dawn il-kwalifiki, u li jistgħu jwasslu għall-ghoti tal-liċenzja EASA Part-66 Category B2. Permezz ta' din il-liċenzja, wiehed ikun jista', jekk ikollu l-awtorizzazzjoni mill-Part-145 Organisation, johroġ Certificates of Release to Service wara xogħol ta' manutenzjoni fuq sistemi elettrici u avjoniċi. Dan il-programm jinkludi taħriġ u Prattika relatati max-xogħol. L-applikanti għandhom ikunu kapaċi jaħdmu fl-industriji kkonċernati. Waqt il-kors, l-istudent ikollu l-possibbiltà li jikseb Advanced Diploma, li jfisser li jkun jista' jkompli jistudja fil-livell ta' baċcellerat.

MQF Level:
Level 4

Mode:
Apprenticeship

Entry Requirements:
EASA Part-66 Aircraft Maintenance Category A Licence Course
or
MCAST Diploma in Engineering (Electronics)
or
MCAST Diploma in Aircraft Maintenance

(Applicants must have obtained grades that when averaged will yield an overall Grade B)

4 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: Mathematics, Physics (Grade 4 or better), English Language

Applicants will be asked to attend an Interview and/or sit for an Aptitude Test in Technical Understanding and Technical English. A pass in the Aptitude Test together with a positive outcome following a Colour Blindness test, are a pre-requisite for entry to the course.

Career Opportunities:
Base maintenance technician, Avionics workshop technician, Pipe welding specialist (pipe welder and fabricator)

Course Duration:
2 Years Full-time

Course Code: ME4-A2-20

05 23

Advanced Diploma in Building Services Engineering

This course offers learners training in a wide range of building services systems in both the Mechanical and the Electrical fields. The theme of energy conservation and environmental impact are two themes that cut across most study-units in this programme of study. This enables learners to carry out duties at a technical level.

Qualified technicians are continuously required in building services design and installation companies, to work on new installations or to refit, carry out maintenance or servicing on existing installations in order to upgrade them to the requirements of new regulations.

This course includes training both in College-based industrial workshops as well as in an industry-based apprenticeship, providing learners with a holistic training in the sector.

Dan il-kors joffri taħriġ f'firxa wiesgħa ta' sistemi ta' servizzi tal-bini, fl-oqsma kemm Mekkaniċi kif ukoll Elettriċi. Il-konservazzjoni tal-enerġija u l-impatt ambjentali huma żewġ temi li jidhlu f'hafna unitajiet ta' studju ta' dan il-programm ta' studju. Dan jippermetti lill-istudenti jwettqu dmirijiet fil-livell tekniku.

Teknixins kwalifikati huma kontinwament meħtieġa f'kumpaniji tad-disinn u l-installazzjoni tas-servizzi tal-bini, biex jaħdmu fuq installazzjonijiet ġodda jew biex jirrinovaw dawk qodma, iwettqu xogħol ta' manutenzjoni jew ta' servisjar fuq installazzjonijiet eżistenti, sabiex dawn ikunu jissodisfaw ir-rekwiżiti ta' regolamenti ġodda.

Dan il-kors jinkludi taħriġ kemm f'workshops industrijali bbażati fil-Kulleġġ, kif ukoll f'apprendistat fl-industrija, b'tali mod li l-istudenti jirċievu taħriġ holistiku fis-settur.

MQF Level:
Level 4

Mode:
Apprenticeship

Entry Requirements:
MCAST Diploma in Heating, Ventilation and Air-Conditioning
or
MCAST Diploma in Building Services Installations (Plumbing or Plumbing and Electrical)
or
MCAST Diploma in Electrical Installations
or
MCAST Diploma in Engineering (Electronics)
or
MCAST Diploma in Mechanical Engineering
or
MCAST Diploma in Construction Engineering
or
4 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: One subject from Mathematics or Physics and One subject from Engineering Technology, Design and Technology, Chemistry, Mathematics, Physics

Career Opportunities:
Draughtsperson, Tendering and estimating technician, Quality assurance technician

Course Duration:
3 Years Full-time

Course Code: CE4-A7-19



Advanced Diploma in Construction Engineering

This course comprises both College-based training and work-based learning. It gives an in-depth knowledge and experience of the general requirements and specialist areas related to the field of building and construction. At the end of the first year, learners can choose one of four streams that include: Construction Design, Quantity Surveying, Land Surveying, and Civil and Road Engineering.

Learners will be able to carry out duties at a professional and technical level in areas such as building, construction, civil and roads engineering. They will be able to carry out tasks related to Design, Quantity Surveying, Land Surveying, Geospatial Engineering, Geographical Information, Roads and Project Management. This course includes work-related training and practice.

Dan il-kors jinkludi kemm taħriġ li jsir fil-Kulleġġ kif ukoll taġħlim fil-post tax-xogħol. Dan jipprovdi lill-istudenti għarfien profund u esperjenza tar-rekwiżiti generali u l-oqsma speċjalizzati relatati mal-qasam tal-bini u l-kostruzzjoni. Fi tmiem l-ewwel sena, l-istudenti jistgħu jagħzlu wieħed minn erba' setturi li jinkludu: id-Disinn tal-Kostruzzjoni, l-Istharrig tal-Kwantità, l-Istharrig tal-Art, u l-Inginerija Civili u tat-Toroq.

L-istudenti jkunu jistgħu jwettqu, f'livell professjonali u tekniku, xogħol li huwa kontinwament meħtieġ f'oqsma tal-inginerija tal-bini, tal-kostruzzjoni, u l-inginerija civili u dik tat-toroq. Huma jkunu jistgħu jwettqu dmirijiet relatati mad-Disinn, l-Istharrig tal-Kwantità, l-Istharrig tal-Art, l-Inginerija Ġeospazjali, l-Infommazzjoni Ġeografika, il-Ġestjoni tat-Toroq u ta' Proġetti. Dan il-kors jinkludi taħriġ u prattika relatati mas-settur.

MQF Level:
Level 4

Mode:
Apprenticeship

Entry Requirements:
MCAST Diploma in Heating, Ventilation and Air-Conditioning
or
MCAST Diploma in Construction Engineering
or
MCAST Diploma in Joinery and Furniture Making
or
MCAST Diploma in Trowel Trades (Plastering and Tile Laying or Painting and Decorating)
or
MCAST Diploma in Masonry Heritage Skills (Sewwej)
or
MCAST Diploma in Welding and Fabrication
or
MCAST Diploma in Building Services Installations (Plumbing or Plumbing and Electrical)
or
4 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: One subject from Mathematics or Physics and One subject from Engineering Technology, Design and Technology, Chemistry, Mathematics, Physics

Career Opportunities:
Draughtsperson, Tendering and estimating technician (assistant quantity surveyor), Land surveyor, Assistant project manager, Services design manager, Construction site supervisor, Quality assurance supervisor, Estate and facilities supervisor

Course Duration:
3 Years Full-time

Course Code: CE4-A6-19

Advanced Diploma in Heating, Ventilation and Air-Conditioning

This programme of study gives participants the knowledge and skills that are required by the Heating, Ventilation and Air Conditioning (HVAC) industry. Learners will be expected to carry out system modifications and customization. The course is based on College-based training as well as work-based learning. Learners will gain an in-depth knowledge and experience which may lead them to supervisory roles in the HVAC sector.

During the course learners are given the opportunity to develop personal skills and attributes essential for a successful performance in related careers. Applicants need to be able to work within the industries concerned.

Dan il-programm ta' studju jipprovdi lill-partecipanti l-għarfien u l-hiliet li titlob l-industrija tat-Tishin, il-Ventilazzjoni u l-Kondizzjonament tal-Arja (HVAC). L-istudenti jkunu mistennija li jwettqu modifiki u adattamenti tas-sistemi. Il-kors huwa bbażat fuq taħriġ li jsir fil-Kulleġġ kif ukoll taġħlim fil-post tax-xogħol. L-istudenti jiksibu għarfien profund u esperjenza li jistgħu jwassluhom għal rwoli ta' superviżjoni fis-settur tal-HVAC.

Matul il-kors l-istudenti jingħataw l-opportunità li jiżviluppaw hiliet u attributi personali essenzjali biex jagħmlu suċċess f'karrieri relatati. L-applikanti għandhom ikunu kapaċi jaħdmu fl-industriji kkonċernati.

MQF Level:
Level 4

Mode:
Apprenticeship

Entry Requirements:
MCAST Diploma in Building Services Installations (Plumbing or Plumbing and Electrical)
or
MCAST Diploma in Construction Engineering
or
MCAST Diploma in Heating, Ventilation and Air Conditioning
or
MCAST Diploma in Welding and Fabrication
or
MCAST Diploma in Electrical Installations
or
MCAST Diploma in Engineering (Electronics)
or
MCAST Diploma in Mechanical Engineering
or
4 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: One subject from Mathematics or Physics and One subject from Engineering Technology, Design and Technology, Chemistry, Mathematics, Physics

Career Opportunities:
Heating, ventilation and air-conditioning technician, Refrigeration technician, FGAS Licensed Technician (subject to respective authority approval)

Course Duration:
3 Years Full-time

Course Code: CE4-A1-19

Advanced Diploma in Joinery, Furniture Design and Manufacturing

This diploma course is aimed at students intending to embark in a career in the woodworking industry. It combines theoretical knowledge and practical training. The practical training is conducted both in College-based industrial workshops and in an industry-based apprenticeship or work placement.

Learners will learn how to analyse and provide solutions to typical joinery and furniture products using solid wood and composite materials. Learners will be expected to participate individually and in teams to produce solid wood and composite material manufactured products. Applicants need to be able to work within the industries concerned.

Applicants applying through the Secondary Education Certificate route may be requested to complete an additional Level 4 preparatory year if they do not have prior exposure and experience in the sector.

Dan il-kors ta' diploma huwa mmirat lejn studenti li jixtiequ jagħmlu karriera fl-industrija tax-xogħol tal-injam. Il-kors jikkombina l-gharfien teoretiku mat-taħriġ prattiku. It-taħriġ prattiku jsir kemm f'workshops industrijali bbażati fil-Kulleġġ, kif ukoll fl-industrija waqt apprendistat jew esperjenza ta' xogħol.

L-istudenti jitgħallmu kif janalizzaw u jipprovdu soluzzjonijiet għal prodotti tipiċi tal-ghamara bl-użu ta' njam mastizz u materjali komposti. L-istudenti jkunu mistennija jipparteċipaw b'mod individwali u f'timijiet biex jiproduċu prodotti manifatturati bl-injam mastizz jew materjali komposti. L-applikanti għandhom ikunu kapaċi jaħdmu fl-industrija kkonċernati.

L-applikanti li japplikaw permezz taċ-Ċertifikat tal-Edukazzjoni Sekondarja jistgħu jiġu mitluba jagħmlu sena preparatorja addizzjonali f'Livell 4, jekk ma jkollhomx esperjenza jew qatt ma jkunu ġew esposti għal xogħol f'dan is-settur.

MQF Level:
Level 4

Mode:
Apprenticeship

Entry Requirements:
MCAST Diploma in Joinery and Furniture Making
or
MCAST Diploma in Construction Engineering
or
MCAST Diploma in Automotive Repair (Body and Paint)
or
4 SEC/O-Level/SSC&P (Level 3) passes
Preferred: English, Mathematics, Technical Drawing, Engineering Technology, Graphical Communication

Career Opportunities:
Carpenter, Furniture design supervisor/manager, Tendering and estimating manager (joinery and furniture making)

Course Duration:
3 Years Full-time

Course Code: CE4-A2-19

Advanced Diploma in Masonry Heritage Skills (Mastru)

This course of studies gives learners the necessary knowledge and skills in the area of stone restoration and conservation. It offers learners the competences they will need in order to be able to analyse and generate solutions concerning typical restoration interventions.

The practical training is carried out in College-based workshops and laboratories as well as on heritage sites. Throughout the programme learners will have the unique opportunity to work on historical heritage sites and structures to master maintenance, protection and preservation skills, and apply cleaning and testing techniques. Applicants have to be able to work within the industries concerned.

Dan huwa kors ta' studji li jipprovdi lill-istudenti l-gharfien u l-hiliet neċessarji fil-qasam tar-restawr u l-konservazzjoni tal-ġebli. Il-kors joffri lill-istudenti l-kompetenzi li jeħtieġu sabiex ikunu jistgħu janalizzaw u jiġġeneraw soluzzjonijiet dwar interventi tipiċi ta' restawr.

It-taħriġ prattiku jsir f'workshops ibbażati fil-Kulleġġ u f'laboratorji, kif ukoll f'siti ta' patrimonju. Matul il-programm, l-istudenti jkollhom l-opportunità unika li jaħdmu fuq siti u strutturi ta' patrimonju storiku, biex jiksibu hiliet ta' manutenzjoni, protezzjoni u preservazzjoni, u japplikaw tekniki ta' tindif u ttestjar. L-applikanti għandhom ikunu kapaċi jaħdmu fl-industrija kkonċernati.

MQF Level:
Level 4

Mode:
Apprenticeship

Entry Requirements:
MCAST Diploma in Trowel Trades (Plastering and Tile Laying or Painting and Decorating)
or
MCAST Diploma in Construction and Stone Masonry
or
MCAST Diploma in Construction Engineering
or
MCAST Diploma in Heating, Ventilation and Air-Conditioning
or
MCAST Diploma in Masonry Heritage Skills (Sewwej)
or
MCAST Diploma in Building Services Installations (Plumbing or Plumbing and Electrical)
or
4 SEC/O-Level/SSC&P (Level 3) passes
Preferred: English, Physics, Chemistry, Engineering Technology

Career Opportunities:
Mastru in the field of stone masonry heritage skills, Stone masonry heritage sites supervisor

Course Duration:
3 Years Full-time

Course Code: CE4-A3-19

Advanced Diploma in Plumbing and Liquid Petroleum Gas Systems

This course combines theoretical knowledge and practical training both in College-based industrial workshops and in an industry-based apprenticeship or work placement. Learners will learn how to analyse and generate solutions to perform typical plumbing installations, alterations, repairs and planned maintenance.

Learners are expected to participate individually and in teams to install pipe systems and fittings and accessories of domestic, commercial and industrial installations.

The course also covers liquid petroleum gas (LPG) systems installed to REWS/MSA standards. Applicants need to be able to work within the industries concerned.

Dan il-kors jikkombina l-gharfien teoretiku u t-taħriġ Prattiku kemm f'workshops industrijali bbażati fil-Kulleġġ kif ukoll waqt apprendistat jew esperjenza ta' xogħol fl-industrija. L-istudenti jitgħallmu janalizzaw u jiġġeneraw soluzzjonijiet biex jagħmlu xogħol tipiku ta' installazzjonijiet ta' plumbing, tibdil, tiswijiet u manutenzjoni ppjanata minn qabel.

L-istudenti jkun mistennija jipparteċipaw b'mod individwali u f'timijiet biex jininstallaw sistemi ta' pajpijiet u fittings u aċċessorji ta' installazzjonijiet domestiċi, kummerċjali u industrijali.

Il-kors ikopri wkoll sistemi tal-gass likwifikat miż-żejt (LPG) installati skont l-istandards tar-REWS/MSA. L-applikanti għandhom ikunu kapaċi jaħdmu fl-industriji kkonċernati.

MQF Level:
Level 4

Mode:
Apprenticeship

Entry Requirements:
MCAST Diploma in Construction Engineering
or
MCAST Diploma in Heating, Ventilation and Air-Conditioning
or
MCAST Diploma in Building Services Installations (Plumbing or Plumbing and Electrical)
or
MCAST Diploma in Welding and Fabrication
or
MCAST Diploma in Electrical Installations
or
MCAST Diploma in Engineering (Electronics)
or
MCAST Diploma in Mechanical Engineering
or
4 SEC/O-Level/SSC&P (Level 3) passes
Preferred: English, Engineering Technology, Mathematics, Graphical Communication, Design and Technology

Career Opportunities:
Domestic, commercial and industrial plumber, Installation, maintenance and repair technician

Course Duration:
3 Years Full-time

Course Code: CE4-A4-19

Advanced Diploma in Welding and Fabrication

This course combines theoretical knowledge and practical training carried out in College-based industrial workshops. Learners will be expected to participate individually and in teams to fabricate welded products. They will learn how to analyse and generate solutions related to typical fabrication using thin plates and pipes.

Learners will also be given the opportunity to follow an Apprenticeship to improve their hands-on experience. In order to be able to appreciate the importance of good production management, supervised visits to complex production set-ups are organised during the course. Applicants need to be able to work within the industries concerned.

Applicants coming in through the Secondary Education Certificate route may be requested to complete an additional Level 4 preparatory year if they do not have prior exposure and experience in the sector.

Dan il-kors jikkombina l-gharfien teoretiku u t-taħriġ Prattiku li jsir f'workshops industrijali bbażati fil-Kulleġġ. L-istudenti jkun mistennija jipparteċipaw b'mod individwali u f'timijiet biex jiffabrikaw prodotti wweldjati. Huma jitgħallmu kif janalizzaw u jiġġeneraw soluzzjonijiet relatati mal-fabrikazzjoni tipika permezz ta' pjanci u pajpijiet irqaq.

L-istudenti jingħataw ukoll l-opportunità li jseguw Apprendistat biex itejbu l-esperjenza Prattika tagħhom. Sabiex ikunu jistgħu japprezzaw l-importanza ta' ġestjoni tajba tal-produzzjoni, matul il-kors jiġu organizzati zjarat sorveljati f'postijiet tax-xogħol fejn il-produzzjoni hija kumplessa. L-applikanti għandhom ikunu kapaċi jaħdmu fl-industriji kkonċernati.

L-applikanti li jidhlu permezz taċ-Certifikat tal-Edukazzjoni Sekondarja jistgħu jiġu mitluba jagħmlu sena preparatorja addizzjonali f'Livell 4, jekk ma jkollhomx esperjenza jew qatt ma jkun għew esposti għal xogħol f'dan is-settur.

MQF Level:
Level 4

Mode:
Apprenticeship

Entry Requirements:
MCAST Diploma in Welding and Fabrication
or
MCAST Diploma in Construction Engineering
or
MCAST Diploma in Automotive Repair (Body and Paint)
or
MCAST Diploma in Light Vehicle Servicing
or
MCAST Diploma in Mechanical Engineering
or
MCAST Diploma in Aircraft Structures and Repairs
or
MCAST Diploma in Engineering (Electronics)
or
MCAST Diploma in Electrical Installations
or
4 SEC/O-Level/SSC&P (Level 3) passes
Preferred: English, Mathematics, Engineering Technology, Technical Drawing, Graphical Communication, Design and Technology

Career Opportunities:
Welding and fabrication technician (welder and fabricator), Welding and fabrication supervisor, Welding and fabrication designer, Pipe welding specialist (pipe welder and fabricator)

Course Duration:
3 Years Full-time

Course Code: CE4-A5-19

Advanced Diploma in Electrical Systems

This course is intended for learners who wish to embark on a career as technicians in electrical power systems in both the domestic and the industrial sectors. The course includes the requirements set by the Regulator for Energy and Water Services (REWS) for the Electrical Wireman's Authorisation A and Authorisation B. This ensures a solid technical competence and understanding of the regulations and health and safety requirements governing the electrical installation industry.

This course contains modules related to Photovoltaic Systems, Building Services Engineering and Electronic Control Systems that give candidates a solid grounding in the engineering involved in the building services industry. Candidates will also receive exposure to Mechanical Workshop Practice.

Dan il-kors huwa maħsub għall-istudenti li jixtiequ jibdeu karriera bħala teknixins f'sistemi tal-enerġija elettrika, għas-settur domestiku kif ukoll għal dak industrijali. Il-kors jinkludi r-ekwiżiti, kif stabbiliti mir-Regolatur tas-Servizzi tal-Enerġija u l-Ilma (REWS), għall-Awtorizzazzjoni A u l-Awtorizzazzjoni B ta' Persuni li Jgħaddu l-Wajers tal-Elettriku. Dan jipprovdi lill-kandidati kompetenza teknika soda u fehim tar-regolamenti u tar-ekwiżiti tas-saħħa u s-sigurtà li jirregolaw l-industrija tal-installazzjoni tal-elettriku.

Dan il-kors jinkludi unitajiet relatati ma' Sistemi Fotovoltajċi, Sistemi tal-Inginerija tas-Servizzi tal-Bini u tal-Kontroll Elettroniku, li jipprovdu lill-istudenti bażi soda għall-Inginerija involuta fl-industrija tas-servizzi tal-bini. Il-kandidati jwettqu wkoll prattika f'Workshop Mekkaniku.

MQF Level:
Level 4

Model:
Apprenticeship

Entry Requirements:
MCAST Diploma in Engineering (Electronics)
or
MCAST Diploma in Electrical Installations
or
MCAST Diploma in ICT
or
MCAST Diploma in Heating, Ventilation and Air-Conditioning
or
MCAST Diploma in Building Services Installations (Plumbing or Plumbing and Electrical)
or
MCAST Diploma in Welding and Fabrication
or
MCAST Diploma in Automotive Repair (Body and Paint)
or
MCAST Diploma in Light Vehicle Servicing
or
MCAST Diploma in Mechanical Engineering
or
MCAST Diploma in Aircraft Maintenance
or
4 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: One subject from Mathematics or Physics and One subject from Engineering Technology, Design and Technology, Chemistry, Mathematics, Physics

A medical certificate testing Colour Blindness is recommended for this course.

Career Opportunities:
Electrician, Electrical technician (plant)

Course Duration:
3 Years Full-time

Course Code: EE4-A2-18

Advanced Diploma in Industrial Electronics

with specialisation options in:
Computer Technology, Biomedical Technology, Telecommunications Technology, Control Technology, Electrical Power Technology, Domestic Installations or Electronic Circuit Manufacturing

This course gives a good grounding in electronics including different aspects through class-based delivery and hands-on practical workshops and projects. Learners are introduced to the creation of electronic systems in diverse fields, such as industrial electronics, transportation, computer engineering, communications and biomedical engineering.

In the first and second year of the course one will cover the core aspects of electronics engineering while in the final year learners will be required to select elective modules from: Computer Technology, Biomedical Technology, Telecommunications Technology, Control Technology, Electrical Power Technology, Domestic Installations and Electronic Circuit Manufacturing. Availability of particular electives will be subject to a minimum number of applications.

Dan il-kors jipprovdi bażi tajba fl-elettronika fejn l-istudent jigi espost għall-aspetti differenti permezz ta' lezzjonijiet fil-klassi, kif ukoll prattika fil-workshops u fuq proġetti li jinvolvu xogħol prattiku. L-istudenti huma introdotti għall-holqien ta' sistemi elettronici f'diversi oqsma, bħall-elettronika industrijali, it-trasportazzjoni, l-Inginerija tal-kompjuters, il-komunikazzjoni u l-Inginerija bijomedika.

Matul l-ewwel u t-tieni sena tal-kors, l-istudenti se jiltagħu mal-aspetti ewlenin tal-Inginerija tal-elettronika, filwaqt li fl-aħħar sena se jkunu meħtieġa jagħżlu mill-unitajiet li ġejjin: it-Teknoloġija tal-Kompjuter, it-Teknoloġija Bijomedika, it-Teknoloġija tat-Telekomunikazzjoni, it-Teknoloġija tal-Kontroll, it-Teknoloġija tal-Enerġija Elettrika, l-Installazzjonijiet Domestiċi u l-Manifattura taċ-Ċirkwit Elettroniku. Id-disponibbiltà ta' ċerti suġġetti tiddependi fuq numru minimu ta' studenti.

MQF Level:
Level 4

Mode:
Apprenticeship

Entry Requirements:
MCAST Diploma in Engineering (Electronics)
or
MCAST Diploma in Electrical Installations
or
MCAST Diploma in ICT
or
MCAST Diploma in Heating, Ventilation and Air-Conditioning
or
MCAST Diploma in Building Services Installations (Plumbing or Plumbing and Electrical)
or
MCAST Diploma in Welding and Fabrication
or
MCAST Diploma in Automotive Repair (Body and Paint)
or
MCAST Diploma in Light Vehicle Servicing
or
MCAST Diploma in Mechanical Engineering
or
MCAST Diploma in Aircraft Maintenance
or
4 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: One subject from Mathematics or Physics and One subject from Engineering Technology, Design and Technology, Chemistry, Mathematics, Physics

A medical certificate testing Colour Blindness is recommended for this course.

Career Opportunities:
Electronics technician

Course Duration:
3 Years Full-time

Course Code: EE4-A1-18

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Advanced Diploma for Polymer Process Technicians

This Advanced Diploma programme is designed to prepare technicians for a career in the field of the transformation of rubbers and plastics, with their different types and compositions, into finished specialised products. It provides a good level of knowledge in the fields of polymer sciences and manufacturing technologies. The scientific background of the technologies and processes involved, including material properties, process control and the effect of variables such as temperature, pressure, and cycle time, are also studied.

Training is achieved through a combination of theory and practical sessions of this latest technology in the lecture rooms and workshops, as well as at local industry leaders of this ever-growing sector of manufacturing.

Applicants have to be able to work within the industries concerned.

Dan il-programm ta' Advanced Diploma huwa mfassal biex ihejji lit-teknixins għal karriera fil-qasam tat-trasformazzjoni tal-lasktu u l-plastik, bit-tipi u l-kompożizzjonijiet differenti tagħhom, fi prodotti speċjalizzati lesti. Il-kors jipprovdi livell tajjeb ta' għarfien fl-oqsma tax-xjenzi tal-polimeri u t-teknoloġiji tal-manifattura. Matulu jiġu studjati wkoll l-isfond xjentifiku tat-teknoloġiji u l-proċessi involuti, inklużi l-proprjetajiet tal-materjali, il-kontroll tal-proċess u l-effett ta' elementi varjabbli, bħat-temperatura, il-pressure, u l-ħin taċ-ċiklu.

It-taħriġ jinkiseb permezz ta' taħlita ta' sessjonijiet tat-teorija u tal-prattika ta' din it-teknoloġija l-aktar riċenti fil-klassijiet u l-workshops, kif ukoll għand il-mexxejja tal-industrija lokali f'dan is-settur ta' manifattura li kulma jmur qed jikber.

L-applikanti għandhom ikunu kapaċi jaħdmu fl-industriji kkonċernati.

MQF Level:
Level 4

Mode:
Apprenticeship

Entry Requirements:
MCAST Diploma in Mechanical Engineering
or
MCAST Diploma in Engineering (Electronics)
or
MCAST Diploma in Aircraft Maintenance
or
4 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: One subject from Mathematics or Physics
and One subject from Engineering Technology, Design
and Technology, Chemistry, Mathematics, Physics

Career Opportunities:
Polymer process technician, Moulding technician,
Machine setter

Course Duration:
3 Years Full-time

Course Code: ME4-A3-19



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Advanced Diploma in Light Vehicle Maintenance

This qualification is for candidates wanting to develop some of the essential skills and understanding in motor vehicle systems. Learners will be able to identify hazards and risks in the automotive environment and work safely with equipment, materials and products.

Learners should also gain a good knowledge of tools and measuring devices as well as of routine light vehicle maintenance. Learners will be expected to develop an understanding of the construction and operation of common steering, suspension engines and many important systems (including mechanical and electrical) as well as procedures involved in the inspection, serviceability, adjustments, removal and replacement of components and the evaluation of their performance. Applicants coming in through the O-Level route may be requested to complete an additional Level 4 preparatory year if they do not already have exposure and experience within the area in question.

Din il-kwalifika hija għal kandidati li jixtiequ jiżviluppaw xi wħud mill-ħiliet essenzjali u jitgħallmu dwar is-sistemi ta' vetturi bil-mutur. L-istudenti jkunu jistgħu jidentifikaw perikli u riskji fl-ambjent ta' karozzi u jaħdmu b'mod sikur bit-tagħmir, il-materjali u l-prodotti.

L-istudenti għandhom jiksbu wkoll għarfien tajjeb tal-ghodod u apparat ta' kejl, kif ukoll dwar il-manutenzjoni ta' rutina ta' vetturi žgħar. L-istudenti jkunu mistennija jifhem kif inhuma mibnija u kif jaħdmu l-isteering, is-sistema tas-suspension u ħafna sistemi oħra importanti (inklużi dawk mekkaniċi u elettriċi). Huma jitgħallmu wkoll il-proċeduri involuti fl-ispezzjoni, is-servisjar, l-aġġustamenti, it-tneħħija u t-tibdil ta' komponenti u l-evalwazzjoni tal-prestazzjoni tagħhom. L-applikanti li jidhlu għal dan il-kors bl-O-Levels jistgħu jiġu mitluba jaġhmlu sena preparatorja addizzjonali f'livell 4, jekk ma jkollhomx diġà esperjenza ta' xogħol f'dan is-settur.

MQF Level:
Level 4

Mode:
Apprenticeship

Entry Requirements:
MCAST Diploma in Automotive Light Vehicle Servicing or
MCAST Diploma in Mechanical Engineering or
MCAST Diploma in Aircraft Maintenance or
4 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: One subject from Mathematics or Physics and one subject from Engineering Technology, Design and Technology, Chemistry, Mathematics, Physics

Applicants may be required to sit for an Aptitude Test and/or attend an Interview before being accepted to join the course.

Career Opportunities:
Motor vehicle technician, Service technician, VRT technician

Course Duration:
3 years Full-time

Course Code: ME4-A1-19

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Advanced Diploma in Manufacturing

This programme provides the necessary knowledge, understanding and skills to those learners who wish to start an interesting career as a technician in today's highly technological area of manufacturing engineering. This qualification provides access to more specialist units and therefore broadens and deepens the experience in preparation for actual work situations. The learner will learn how to perform basic engineering operations in a safe and efficient manner, whilst safeguarding the environment. The learner will understand basic scientific and mathematical theories and how to apply these to manufacturing engineering processes such as draughting, design, problem solving, and machining. This course includes work-related training and practice.

Applicants have to be able to work within the industries concerned.

Dan il-programm jipprovdi l-għarfien, il-fehim u l-ħiliet neċessarji għal studenti li jkunu jixtiequ jibdew karriera interessanti bħala teknixin fil-qasam tal-inġinerija tal-manifattura li illum huwa ta' livell teknoloġiku għoli. Din il-kwalifika tipprovdi aċċess għal unitajiet aktar speċjalizzati u għalhekk twessa' u tapprofondixxi l-esperjenza bi thejġija għal sitwazzjonijiet attwali tax-xogħol. L-istudent jgħallhem kif iwettaq operazzjonijiet bażiċi tal-inġinerija b'mod sikur u effiċjenti, filwaqt li jissalvagwardja l-ambjent. L-istudent jifhem it-teoriji xjentifiċi u matematiċi bażiċi u kif dawn jiġu applikati għal proċessi tal-inġinerija tal-manifattura, bħad-disinn tekniku, is-soluzzjoni tal-problemi u x-xogħol fuq il-magni. Dan il-kors jinkludi taħriġ u prattika relatati max-xogħol.

L-applikanti għandhom ikunu kapaċi jaħdmu fl-industriji kkonċernati.

MQF Level:
Level 4

Mode:
Apprenticeship

Entry Requirements:
MCAST Diploma in Mechanical Engineering or
MCAST Diploma In Engineering (Electronics) or
MCAST Diploma in Aircraft Maintenance or
4 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: One subject from Mathematics or Physics and One subject from Engineering Technology, Design and Technology, Chemistry, Mathematics, Physics

Career Opportunities:
Machine setter, Mechanical technician, Production planning officer, Draughtsperson in basic (2D)

Course Duration:
3 Years Full-time

Course Code: ME4-A2-19

05 35

Advanced Diploma in Marine Engineering

This programme is the first step for those who wish to embark on a career in the maritime sector, with opportunities being available both locally and internationally. The course introduces the basics of engineering related to marine vessels and is ideal for those who wish to be introduced into this sector and obtain a formal vocational qualification. After successful completion of the course, the learner will have formed sound theoretical and practical competences. This course includes work-related training and practice.

Dan il-programm huwa l-ewwel pass għal dawg li jixtiequ jibdew karriera fis-settur marittimu, b'opportunitajiet disponibbli kemm lokalment kif ukoll fuq livell internazzjonali. Il-kors jintroduci l-elementi bażiċi tal-inġinerija relatata ma' bastimenti tal-baħar u huwa ideali għal dawg li jixtiequ jidhlu f'dan is-settur u jiksibu kwalifika vokazzjonali formali. L-istudenti li jtemmu l-kors b'suċċess, ikunu kisbu kompetenzi teoretiċi u prattiċi sodi. Dan il-kors jinkludi taħriġ u prattika relatati max-xogħol.

MQF Level:
Level 4

Mode:
Apprenticeship

Entry Requirements:
MCAST Diploma in Mechanical Engineering
or
MCAST Diploma in Engineering (Electronics)
or
MCAST Diploma in Aircraft Maintenance
or
4 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: One subject from Mathematics or Physics and One subject from Engineering Technology, Design and Technology, Chemistry, Mathematics, Physics

Career Opportunities:
Marine technician, Ship repair technician, Ship repair fitter

Course Duration:
3 Years Full-time

Course Code: ME4-A4-19

05 36

Advanced Diploma in Operations and Maintenance

This programme provides the necessary knowledge, understanding and skills for the future to those learners who wish to start a fulfilling career as technician in the area of operations and maintenance engineering. Learners will have the opportunity to learn basic scientific and mathematical methods to apply in subjects such as thermodynamics and heat engines.

Learners will be exposed to the different materials used in common engineering situations and their properties. This qualification not only provides access to more specialist units but it also broadens and deepens the learners' experience in preparation for the real world at work. This course includes work-related training and practice.

Dan il-programm jipprovdi l-għarfien, il-fehim u l-hiliet neċessarji għall-futur għal dawg l-istudenti li jixtiequ jibdew karriera ta' sodisfazzjon bħala teknixin fil-qasam tal-inġinerija tal-operazzjonijiet u tal-manutenzjoni. L-istudenti jkollhom l-opportunità li jitgħallmu metodi xjentifiċi u matematiċi bażiċi, biex japplikawhom f'suġġetti bħat-termodinamika u l-magni tas-shana.

L-istudenti jkunu esposti għal materjali differenti użati f'sitwazzjonijiet komuni tal-inġinerija u l-proprjetajiet tagħhom. Din il-kwalifika mhux biss tipprovdi aċċess għal unitajiet aktar speċjalizzati, iżda wkoll twessa' u tapprofondixxi l-esperjenza tal-istudenti, bi thejjija għad-dinja reali tax-xogħol. Dan il-kors jinkludi taħriġ u prattika relatati max-xogħol.

MQF Level:
Level 4

Mode:
Apprenticeship

Entry Requirements:
MCAST Diploma in Mechanical Engineering
or
MCAST Diploma in Engineering (Electronics)
or
MCAST Diploma in Aircraft Maintenance
or
4 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: One subject from Mathematics or Physics and One subject from Engineering Technology, Design and Technology, Chemistry, Mathematics, Physics

Career Opportunities:
Maintenance fitter/technician, Plant technician

Course Duration:
3 Years Full-time

Course Code: ME4-A5-19

05 37

OIC Navigational Watch

This programme is designed to prepare candidates to qualify for a Certificate of Competence as an Officer In Charge of a Navigational Watch on ocean-going merchant vessels. Training consists of a number of maritime related subjects such as Navigation, Meteorology, Signals, Ship Knowledge and Stability, Cargo Operations, International Regulations, and a high level of physical fitness training and leadership training in which all candidates are expected to participate. Officer Cadets are expected to wear a merchant marine uniform whilst undergoing training both ashore and on board ships.

Officer Cadets attending the course will be assisted in finding a sponsor for the practical training period at sea during the third phase of training on the course. The programme eventually includes a compulsory 12 months sea placement after the first two years of the course.

Dan il-programm jipprepara lill-kandidati biex jikkwalifikaw għal Certifikat ta' Kompetenza bhala Ufficjal fil-Kariga ta' Għassa tan-Navigazzjoni fuq bastimenti merkantili li jagħmlu kummerċ barra mill-pajjiż. It-taħriġ jikkonsisti f'numru ta' sugġetti relatati mal-baħar, bħan-Navigazzjoni, il-Meteoroloġija, is-Sinjali, l-Għarfien u l-Istabbiltà tal-Vapuri, l-Operazzjonijiet tal-Merkanzija, ir-Regolamenti Internazzjonali, flimkien ma' livell għoli ta' taħriġ għal kundizzjoni fiżika tajba u taħriġ fit-tmexxija, li fihom il-kandidati kollha huma mistennija li jipparteċipaw.

L-Ufficjali Kadetti li jkunu qed jagħmlu l-kors jingħataw għajnuna biex isibu sponsor għal perjodu ta' taħriġ prattiku fuq il-baħar waqt it-tielet fażi ta' taħriġ fil-kors. Il-programm jinkludi 12-il xahar obbligatorji fuq il-baħar wara l-ewwel sentejn tal-kors.

Course Duration:

3 years (2 years full-time followed by 12 months experience at sea)

Mode:

12 months sea placement (compulsory)

Entry Requirements:

4 Sec/O-Level passes/SSC&P (level 3) passes
Compulsory: Physics, Mathematics and English Language

Preferred: Geography and a foreign language
or
Diploma in Deck Operations

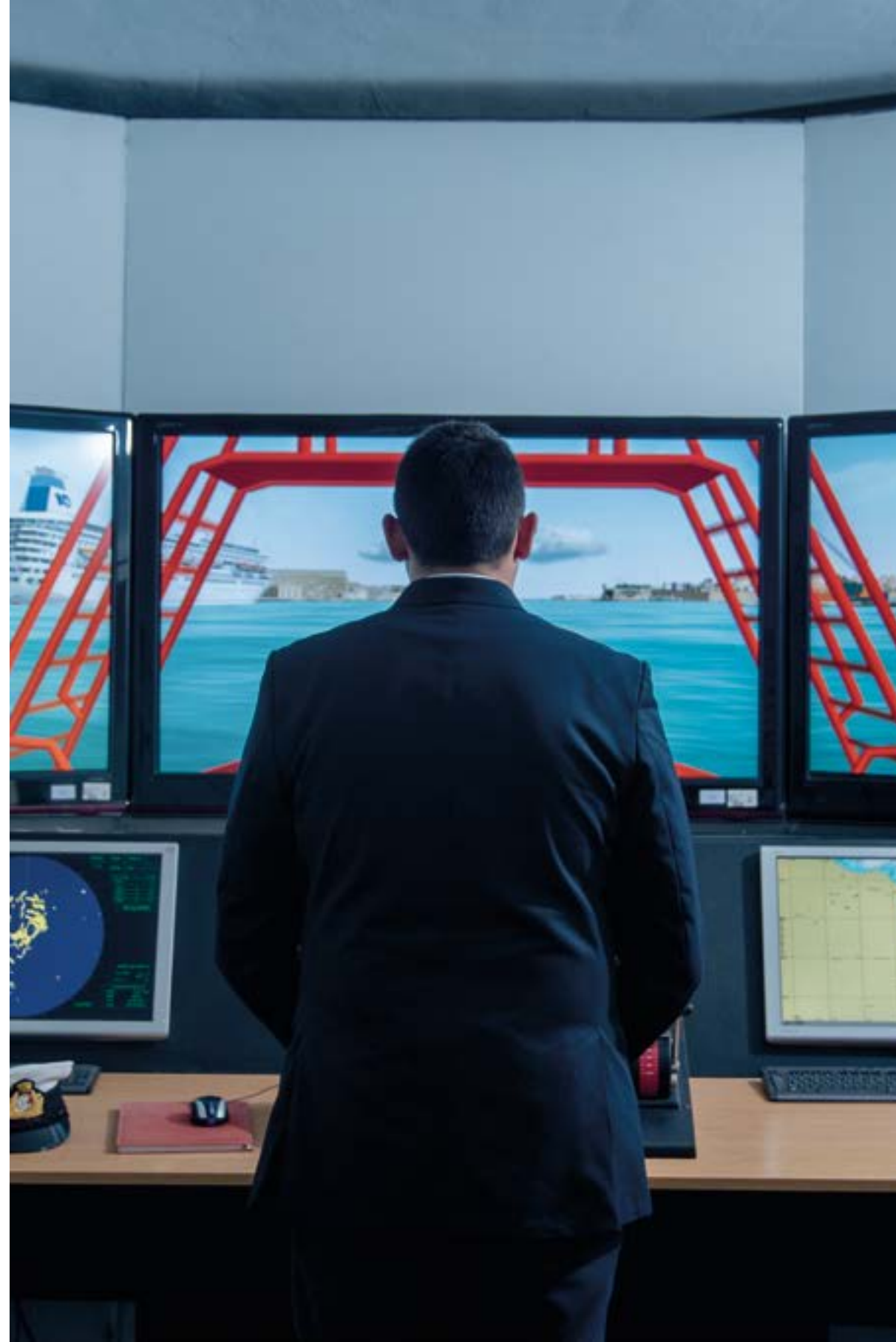
Medical Test, Physical Aptitude Test and Interview

Guidance Note: Students must have reached the age of 18 years during their second academic year.

Career Opportunities:

Port inspector, Terminal inspector, GMDSS operator, Cargo operator in yard/ship terminal, Officer cadet

Course Code: MI-01-19



05 38

Advanced Diploma in Robotics, Drone Technology, Automation and Artificial Intelligence

This course presents learners with introductory knowledge about artificial intelligence and machine-learning techniques, followed by automation systems, robots, and drone functionality. Learners will have the opportunity to use various AI hardware and software tools to control a range of input and output devices, apply various forms of signal conditioning, use embedded systems and apply communication standards. Through practical experiments, this course is structured in a way that supports learners in understanding the operational characteristics and concepts of drones, automation and robotic systems. Additionally, students are guided to develop the skills required to design, install, troubleshoot, maintain and programme such systems.

Dan il-kors jipprovdi lill-istudenti gharfien introdutturju dwar it-teknika tal-intelliġenza artifiċjali u magni intelliġenti, kif ukoll dwar sistemi ta' awtomatizzazzjoni, robots u l-użu ta' drones. L-istudenti jkollhom l-opportunità li jużaw apparat u software ta' Intelliġenza Artifiċjali biex jikkontrollaw għażla ta' input u output devices, japplikaw diversi tipi ta' signal conditioning, jużaw embedded systems u japplikaw standards ta' komunikazzjoni. Dan il-kors huwa mqassam b'tali mod li, permezz ta' esperimenti prattiċi, jgħin lill-istudenti jifhmu l-karatteristiċi operazzjonali u l-kunċetti tad-drones, l-awtomatizzazzjoni u s-sistemi robotiċi. Barra minn hekk, l-istudenti jiġu megħjuna jiżviluppaw dawk il-hiliet meħtieġa biex jiddisinjaw, jistallaw, jidentifikaw il-problemi, jagħmlu l-maintenance u jipprogrammaw sistemi b'hal dawn.

MQF Level:
Level 4

Course Duration:
2 Years Full-time

Entry Requirements:

MCAST Level 3 Diploma in the fields of Engineering, Science or ICT or
4 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: Mathematics or Physics

Career Opportunities:

Automation technician, Artificial intelligence technician, Autonomous vehicle technician

Course Code: ET4-01-20

05 39

Advanced Diploma in Transportation and Logistics Management

One of the core requirements of Industry is the procurement, storage and dispatching of goods. In today's business world it has become imperative to effectively handle transportation and logistics. This course is intended for candidates who wish to embark on a career in this important sector.

The course aims to develop professionals who are knowledgeable, technically competent and able to adapt in the transportation and logistics discipline as they embrace new technological advancements and challenges.

It also prepares learners in social, entrepreneurial and leadership qualities towards tackling logistical challenges innovatively, creatively and ethically.

Wahda mill-htigijiet ewlenin tal-industrija hija x-xiri, il-ħażna u s-safar tal-merkanzija. Fid-dinja tan-negożju tal-lum, l-għarfien dwar kif tiegħu hsieb b'mod effettiv it-trasport u l-logistika huwa essenzjali. Dan il-kors huwa intiż għal dawk li jixtiequ jagħmlu karriera f'dan il-qasam hekk importanti.

Il-kors għandu l-għan li jiżviluppa nies professjonali li għandhom l-għarfien meħtieġ, il-kompetenza teknika u l-hila li jadattaw irwiegħom fid-dixxiplina tat-trasport u l-logistika filwaqt li jhaddnu żviluppi u sfidi teknoloġiċi.

Il-kors jipprovdi wkoll lill-istudenti hiliet soċjali, intraprenditorjali u ta' tmexxija, bil-għan li jkun kapaci jiffaċċjaw sfidi ta' natura logistika b'mod innovattiv, kreattiv u etiku.

MQF Level:
Level 4

Course Duration:
2 Years Full-time

Entry Requirements:

MCAST Level 3 Diploma or
4 SEC/O-Level/SSC&P (Level 3) passes

Career Opportunities:

Logistics management officer, Warehouse management supervisor, Shipping supervisor

Course Code: ET4-02-20

05 40

Chief Mate

This course is a continuation in the career of a Deck Officer in the merchant shipping navy leading to the issue of a Certificate of Competence as a Chief Mate. The training provided is at management level and learners attending this course are expected to dedicate a lot of time to their studies and to wear a merchant marine uniform whilst undergoing training ashore.

The Centre for Maritime studies boasts a good reputation for discipline and all Officers are expected to abide by a Code of Conduct whilst attending the Chief Mate Course and to actively participate in organised events. Practical STCW ancillary courses, namely medical care and radar navigation including simulation exercises, are also provided as compulsory short courses for the Chief Mate Certificate of Competency.

Dan il-kors huwa kontinwazzjoni fil-karriera ta' Deck Officer fil-flotta navali merkantili u jwassal għall-hruġ ta' Ċertifikat ta' Kompetenza bħala Chief Mate. It-taħriġ ipprovdut huwa fil-livell manigerjali u l-istudenti li jattendu dan il-kors huma mistennija jiddedikaw ħafna hin għall-istudji tagħhom u li jilbsu uniformi tal-marina merkantili waqt li jkunu qed jitharrġu fuq l-art.

l-Ċentru għall-Istudji Marittimi għandu reputazzjoni tajba għad-dixxiplina u l-Uffiċjali kollha huma mistennija li jikkonformaw mal-Kodiċi ta' Kondotta waqt li jkunu qed jattendu l-Kors ta' Chief Mate u li jippartecipaw b'mod attiv fl-avvenimenti li jiġu organizzati. Il-korsijiet ancillari prattiċi tal-STCW, jiġifieri l-kura medika u n-navigazzjoni bir-radar, inklużi eżerċizzji ta' simulazzjoni, huma pprovduti wkoll bħala korsijiet qosra obbligatorji biex jinkiseb iċ-Ċertifikat ta' Kompetenza ta' Chief Mate.

Course Duration:
1 Year Full-time

Entry Requirements:
Letter of eligibility from Transport Malta. Valid OIC Navigational Watch Certificate of Competency plus 12 months at sea in that capacity.

Medical Test

Career Opportunities:
Chief officer on sea-going merchant ships as second in command after the Captain, Ship senior officer of the bridge, Ship senior officer controlling cargo operations on a ship, Master on offshore vessels, Ship security officer marine, VTS operator/supervisor, Ship surveyor, Cargo surveyor, Ship security officer

Course Code: MI-02-19



05 41

Higher Diploma in Masonry Heritage Skills (Kapumastru)

The demand for the conservation and restoration of stone monuments and of historic buildings and artefacts is increasing. Likewise, those who manage projects involving various building materials are in great demand. This course is intended for those who would like to acquire knowledge and skills related to the conservation and restoration of buildings and monuments where the main construction material is the local limestone. They will be able to apply restoration and conservation techniques following best practices, both in College-based workshops and laboratories as well as on heritage sites. This course also provides quantity surveying skills as applied to restoration projects, as well as an introduction to project management, enabling learners to manage technicians working on restoration projects.

Id-domanda għall-konservazzjoni u r-restawr ta' monumenti tal-ġebbla u ta' bini storiku u artifatti qed tizdied. Daqstant iehor, hawn domanda kbira għal persuni li jmexxu proġetti li jinvolvu diversi materjali tal-bini. Dan il-kors huwa maħsub għal dawk li jixtiequ jiksibu għarfien u ħiliet relatati mal-konservazzjoni u r-restawr ta' bini u monumenti fejn il-materjal prinċipali tal-kostruzzjoni jkun il-ġebbla tal-franka lokali. L-istudenti jkunu jistgħu japplikaw tekniki ta' restawr u konservazzjoni ta' bini u monumenti billi jsegwu l-aħjar prattiċi, kemm f'workshops u laboratorji bbażati fil-Kulleġġ, kif ukoll f'siti tal-patrimonju. Dan il-kors jipprovdi wkoll ħiliet ta' stħarriġ ta' kwanità kif applikati għal proġetti ta' restawr, kif ukoll introduzzjoni għall-ġestjoni ta' proġetti. Dan jippermetti lill-istudenti li jmexxu teknixins li jkunu qed jaħdmu fuq proġetti ta' restawr.

MQF Level:
Level 5

Course Duration:
2 Years Full-time

Mode:
Internship

Entry Requirements:
MCAST Advanced Diploma in Masonry Heritage Skills (Mastru)
or
MCAST Advanced Diploma in Cultural Heritage Skills
or
2 A-Level passes and 2 I-Level passes

Previous experience in the Construction industry will be considered an asset.

Career Opportunities:
Kapumastru in the field of stone masonry heritage skills,
Stone masonry heritage sites manager

Course Code: CE5-01-19

05 42

Undergraduate Diploma in Foundations of Engineering

The aim of this course is to provide learners with the competence required to be able to join the Bachelor of Engineering programme through the enhancement of knowledge, skills and competences in mathematics and physics. The programme also includes study-units in electrical engineering, mechanical engineering, materials science and programming through sound theoretical and extensive hands-on approaches.

This programme can also act as an exit point at MQF Level 5 for Advanced Diploma graduates, thus enabling successful candidates to achieve middle management engineering positions.

L-ghan ta' dan il-kors huwa li jgħaddi lill-istudenti l-ħiliet meħtieġa sabiex ikunu jistgħu jidhlu għall-programm tal-Bachelorat tal-Inginerija billi jgħinjom jizviluppaw iktar l-għarfien, il-ħiliet u l-kompetenzi tagħhom fil-matematika u l-fizika. Dan il-programm jinkludi wkoll study-units fl-inginerija elettrika, l-inginerija mekkanika, ix-xjenza tal-materjali u l-programmazzjoni. It-tagħlim ikun b'saħħtu fit-teorija u estensiv fil-prattika.

Dan il-kors iservi wkoll bħala ċertifikazzjoni fil-Livell 5 tal-Qafas Malti tal-Kwalifiki għal dawk l-istudenti li jkunu lestew Diploma Avanzata u b'hekk jagħtihom l-opportunità li jsibu impjeg fil-middle management fl-oqsma tal-inginerija.

MQF Level:
Level 5

Course Duration:
1 Year Full-time

Entry Requirements:
MCAST MQF Level 4 qualification in the field of Electrical and Electronics Engineering
or
2 A-Level passes and 2 I-Level passes
Compulsory A-Levels: Physics, Mathematics
(Pure or Applied)

Course Code: ET5-01-19

Bachelor of Science (Honours) in Construction Engineering

This degree course gives the learners opportunities to explore management skills and technical knowledge associated with the diverse and challenging tasks that are in continuous change with the introduction of new materials to meet zero energy building requirements and various integrated design concepts including precast techniques.

In addition, the programme trains the learner in the necessary design and evaluation techniques to be able to make professional judgements on technical, social and ethical issues during the planning and execution of construction projects. By the end of the programme, the learner will be able to work independently, with a significant amount of research and self-directed learning, both within and outside the Institute environment.

Dan il-kors li jwassal għal baċcellerat jipprovdi lill-istudenti opportunitajiet biex jesploraw hliet ta' gestjoni u għarfien tekniku, assoċjati mal-kompiti diversi u impenjattivi li qed jinbidlu b'mod kontinwu bl-introduzzjoni ta' materjali ġodda, biex jissodisfaw rekwiżiti ta' bini mingħajr konsum tal-enerġija u diversi kuncetti integrati tad-disinn, inklużi tekniki ta' prefabbrikazzjoni.

Barra minn hekk, il-programm jipprovdi lill-istudenti t-taħriġ fit-tekniki neċessarji ta' disinn u ta' evalwazzjoni, biex jagħmlu ġudizzji professjonali dwar kwistjonijiet teknoloġiċi, soċjali u etici matul l-ippjanar u t-twettiq ta' proġetti tal-kostruzzjoni. Fi tmiem il-programm, l-istudent ikun jista' jaħdem b'mod indipendenti, billi jwettaq ammont sinifikanti ta' riċerka u studju għal rasu, kemm fl-ambjent tal-Istitut kif ukoll barra minnu.

MQF Level:
Level 6

Mode:
Apprenticeship

Entry Requirements:
MCAST Advanced Diploma in Building Services Engineering
or
MCAST Advanced Diploma in Construction Engineering
or
MCAST Advanced Diploma in Civil Engineering
or
Undergraduate Diploma in Foundations of Engineering
or
2 A-Level passes and 2 I-Level passes
Compulsory A-Levels: Physics, Mathematics (Pure or Applied)
Preferred I-Levels: Engineering Drawing, Graphical Communication

Knowledge of CAD will be considered an asset.

Career Opportunities:
Construction engineering designer, Construction engineering design manager, Construction site manager, Quality assurance manager, Estate and facilities manager, Site technical officer

Course Duration:
3 Years Full-time

Course Code: CE6-A2-20

Bachelor of Science (Honours) in Construction Engineering (Civil Engineering)

This degree course gives the learners opportunities to explore management skills and technical knowledge associated with the diverse and challenging tasks that are in continuous change with the introduction of new materials to meet zero energy building requirements and various integrated design concepts. In addition, the programme empowers one with the necessary design and evaluation techniques to be able to make professional judgements on technical, social and ethical issues during the planning and execution of construction projects.

The Civil Engineering specialised units are for those who are interested in Site Spatial Engineering, Engineering Geology, and Soil Mechanics and Structural Analysis. By the end of the programme, one will be able to work independently, with a significant amount of research and self-directed learning, both within and outside the Institute environment.

Dan il-kors, li jwassal għal baċcellerat, jipprovdi lill-istudenti opportunitajiet biex jesploraw hliet ta' gestjoni u għarfien tekniku assoċjati mal-kompiti diversi u impenjattivi li qed jinbidlu b'mod kontinwu bl-introduzzjoni ta' materjali ġodda, biex jissodisfaw rekwiżiti ta' bini mingħajr konsum tal-enerġija u diversi kuncetti integrati tad-disinn. Barra minn hekk, il-programm jipprovdi lill-istudenti t-tekniki neċessarji ta' disinn u ta' evalwazzjoni biex jagħmlu ġudizzji professjonali dwar kwistjonijiet teknoloġiċi, soċjali u etici matul l-ippjanar u t-twettiq ta' proġetti ta' kostruzzjoni.

L-unitajiet speċjalizzati tal-Inginerija Ċivili huma għal dawk li huma interessati fl-Inginerija Spazjali tas-Sit, il-Geoloġija tal-Inginerija, il-Mekkanika tal-Famrija u l-Analiżi Strutturali. Fi tmiem il-programm, l-istudent ikun jista' jaħdem b'mod indipendenti, billi jwettaq ammont sinifikanti ta' riċerka u studju għal rasu, kemm fl-ambjent tal-Istitut kif ukoll barra minnu.

MQF Level:
Level 6

Mode:
Apprenticeship

Entry Requirements:
MCAST Advanced Diploma in Building Services Engineering
or
MCAST Advanced Diploma in Construction Engineering
or
MCAST Advanced Diploma in Civil Engineering
or
Undergraduate Diploma in Foundations of Engineering
or
2 A-Level passes and 2 I-Level passes
Compulsory A-Levels: Physics, Mathematics (Pure or Applied)
Preferred I-Levels: Engineering Drawing, Graphical Communication

Knowledge of CAD will be considered an asset.

Career Opportunities:
Civil engineering designer, Civil engineering design manager, Construction site manager, Quality assurance manager, Estate and facilities manager, Site technical officer

Course Duration:
3 Years Full-time

Course Code: CE6-A3-20

Bachelor of Science (Honours) in Quantity Surveying

The structure of this programme provides an opportunity to explore a range of construction related disciplines. During the programme, the learners will develop a comprehensive understanding of the disciplines which underpin construction management and the surveying professions. This knowledge will include subjects such as: economics, law, industry practice and building technology. Throughout the programme there will be a strong focus on project work and interdisciplinary collaboration is highly encouraged.

The programme leads to the development of specialist knowledge related to construction economics and contract law, with a particular focus on managing costs throughout the project life-cycle from early design through to building completion and beyond. As part of this programme the learners will also complete a dissertation on a research topic of their choice and a quantity surveying project.

L-istruttura ta' dan il-programm tipprovdi opportunita' biex tigi esplorata firxa ta' dixxiplini relatati mal-kostruzzjoni. Matul il-programm, l-istudent jizviluppa fehim komprensiv tad-dixxiplini li fuqhom huma bbażati l-ġestjoni tal-kostruzzjoni u l-professjonijiet tal-istharrig. Dan l-gharfen jinkludi sugġetti bħall-ekonomija, il-ligi, il-prattika tal-industrija u t-teknoloġija tal-bini. Matul il-kors issir enfasi qawwija fuq ix-xogħol fuq proġett u l-istudenti jigu mhegġa jaħdmu f'kollaborazzjoni ma' dixxiplini oħrajn.

Il-programm iwassal għal żvilupp ta' għarfen speċjalizzat relatat mal-ekonomija tal-kostruzzjoni u l-ligi kuntrattwali, b'enfasi partikolari fuq il-ġestjoni tal-ispejjeż tul iċ-ċiklu kollu tal-proġett, mill-istadju bikri tad-disinn sat-tlestija tal-bini u anke wara. Bħala parti minn dan il-programm, l-istudenti jipprezentaw ukoll tezi dwar sugġett ta' riċerka tal-ghazla tagħhom u proġett ta' sharrig tal-kwantità.

MQF Level:
Level 6

Mode:
Internship

Entry Requirements:
MCAST Advanced Diploma in Building Services Engineering
or
MCAST Advanced Diploma in Construction Engineering
or
MCAST Advanced Diploma in Civil Engineering
or
Undergraduate Diploma in Foundations of Engineering
or
2 A-Level passes and 2 I-Level passes
Compulsory A-Levels: At least one A-Level pass from Accounts, Engineering Drawing, Mathematics (Pure or Applied), Physics
Preferred I-Levels: Engineering Drawing, Graphical Communication

Knowledge of CAD will be considered an asset.

Career Opportunities:
Quantity surveyor, Risk, value management and cost control manager, Contractual claims adviser, Construction commercial risks adviser,

Course Duration:
3 Years Full-time

Course Code: CE6-04-18

Bachelor of Engineering (Honours) in Electronics and Control Engineering

The aim of this degree is to develop professional engineers who are both academically prepared and practically trained to satisfy the requirements of local industry. Moreover, graduates from this course will be suitably prepared to embark on careers or further their studies. Control engineering is, from many perspectives, at the peak of the various engineering disciplines.

Indeed, many engineering problems involve the processing of information of some form in order to control some system or variable within a more complex system. Giving learners a good preparation in control engineering increases their attractiveness to industry.

L-ghan ta' din id-degree huwa li jigu zviluppanti inginiera professjonali li jithejjew b'mod akkademiku, kif ukoll jitharrgu b'mod Prattiku, biex jissodisfaw ir-rekwiżiti tal-industrija lokali. Barra minn hekk, dawk li jiggradwaw minn dan il-kors jithejjew b'mod xieraq biex jibdew karriera jew ikomplu bl-istudji tagħhom. L-inginerija tal-kontroll tinsab, minn hafna perspettivi, fil-quċcata tad-diversi dixxiplini tal-inginerija.

Fil-fatt, hafna problemi tal-inginerija jinvolvu xi tip ta' pprocessar ta' informazzjoni sabiex tigi kkontrollata xi sistema jew element varjabbli fi hdan sistema aktar kumplessa. L-istudenti li jkollhom taħriġ tajjeb fl-inginerija tal-kontroll huma mfittxija sew mill-industrija.

MQF Level:
Level 6

Mode:
Internship

Entry Requirements:
MCAST Advanced Diploma in Industrial Electronics
or
MCAST Advanced Diploma in Electrical Systems
or
MCAST Undergraduate Diploma in Foundations of Engineering
or
2 A-Level passes and 2 I-Level passes
Compulsory A-Levels: Physics, Mathematics (Pure or Applied)

Applicants need to obtain an average Grade C or better across their A-Levels in Mathematics and Physics (such as Grades C, C; Grades B, D; Grades A, E), or a related MCAST Advanced Diploma (with an overall mark of 60% or higher).

Career Opportunities:
Design engineer, Electronics engineer, Electrical engineer

Course Duration:
4 Years Full-time

Course Code: EE6-06-19

05 47

Bachelor of Engineering (Honours) in Electronics Engineering

The aim of this degree programme is to develop learners into qualified engineers who are both academically prepared and practically trained to satisfy the requirements of the local electronics industry. Moreover, these graduates will be suitably prepared to embark on professional careers or further their studies abroad.

Electronics is still a highly relevant and attractive technological field that has evolved at a rapid rate. This interdisciplinary field is practically used in every aspect of modern life as exemplified by the advances in computers and communications. The course will bring learners in contact with the modern technologies and gives an in-depth mix of knowledge and skills.

L-ghan ta' dan il-programm, li jwassal għal baċcellerat, huwa li jiżviluppa lill-istudenti f'inginjera kwalifikati, li jithejjew b'mod akkademiku, kif ukoll jitharrġu b'mod prattiku, biex jissodisfaw ir-rekwiżiti tal-industrija lokali tal-elettronika. Barra minn hekk, daww li jiggradwaw minn dan il-kors jithejjew b'mod xieraq biex jibdew karrieri professjonali jew ikomplu bl-istudji tagħhom barra minn Malta.

L-elettronika għadha qasam teknoloġiku rilevanti u attraenti ħafna li evolva b'rata mgħaġġla. Dan il-qasam interdixiplinari jintuza prattikament f'kull aspett tal-ħajja moderna, kif juru l-avvanzi fil-kompjuters u l-komunikazzjoni. Il-kors ipoġġi lill-istudenti f'kuntatt mat-teknoloġiji moderni u jipprovdli tahlita profonda ta' għarfien u ħiliet.

MQF Level:
Level 6

Mode:
Internship

Entry Requirements:
MCAST Advanced Diploma in Industrial Electronics or
MCAST Advanced Diploma in Electrical Systems or
MCAST Undergraduate Diploma in Foundations of Engineering or
2 A-Level passes and 2 I-Level passes
Compulsory A-Levels: Physics, Mathematics (Pure or Applied)

Applicants need to obtain an average Grade C or better across their A-Levels in Mathematics and Physics (such as Grades C, C; Grades B, D; Grades A, E), or a related MCAST Advanced Diploma (with an overall mark of 60% or higher).

Career Opportunities:
Design engineer, Electronic engineer, Electrical engineer

Course Duration:
4 Years Full-time

Course Code: EE6-07-19



Bachelor of Science (Honours) in Biomedical Engineering

The objective of this degree programme is that of developing professionals who have strong practical competences backed by solid underpinning knowledge related to the biomedical engineering sector. The programme includes a number of core modules which are common with other Electrical and Electronics degrees such as Analogue and Digital Electronics, Automation and Control, and Mathematics. Furthermore, the course deals with specific modules within the Biomedical field including Biomedical Instrumentation, Biomedical Devices, Biomedical Materials and Design for Medical Instrumentation. Study-units such as Human Biology, and Gait Analysis and Human Movement give an insight on human anatomy and movement of joints for human mechanics.

L-ghan ta' dan il-programm, li jwassal ghal baċċellerat, huwa li jiġu żviluppati professjonisti li għandhom kompetenzi prattiċi qawwija, imsaħħa minn għarfien bażiku sod relatat mas-settur tal-inginerija bijomedika. Il-programm jinkludi numru ta' unitajiet ewlenin, li jiġu mgħallma fi programmi ohra ta' baċċellerat fl-Elettriku u l-Elettronika, l-Elettronika Analoga u Diġitali, l-Awtomatizzazzjoni u l-Kontroll, u l-Matematika. Barra minn hekk, il-kors jittratta unitajiet speċifiċi fi hdan il-qasam Bijomediku, inklużi l-Istrumentalizzazzjoni Bijomedika, l-Apparat Bijomediku, il-Materjali Bijomedici u d-Disinn għall-Istrumentalizzazzjoni Medika. L-unitajiet ta' studju, bħall-Bijologija Umana u l-Analiżi tal-Mixi u l-Moviment tal-Bniedem, jagħtu viżjoni dwar l-anatomija umana u l-moviment tal-ġogi fil-mekkanika tal-bniedem.

MQF Level:
Level 6

Mode:
Apprenticeship

Entry Requirements:
MCAST Advanced Diploma in Industrial Electronics or
MCAST Advanced Diploma in Electrical Systems or
MCAST Undergraduate Diploma in Foundations of Engineering or
2 A-Level passes and 2 I-Level passes
Compulsory A-Levels: Physics, Mathematics (Pure or Applied)

Career Opportunities:
Biomedical engineering manager, Medical equipment operations engineer

Course Duration:
3 Years Full-time

Course Code: EE6-A1-20

Bachelor of Engineering (Honours) in Mechanical Engineering (Manufacturing)

This Mechanical Engineering degree programme provides the learners with a solid understanding of relevant engineering fundamentals and prepares them for a broad range of career options in the manufacturing field. This field is becoming increasingly more and more high tech.

The programme is structured around studies which will develop in learners, a firm understanding of principles and disciplines which are needed in the modelling, measuring, analysis and design of mechanical components and systems.

On completing the course, graduates will be expected to demonstrate that they have assimilated the professional skills necessary for formulating and executing engineering projects. The course also provides training in teamwork, and effective communication skills.

Dan il-programm li jwassal għal baċċellerat fl-Inginerija Mekkanika jipprovdi lill-istudent fehim sod tal-elementi fundamentali tal-inginerija rilevanti u jhejjih għal firxa wiesgħa ta' għażliet ta' karriera fil-qasam tal-manifattura. Dan il-qasam qed isir ta' livell teknoloġiku li kulma jmur dejjem joghħla.

Il-programm huwa mfassal madwar l-istudji li jiżviluppaw fl-istudenti, il-fehim sod tal-prinċipji u d-dixxiplini li huma meħtieġa fl-immudellar, il-kejl, l-analiżi u d-disinn ta' komponenti u sistemi mekkaniċi.

Dawk li jiggradwaw minn dan il-kors huma mistennija juru li jkunu assimilaw il-ħiliet professjonali neċessarji biex jifformulaw u jwettqu proġetti tal-inginerija. Il-kors jipprovdi wkoll taħriġ fil-hidma f'tim, u ħiliet ta' komunikazzjoni effettiva.

MQF Level:
Level 6

Mode:
Internship

Entry Requirements:
MCAST Advanced Diploma in Manufacturing or
MCAST Advanced Diploma for Polymer Process Technicians or
MCAST Undergraduate Diploma in Foundations of Engineering or
2 A-Level passes and 2 I-Level passes
Compulsory A-Levels: Physics, Mathematics (Pure or Applied)

Applicants need to obtain an average Grade C or better across their A-Levels in Mathematics and Physics (such as Grades C, C; Grades B, D; Grades A, E), or a related MCAST Advanced Diploma (with an overall mark of 60% or higher).

Career Opportunities:
Manufacturing process engineer, Engineering designer, Quality control engineer, Engineering manager, Production engineer/manager/superintendent, Engineering laboratory manager, Mechanical engineer

Course Duration:
4 Years Full-time

Course Code: ME6-02-19

05 50

Bachelor of Engineering (Honours) in Mechanical Engineering (Plant)

This degree programme in Mechanical Engineering is relevant to a range of industries, since it covers the key mechanical engineering principles and subject areas for the plant engineer. The course is therefore wide-ranging and it will develop the candidates' ability to apply these principles to solve engineering problems in a variety of work environments and business concerns.

The course contains study-units in various areas such as Fluid Mechanics, Plant Technology, Control Principles, Control Engineering, Electrical Technology, HVAC, Vibration Analysis and Heat Engines.

Additional managerial modules and modules in environmental engineering further enhance this programme so that graduates may add real value to the organisation that employs them.

Dan il-programm li jwassal għal baċcellerat fl-Inginerija Mekkanika huwa rilevanti għal firxa ta' industriji, minhabba li jkopri l-prinċipji ewlenin tal-inginerija mekkanika u l-oqsma ta' interess għall-inginier tal-impjanti. Għalhekk il-kors huwa wieħed komprensiv u jiżviluppa l-kapaċità tal-kandidati li japplikaw dawn il-prinċipji biex isolvu problemi tal-inginerija f'varjetà ta' ambjenti tax-xogħol u intrapriži.

Il-kors jinkludi unitajiet ta' studju f'diversi oqsma, bħall-Mekkanika tal-Fluwidi, it-Teknoloġija tal-Impjanti, il-Prinċipji tal-Kontroll, l-Inginerija tal-Kontroll, it-Teknoloġija Elettrika, l-HVAC, l-Analiżi tal-Vibrazzjoni u l-Magni tas-Shana.

L-unitajiet ta' studju maniġerjali addizzjonali u l-unitajiet fl-inginerija ambjentali jkomplu jsaħħu dan il-programm, sabiex dawk li jiggradwaw minn dan il-kors ikunu jistgħu verament iżidu valur għall-organizzazzjoni li timpjegahom.

MQF Level:
Level 6

Mode:
Internship

Entry Requirements:
MCAST Advanced Diploma in Operations and Maintenance
or
MCAST Undergraduate Diploma in Foundations of Engineering
or
2 A-Level passes and 2 I-Level Compulsory A-Levels: Physics, Mathematics (Pure or Applied)

Applicants need to obtain an average Grade C or better across their A-Levels in Mathematics and Physics (such as Grades C, C; Grades B, D; Grades A, E), or a related MCAST Advanced Diploma (with an overall mark of 60% or higher).

Career Opportunities:
Mechanical engineer, Engineering plant systems designer, Mechanical engineering analyst, Hotel chief engineer, Plant engineer

Course Duration:
4 Years Full-time

Course Code: ME6-03-19

05 51

Bachelor of Science (Honours) in Marine Engineering

This degree programme deals with the design, construction, operation and maintenance of engines and machinery in ships and marine installations.

The learner will gain an understanding of developed and emerging technologies whilst applying theoretical and practical methods in the analysis and solution of marine engineering related problems.

At this level of study, one will be expected to develop the qualities needed for employment in situations requiring the exercise of personal responsibility, technical leadership and commercial management in complex and unpredictable circumstances as expected in the Maritime Industry.

Dan il-programm li jwassal għal baċcellerat jittratta d-disinn, il-kostruzzjoni, l-operat u l-manutenzjoni tal-magni u l-makkinarju f'bastimenti u installazzjonijiet tal-baħar.

L-istudent jikseb fehim tat-teknoloġiji żviluppati u emergenti, filwaqt li japplika metodi teoretiċi u prattiċi fl-analiżi u s-soluzzjoni ta' problemi relatati mal-inginerija tal-baħar.

F'dan il-livell ta' studju, wieħed ikun mistenni li jiżviluppa l-kwalitajiet meħtieġa għal impjeg f'sitwazzjonijiet li jirrikjedu l-eżerċizzju ta' responsabbiltà personali, it-tmexxija teknika u l-gestjoni kummerċjali f'ċirkostanzi kumplessi u imprevedibbli kif wieħed jistenna fl-Industrija Marittima.

MQF Level:
Level 6

Mode:
Internship

Entry Requirements:
MCAST Advanced Diploma in Marine Engineering
or
MCAST Advanced Diploma in Operations and Maintenance
or
MCAST Advanced Diploma in Manufacturing
or
Undergraduate Diploma in Foundations of Engineering
or
2 A-Level passes and 2 I-Level passes
Compulsory A-Levels: Physics, Mathematics (Pure or Applied)

Career Opportunities:
Marine structural designer, Marine systems designer, Marine technologist, Marine surveyor

Course Duration:
3 Years Full-time

Course Code: ME6-01-19

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Institute of Information and Communication Technology

01. Introductory Certificate in ICT
02. Foundation Certificate in ICT
03. Diploma in ICT
04. Diploma in iGaming
05. Advanced Diploma in IT (Computer Systems and Networks)
06. Advanced Diploma in IT (Multimedia Software Development)
07. Advanced Diploma in IT (Software Development)
08. Bachelor of Science (Honours) in Computer Systems and Networks
09. Bachelor of Science (Honours) in Software Development
10. Bachelor of Science (Honours) in Multimedia Software Development
11. Bachelor of Science (Honours) in Business Analytics

06.

ICT

The Institute of Information and Communication Technology is the natural choice one should consider before finding a job in the ICT industry. This is a dynamic sector which requires a number of technical people to cope with the constantly evolving computing technologies. The Institute offers various entry points for everyone to successfully obtain the required qualification with the possibility to continue furthering their studies at higher levels. We work closely with the industry to keep our courses relevant to their needs while providing the best training using the latest tools and new emerging technologies.

L-Istitut tat-Teknoloġġija tal-Infommazzjoni u l-Komunikazzjoni huwa l-ghazla naturali li wiehed ghandu jikkunsidra qabel ma jfittex impjeg fl-industrija tal-ICT. Dan huwa settur dinamiku li jirriċedi ghadd ta' persuni teknici biex ilahhqu mat-teknoloġġiji tal-kompjuters li dejjem jevolvu. L-Istitut joffri diversi punti ta' dhuq ghal kulhadd biex wiehed ikun jista' jikseb b'success il-kwalifika mehtiega, bil-possibilita li jkompli jistudja fliveli ogħla. Ahna nahdmu mill-qrib mal-industrija biex inzommu l-korsijiet tagħna rilevanti għall-ftigijiet tagħna, filwaqt li nipprovdu l-ahjar taħriġ bi-uzu tal-ghodod l-aktar ricenti u t-teknoloġġiji goodda li qed jigu zviluppati.

Who questions much, shall learn much, and retain much.

Francis
Bacon

06 01

Introductory Certificate in ICT

The ICT industry is a dynamic sector which requires a number of technical people to cope with the constantly evolving computing technologies. IT persons offer support in these technologies and help other IT specialists in their daily job.

The Introductory Certificate in ICT offers knowledge in basic skills as well as knowledge in the fundamentals of computer systems and programming skills. The programme offers learners the necessary knowledge about the basic components that make up a computer system by being able to distinguish the different parts of a computer system, as well as learn about the software design phases and how to install hardware. Skills will be developed in how to design simple algorithms and simple computer program.

L-industrija tal-ICT hija settur dinamiku li jirrikjedi għadd ta' persuni tekniċi biex ilaħħqu mat-teknoloġiji tal-computing li qed jevolvu b'mod kostanti. Il-persuni tal-IT joffru appoġġ f'dawn it-teknoloġiji u jgħinu lil speċjalisti oħra tal-IT fix-xogħol tagħhom ta' kuljum.

L-Introductory Certificate in ICT joffri għarfien fir-rigward tal-ħiliet bażiċi u tal-elementi fundamentali ta' sistemi tal-kompjuter u tal-ħiliet tal-ipprogrammar. Il-programm joffri lill-istudenti l-għarfien neċessarju dwar il-komponenti bażiċi li jiffurmaw is-sistema tal-kompjuter, b'tali mod li jkun jistgħu jiddistingwu bejn il-partijiet differenti ta' sistema tal-kompjuter, kif ukoll jittgħallmu dwar il-fażijiet tad-disinn tas-sofwer u kif jinstallaw il-hardwer. Jiġu żviluppati ħiliet fid-disinn ta' algoritmi sempliċi u ta' programmi sempliċi tal-kompjuter.

MQF Level:
Level 1

Course Duration:
1 Year Full-time

Entry Requirements:
Finished Compulsory Education

Initial Assessment Tests (as may be applicable)

Course Code: IT1-01-19

06 02

Foundation Certificate in ICT

The ICT industry is a dynamic sector which requires a number of technical people to cope with the constantly evolving computing technologies. IT persons offer support in these technologies and help other IT specialists in their daily job.

The Foundation Certificate in ICT offers knowledge in basic skills as well as knowledge in the fundamentals of computer systems, programming skills, computer graphics, and the creation of ICT projects. This programme of studies is not intended to prepare the learner for immediate employment. However, it is the first in a string of programmes that will eventually prepare the learner to embark on a career within the computing industry.

L-industrija tal-ICT hija settur dinamiku li jirrikjedi għadd ta' persuni tekniċi biex ilaħħqu mat-teknoloġiji tal-computing li qed jevolvu b'mod kostanti. Il-persuni tal-IT joffru appoġġ f'dawn it-teknoloġiji u jgħinu lil speċjalisti oħra tal-IT fix-xogħol tagħhom ta' kuljum.

Il-Foundation Certificate in ICT joffri għarfien fir-rigward tal-ħiliet bażiċi u tal-elementi fundamentali ta' sistemi tal-kompjuter, il-ħiliet tal-ipprogrammar, il-grafika tal-kompjuter u l-holqien ta' proġetti tal-ICT. Dan il-programm ta' studji mhuwiex mahsub biex ihejji lill-istudent għal impjeg immedjat. Madankollu, huwa l-ewwel f'sensiela ta' programmi li eventwalment ihejju lill-istudent sabiex isegwi karriera fl-industrija tal-computing.

MQF Level:
Level 2

Course Duration:
1 Year Full-time

Entry Requirements:
Finished Compulsory Education
or
MCAST Introductory Certificate

Initial Assessment Tests (as may be applicable)

Course Code: IT2-01-19

06 03

Diploma in ICT

The ICT industry is a dynamic sector which requires a number of technical people to cope with the constantly evolving computing technologies. IT persons offer technical support in these technologies and help other IT specialists in their daily job.

The Diploma in ICT is the first step in a block of a three-year training programme, designed to provide the necessary skills to work in the computing industry. At this level of study, learners will be introduced to fundamental subjects in the networking, software development, web development and multimedia areas. At the end of the course, learners will be able to use modern computer and multimedia systems and networks in the workplace.

L-industrija tal-ICT hija settur dinamiku li jirrikjedi għadd ta' persuni tekniċi biex ilaħḥqu mat-teknoloġiji tal-computing li qed jevolvu b'mod kostanti. Il-persuni tal-IT joffru appoġġ f'dawn it-teknoloġiji u jgħinu lil speċjalisti oħra tal-IT fix-xogħol tagħhom ta' kuljum.

Id-Diploma in ICT hija l-ewwel pass fi programm ta' taħriġ ta' tliet snin, imfassal biex jipprovdi l-hiliet neċessarji biex wiehed ikun jista' jaħdem fl-industrija tal-computing. F'dan il-livell ta' studju, l-istudenti jiġu introdotti għal suġġetti fundamentali fl-oqsma tan-netwerking, l-iżvilupp tas-software, l-iżvilupp ta' websajts u l-multimedja. Fi tmiem il-kors, l-istudenti jkunu jistgħu jużaw sistemi u netwerks moderni tal-kompjuter u tal-multimedja fil-post tax-xogħol.

MQF Level:
Level 3

Course Duration:
1 Year Full-time

Entry Requirements:

MCAST Foundation Certificate
or
2 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: One subject from Mathematics, Computer Studies, Physics, BTEC IT Practitioner/IT VET
Preferred: English Language

Course Code: IT3-01-19

06 04

Diploma in iGaming

The iGaming Industry is a relatively new and dynamic sector which requires a number of technical people to cope with the constantly evolving technologies in iGaming.

MCAST offers this course as the first step to become familiar with the iGaming industry. The course is designed to provide the basic knowledge and skills required to consider working in such an exciting and innovative industry. At this level of studies, the learners will be introduced to subjects which provide fundamentals in iGaming, Web Development, Multimedia and basic Data Analysis.

L-industrija tal-iGaming hija settur relattivament ġdid u dinamiku li jirrikjedi għadd ta' persuni tekniċi biex ilaħḥqu mat-teknoloġiji fl-iGaming li qed jevolvu b'mod kostanti.

L-MCAST qed joffri dan il-kors bhala l-ewwel pass biex l-istudent isir familjari mal-industrija tal-iGaming. Il-kors huwa mfassal biex jipprovdi l-għarfien u l-hiliet bażiċi meħtieġa biex wiehed jikkunsidra li jaħdem f'industrija tant eċċitanti u innovattiva. F'dan il-livell ta' studju, l-istudenti jiġu introdotti għal suġġetti li jipprovdu elementi fundamentali fl-iGaming, l-iżvilupp tal-Web, il-Multimedja u l-Analiżi tad-Data f'livell bażiku.

MQF Level:
Level 3

Course Duration:
1 Year Full-time

Entry Requirements:

MCAST Foundation Certificate
or
2 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: One subject from Mathematics, Computer Studies, Physics, BTEC IT Practitioner/IT VET
Preferred: English Language

Career Opportunities:

User support in iGaming

Course Code: IT3-02-18

06 05

Advanced Diploma in IT (Computer Systems and Networks)

The IT industry is a dynamic sector which requires a number of highly skilled technical personnel to cope with constantly changing customers' demands and new innovative technologies. This course is the first step towards entering the field of computer networks. It provides learners with core computer networking skills. At this level, they will be exposed to the design, implementation and administration of small to medium sized networks.

The first year of this course will be common to all learners following the Advanced Diploma. During the second year of studies, learners will be focusing on networking subjects such as LAN switching, routing, server management and virtualisation. This course includes work-related training and practice.

L-industrija tal-IT hija settur dinamiku li jirrikjedi għadd ta' impjegati tekniċi bi kwalifiki għoljin biex ilaħħqu mal-htigijiet tal-klijenti li dejjem jinbidlu u mat-teknoloġiji innovattivi godda. Dan il-kors huwa l-ewwel pass biex wiehed jidhol fil-qasam tan-netwerks tal-kompjuter. Huwa jipprovdi lill-istudenti l-hiliet ewlenin tan-netwerking tal-kompjuter. F'dan il-livell, l-istudenti jiltaqgħu mad-disinn, l-implimentazzjoni u l-amministrazzjoni ta' netwerks żgħar u medji.

L-ewwel sena ta' dan il-kors tkun l-istess għall-istudenti kollha li jkunu qed isegwu l-Advanced Diploma. Fit-tieni sena, l-istudenti jiffokaw fuq suġġetti tan-netwerking bħal-LAN switching, ir-routing, il-gestjoni tas-server u l-virtwalizzazzjoni. Dan il-kors jinkludi tahrig u prattika relatati max-xogħol.

MQF Level:
Level 4

Mode:
Apprenticeship

Entry Requirements:
MCAST Diploma in IT
or
MCAST Diploma in iGaming
or
4 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: Mathematics and One subject from
Computer Studies, Physics, Information Technology
Preferred: English Language

Career Opportunities:
Junior/assistant systems administrator, Junior/
assistant network administrator, Junior/assistant
database administrator, IT end user support

Course Duration:
2 Years Full-time

Course Code: IT4-A1-19



Advanced Diploma in IT (Multimedia Software Development)

The world wide web is one area that is growing fast in terms of the skills needs of companies. Multimedia is the incorporation of text, sound, graphics, animation, still images and video in conjunction with computer technology. This course will provide the learners with the core software development skills along with the necessary knowledge for multimedia artefact development, manipulation and integration.

The first year of this course will be common for all learners following Advanced Diploma studies. During the second year, learners will focus on Multimedia and Software Development oriented subjects such as game development and mobile application development. This is a technical course for learners with an artistic inclination.

Il-world wide web huwa settur li qed jikber b'mod rapidu fir-rigward tal-hiliet meħtieġa mill-kumpaniji. Il-multimidja tinkorpora t-test, is-sound, il-grafika, l-animazzjoni, l-immaġnijiet fissi u l-vidjo flimkien mat-teknoloġija tal-kompjuter. Il-kors jipprovdi lill-istudenti l-hiliet ewlenin fl-iżvilupp tas-sofwer, flimkien mal-gharfien neċessarju għall-iżvilupp, il-manipulazzjoni u l-integrazzjoni tal-artifatti tal-multimidja.

L-ewwel sena ta' dan il-kors tkun l-istess għall-istudenti kollha li jkunu qed jistudjaw biex iġibu l-Advanced Diploma. Fit-tieni sena, l-istudenti jiffokaw fuq suġġetti orjentati lejn il-Multimidja u l-Iżvilupp tas-Softwer, bħall-Iżvilupp tal-logħob u l-iżvilupp ta' applikazzjonijiet tal-mobile. Dan huwa kors tekniku għal studenti b'inklinazzjoni artistika.

MQF Level:
Level 4

Course Duration:
2 Years Full-time

Entry Requirements:

MCAST Diploma in IT or
MCAST Diploma in iGaming or
4 SEC/O-Level passes/SSC&P (Level 3) passes
Compulsory: Mathematics and One subject from
Computer Studies, Physics, Information Technology
Preferred: English Language, Art, Graphical Communi-
cation

Career Opportunities:

Junior front-end developer, Junior game developer,
Junior mobile application developer

Course Code: IT4-03-19

Advanced Diploma in IT (Software Development)

The Advanced Diploma in Software Development is a practical, hands-on qualification ensuring that learners utilise the most up-to-date practices and current programming languages. This course is the first step towards becoming a software developer. It will provide the learners with the core software development skills along with the necessary knowledge for the design and development of software applications.

The first year of this course will be common for all learners following the Advanced Diploma. During the second year of studies, learners will focus on Software Development subjects such as: server side and client side scripting; database design and development; and mobile application development.

L-Advanced Diploma in Software Development hija kwalifika Prattika li tiżgura li l-istudenti jużaw il-prattiċi l-aktar aġġornati u l-lingwi tal-iprogrammar l-aktar kurrenti. Dan il-kors huwa l-ewwel pass biex wiehed isir żviluppatur tas-sofwer. Huwa jipprovdi lill-istudenti l-hiliet ewlenin fl-iżvilupp tas-sofwer, flimkien mal-gharfien neċessarju għad-disinn u l-iżvilupp ta' applikazzjonijiet tas-sofwer.

L-ewwel sena ta' dan il-kors tkun l-istess għall-istudenti kollha li jkunu qed isegwu l-Advanced Diploma. Matul it-tieni sena, l-istudenti jiffokaw fuq suġġetti marbuta mal-Iżvilupp tas-Softwer bħal: server side u client side scripting; id-disinn u l-iżvilupp ta' databases; u l-iżvilupp ta' applikazzjonijiet tal-mobile.

MQF Level:
Level 4

Course Duration:
2 Years Full-time

Entry Requirements:

MCAST Diploma in IT or
MCAST Diploma in iGaming or
4 SEC/O-Level passes/SSC&P (Level 3) passes
Compulsory: Mathematics and One subject from
Computer Studies, Physics, Information Technology
Preferred: English Language

Career Opportunities:

User support, Junior software tester, Junior software developer, Junior database developer, Junior web developer

Course Code: IT4-04-19

06 08

Bachelor of Science (Honours) in Computer Systems and Networks

Computer systems and networks are a growth area in today's business environment due to the fact that there is a strong demand for highly skilled technical persons who can devise original solutions for complex problems in the context of IT and network implementation using modern techniques.

This hands-on degree programme is intended for learners who wish to pursue a career in the world of computer systems and networks. In this course, learners will be exposed to enterprise network technologies, data centre operations, service provider networks, information security, virtualisation and cloud computing technologies. Due importance will also be given to emerging technologies which learners will find being implemented when they start working within the industry. A hands-on practical approach is adopted throughout the course.

Is-sistemi u n-netwerks tal-kompjuter huma qasam li qed jikber fl-ambjent kummerċjali tal-lum, minhabba l-fatt li hemm domanda kbira ghal persuni tekniċi bi kwalifiki gholjin li jistghu jfasslu soluzzjonijiet oriġinali ghal problemi kumplessi fil-kuntest tal-IT u l-implimentazzjoni tan-netwerk bl-użu ta' teknika moderna.

Dan il-programm li jwassal ghal baċcellerat huwa mahsub ghal studenti li jixtiequ jsegwu karrera fid-dinja tas-sistemi u n-netwerks tal-kompjuter. F'dan il-kors, l-istudenti jiltaqgħu mat-teknoloġiji tan-netwerk tal-intrapriżi, l-operazzjonijiet taċ-ċentru tad-data, in-netwerks tal-fornitur tas-servizzi, is-sikurezza tal-informazzjoni, il-virtwalizzazzjoni u t-teknoloġiji tal-cloud computing. Tinghata wkoll l-importanza dovuta lit-teknoloġiji godda li qed jiżviluppaw u li l-istudenti se jsibu li jkun qad jiġu implimentati fl-industrija meta jibdew jahdmu. Dan il-kors huwa kompletament ta' natura Prattika.

MQF Level:
Level 6

Mode:
Apprenticeship

Entry Requirements:
MCAST Advanced Diploma in IT
Recommended streams: Computer Systems and Networks, End User Support
or
MCAST Advanced Diploma in Electronics (Computer Engineering)
or
2 A-Level passes and 2 I-Level passes
Compulsory A-Level: Computing
Compulsory A-Level or I-Level: One subject from Pure Mathematics, Applied Mathematics, Physics

Career Opportunities:
Systems administrator, NOC engineer, Technical support specialist, Network analyst

Course Duration:
3 Years Full-time

Course Code: IT6-A1-19



Bachelor of Science (Honours) in Software Development

This degree programme is intended for those learners who are keen on software development with an inclination towards back-end systems and solving complex problems. In this course you will learn how to design software applications based on formal design patterns; design and implement the underlying data infrastructure; model and solve complex real problems whilst following formal methodologies.

This course covers Secure Development, Enterprise Software Development, Server Side and Client Side Scripting, Discrete Mathematics and other similar modules. The course is intended for individuals who have a keen interest in problem solving, have an attention to detail and strive to programme efficiently.

Dan il-programm li jwassal għal baċcellerat huwa maħsub għal dawk l-istudenti li jinteressawhom hafna l-iżvilupp tas-sofwer, b'mod speċjali s-sistemi back-end, u s-soluzzjoni ta' problemi kumplessi. F'dan il-kors inti titghallem tiddisinja applikazzjonijiet tas-sofwer ibbażati fuq mudelli ta' disinn formali; tiddisinja u timplimenta l-infrastruttura tad-data fundamentali; tohloq mudelli u ssolvi problemi reali li jkunu kumplessi, filwaqt li ssegwi metodologiji formali.

Dan il-kors jitratta l-Iżvilupp Sikur, l-Iżvilupp tas-Softwer għall-Intrapriżi, Server Side u Client Side Scripting, Discrete Mathematics u unitajiet oħra simili. Il-kors huwa mmirat lejn individwi li għandhom interess fis-soluzzjoni tal-problemi, li jagħtu attenzjoni għad-dettall u li jistinkaw biex joħolqu programmi effiċjenti.

MQF Level:
Level 6

Mode:
Apprenticeship

Entry Requirements:
MCAST Advanced Diploma in IT
Recommended stream: Software Development
or
MCAST Advanced Diploma in Electronics (Computer Engineering)
or
2 A-Level passes and 2 I-Level passes
Compulsory A-Level: Computing
Compulsory A-Level or I-Level: One subject from Pure Mathematics, Applied Mathematics, Physics

Career Opportunities:
Web/back-end developer, Software tester, Mobile applications developer

Course Duration:
3 Years Full-time

Course Code: IT6-A2-19

Bachelor of Science (Honours) in Multimedia Software Development

This degree programme is intended for those learners who are keen on developing interactive and media rich software applications such as games and mobile applications. In this course one will learn how to develop software applications, create the required multimedia content and integrate this content with the created application.

This course covers 2D and 3D Graphic Design, Computer Animation, Sound Design, Visual Effects, Object-Oriented Programming, Mobile Application Development and other similar modules. This course is intended for individuals who have an artistic inclination and are also good in programming.

Dan il-programm fil-livell tal-baċcellerat huwa maħsub għal dawk l-istudenti li għandhom interess kbir fl-iżvilupp ta' applikazzjonijiet tas-sofwer interattivi u rikki fl-użu tal-midja, bħal loġhob u applikazzjonijiet tal-mobile. F'dan il-kors, l-istudent jitghallem jiżviluppa applikazzjonijiet tas-sofwer, johloq il-kontenut multimedjali meħtieġ u jintegra dan il-kontenut mal-applikazzjoni li tkun għiet ikkreata.

Dan il-kors ikopri d-Disinn Grafiku 2D u 3D, l-Animazzjoni tal-Kompjuter, id-Disinn tas-Sound, l-Effetti Viżivi, l-Ipprogrammar Orientat lejn l-Oġġett, l-Iżvilupp ta' Applikazzjonijiet tal-Mobile u unitajiet oħra simili. Il-kors huwa mmirat għal individwi li għandhom inklinazzjoni artistika u li huma wkoll tajbin fl-ipprogrammar.

MQF Level:
Level 6

Mode:
Apprenticeship

Entry Requirements:
MCAST Advanced Diploma in IT
Recommended stream: Multimedia Software Development
or
MCAST Advanced Diploma in Electronics (Computer Engineering)
or
2 A-Level passes and 2 I-Level passes
Compulsory A-Level or I-Level: One subject from Pure Mathematics, Applied Mathematics, Physics

Career Opportunities:
Games developer, Web/UX designer, Multimedia programmer, Mobile applications developer

Course Duration:
3 Years Full-time

Course Code: IT6-A3-19

06 11

Bachelor of Science (Honours) in Business Analytics

This degree programme is aimed at those individuals who wish to learn how to utilise data to address the most demanding challenges in today's business world. Through the use of an applied methodology, analytical skills and hands-on lab sessions, learners will learn how to use analytical tools to derive insight on hidden trends and patterns in order to leverage business success. One will learn how to develop, implement and test bespoke solutions for resolving problems in specific scenarios.

Additional units will cover aspects such as: improving one's own critical thinking skills, building strategies for promoting businesses, understanding consumer behaviour and learning about laws governing a business process.

Dan il-programm, li jwassal għal baċcellerat, huwa mmirat lejn dawk l-individwi li jixtiequ jitgħallmu kif jużaw id-data biex jindirizzaw l-isfidi l-aktar eżiġenti fid-dinja tan-negozju tal-lum. Permezz tal-użu ta' metodoloġija applikata, hillej analitiċi u sessjonijiet prattiċi fil-laboratorju, l-istudenti jitgħallmu kif jużaw għodod analitiċi biex jiksibu għarfien dwar xejriet u mudelli mohbija, bl-iskop li jużawhom għas-suċċess tan-negozju. L-istudenti jitgħallmu kif jiżviluppaw, jimplimentaw u jittestjaw soluzzjonijiet imfassla apposta biex isolvu problemi f'xenarji speċifiċi.

Unitajiet ta' studju addizzjonali jkopru aspetti bħal: it-titjib tal-hillej tal-fsieb kritiku tal-persuna, il-bini ta' strateġiji għall-promozzjoni tan-negozju, il-fehim tal-imġiba tal-konsumatur u l-iġijiet li jirregolaw il-proċess tan-negozju.

MQF Level:
Level 6

Course Duration:
3 Years Full-time

Mode:
Internship

Entry Requirements
MCAST Advanced Diploma in IT
or
MCAST Advanced Diploma in Business Administration
or
MCAST Advanced Diploma in Marketing
or
MCAST Advanced Diploma in Financial Services
or
MCAST Advanced Diploma in Insurance
or
2 A-Level passes
Compulsory A-Level: Computing or Mathematics or a Business related subject
Preferred A-Level or I-Level: Computing or Mathematics or a Business related subject

Career Opportunities:
Business analyst, Data scientist, Operations research analyst, Market research analyst, Project manager, Business consultant

Course Code: IT6-01-20



This

is

your

hotspot

Gozo Campus

07

01. Certificate in Vocational Skills
02. Introductory Certificate in Construction Engineering
03. Foundation Certificate in Care
04. Foundation Certificate in Well-Being, Beauty and Hairdressing
05. Foundation Certificate in ICT
06. Foundation Certificate in Engineering Skills
07. Diploma in Business
08. Diploma in Hairdressing – Women
09. Diploma in Health and Social Care
10. Diploma in Electrical Installations
11. Diploma in Mechanical Engineering
12. Diploma in ICT
13. Advanced Diploma in Accounting
14. Advanced Diploma in Finance and Insurance
15. Advanced Diploma in Health Sciences
16. Advanced Diploma in Health and Social Care
17. Advanced Diploma in Children's Care, Learning and Development
18. Advanced Diploma in Electrical Systems
19. Advanced Diploma in IT (Computer Systems and Networks)
20. Advanced Diploma in IT (Multimedia Software Development)
21. Advanced Diploma in IT (Software Development)
22. Higher Diploma in Advanced Studies in the Early Years
23. Bachelor of Arts (Honours) in Inclusive Education
24. ACCA Qualification

GOZO

The MCAST Gozo Campus offers a selection of 24 full-time day courses ranging from MQF Levels 1 to 6 and covering a broad spectrum of vocational disciplines. Some of these programmes lead learners directly to employment, whilst others lead to higher level studies in Gozo and/or Malta. In either case, learners are thoroughly prepared for their next step, whichever that may be.

MCAST training programmes delivered at the Gozo Campus fulfil the same quality assurance standards that are applicable to the same programmes delivered at the respective MCAST Institute in Malta, ensuring that Gozitan students benefit from the same quality of service on their home ground. Learners hailing from the northern region of Malta who choose to study at the Gozo Campus are eligible for a government subsidy.

Il-Kampus tal-MCAST f'Għawdex joffri għazla ta' 24 kors full-time, li jvarjaw minn Livell 1 sa 6 tal-MQF u jkopru numru sewwa ta' dixxiplini vokazzjonali. Xi whud minn dawn il-programmi jwasslu lil-istudenti direttament għal impjeg, filwaqt li oħrajn jagħtuhom aċċess għal studji ta' livell oghla f'Għawdex u/jew Malta. Fi kwalunkwe każ, l-istudenti jithejwew bir-reqqa għall-pass li jkun imiss, ikun xi jkun.

Il-programmi tat-taħriġ tal-MCAST ipprovduti fil-Kampus t'Għawdex jissodisfaw l-istess standards ta' assigurazzjoni tal-kwalità li huma applikabbli għall-istess programmi li jiġu pprovduti fl-Istituti rispettivi tal-MCAST f'Malta, filwaqt li jiżguraw li l-istudenti Għawdxin jibbenefikaw mill-istess kwalità ta' servizz fil-gżira tagħhom. L-istudenti li jiġu mir-reġjun tat-Tramuntana ta' Malta li jagħzlu li jstudjaw fil-Kampus t'Għawdex huma eliġibbli għal sussidju mill-gvern.

**Push harder than
yesterday, if you
want a different
tomorrow.**

**Norm
Kelly**

Certificate in Vocational Skills

The Certificate in Vocational Skills is a structured programme of study that helps students with learning disabilities / learning difficulties acquire the skills necessary to gain and maintain employment or to further their education. During the course students are required to participate in weekly supervised work placements both within the College and in different workplaces.

Students will have the opportunity to experience work in three vocational areas, namely Hospitality Studies, Office Skills and also Production and Retail Work. Key skills and life skills subjects also form part of the syllabus.

lċ-Ċertifikat fil-Hiliet Vokazzjonali huwa programm ta' studju strutturat biex jghin studenti li għandhom diżabilità / diffikultajiet fit-tagħlim jiksbu l-hiliet neċessarji biex jakkwistaw u jżommu impjeg jew biex ikomplu bl-istudji tagħhom. Matul dan il-kors l-istudenti huma mistennija li kull ġimgħa jipparteċipaw f'work placements taht superviżjoni, kemm fi hdan il-Kulleġġ kif ukoll f'postijiet ohra tax-xogħol.

L-istudenti jkollhom l-opportunità li jesperjenzaw xogħol fi tliet oqsma vokazzjonali, li huma l-Istudji fl-Ospitalità, il-Hiliet tal-Uffiċċju, kif ukoll Xogħol ta' Produzzjoni u Bejgħ. Is-sillabu jinkludi wkoll suġġetti tal-hiliet ewlenin u hiliet għall-hajja.

MQF Level:
Level 1

Course Duration:
2 Years Full-time

Entry Requirements:

Finished Compulsory Education, documented by the SSC&P (Secondary School Certificate and Profile)

Applicants are required to:

Present a recent psychological report (issued no more than 3 years before date of application) and school reports including most recent Individual Education Plan (IEP)

Adapt to both class-based and community-based learning (to be ascertained through a 3-day workshop at MCAST, attendance for which is compulsory)

Commitment to prospective employment.

Applicants may be asked to sit for an Interview.

Course Code: PW-01-19G

Introductory Certificate in Construction Engineering

The programme provides an opportunity for prospective learners in possession of the Secondary School Certificate and Profile (SSC&P) to experience and train in the basic skills related to the Construction industry. It presents learners with an opportunity to have extensive vocational hands-on practice in various sectors. The course includes hands-on practice in woodwork, plumbing, sheet-metal, bench-fitting, electrical and trowel practical exercises.

The course includes a significant key skills component that will help learners improve their communication, literacy and numeracy skills. IT and Individual and Social Responsibility sessions are also part of the key skills component.

Dan il-programm jipprovdi lill-istudenti prospettivi li jkollhom iċ-Ċertifikat u l-Profil tal-Iskola Sekondarja (SSC&P) l-opportunità ta' esperjenza u taħriġ fil-hiliet bażiċi relatati mal-industrija tal-Kostruzzjoni. Il-programm jippreżenta lill-istudenti opportunità ta' prattika vokazzjonali diretta u estensiva f'diversi setturi. Il-kors jinkludi esperjenza prattika fuq ix-xogħol tal-injam, il-plumbing, ix-xogħol fil-metall, il-bench-fitting u eżerċizzji prattiċi fl-elettriku u t-tikħil.

Il-kors jinkludi komponent sinifikanti ta' hiliet ewlenin li jghinu lill-istudenti jtejbu l-hiliet tagħhom fil-komunikazzjoni, il-litteriżmu u n-numeriżmu. L-IT u r-Responsabbiltà Individwali u Soċjali huma wkoll parti mill-komponent tal-hiliet ewlenin.

MQF Level:
Level 1

Course Duration:
1 Year Full-time

Entry Requirements:

Finished Compulsory Education

Initial Assessment Tests (as may be applicable)

Course Code: CE1-01-19G

Foundation Certificate in Care

This full-time programme of studies is aimed at those learners who wish to embark on a future career in the Health and Social Care sector. During the year the learners have a variety of lectures which give them an understanding of basic concepts related to this sector. Lectures focus on human behaviour, the way the body works and what constitutes a safe working environment.

Students are given the opportunity to strengthen their key skills subjects including Maltese, English, Mathematics and Science through the vocational angle. Learners have the opportunity to visit organisations related to this sector so that they become accustomed to the setting. At the end of this one-year course, students will have the opportunity to progress to the Diploma level in the same sector.

Dan il-programm ta' studju full-time huwa mmirat lejn dawk l-istudenti li fil-futur jixtiequ jibdeu karriera fis-settur tas-Saħħa u l-Kura Soċjali. Matul is-sena, l-istudenti jkollhom varjetà ta' lezzjonijiet li jghinuhom jifhmu l-kunċetti bażiċi relatati ma' dan is-settur. Il-lezzjonijiet jiffokaw fuq l-imġiba tal-bniedem, il-mod kif jaħdem il-gisem u x'inhu dak li jagħmel ambjent tax-xogħol sikur.

L-istudenti jingħataw ukoll l-opportunità li jsaħħu s-suġġetti tal-ħiliet ewlenin tagħhom, inklużi l-Malti, l-Ingliż, il-Matematika u x-Xjenza mil-lat vokazzjonali. L-istudenti jkollhom l-opportunità li jżuru organizzazzjonijiet relatati ma' dan is-settur sabiex isiru familjari mal-ambjent. Fi tmiem dan il-kors ta' sena, l-istudenti jkollhom l-opportunità li jgħallu għal-livell ta' Diploma fl-istess settur.

MQF Level:
Level 2

Course Duration:
1 Year Full-time

Entry Requirements:

Finished Compulsory Education or
MCAST Introductory Certificate

Initial Assessment Tests (as may be applicable)

Course Code: CS2-01-19G

Foundation Certificate in Hairdressing, Beauty and Well-Being

This programme of studies provides learners with an overview of the different routes, particularly in the areas of Hairdressing and Beauty, which are available at Level 3 after completion of this course.

The modules on offer provide learners with basic knowledge in health and safety practices employed during beauty and hairdressing techniques and procedures. Other modules focus on an understanding of the basic scientific concepts related to all hair and beauty services and treatments; and an introduction to basic business concepts.

The course also provides learners with quality work experience exposure where they will be expected to assist and carry out a range of assigned tasks, using approved models. Learners are required to purchase the necessary hairdressing and beauty accessories at the beginning of the academic year.

Dan il-programm ta' studji jipprovdi lill-istudenti b'ħarsa ġenerali lejn l-ghażliet possibbli, partikolarment fis-setturi tax-xagħar u tas-sbuhija, li wiehed jista' jkompli jistudja fit-tielet livell, meta jlesti dan il-kors.

L-unitajiet ta' studju offruti jipprovdu lill-istudenti għarfien bażiku tal-prattiki tas-saħħa u s-sigurtà użati fit-teknika u l-proċeduri tas-sbuhija u l-hairdressing. Unitajiet oħra jiffokaw fuq l-għarfien tal-kunċetti xjentifiċi bażiċi relatati mas-servizzi u t-trattamenti kollha tax-xagħar u tas-sbuhija; u introduzzjoni għall-kunċetti bażiċi tan-negożju.

Il-kors jesponi wkoll lill-istudenti għal esperjenza ta' xogħol ta' kwalità fejn ikunu mistennija jassistu u jwettqu firxa ta' xogħlijiet assenjati lilhom fuq mudelli approvati. L-istudenti huma meħtieġa jixtru l-aċċessorji neċessarji tal-hairdressing u tas-sbuhija fil-bidu tas-sena akkademika.

MQF Level:
Level 2

Course Duration:
1 Year Full-time

Entry Requirements:

Finished Compulsory Education or
MCAST Introductory Certificate

Initial Assessment Tests (as may be applicable)

Course Code: CS2-02-19G

07 05

Foundation Certificate in ICT

The ICT industry is a dynamic sector which requires a number of technical people to cope with the constantly evolving computing technologies. IT persons offer support in these technologies and help other IT specialists in their daily job.

The Foundation Certificate in ICT offers knowledge in basic skills as well as knowledge in the fundamentals of computer systems, programming skills, computer graphics, and the creation of an ICT project. This programme of studies is not intended to prepare the learner for immediate employment. However, it is the first in a string of programmes that will eventually prepare the learner to embark on a career within the computing industry.

L-industrija tal-ICT hija settur dinamiku li jirrikjedi għadd ta' persuni tekniċi biex ilaħħqu mat-teknoloġiji tal-computing li qed jevolvu b'mod kostanti. Il-persuni tal-IT joffru appoġġ f'dawn it-teknoloġiji u jgħinu lil speċjalisti ohra tal-IT fix-xogħol tagħhom ta' kuljum.

Il-Foundation Certificate in ICT joffri għarfien fir-rigward tal-ħiliet bażiċi u tal-elementi fundamentali tas-sistemi tal-kompjuter, il-ħiliet tal-ipprogrammar, il-grafika tal-kompjuter u l-ħolqien ta' proġett tal-ICT. Dan il-programm ta' studji mhuwiex mahsub biex iħejji lill-istudent għal impjeg immedjat. Madankollu, huwa l-ewwel f'sensiela ta' programmi li eventwalment iħejju lill-istudent sabiex isegwi karriera fl-industrija tal-computing.

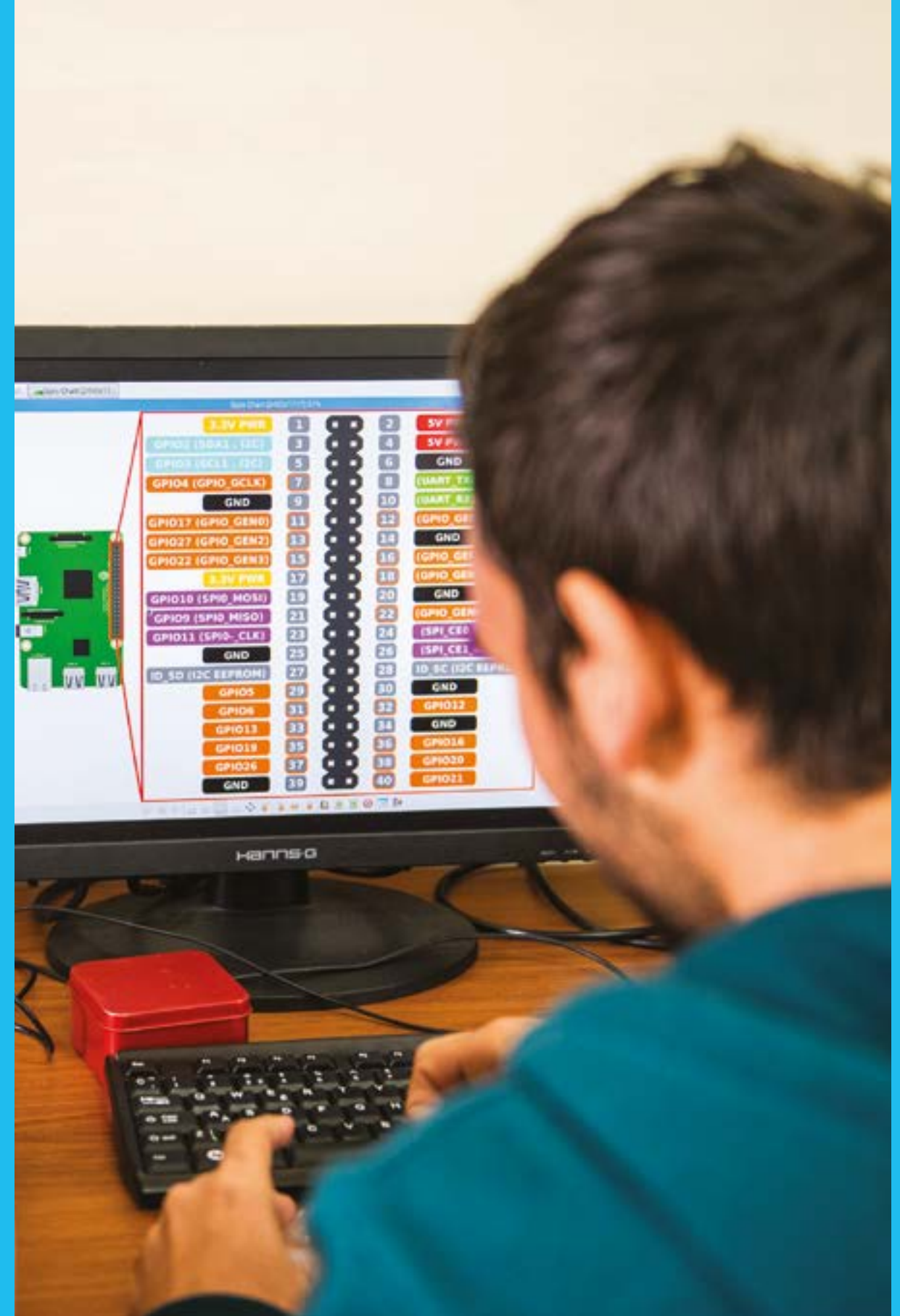
MQF Level:
Level 2

Course Duration:
1 Year Full-time

Entry Requirements:
Finished Compulsory Education
or
MCAST Introductory Certificate

Initial Assessment Tests (as may be applicable)

Course Code: IT2-01-19G



07 06

Foundation Certificate in Engineering Skills

This course exposes learners to a number of diverse engineering disciplines and trades. It comprises vocational study-units covering basic Electrical Installation and Electronics, Mechanical Engineering, Welding and Fabrication and Woodwork.

Studenti li jagħzlu li jsegwu dan il-kors, ikollhom l-opportunità li jimirhu f'għadd sabiħ ta' dixxiplini fis-snaġġa u l-inginerija. Fost dawn insibu l-Installazzjoni tal-Elettriku u l-Inginerija Mekkanika, Xogħol fl-Injam, Welding u Fabbrikazzjoni.

MQF Level:
Level 2

Course Duration:
1 Year Full-time

Entry Requirements:

Finished Compulsory Education or MCAST Introductory Certificate

Initial Assessment Tests (as may be applicable)

The programme includes elements of vocational theory and practice that will help learners acquire the knowledge, skills and competences in these vocational areas and form a clear idea of the nature of diverse vocational options that they can pursue at higher levels. Learners will gain experience in the use of tools, materials and engineering processes. This programme also enables learners to improve their key skills which will be embedded in the vocational content.

Il-kors iżewweġ elementi ta' teorija u prattika li jgħinu lill-istudenti jseddqu l-għarfien, il-hiliet u l-kompetenzi tagħhom. B'hekk ikollhom idea iktar ċara dwar l-għażliet vokazzjonali li jistgħu jispeċjalizzaw fihom hekk kif jissuktaw bit-taħriġ tagħhom f'livelli oghla. L-istudenti jitharrġu fl-użu tal-ghodda, materjali u proċessi varji fl-inginerija. Huma jkollhom l-opportunità li jsaħħu l-hiliet bażiċi tagħhom fl-ambjenti vokazzjonali.

Course Code: GZ2-01-19G

07 07

Diploma in Business

This course is aimed at preparing learners to further their studies in different areas of business. It is a preparatory course for those who wish to further their studies at MCAST on to MQF Level 4. The course aims to allow learners to improve in the areas of written and spoken English and Maltese, as well as in their Mathematical and IT skills.

Dan il-kors huwa mmirat lejn it-thejġja ta' studenti biex ikomplu l-istudji tagħhom f'oqsma differenti tan-negozju. Huwa kors preparatorju biex wiehed ikompli l-istudji tiegħu fl-MCAST fil-Livell 4 tal-MQF. Il-kors għandu l-għan li jippermetti lill-istudenti li jtejbu l-hiliet tagħhom fl-oqsma tal-Ingliż u l-Malti, miktuba u mitkellma, kif ukoll dawk fil-Matematika u l-IT.

MQF Level:
Level 3

Course Duration:
1 Year Full-time

Entry Requirements:

MCAST Foundation Certificate or 2 SEC/O-Level/SSC&P (Level 3) passes Preferred: Business Studies

Career Opportunities:

Clerical assistant, Shop cashier

The course also goes into more detail, while starting from the very basics, of different business areas and functions such as Accounts, Human Resources, Marketing, Purchasing, and others. This generic background allows the students to bring their academic level up to scratch, while having enough knowledge about the different business areas to be able to choose a more specialised course of studies at Level 4.

Il-kors jidhol ukoll f'hafna aktar dettall, filwaqt li jibda mill-kunċetti verament bażiċi, ta' oqsma u funzjonijiet differenti tan-negozju bhall-Accounts, ir-Rizorsi Umani, il-Marketing, ix-Xiri u oħrajn. Dan l-isfond generiku jippermetti lill-istudenti jtejbu l-livell akkademiku tagħhom sa standard aċċettabbli, filwaqt li jiksibu biżżejjed għarfien dwar l-oqsma differenti tan-negozju sabiex ikunu jistgħu jagħzlu kors ta' studju aktar speċjalizzat fil-Livell 4.

Course Code: BC3-01-19G

07 08

Diploma in Hairdressing - Women

Hairdressing is an exciting and creative industry which requires skilled technical stylists to cope with the customers' demands for change and innovation. In today's fast-moving world, self-image is your brand. This programme of studies provides the learners with the skills and confidence to step onto the road to success.

Learners cover a variety of interesting study-units such as client consultation, hair styling for different occasions, hair colouring, perming and straightening. This includes experience in the College's salon as well as placements in industry as part of the Apprenticeship scheme. Learners further develop their knowledge in key skills. This programme prepares learners for employment in salons as junior stylists or sales representatives.

Il-hairdressing huwa industrija eċċitanti u kreattiva li tirrikjedi stilisti tekniċi kwalifikati biex ilaħħqu mad-domanda tal-klijenti għall-bidla u l-innovazzjoni. Fid-dinja mghaġġla tal-lum, l-immaġni tiddefinixxi lill-persuna. Dan il-programm ta' studji jipprovdi lill-istudenti bil-hiliet u l-kunfidenza biex jibdeu it-triq għas-suċċess; fil-fatt l-opportunitajiet huma bla limitu.

L-istudenti jkopru varjetà ta' unitajiet ta' studju interessanti, bħall-konsultazzjoni mal-klijenti, l-issettjar tax-xagħar għal okkażjonijiet differenti, iż-żebgħa tax-xagħar, l-ippermjar u l-illixxjar tax-xagħar. Dan jinkludi esperjenza fis-salon tal-Kulleġġ, kif ukoll esperjenza ta' xogħol fl-industrija bħala parti mill-iskema tal-Apprendistat. Barra minn hekk, l-istudenti jkomplu jżviluppaw l-għarfien tagħhom fil-hiliet ewlenin. Dan il-programm iħejji lill-istudenti għal impjeg f'salons bħala stilisti jew rappreżentanti tal-bejgħ ta' prodotti tax-xagħar.

MQF Level:
Level 3

Mode:
Work Placement

Entry Requirements:
MCAST Foundation Certificate
or
2 SEC/O-Level/SSC&P (Level 3) passes
Preferred: English Language, Biology, Chemistry, Physics, Home Economics, General Science, Art

Career Opportunities:
Junior hair stylist for women, Sales representative for hair products

Course Duration:
2 Years Full-time

Course Code: CS3-02-19G



Diploma in Health and Social Care

Prospective candidates who enrol in this full-time course should have an interest in working with elderly persons and persons with disabilities. Lectures include a number of varied topics such as nutrition, equality, diversity, dignity and rights of individuals. Moreover, this programme of studies provides a route for education within a number of specialised areas such as the Social Care sector, Early Years Education, and Health Sciences. The programme incorporates mandatory placements in two different host organisations which form part of the sector. Here they will be expected to carry out a range of assigned tasks under supervision.

In the case of learners who do not wish to further their studies beyond this level, this one-year programme provides a suitable exit point to seek employment as a care worker.

Il-kandidati prospettivi li jirreġistraw għal dan il-kors full-time għandhom ikollhom interess li jaħdmu ma' persuni anzjani u individwi b'kapaċitajiet differenti. Il-lezzjonijiet jinkludu għadd ta' suġġetti varjati bħan-nutrizzjoni, l-ugwaljanza, id-diversità, id-dinjità u d-drittijiet tal-individwi. Barra minn hekk, dan il-programm ta' studji jwitti t-triq għal edukazzjoni f'għadd ta' oqsma speċjalizzati bħas-settur tal-Kura Soċjali, l-Edukazzjoni tat-Tfal fis-Snin Bikrija, u x-Xjenzi tas-Sahħa. Il-programm joffri opportunità biex l-istudenti jirċievu tagħlim ibbażat fuq ix-xogħol, f'żewġ organizzazzjonijiet ospitanti differenti li jiffurmaw parti mis-settur. Hawnhekk ikunu mistennija jwettqu firxa ta' xogħlijiet assenjati lilhom, taht superviżjoni.

Fil-każ ta' studenti li ma jixtix ikomplu l-istudji tagħhom lil hinn minn dan il-livell, dan il-programm ta' sena jipprovdi punt ta' hruġ xieraq biex wieħed isib impjeg bħala haddiem ta' appoġġ jew assistent haddiem fil-qasam tal-kura tas-sahħa.

MQF Level:
Level 3

Mode:
Work Placement

Entry Requirements:
MCAST Foundation Certificate or
2 SEC/O-Level/SSC&P (Level 3) passes
Preferred: English Language, Biology, Physics, Chemistry, Maltese, Social Studies, Nutrition, Food Consumer Studies (Home Economics)

Prior to embarking on any Placement, learners need to:

- satisfy the requirements of the Protection of Minors Act (POMA);
- satisfy specific immunisation requirements; and
- present a clean police conduct.

Career Opportunities:
Care worker, Care assistant, Support care worker

Course Duration:
1 Year Full-time

Course Code: CS3-03-19G

Diploma in Electrical Installations

This programme is the first stage for a learner who is interested in a career in electrical systems such as that of an Electrician within the construction industry. It contributes towards an understanding of the relevant theory and allows learners to develop the practical skills required in this field.

The programme consists of twelve modules, out of which six are vocational related and the rest are key skills related. Vocational modules focus on the basics of wiring electrical installation circuits using different cables and containment, electrical installation regulations, and health and safety requirements governing electrical installation processes. The rest of the modules provide an opportunity for learners to have adequate skills in Maltese, English, Mathematics, Information Technology and Science and Technology.

Dan il-programm huwa l-ewwel stadju għal student li huwa interessat f'karriera fis-sistemi tal-elettriku, bħal dik ta' Elektriċin fl-industrija tal-kostruzzjoni. Dan jikkontribwixxi għal fehim tat-teorija rilevanti u jippermetti lill-istudenti jiżviluppaw il-hiliet prattici meħtieġa f'dan il-qasam.

Il-programm jikkonsisti fi tnax-il unità ta' studju, li minnhom sitta huma vokazzjonali u l-oħrajn huma relatati mal-hiliet ewlenin. L-unitajiet vokazzjonali jiffokaw fuq l-elementi bażiċi biex wieħed jgħaddi wajers biex jinstalla ċirkwiti tal-elettriku permezz ta' kejbils u tipi ta' containment differenti, fuq ir-regolamenti dwar l-installazzjoni tal-elettriku, u fuq ir-rekwiżiti tas-sahħa u s-sigurtà li jirregolaw il-proċessi tal-installazzjoni tal-elettriku. Il-bqija tal-unitajiet jipprovdu lill-istudenti l-opportunità li jkollhom hiliet adegwati fil-Malti, l-Ingliš, il-Matematika, it-Teknoloġija tal-Infurmazzjoni, u x-Xjenza u t-Teknoloġija.

MQF Level:
Level 3

Mode:
Apprenticeship

Entry Requirements:
MCAST Foundation Certificate or
2 SEC/O-Level/SSC&P (Level 3) passes
Preferred: Mathematics, Physics, Engineering Technology

A medical certificate testing Colour Blindness is a necessary requirement for the course.

Career Opportunities:
Assistant electrician, Machine operator

Course Duration:
1 Year Full-time

Course Code: EE3-A1-19G

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Diploma in Mechanical Engineering

If learners intend to embark on an engineering career specialising particularly in the mechanical engineering sector, then this course is recommended. This MCAST programme is designed to provide basic theory and practice that can be further enhanced through work experience.

Learning takes place by attending lectures in the classroom, workshops and laboratories, and by completing projects and assignments that are often based on realistic workplace situations. The course covers the basic knowledge and practical skills, providing a good foundation for future career opportunities in engineering. Learners are exposed to a deeper knowledge in related subjects such as Mathematics, Physics, Engineering Drawing and Information Technology.

Dan il-kors huwa rrakkomandat għal dawk l-istudenti li jkollhom l-intenzjoni li jibdew karriera fl-inġinerija li tispeċjalizza b'mod partikolari fis-settur mekkaniku. Dan il-programm tal-MCAST huwa mfassal biex jipprovdi t-teorija u l-prattika f'livell bażiku. Dawn jistgħu jiġu msahħa permezz ta' esperjenza ta' xogħol.

It-tagħlim isehħ permezz ta' lezzjonijiet fil-klassi, fil-workshops u fil-laboratorji, u bit-tweqqiq ta' proġetti u assignments li hafna drabi jkunu bbażati fuq sitwazzjonijiet realistiċi fuq il-post tax-xogħol. Il-kors ikopri l-gharfien u l-hiliet prattiċi bażiċi, filwaqt li jipprovdi bażi tajba għal opportunitajiet ta' karriera fl-inġinerija fil-futur. L-istudenti huma esposti għal għarfien aktar profund f'suġġetti relatati, bħall-Matematika, il-Fizika, l-Engineering Drawing u t-Teknoloġija tal-Infommazzjoni.

MQF Level:
Level 3

Mode:
Apprenticeship

Entry Requirements:
MCAST Foundation Certificate or
2 SEC/O-Level passes/SSC&P (Level 3)
From: Mathematics, Physics, Chemistry, Biology, Technical Drawing/Graphical Communication, Design and Technology, Engineering Technology, BTEC Level 2 Extended Certificate in Engineering
Compulsory: One subject from Mathematics, Engineering Technology, Physics, Chemistry

Career Opportunities:
Machine operator, Technical operator, Assistant technician

Course Duration:
1 Year Full-time

Course Code: ME3-A3-19G



The ICT industry is a dynamic sector which requires a number of technical people to cope with the constantly evolving computing technologies. IT persons offer technical support in these technologies and help other IT specialists in their daily job.

The Diploma in ICT is the first step in a block of a three-year training programme, designed to provide the necessary skills to work in the computing industry. At this level of study, learners will be introduced to fundamental subjects in the networking, software development, web development and multimedia areas. At the end of the course, learners will be able to use modern computer and multimedia systems and networks in the workplace.

L-industrija tal-ICT hija settur dinamiku li jirrikjedi għadd ta' persuni tekniċi biex ilaħħqu mat-teknoloġiji tal-computing li qed jevolvu b'mod kostanti. Il-persuni tal-IT joffru appoġġ f'dawn it-teknoloġiji u jgħinu lil speċjalisti oħra tal-IT fix-xogħol tagħhom ta' kuljum.

Id-Diploma in ICT hija l-ewwel pass fi programm ta' taħriġ ta' tliet snin, imfassal biex jipprovdi l-hiliet neċessarji biex wieħed ikun jista' jaħdem fl-industrija tal-computing. F'dan il-livell ta' studju, l-istudenti jiġu introdotti għal suġġetti fundamentali fl-oqsma tan-netwerking, l-iżvilupp tas-softwer, l-iżvilupp ta' websajts u l-multimidja. Fi tmiem il-kors, l-istudenti jkunu jistgħu jużaw sistemi u netwerks moderni tal-kompjuter u tal-multimedja fil-post tax-xogħol.

MQF Level:
Level 3

Course Duration:
1 Year Full-time

Entry Requirements:

MCAST Foundation Certificate or
2 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: One subject from Mathematics, Computer Studies, Physics, BTEC IT Practitioner/IT VET
Preferred: English Language

Course Code: IT3-01-19G

This course aims to give learners a very good grounding in the area of Accounting. Study areas vary from the different aspects of financial and management accounting, the use of accounting software, as well as other more generic areas of key skills. The course has a very high level of hands-on experience through Apprenticeship where students will not only be learning by doing but will also experience first-hand the application of the theory they would be learning in class. While students who finish the course will not be fully qualified accountants, learners will definitely have a very good understanding and possess the required skills to work in an accounts department.

Learners following this programme will also be prepared to sit for AAT (Association of Accounting Technicians) UK International Examinations.

Dan il-kors għandu l-għan li jipprovdi lill-istudenti bażi tajba hafna fl-istudju tal-Accounts. L-oqsma tal-istudju jinkludu l-aspetti differenti ta' accounting finanzjarju u ta' mmanigġjar, l-użu ta' softwer tal-accounting, kif ukoll oqsma aktar ġeneriċi ta' hiliet ewlenin. Il-kors għandu livell għoli hafna ta' esperjenza Prattika permezz ta' Apprendistat, fejn l-istudenti mhux biss jitgħallmu permezz tal-prattika, iżda anke jesperjenzaw l-applikazzjoni diretta tat-teorija li jkunu qed jitgħallmu fil-klassi. Ghalkemm l-istudenti li jlestu l-kors ma jkunux accountants kwalifikati b'mod shih, zgur se jkollhom fehim tajjeb hafna, flimkien mal-hiliet meħtieġa biex jaħdmu f'dipartiment tal-accounts.

L-istudenti li jsegwu dan il-programm jithejjew ukoll biex jagħmlu l-Eżamijiet Internazzjonali tal-AAT (Association of Accounting Technicians) UK.

MQF Level:
Level 4

Course Duration:
2 Years Full-time

Mode:

Apprenticeship

Entry Requirements:

MCAST Diploma in Business or
MCAST Diploma in Postal Services or
4 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: English Language, Mathematics

Fees: There are AAT fees payable to AAT (UK) for Membership and Examinations leading to Qualification Certificates as awarded by AAT (UK).

Miżati: Hemm miżati tal-AAT li għandhom jithallsu lill-AAT (UK) għal Shubija u Eżamijiet li jwasslu għal Ċertifikati ta' Kwalifika mogħtija minn AAT (UK).

Career Opportunities:

Accounts clerk, Accounts administrator, Audit assistant, Credit management officer

Course Code: BC4-A3-19G

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Advanced Diploma in Finance and Insurance

This course is aimed at prospective learners who would like to venture in one of the many careers related to financial services. The first year of studies introduces learners to generic areas of financial services, including the world of insurance. In the second year of studies, learners will then choose an area of specialisation, by opting for one of two streams. Specialisation can be either in financial services or else in insurance.

This approach ensures that, in the first year, any learner following this course is exposed to different areas of the financial services world, thus giving them better flexibility in career prospects. In choosing a main area of expertise in the second year of the course, learners will be very strong in the specific area chosen, while having a good understanding of the other areas.

Dan il-kors huwa mmirat għal studenti prospettivi li qegħdin jaspjraw għal karriera fid-dinja tas-Servizzi Finanzjarji. L-ewwel sena tal-kors hija maħsuba biex tintroduci lill-istudenti għas-setturi differenti tal-industrija tas-servizzi finanzjarji, inkluż l-assigurazzjoni. Fit-tieni sena tal-kors, l-istudenti jagħzlu li jispjeczjalizzaw jew fil-qasam tas-servizzi finanzjarji u bankarji jew inkella fl-istudji tal-assigurazzjoni.

B'dan il-mod, fl-ewwel sena l-istudenti jiehdu bażi soda tal-aspetti u l-oqsma kollha tas-servizzi finanzjarji u għaldaqstant ikollhom aktar flessibilità mil-lat ta' impjegji. Permezz tal-għażla ta' speċjalizzazzjoni fit-tieni sena, l-istudenti jiehdu għarfien aktar fil-fond fis-settur tal-għażla tagħhom filwaqt li jkollhom għarfien adegwat fis-setturi l-oħra.

MQF Level:
Level 4

Mode:
Apprenticeship

Entry Requirements:
MCAST Diploma in Business
or
MCAST Diploma in Postal Services
or
4 SEC/O-level/SSC&P (Level 3) passes
Compulsory: English Language, Mathematics

Career Opportunities:
Bank cashier, Clerical and other officer roles within banks and other financial services institutions, Employment across the financial services sector

Note:
Students taking this course at the Gozo Campus can only pursue the Financial Services specialisation stream in the second year of the course. Students opting for the Insurance Studies stream will need to continue their studies at the MCAST Main Campus in Paola.

Course Duration:
2 Years Full-time

Course Code: BC4-A2-20G

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Advanced Diploma in Health Sciences

This programme of studies has been developed to prepare learners for health-related careers. The study-units deal with the anatomy and physiology of the human body, the physical and psychological changes due to aging, and will help learners to build competences that are required when dealing with people with health issues and challenging behaviour.

Through work placements, learners will get the opportunity to develop the skills and competences required to work within the health sector.

Dan il-programm ta' studji ġie żviluppat biex ihejji lill-istudenti għal karrieri relatati mas-saħħa. L-unitajiet ta' studju jindirizzaw l-anatomija u l-fiżjoloġija tal-ġisem tal-bniedem, it-tibdil fiżiku u psikoloġiku minħabba x-xjuħija, u jgħin lill-istudenti jżviluppaw kompetenzi li jgħinu uhmom jittgħallmu kif iġibu ruħhom ma' persuni bi problemi ta' saħħa u ta' mġiba diffiċli.

Permezz ta' taħriġ fuq il-post tax-xogħol, l-istudenti jkollhom l-opportunità li jżviluppaw il-hiliet u l-kompetenzi meħtieġa biex jahdmu fis-settur tas-saħħa.

MQF Level:
Level 4

Mode:
Work Placement

Entry Requirements:
MCAST Diploma in Applied Science
or
MCAST Diploma in Health and Social Care
or
4 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: English Language, Mathematics, Biology
Preferred: Maltese, Chemistry, Health and Social Care

Career Opportunities:
Allied health assistant, Paramedic aide, Health administrator

Course Duration:
2 Years Full-time

Course Code: AS4-04-19G

Advanced Diploma in Health and Social Care

This is a two-year full-time programme during which the learner becomes better acquainted with the specialised services offered by different agencies and organisations in the care sector. This programme of studies is ideal for those prospective candidates who derive a lot of personal satisfaction from helping others. Lectures deal with sociological and psychological perspectives, legislation, communication skills and human biology. Lecturers present scenarios which are dynamic and thought-provoking, and learners are prepared to work in challenging environments dealing with vulnerable individuals. A work-based learning component is included in the framework of this programme.

Learners who successfully graduate from this programme of studies are very much in demand and all manage to find immediate employment in the sector.

Dan huwa programm full-time ta' sentejn li matulu l-istudent isir aktar familjari mas-servizzi speċjalizzati offruti minn aġenziji u organizzazzjonijiet differenti fis-settur tal-kura. Dan il-programm ta' studji huwa ideali għal dawk il-kandidati prospettivi li jiksibu sodisfazzjon personali meta jgħinu lill-oħrajn. Il-lezzjonijiet jittrattaw perspettivi soċjoloġiċi u psikoloġiċi, il-legiżlazzjoni, il-hiliet tal-komunikazzjoni u l-bijoloġija tal-bniedem. L-ghalliema jipprezentaw xenarji li huma dinamici u li jġieghlu lill-istudenti jaħsbu, u l-istudenti jithejju biex jaħdmu f'ambjenti ta' sfida ma' individwi vulnerabbli. Komponent ta' tagħlim ibbażat fuq ix-xogħol huwa inkluż fil-qafas ta' dan il-programm.

L-istudenti li jiggradwaw b'suċċess minn dan il-programm ta' studji huma meħtieġa ferm u kollha jirnexxihom isibu impjieġ fis-settur immedjament.

MQF Level:
Level 4

Course Duration:
2 Years Full-time

Mode:
Work Placement

Entry Requirements:
MCAST Diploma in Health and Social Care
or
MCAST Diploma in Applied Science
or
MCAST Diploma in Sport
or
MCAST Diploma in Foundation Studies for Security, Enforcement and Protection
or
4 SEC/O-Level/SSC&P (Level 3) passes
Preferred: Health and Social Care, English Language, Maltese, Ethics, Social Studies, Home Economics, Biology

Prior to embarking on any Placement, learners need to:

- satisfy the requirements of the Protection of Minors Act (POMA);
- satisfy specific immunisation requirements; and
- present a clean police conduct.

Career Opportunities:
Social support worker

Course Code: CS4-02-19G

Advanced Diploma in Children's Care, Learning and Development

In this two-year programme, lecturers give a major emphasis to the practical components which form an integral part of the programme. Learners are taught how to observe babies and toddlers in an early years' environment, to be able to help each child reach his or her maximum potential. Innovative methods are used to plan activities for children in a childcare setting. Other lectures include topics about the safeguarding and promotion of children's rights and the creation of a safe and engaging environment where positive development can take place.

At the end of the first academic year, successful learners will have the option to exit their studies, and be awarded the MCAST Award in Children's Care, Learning and Development. This award will enable them to work as child care practitioners.

F'dan il-programm ta' sentejn, l-ghalliema jagħtu importanza kbira lill-komponenti prattiċi li jiffurmaw parti integrali mill-programm. L-istudenti jiġu mghallma kif josservaw lit-trabi u t-tfal iż-żgħar f'ambjent ta' snin bikrija, biex ikunu jistgħu jgħinu lit-tfal jilħqu l-potenzjal massimu tagħhom. Jintużaw metodi innovattivi biex jiġu ppjanati attivitajiet għal tfal f'ambjent tal-kura tat-tfal. Lezzjonijiet oħra jinkludu suġġetti dwar il-harsien u l-promozzjoni tad-drittijiet tat-tfal u l-holqien ta' ambjent sikur u motivanti fejn jista' jsehh żvilupp pożittiv.

Fi tmiem l-ewwel sena akkademika, l-istudenti li jtemmuha b'suċċess ikollhom l-għażla li ma jkomplux l-istudji tagħhom u jingħataw l-MCAST Award in Children's Care, Learning and Development. Permezz ta' din iċ-ċertifikazzjoni, huma jkunu jistgħu jaħdmu bħala prattikanti fil-qasam tal-kura tat-tfal.

MQF Level:
Level 4

Course Duration:
2 Years Full-time

Mode:
Work Placement

Entry Requirements:
MCAST Diploma in Health and Social Care
or
MCAST Diploma in Sport
or
MCAST Diploma in Performing Arts
or
MCAST Diploma in Art and Design
or
4 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: English Language, Maltese, Mathematics

Prior to embarking on any Placement, learners need to:

- satisfy the requirements of the Protection of Minors Act (POMA);
- present a clean police conduct
- complete a Basic First Aid course
- complete a Paediatric First Aid course.

Career Opportunities:
Child care practitioner

Course Code: CS4-04-19G

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Advanced Diploma in Electrical Systems

This course is intended for learners who wish to embark on a career as technicians in electrical power systems (domestic and industrial sectors). The course includes requirements as set by the Regulator for Energy and Water Services (REWS) for Electrical Wireman's Authorisation A and Authorisation B. This ensures a solid technical competence and understanding of the regulations and health and safety requirements governing the electrical installation industry. This course contains modules related to Photovoltaic Systems, Building Services Engineering and Electronic Control Systems that give candidates a solid grounding in the engineering involved in the building services industry.

Candidates will also receive exposure to Mechanical Workshop Practice. Apart from preparing students to work as technicians, the course design also prepares graduands for further studies at Degree level.

Dan il-kors huwa maħsub għall-istudenti li jixtiequ jibdew karriera bħala teknixins fis-sistemi tal-enerġija elettrika, kemm għas-settur domestiku kif ukoll għal dak industrijali. Il-kors għe mfassal biex jinkludi r-rekwiżiti kif stabbiliti mir-Regolatur tas-Servizzi tal-Enerġija u l-Ilma (REWS) għall-Awtorizzazzjoni A u l-Awtorizzazzjoni B ta' Persuni li Jgħaddu l-Wajers tal-Elettriku. Dan jipprovdi lill-kandidati kompetenza teknika soda u fehim tar-regolamenti u tar-rekwiżiti tas-saħħa u s-sigurtà li jirregolaw l-industrija tal-installazzjoni tal-elettriku. Dan il-kors jinkludi wkoll unitajiet ta' studju relatati ma' Sistemi Fotovoltajċi, Sistemi tal-Inginerija tas-Servizzi tal-Bini u Sistemi tal-Kontroll Elettroniku, li jipprovdu lill-istudenti bażi soda għall-inginerija involuta fl-industrija tas-servizzi tal-bini.

Il-kandidati jwettqu wkoll Prattika f'Workshop Mekkaniku, għal programm ta' tahrig aktar holistiku. Minbarra li jhejji lill-istudenti biex isiru teknixins tajbin, id-disinn tal-kors ihejjihom ukoll biex ikomplu l-istudji tagħhom sal-livell ta' baċcellerat.

MQF Level:
Level 4

Mode:
Apprenticeship

Entry Requirements:
MCAST Diploma in Engineering (Electronics) or
MCAST Diploma in Electrical Installations or
MCAST Diploma in ICT or
MCAST Diploma in Heating, Ventilation and Air-Conditioning or
MCAST Diploma in Building Services Installations (Plumbing or Plumbing and Electrical) or
MCAST Diploma in Welding and Fabrication or
MCAST Diploma in Automotive Repair (Body and Paint) or
MCAST Diploma in Light Vehicle Servicing or
MCAST Diploma in Mechanical Engineering or
MCAST Diploma in Aircraft Maintenance or
4 SEC/O-Level/SSC&P (Level 3) passes
Compulsory:
One subject from Mathematics or Physics
and One subject from Engineering Technology, Design and Technology, Chemistry, Mathematics, Physics

A medical certificate testing Colour Blindness is a necessary requirement for the course.

Career Opportunities:
Electrician, Electrical technician (plant)

Course Duration:
3 years Full-time

Course Code: EE4-A2-18G



Advanced Diploma in IT (Computer Systems and Networks)

The IT industry is a dynamic sector which requires a number of highly skilled technical personnel to cope with constantly changing customers' demands and new innovative technologies. This course is the first step towards entering the field of computer networks. It provides learners with core computer networking skills. At this level, they will be exposed to the design, implementation and administration of small to medium sized networks.

The first year of this course will be common to all learners following the Advanced Diploma. During the second year of studies, learners will be focusing on networking subjects such as LAN switching, routing, server management and virtualisation. This course includes work-related training and practice.

L-industrija tal-IT hija settur dinamiku li jirrikjedi għadd ta' impjegati tekniċi bi kwalifiki għoljin biex ilaħħqu mal-htigijiet tal-klijenti li dejjem jinbidlu u mat-teknoloġiji innovattivi godda. Dan il-kors huwa l-ewwel pass biex wiehed jidhol fil-qasam tan-netwerks tal-kompjuter. Huwa jipprovdi lill-istudenti l-hiliet ewlenin tan-netwerking tal-kompjuter. F'dan il-livell, l-istudenti jiltaqgħu mad-disinn, l-implimentazzjoni u l-amministrazzjoni ta' netwerks żgħar u medji.

L-ewwel sena ta' dan il-kors tkun l-istess għall-istudenti kollha li jkunu qed isegwu l-Advanced Diploma. Fit-tieni sena, l-istudenti jiffokaw fuq suġġetti tan-netwerking bħal-LAN switching, ir-routing, il-gestjoni tas-server u l-virtwalizzazzjoni. Dan il-kors jinkludi tahrig u Prattika relatati max-xogħol.

MQF Level:
Level 4

Mode:
Apprenticeship

Entry Requirements:
MCAST Diploma in IT
or
MCAST Diploma in iGaming
or
4 SEC/O-Level/SSC&P (Level 3) passes
Compulsory: Mathematics and One subject from
Computer Studies, Physics, Information Technology
Preferred: English Language

Career Opportunities:
Junior/assistant systems administrator, Junior/
assistant network administrator, Junior/assistant
database administrator, IT end user support

Course Duration:
2 Years Full-time

Course Code: IT4-A1-19G

Advanced Diploma in IT (Multimedia Software Development)

The world wide web is one area that is fast growing in terms of the skills needs of companies. Multimedia is the incorporation of text, sound, graphics, animation, still images and video in conjunction with computer technology. This course will provide the learners with the core software development skills along with the necessary knowledge for multimedia artefact development, manipulation and integration.

The first year of this course will be common for all learners following Advanced Diploma studies. During the second year, learners will focus on Multimedia and Software Development oriented subjects such as game development and mobile application development. This is a technical course for learners with an artistic inclination.

Il-world wide web huwa wiehed mis-setturi li qed jikber b'mod rapidu fir-rigward tal-htigijiet tal-hiliet tal-kumpaniji. Il-multimidja hija l-inkorporazzjoni tat-test, is-sound, il-grafika, l-animazzjoni, l-immagnijiet fissi u l-vidjo fit-teknoloġija tal-kompjuter. Il-kors jipprovdi lill-istudenti l-hiliet ewlenin fl-iżvilupp tas-sofwer, flimkien mal-għarfien neċessarju għall-iżvilupp, il-manipulazzjoni u l-integrazzjoni tal-artifatt tal-multimidja.

L-ewwel sena ta' dan il-kors tkun l-istess għall-istudenti kollha li jkunu qed isegwu studju fl-Advanced Diploma. Matul it-tieni sena, l-istudenti jiffokaw fuq suġġetti orjentati lejn l-iżvilupp tal-Multimidja u tas-Softwer, bħall-iżvilupp tal-logħob u l-iżvilupp ta' applikazzjonijiet tal-mobile. Dan huwa kors tekniku għal studenti b'inklinazzjoni artistika.

MQF Level:
Level 4

Entry Requirements:
MCAST Diploma in IT
or
MCAST Diploma in iGaming
or
4 SEC/O-Level passes/SSC&P (Level 3) passes
Compulsory: Mathematics and One subject from
Computer Studies, Physics, Information Technology
Preferred: English Language, Art, Graphical Communi-
cation

Career Opportunities:
Junior front-end developer, Junior game developer,
Junior mobile application developer

Course Duration:
2 years Full-time

Course Code: IT4-03-19G

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Advanced Diploma in IT (Software Development)

The Advanced Diploma in Software Development is a practical, hands-on qualification ensuring that learners utilise the most up-to-date practices and current programming languages. This course is the first step towards becoming a software developer. It will provide the learners with the core software development skills along with the necessary knowledge for the design and development of software applications.

The first year of this course will be common for all learners following the Advanced Diploma. During the second year of studies, learners will focus on software development subjects such as: server side and client side scripting; database design and development; and mobile application development.

L-Advanced Diploma in Software Development hija kwalifika Prattika li tiżgura li l-istudenti jużaw il-prattiċi l-aktar aġġornati u l-lingwi tal-ipprogrammar l-aktar kurrenti. Dan il-kors huwa l-ewwel pass biex wiehed isir żviluppatur tas-software. Il-programm jipprovdi lill-istudenti l-hiliet ewlenin tal-iżvilupp tas-software, flimkien mal-gharfen neċessarju għad-disinn u l-iżvilupp ta' applikazzjonijiet tas-software.

L-ewwel sena ta' dan il-kors tkun l-istess għall-istudenti kollha li jkunu qed isegwu l-Advanced Diploma. Matul it-tieni sena tal-istudji, l-istudenti jiffokaw fuq suġġetti tal-iżvilupp tas-software bħal: server side u client side scripting; id-disinn u l-iżvilupp ta' database; u l-iżvilupp ta' applikazzjonijiet tal-mobile.

MQF Level:
Level 4

Course Duration:
2 Years Full-time

Entry Requirements:

MCAST Diploma in IT
or
MCAST Diploma in iGaming
or
4 SEC/O-Level passes/SSC&P (Level 3) passes
Compulsory: Mathematics and One subject from
Computer Studies, Physics, Information Technology
Preferred: English Language, Art, Graphical Communication

Career Opportunities:

User support, Junior software tester, Junior software developer, Junior database developer, Junior web developer

Course Code: IT4-04-19G



07
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Higher Diploma in Advanced Studies in the Early Years

This course of studies provides ample opportunities to find employment at the end of the two-year programme. The study-units are designed in a manner that provides a strong link between theoretical concepts and hands-on practice during the work placements. Lectures focus on guiding the undergraduates on how to make learning for young children stimulating and fun, in a safe and healthy environment.

Upon completion of this programme, the undergraduates may proceed to the final year of the Bachelor of Arts (Hons) in Early Childhood Education and Care (ECEC) within the Faculty of Education, University of Malta, subject to fulfilling a number of requirements relating to proficiency in the Maltese and English languages.

Dan il-kors ta' studji jipprovdi opportunitajiet tajbin ta' impjeg fi tmiem il-programm ta' sentejn. L-unitajiet ta' studju huma mfassla b'tali mod li jipprovdu rabta qawwija bejn il-kunċetti teoretici u l-prattika diretta waqt il-work placements. Il-lezzjonijiet jiggwidaw lill-istudenti dwar kif it-tagħlim jista' jkun stimulanti u ta' divertiment għat-tfal iż-żgħar, f'ambjent sikur u tajjeb għas-saħħa.

Mat-tlestija ta' dan il-programm, l-istudenti jkunu jistgħu jkomplu bl-istudji tagħhom fl-aħħar sena tal-Bachelor of Arts (Hons) in Early Childhood Education and Care (ECEC) fil-Fakultà tal-Edukazzjoni, l-Università ta' Malta, basta jkunu jissodisfaw numru ta' rekwiziti relatati mal-proficjenza fil-lingwa Maltija u dik Ingliża.

MQF Level:
Level 5

Course Duration:
2 Years Full-time

Entry Requirements:

MCAST Advanced Diploma in Children's Care, Learning and Development and SEC/O-Level passes in Mathematics, English, Maltese or
2 A-Level passes and 2 I-Level passes
Compulsory A-level or I-level: 2 subjects from Mathematics, English, Maltese

Applicants need to be in possession of a pass at SEC/O-Level in the subject that is not presented at A-level or I-level.

Prior to embarking on any Placement, learners need to:

- satisfy the requirements of the Protection of Minors Act (POMA);
- present a clean police conduct
- complete a Basic First Aid course
- complete a Pediatric First Aid course

Career Opportunities:

Childcare coordinator, Early years educator

Course Code: CS5-01-19G

07
23

Bachelor of Arts (Honours) in Inclusive Education

This programme of study focuses on how educational institutions in general, and the classroom settings specifically, can become more inclusive to cater for different individual needs.

During the three-year duration of the programme, the undergraduates tackle a variety of study-units aimed at identifying what barriers exist which may be preventing some students from accessing quality education. Furthermore, the study-units also explore innovative techniques on how these barriers can be overcome so that all students feel valued during compulsory schooling years, and possibly beyond.

This course comprises a strong practical component and includes internship opportunities aimed at developing a mindset of promoting inclusive communities that celebrate diversity and cater for the diverse needs of different groups of students.

Dan il-programm ta' studji jiffoka fuq kif l-istituzzjonijiet edukattivi, b'mod ġenerali, u l-ambjenti tal-klassi b'mod speċifiku, jistgħu jsiru aktar inkluzivi biex jilhqqu htigijiet individwali differenti.

Matul it-tliet snin tal-programm, l-istudenti tal-bachelorat jitrattaw varjetà ta' unitajiet ta' studju, bil-għan li jiġu identifikati liema ostakoli jistgħu jkunu qegħdin ma jhallux lill-istudenti kollha jkollhom aċċess għal edukazzjoni ta' kwalità. Barra minn hekk, l-unitajiet ta' studju jesploraw ukoll tekniki innovattivi dwar kif jistgħu jingħelbu dawn l-ostakoli sabiex l-istudenti kollha jhossuhom stmati matul is-snin tal-edukazzjoni obbligatorja, u possibbilment ukoll fis-snin ta' wara.

Dan il-kors jinkludi komponent prattiku b'saħħtu, u jinkludi opportunitajiet ta' internship immirati lejn l-iżvilupp ta' mentalità li tippromwovi l-promozzjoni ta' komunitajiet inkluzivi li jiċċelebraw id-diversità.

MQF Level:
Level 6

Course Duration:
3 Years Full-time

Entry Requirements:

MCAST Advanced Diploma in Children's Care, Learning and Development or
MCAST Advanced Diploma in Health and Social Care (Social Care) or
2 A-Level passes and 2 I-Level passes
To include: at least one A-Level and one I-Level from Mathematics, English, Maltese, Philosophy, Sociology, Psychology

Career Opportunities:

Learning support educator (LSE)

Note:

The first two years of this course are offered at the Gozo Campus while the final year is held at the MCAST Main Campus in Paola, Malta.

Course Code: CS6-03-18G

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ACCA Qualification

An ACCA Qualification is a path that leads to becoming an internationally recognised Chartered Certified Accountant, and can take your career in any direction. It is a rewarding and intense course with a number of Professional Courses which allows the students to have a rigorous qualification that is accepted across the globe. The ACCA course is the perfect choice for a career in accountancy and the perfect milestone on anyone's route to becoming a qualified finance professional.

The course content is fully administered and managed by ACCA. As an authorised training provider, MCAST delivers a specific programme aimed to enable learners to achieve the prestigious ACCA qualification. The programme provides different exit routes at MQF Levels 6 and 7. Learners incur fees payable to ACCA for any membership and exam administration.

Kwalifika tal-ACCA hija triq li twassal biex issir Chartered Certified Accountant rikonoxxut fuq livell internazzjonali, u tista' tizviluppa l-karriera tieghek fi kwalunkwe direzzjoni. Huwa kors intensiv u li jaghti hafna sodisfazzjon b'ghadd ta' Korsijiet Professjonali li jwasslu biex l-istudenti jakkwistaw kwalifika rigoruża li hija aċċettata madwar id-dinja. Il-kors tal-ACCA huwa l-ghażla perfetta ghal min jixtieq karriera fl-Accountancy u stadju importanti perfett fit-triq ta' kull min jixtieq isir professjonist kwalifikat fil-qasam tal-finanzi.

Il-kontenut tal-kors huwa amministrat u mmexxi totalment mill-ACCA. B'hal fornitur ta' taħriġ awtorizzat, l-MCAST iwassal programm speċifiku, bil-ghan li jippermetti lill-istudenti jkksbu l-kwalifika prestiġjuża tal-ACCA. Il-programm jipprovdi rotot ta' hruġ differenti fil-Livelli 6 u 7 tal-MQF. L-istudenti jkun meħtieġa jhallsu l-miżati lill-ACCA ghal kwalunkwe shubija u amministrazzjoni tal-eżamijiet.

MQF Level:
Level 6/7

Mode:
Work Experience

Entry Requirements:
MCAST Advanced Diploma in Accounting or
2 A-Level and 2 I-Level passes
Compulsory A-Level or SEC/O-Level: Mathematics, English Language
Preferred A-Level or SEC/O-Level: Economics, Accounts

Career Opportunities:
Accountant, Financial controller, Financial analyst, Business analyst, Corporate finance specialist, Project finance accountant

Note:
Learners taking this qualification at the Gozo Campus will be able to cover all the Foundation Papers (F1 to F9 as may be applicable), which constitute the Level 6 qualification (the first two years), at the Ghajnsielem Campus. Preparation and assessment for the Professional Papers leading to the Level 7 qualification (namely the last two years of the programme of studies) will be delivered at the MCAST Main Campus in Paola, Malta.

Course Duration:
4 Years Full-time

Course Code: BC7-01-18G



What's on

your mind?

General Degrees (February 2021 Intake)

An MCAST suite of generic degrees consisting of the following 5 Bachelor programmes:

BACHELOR OF APPLIED SCIENCE
CODE: AS6-06-18


BACHELOR OF APPLIED BUSINESS STUDIES
CODE: BC6-03-18

BACHELOR OF COMMUNITY-BASED SERVICE PROVISION
CODE: CS6-04-18

BACHELOR OF CREATIVE ARTS
CODE: CA6-11-18

BACHELOR OF APPLIED TECHNOLOGY
CODE: ET6-01-18

08.



These 5 degrees each have the following interim exit points with the final full 180 ECTS degree exit point leading to a formal graduation:

- Stage 1: Undergraduate Diploma at 60 ECTS (transcript upon completion for students terminating here)
- Stage 2: Higher Diploma at 120 ECTS (transcript upon completion for students terminating here)
- Stage 3: Bachelor Degree at 180 ECTS (eligible for formal graduation)



MQF Level:
Level 6

Course Duration:
3 Years Full-time

Entry Requirements:
MCAST Advanced Diploma
or
2 A-Level passes and 2 I-Level passes

These programmes shall commence in Semester 2 of each academic year, that is towards the second full week of February. The generic nature of these degrees is not industry specific, providing a wide skills-set that is strong in its transversal nature, whilst also providing significant expertise in the area of studies. Each degree programme requires the following combination of credits:

A minimum of 48 area specific ECTS in vocational units from an existing honours degree programme

A maximum of 48 ECTS from existing degree programmes within the same Institute (time-tables permitting)

A maximum of 60 ECTS in key skills and transversal subjects from any Institute (time-tables permitting)

12 ECTS in work-based learning and 12 ECTS in an applied research project or dissertation.

Due to the inter-Institute nature of these qualifications, students following these programmes shall be assisted through individualized Academic Learner Agreements that are managed by the College.

Masters Degrees

01. Post-Graduate Certificate in Research Methods
02. Masters by Research
03. Master of Business Administration for the Small Business (MBA)
04. Master of Science in Lean Enterprise
05. Master of Science in Information Technology and Systems
06. Master of Science in Environmental Engineering
07. Master of Science in High Performance Buildings
08. Master of Science in Integrated Water Resource Management
09. Master of Arts in Product Design
10. Master of Science in Mechatronics
11. Master of Science in Exercise and Sports Science

09.

MASTERS DEGREES

**Knowledge
without action is
meaningless.**

**Francis
Bacon**

Post-Graduate Certificate in Research Methods

The MCAST Post-Graduate Certificate in Research Methods is designed to give candidates clear insights into research practices, methodologies and the basic research tools and techniques. A knowledge and understanding of how to approach both quantitative and qualitative research is targeted, as well as an understanding of ethical considerations and the expectations for scholarly research.

Il-Post-Graduate Certificate in Research Methods tal-MCAST huwa ddisinjat biex jipprovdi lill-kandidati għarfien ċar dwar il-prattiċi u l-metodoloġiji kif ukoll l-ghodod u t-teknika bażika tar-riċerka. L-għan ta' dan il-kors hu li wieħed jikseb għarfien u fehim dwar kif wieħed għandu jagħmel ir-riċerka, kemm kwantitattiva kif ukoll kwalitattiva, flimkien ma' fehim tal-kunsiderazzjonijiet etici u x'inhu mistenni mir-riċerka akkademika.

MQF Level:
Level 7

Entry Requirements:
Relevant degree

Level 5 qualification and adequate professional experience are also considered.

Intake Info:
October 2020

Exit Strategy:
Post-Graduate Certificate in Research Methods (30 ECTS) with the possibility to progress to a Master in Research (90 ECTS)

Fees:
Fees apply to external candidates – Further information through MG2i (MCAST Gateway to Industry)

Course Duration:
2 Semesters Blended

Course Code: UC7-E4-18

Masters by Research

The Masters by Research (MRes) programme provides the student with sound practical knowledge and experience in preparation for a research career, as well as with preparation and training for doctoral research. Students will have demonstrated originality in the application of knowledge, and they will understand how the boundaries of knowledge are advanced through research. They will be able to deal with complex issues both systematically and creatively, and they will show originality in tackling and solving applied research related challenges.

Il-programm Masters by Research (MRes) jipprovdi lill-istudent għarfien Prattiku sod u esperjenza bi thejjiġa għal karriera fir-riċerka, kif ukoll thejjiġa u taħriġ għal riċerka fil-livell tad-dottorat. L-istudenti jkunu wrew oriġinalità fl-applikazzjoni tal-għarfien, u jifhmu kif il-fruntieri tal-għarfien jitwessgħu permezz tar-riċerka. Huma jkunu jistgħu jitrattaw kwistjonijiet kumplessi, b'mod sistematiku u kreattiv, u juru oriġinalità fil-mod li jindirizzaw u jsolvu sfidi relatati mar-riċerka applikata.

MQF Level:
Level 7

Entry Requirements:
Relevant degree

MQF Level 5 qualification and adequate professional experience are also considered.

Intake Info:
October 2020

Exit Strategy:
Masters by Research (90 ECTS)

Fees:
Fees apply to external candidates – Further information through MG2i (MCAST Gateway to Industry)

Course Duration:
4 Semesters Blended

Course Code: UC7-E3-20

09
03

Master of Business Administration for the Small Business (MBA)

The MCAST MBA for the Small Business programme focuses on the small businesses' theoretical knowledge, application-oriented experiences as well as the identification of innovation possibilities and growth potentials.

This MBA is structured to reflect the needs of modern business dynamics. The MCAST MBA is taught by industry experts and leading academics who have had successful careers in their respective business settings.

Il-programm MBA for the Small Business tal-MCAST jiffoka fuq l-għarfien teoretiku relatat ma' negozji żgħar, esperjenzi fl-applikazzjoni ta' dan l-għarfien, kif ukoll l-identifikazzjoni ta' possibiltajiet ta' innovazzjoni u potenzjali ta' tkabbir.

Dan l-MBA huwa strutturat biex jirrifletti l-htigijiet tad-dinamika tan-negozju modern. L-MBA tal-MCAST huwa mgħallem minn esperti fl-industrija u persuni akkademici ewlenin li rnexxew fil-karriera tagħhom fl-ambjenti rispettivi tan-negozju tagħhom.

MQF Level:
Level 7

Course Duration:
6 Semesters Blended

Entry Requirements:
Relevant Degree

Level 5 qualification and adequate professional experience are also considered.

Intake Info:
October 2020

Exit Strategy:
Post-Graduate Certificate in Business Administration (30 ECTS)
Post-Graduate Diploma in Business Administration (60 ECTS)
Full MBA (90 ECTS)

Fees:
Fees apply – Further information through MG2i (MCAST Gateway to Industry)

Course Code: UC7-E1-19

09
04

Master of Science in Lean Enterprise

The Master of Science in Lean Enterprise includes lean problem-solving methodologies, and demonstrates contemporary lean thinking principles, lean enterprise development and value stream mapping, including modern enterprise improvement techniques such as Six Sigma, the theory of constraints and business process re-engineering. It applies process analysis to business activities, methods improvement and work measurement to meet the competitive goals of a business environment. It evaluates the key characteristics of quality and the quality philosophy through established lean methods of quality improvement.

Il-Master of Science in Lean Enterprise jinkludi metodoloġiji għas-soluzzjoni ta' problemi b'użu mill-inqas ta' riżorsi; jippreżenta prinċipji ta' hsieb kontemporanju fl-użu mill-inqas ta' riżorsi, l-iżvilupp tal-intrapriži b'użu mill-inqas ta' riżorsi u l-immappjar tal-fluss tal-valur, inklużi tekniki moderni għat-titjib tal-intrapriži bħas-Six Sigma, it-teorija ta' restrizzjonijiet u l-inġinerija mill-ġdid tal-proċess tan-negozju; japplika l-analizi tal-proċess f'attivitajiet tan-negozju, fit-titjib tal-metodi u fil-kejl tax-xogħol biex jiġu sodisfatti l-għanijiet kompetittivi ta' ambjent tan-negozju; jevalwa l-karatteristiċi ewlenin tal-kwalità u l-filosofija tal-kwalità permezz ta' metodi stabbiliti ta' titjib tal-kwalità b'użu mill-inqas ta' riżorsi.

MQF Level:
Level 7

Course Duration:
5 Semesters Blended

Entry Requirements:
Relevant degree

Level 5 qualification and adequate professional experience are also considered.

Intake Info:
October 2020

Exit Strategy:
Post-Graduate Certificate (30 ECTS)
Post-Graduate Diploma (60 ECTS)
Full Masters (90 ECTS)

Fees:
Fees apply – Further information through MG2i (MCAST Gateway to Industry)

Course Code: UC7-E9-18

09 05

Master of Science in Information Technology and Systems

The Master of Science in Information Technology and Systems provides fundamental skills in a variety of advanced ICT areas such as cloud computing, big data and the Internet of Things (IoT), with a focus on developing intelligent solutions through a blend of hardware and software. The programme focuses on software as a service infrastructure, information management, enterprise systems and eLogistics.

A focus is also placed on systems strategy and management, business process innovation and cyber security. Key to the programme are network security and data management technologies, as well as software defined networking, and the new field of distributed hashing and computing, typified by distributed version control systems and blockchain based crypto-currency applications.

Il-Master of Science in Information Technology and Systems jipprovdi ħiliet fundamentali f'varjetà ta' oqsma avvanzati tal-ICT, bħall-cloud computing, il-big data u l-Internet tal-Oġġetti (IoT), b'enfasi fuq l-iżvilupp ta' soluzzjonijiet intelliġenti, kemm bl-użu ta' hardwer kif ukoll ta' softwer. Il-programm jiffoka fuq is-softwer bħala infrastruttura ta' servizz, il-ġestjoni tal-informazzjoni, is-sistemi tal-intrapriżi u l-logjistika elettronika.

Issir enfasi wkoll fuq l-istrateġija u l-ġestjoni tas-sistemi, l-innovazzjoni tal-proċess tan-negozju u ċ-ċibersigurtà. L-elementi ewlenin tal-programm huma t-teknoloġiji tas-sigurtà tan-netwerk u l-ġestjoni tad-data, kif ukoll in-netwerking definit mis-softwer, u l-qasam il-ġdid tal-hashing u l-kompjuting distribwit, karatterizzat minn sistemi distribwiti tal-kontroll tal-verżjoni u applikazzjonijiet tal-cryptocurrency ibbażati fuq il-blockchain.

MQF Level:
Level 7

Course Duration:
5 Semesters Blended

Entry Requirements:
Relevant degree

Level 5 qualification and adequate professional experience are also considered.

Intake Info:
October 2020

Exit Strategy:
Post-Graduate Certificate (30 ECTS)
Post-Graduate Diploma (60 ECTS)
Full Masters (90 ECTS)

Fees:
Fees apply – Further information through MG2i (MCAST Gateway to Industry)

Course Code: UC7-E14-18



Master of Science in Environmental Engineering

The Master of Science in Environmental Engineering programme takes an interdisciplinary approach into the investigation of processes that control the earth and its environment. The programme will deliver all necessary knowledge and skills to seize opportunities presented by new developments in areas such as global cycles, biogeochemistry, sustainable technologies, waste and water treatment, environmental pollution assessment and remediation, and natural hazards.

A special focus on environmental auditing and impact assessment shall be made, particularly in water, energy, noise and traffic auditing.

Il-programm tal-Master of Science in Environmental Engineering jadotta approċċ interdixiplinari fl-investigazzjoni ta' proċessi li jikkontrollaw id-dinja u l-ambjent tagħha. Il-programm jippreżenta l-għarfien u l-hiliet kollha neċessarji biex jinhatfu l-opportunitajiet ippreżentati mill-iżviluppi godda f'oqsma bħaċ-ċikli globali, il-bijogeokimika, it-teknoloġiji sostenibbli, it-trattament tal-ilma u l-iskart, il-valutazzjoni u r-rimedju tat-triqgħis ambjentali, u l-perikli naturali.

Issir enfasi speċjali fuq l-awditjar ambjentali u l-valutazzjoni tal-impatt, b'mod partikolari fl-awditjar tal-ilma, l-enerġija, l-istorbju u t-traffiku.

MQF Level:
Level 7

Entry Requirements:
Relevant degree

MQF Level 5 qualification and adequate professional experience are also considered.

Intake Info:
October 2020

Exit Strategy:
Post-Graduate Certificate (30 ECTS)
Post-Graduate Diploma (60 ECTS)
Full Masters (90 ECTS)

Fees:
Fees apply – Further information through MG2i (MCAST Gateway to Industry)

Course Duration:
5 Semesters Blended

Course Code: UC7-E7-18

Master of Science in High Performance Buildings

The Master of Science in High Performance Buildings (HPB) gives candidates the opportunity to develop optimized building concepts, integrating various components of holistic design methodology, building physics, building climatology and comfort, energy-efficiency, environmental sources, building services systems, building aerodynamics, thermal and fluid dynamic CFD simulations, lighting design, building operation, as well as green urban modelling.

The programme provides for advanced skills in specialization and scientific research of building physics coupled with architectural design, preparing students for professional as well as research and development settings at national and international levels.

Il-Master of Science in High Performance Buildings (HPB) jipprovdi lill-kandidati l-opportunità li jiżviluppaw kuncetti ta' bini ottimizzati, bl-integrazzjoni ta' diversi komponenti tal-metodoloġija tad-disinnolistiku, il-fiżika tal-bini, il-klimatoloġija u l-kumdità tal-bini, l-effiċjenza fl-enerġija, is-sorsi ambjentali, is-sistemi tas-servizzi tal-bini, l-ajrudinamika tal-bini, is-simulazzjonijiet termali u fluwidi dinamiċi tas-CFD, id-disinn tat-tidwil, l-operat tal-bini, kif ukoll l-immudellar ekoloġiku urban.

Il-programm jipprovdi hiliet avvanzati fl-ispeċjalizzazzjoni u r-riċerka xjentifika tal-fiżika tal-bini, flimkien mad-disinn tal-arkitettura, filwaqt li jhejji lill-istudenti għal ambjenti professjonali kif ukoll tar-riċerka u l-iżvilupp fil-livelli nazzjonali u internazzjonali.

MQF Level:
Level 7

Entry Requirements:
Relevant Degree

MQF Level 5 qualification and adequate professional experience are also considered.

Intake Info:
October 2020

Exit Strategy:
Post-Graduate Certificate (30 ECTS)
Post-Graduate Diploma (60 ECTS)
Full Masters (90 ECTS)

Fees:
Fees apply – Further information through MG2i (MCAST Gateway to Industry)

Course Duration:
5 Semesters Blended

Course Code: UC7-E13-18

09 08

Master of Science in Integrated Water Resource Management

The Master of Science in Integrated Water Resource Management programme shall impart in-depth knowledge and practical experience in applied science aspects of water systems in small island states, with a focus on water measurement, water sustainability, water consumption, water chemistry, microbiology and analytics.

The course comprises a range of practical modules in water metering, sensing and measurement, applied microbiology, biofouling/biocorrosion, chemometrics, environmental microbiology and water chemistry.

Il-programm tal-Master of Science in Integrated Water Resource Management jipprovdi għarfien fil-fond u esperjenza Prattika fl-aspetti tax-xjenza applikata għal sistemi tal-ilma fi stati komposti minn gżejjer żgħar, b'enfasi fuq il-kejl tal-ilma, is-sostenibbiltà tal-ilma, il-konsum tal-ilma, il-kimika, il-mikrobijoloġija u l-analitika tal-ilma.

Il-kors jinkludi firxa ta' unitajiet prattiċi fil-kejl tal-konsum tal-ilma, id-detezzjoni tal-ilma, il-mikrobijoloġija applikata, il-bijoinkrostazzjoni/ il-bijokorruzzjoni, il-kemometrija, il-mikrobijoloġija ambjentali u l-kimika tal-ilma.

MQF Level:
Level 7

Course Duration:
5 Semesters Blended

Entry Requirements:
Relevant degree

MQF Level 5 qualification and adequate professional experience are also considered.

Intake Info:
October 2020

Exit Strategy:
Post-Graduate Certificate (30 ECTS)
Post-Graduate Diploma (60 ECTS)
Full Masters (90 ECTS)

Fees:
Fees apply – Further information through MG2i (MCAST Gateway to Industry)

Course Code: UC7-E8-18



Master of Arts in Product Design

The Master of Arts in Product Design programme develops the artistic and humanistic skills belonging to the design culture together with the technical know-how that relates to production technology, materials, and manufacturing costs. It strives to meet the need of operating in a worldwide landscape of heightened competition where the designer can increase the value of a consumer product by creating innovation – in both aesthetics and usability – that takes advantage of available technologies and ever-changing consumer lifestyles.

Candidates will build an improved critical capability to explore contemporary design languages, focus on experimentation with innovative interdisciplinary technologies and materials, from preliminary concept to finish, and focus on understanding and developing sustainable production and consumption processes.

Il-programm tal-Master of Arts in Product Design jiżviluppa l-hiliet artistici u umanistiċi li jappartjenu għall-kultura tad-disinn, flimkien mal-gharfien esperti tekniku li jirrigwarda t-teknoloġija tal-produzzjoni, il-materjali u l-ispejjeż tal-manifattura. Dan ifittex li jissodisfa l-ħtieġa tal-operat f'pajsaġġ dinji ta' kompetizzjoni qawwiya, fejn id-disinjatur jista' jzid il-valur ta' prodott għall-konsumatur billi johlq innovazzjoni – kemm fl-estetika kif ukoll fl-użu – li tiegħu vantaġġ mit-teknoloġiji disponibbli u l-istili ta' hajja tal-konsumatur li dejjem jinbidlu.

Il-kandidati jiżviluppaw kapacià kritika aħjar biex jesploraw lingwi tad-disinn kontemporanji, jiffokaw fuq esperimentazzjoni b'teknoloġiji interdixiplinari u materjali innovattivi, mill-kunċett preliminari sat-tlestija, u jiffokaw fuq il-fehim u l-iżvilupp ta' proċessi ta' produzzjoni u konsum sostenibbli.

MQF Level:
Level 7

Course Duration:
5 Semesters Blended

Entry Requirements:
Relevant degree

MQF Level 5 qualification and adequate professional experience are also considered.

Intake Info:
October 2020

Exit Strategy:
Post-Graduate Certificate (30 ECTS)
Post-Graduate Diploma (60 ECTS)
Full Masters (90 ECTS)

Fees:
Fees apply – Further information through MG2i (MCAST Gateway to Industry)

Course Code: UC7-E11-18

Master of Science in Mechatronics

The Master of Science in Mechatronics programme provides students with a broad range of knowledge and skills in the field of automation and control of production processes and equipment, as well as in the field of mechatronic devices and systems control. It focuses on the study of network technologies (e.g. Ethernet, Industrial Protocol, Profinet, Modbus, Profibus, Devicenet, Control Net), and the development of SCADA system (Supervisory Control and Data Acquisition) construction.

The practical use of real-time systems is also an important part of the programme. Students shall apply the theoretical principles of industrial robotics and mechatronics, mechatronic and robotic actuators, and modern technologies of microcontroller applications.

Il-programm tal-Master of Science in Mechatronics jipprovdi lill-istudenti firxa wiesgħa ta' għarfien u hiliet fil-qasam tal-awtomatizzazzjoni u l-kontroll ta' proċessi tal-produzzjoni u t-tagħmir, kif ukoll fil-qasam ta' apparat mektroniku u l-kontroll tas-sistemi. Dan il-programm jiffoka fuq l-istudju tat-teknoloġiji tan-netwerk (eż. Ethernet, Industrial Protocol, Profinet, Modbus, Profibus, Devicenet, Control Net), u l-iżvilupp tal-kostruzzjoni tas-sistema SCADA (Il-Kontroll Superviżorju u l-Akkwist tad-Data).

L-użu prattiku ta' sistemi ta' hin reali huwa wkoll parti importanti tal-programm. L-istudenti jkunu meħtieġa japplikaw il-prinċipji teoretiċi tar-robotika u l-mekatronika industrijali, tal-attwaturi tal-mekatronika u tar-robotika, u t-teknoloġiji moderni ta' applikazzjonijiet ta' mikrokontrolluri.

MQF Level:
Level 7

Course Duration:
5 Semesters Blended

Entry Requirements:
Relevant degree

MQF Level 5 qualification and adequate professional experience are also considered.

Intake Info:
October 2020

Exit Strategy:
Post-Graduate Certificate (30 ECTS)
Post-Graduate Diploma (60 ECTS)
Full Masters (90 ECTS)

Fees:
Fees apply – Further information through MG2i (MCAST Gateway to Industry)

Course Code: UC7-E12-18

09 11

Master of Science in Exercise and Sports Science

The Master of Science in Exercise and Sport Science presents a multidisciplinary focus on helping students understand the relationship between health and human performance. As an academic programme, this Master of Science will introduce translational research and provide essential foundations from the bases of physiology, biomechanics, motor behaviour, and psychology. Using the social ecological approach to addressing the needs for health and human performance for the workforce in Malta, the programme recognizes societal needs, introduces evidence-based strategies for intervention, and evaluates the impact of these services on health outcomes and productivity.

Il-Master of Science in Exercise and Sport Science jiffoka fuq dixxiplini differenti biex jghin lill-istudenti jifhmu r-relazzjoni bejn is-saħħa u l-prestazzjoni umana. Bħala programm akkademiku, dan il-Master of Science jintroduci lill-istudenti għar-riċerka traslazzjonali u jipprovdri bażi essenzjali mil-lat tal-fizjoloġija, il-bijomekkanika, il-movimenti tal-bniedem u l-psikoloġija. Bl-adozzjoni tal-approċċ ekoloġiku soċjali biex jiġu indirizzati l-htigijiet għas-saħħa tal-haddiema f'Malta u l-prestazzjoni tagħhom, il-programm jirrikonoxxi l-bżonnijiet tas-soċjetà, jintroduci strateġiji ta' intervent ibbażati fuq l-evidenza, u jevalwa l-impatt ta' dawn is-servizzi fuq is-saħħa u l-produttività.

MQF Level:
Level 7

Course Duration:
5 Semesters Blended

Entry Requirements:
Relevant degree

MQF Level 5 qualification and adequate professional experience are also considered.

Intake Info:
October 2020

Exit Strategy:
Post-Graduate Certificate (30 ECTS)
Post-Graduate Diploma (60 ECTS)
Full Masters (90 ECTS)

Fees:
Fees apply – Further information through MG2i (MCAST Gateway to Industry)

Course Code: UC7-E10-18



**This is the part
where you write.**

Go on...

CPD

- 01. Bachelor in Vocational Education and Training (Honours)
- 02. Master in Vocational Education Applied Research 4.0

10.

10 01

Bachelor in Vocational Education and Training (Honours)

This Bachelor's programme aims to provide practitioners or intending practitioners in Vocational Education and Training (VET) settings with the knowledge, skills and competences to work effectively, efficiently and confidently as professional teachers, supervisors, mentors, educational designers and agents of change in the fast changing reality of industry 4.0.

Participants on the programme will have the opportunity to build upon their existing disciplinary knowledge, while integrating it with the educational learning that is the core of the programme.

Dan il-Baċċellerat huwa maħsub għal għalliema jew għalliema prospettivi li jixtiequ jaħdmu f'istituzzjonijiet u entitajiet Edukattivi fil-qasam tat-tagħlim u t-taħriġ vokazzjonali. Il-programm jipprovdni opportunitajiet għal żvilupp u tkabbir ta' għerf, hiliet u kompetenzi biex iwassal il-partecipanti għal hidma effettiva u effiċjenti u biex jagħtihom il-kunfidenza meħtieġa għal rwoli speċifiċi bħal daww ta' għalliema vokazzjonali professjonali, supervizuri u disinjaturi tal-prattika u l-politika edukattiva u aġenti ta' bidla fl-edukazzjoni.

Il-partecipanti jingħataw il-possibbiltà li jibnu fuq id-dixxiplini tagħhom billi jżewġu l-bagalja tal-għerf tagħhom ma' metodi ta' tagħlim, taħriġ, u pedagogija fil-qasam tekniku u vokazzjonali li huma fiċ-ċentru tal-programm.

MQF Level:
Level 6

Course Duration:
3 Years Full-time

Intake Info:
October 2020

Entry Requirements:
A full MCAST Level 4 qualification (120 ECVET) related to the area of specialisation with an overall average Grade of C or better
or
2 A-Level subjects (with a Grade C or better) and 2 I-Level subjects related to the area of specialisation as indicated in the regulations (refer to website)

Exit Strategy:
MQF / EQF Level 6 Undergraduate Diploma in Vocational Education and Training 4.0 (60 ECTS)
MQF / EQF Level 6 Higher Diploma in Vocational Education and Training 4.0 (120 ECTS)
MQF / EQF Level 6 Bachelor of Vocational Education and Training 4.0 (Honours) (180 ECTS)

Career Opportunities:
Teacher in Vocational Education and Training

Teacher for vocational and applied subjects in Secondary Education

Course Code: PD6-E16-20

10 02

Master in Vocational Education Applied Research 4.0

The Master in Vocational Education and Training Applied Research 4.0 is intended for professionals who are involved in education within a vocational context. It provides pedagogical training through an experiential approach by bridging the contexts of education and industry, both of which influence and determine the nature and scope of vocational education.

Participants are provided with opportunities to extend their knowledge, thinking and behaviours to become more effective professionals within their area of expertise. The Master is a proactive response, shifting from the traditional education programmes to innovative practices, linking teaching and action research based on the Scholarship of Teaching within the context of vocational education in Further and Higher Education.

Il-Master in Vocational Education and Training Applied Research 4.0 huwa maħsub għal professjonisti fil-qasam tal-edukazzjoni u t-taħriġ vokazzjonali. Il-programm jirrikonoxxi l-importanza u l-influenza tal-industrija u l-edukazzjoni fuq l-edukazzjoni u t-taħriġ vokazzjonali, u għaldaqstant il-partecipanti jirċievu taħriġ fil-pedagogija billi jeżaminaw u jesperjenzaw mill-qrib il-kuntesti tal-industrija kif ukoll l-edukazzjoni.

Il-Master iwassal lill-partecipanti għal tishih fil-hsieb, fl-għerf u fl-attitudnijiet meħtieġa minn professjonisti fil-qasam vokazzjonali speċifiku tagħhom. Dan il-programm imur lil hinn minn metodi ta' tagħlim tradizzjonali u jipproponi metodi innovattivi fejn it-taħriġ, it-tagħlim u r-riċerka jingħaqdu u jiġu applikati flimkien għal skoperti godda u aktar għolja fil-qasam tat-taħriġ vokazzjonali u l-edukazzjoni aktar għolja.

MQF Level:
Level 7

Course Duration:
3 years Part-time Blended

Intake Info:
February 2021

Entry Requirements:
Be a full-time academic member of staff at the Malta College of Arts, Science and Technology
or
Be a full-time academic member of staff in another vocational education institution
or
Be in possession of a Bachelor's Degree in the relevant subject area.

Applicants must be practising in the teaching profession for a minimum of 4 hrs per week for the duration of the qualification.

All eligible candidates shall follow the Post-Graduate Certificate in Vocational Education unless they are already in possession of another teaching qualification recognised by the board towards Recognition of Prior Learning (RPL), in which case such candidates will register for the Award in Vocational Education.

Exit Strategy:
Post-Graduate Award in Vocational Education (15 ECTS)
Post-Graduate Certificate in Vocational Education (45 ECTS)
Post-Graduate Diploma in Vocational Education (90 ECTS)
Master in Vocational Education (120 ECTS)

Fees:
9,000 euros for the full Master (payable in 1,000 euros per weekend school)

Course Code: PD7-E17-20

**The expert in
anything was
once a beginner.**

**Helen
Hayes**

Malta College of Arts, Science & Technology
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Paola, PLA 9032, Malta

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for further information about our courses.

You can also get in touch with our Enquiries team:

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information@mcast.edu.mt

