

# MCAST PROGRAMMES - PUBLIC INFORMATION TEMPLATE (FULL TIME)

Institute of Engineering and Transport		Institute of Engineering and Transport
	Department	IET Foundation courses Department

Programme Title	Introductory (	Certificate in Tra	ade Skill	S			
Course Code To be filled in by Admissions Dept.	ET1-O03-23		If the programme includes a WBL element How is it accredited		element,	Not Applicable, does not include WBL	
MQF/ EQF Level	Level 1	Type (refer to Appendix 1 for Parameters)		ication	Awarding Body of A		MCAST – Malta College of Arts, Science and Technology
Accreditation Stat	tus		Accredited via MCAST's Self Accreditation Process (MCAST holds Self-Accrediting Status as per 1st schedule of Legal Notice 296/201				
Mode of Delivery	Face to Face	Durati emic Yea Semeste		1 Year		ode of tendance	Full-time
Total Number of Credits	40 credits	Total Learning			1000 ho	urs	
Target Audience	Ages 16 - 65	Target Group (the type of learners that the educational institution - anticipates joining this programme)					
Programme Fees	There are no fees applicable to Maltese and other EU Nationals (as will be evidenced by their Identity Document)  Fees apply for other International Applicants for fee information and any related updates it is best to communicate with MG2i International through applyinternational@mcast.edu.mt  One may consider checking about possible eligibility or otherwise for any exemption from fees by contacting the relevant section within MEYR (Floriana) – or visit the servizz.gov.mt website <a href="mailto:here">here</a>						
Date of Next Student Intake	For further inf	formation regar same kindly <u>clic</u>		oming stud	dent intak	e and appli	cations time
Language of Instruction	The official language of instruction at MCAST is English. All notes and textbooks are in English (except for language courses, which will be in the respective language being instructed). International candidates will be requested to meet English language certification requirements for access to the course.					ive language	
Application Method	Applications to full-time courses are received online via the College Management Information System. Applicants can log-in using Maltese Electronic ID (eID) in order to access the MCAST Admissions Portal directly and create one's own student account with the identity being verified electronically via this secure service.				ID (eID) in order wn student service.		



45 mail 124 av						
	applicant, one may proceed with the online application according to the same instructions applicable to all other applicants.					
	For more information about how to apply online for a course at MCAST, please visit: <a href="https://mcast.edu.mt/how-to-apply-online-2/">https://mcast.edu.mt/how-to-apply-online-2/</a>					
Information for Non-EU Citizens	Non-EU candidates require a study visa in order to travel to Malta and join the course applied for (on a Full Time delivery mode). For further information re study-visa please access <a href="https://www.identitymalta.com/unit/central-visa-unit/">https://www.identitymalta.com/unit/central-visa-unit/</a> .  Further information International / TCN applicants should take note of before requesting to being considered for a programme of studies at MCAST, can be					
	obtained through the respective FAQ found on <a href="https://mcast.edu.mt/important-information/">https://mcast.edu.mt/important-information/</a>					
IMPORTANT note to Non-EU Nationals / TCNs	In instances where a TCN is applying for an MCAST programme of studies which includes Apprenticeship / Placement / Internship, it is the applicant's responsibility to check with the relevant Maltese Authority whether one would be eligible to have the necessary permits to be able to carry out the accredited Apprenticeship / Placement / Internship, success from which is expected in order to be able to successfully complete the selected programme of studies. Further information can also be obtained through the respective FAQ found on:					
	https://mcast.edu.mt/important-information/ MCAST has four campuses as follows:					
Address where the Programme will be Delivered	MCAST Main Campus Triq Kordin, Paola, Malta  All courses except for courses delivered by the Institute for the Creative Arts, the Centre of Agriculture, Aquatics and Animal Sciences and the Gozo Campus are offered at the Main Campus address (above).  Courses delivered by the Institute for the Creative Arts, the Centre of Agriculture, Aquatics and Animal Sciences, or the Gozo Campus, are offered in one of the following addresses as applicable:  Institute for the Creative Arts Mosta Campus Misraħ Għonoq Tarġa Gap, Mosta  Institute of Applied Sciences Centre of Agriculture, Aquatics and Animal Sciences, Luqa Road, Qormi  Gozo Campus J.F. De Chambray Street MCAST, Għajnsielem Gozo					
	In the case of courses delivered via Online Learning, students will be following the programme from their preferred location/address.					
	Programmes delivered via Blended Learning, and which therefore contain both an online and a face to face component shall be delivered as follows:					



	<ul> <li>Face to Face components – as per above address instructions</li> <li>Online components – from the student's preferred address.</li> </ul>
Course Description (Refer to Programme Specification)	This programme provides an opportunity to school leavers that have not yet attained a Level 2 secondary level to explore underpinning principles of common engineering skills. This programme incorporates both keyskills and vocational units with an applied hands-on approach. Most of the learning is done in a workshop to enhance the learning experience of the students. By the end of this course, learners will be exposed to a wide range of Engineering sectors with a mixture of theory and practice work applied through a series of simple projects. It will also help learners to strengthen their grasp of basic keyskills including Mathematics English Maltese I.T. Science and CSR.
Deskrizzjoni tal- Kors (Refer to Programme Specification)	Dan il-programm jipprovdi opportunità lil dawk l-istudenti li temmew l-iskola sekondarja iżda għadhom ma laħqux livell sekondarju fil-livell 2, biex jesploraw il-prinċipji f'ħiliet bażici tal-inġinerija. Dan il-programm jinkorpora kemm ħiliet ewlenin kif ukoll ħiliet vokazzjonali b'metodu prattiku applikat. Ħafna mit-tagħlim isir f'workshops biex titjieb l-esperjenza tat-tagħlim tal-istudenti. Meta jtemmu l-kors, l-istudenti se jkunu ġew esposti għal firxa wiesgħa ta' setturi tal-Inġinerija li tinkludi kemm teorija u xogħol prattiku applikat permezz ta' serje ta' proġetti sempliċi, Dan il-kors jipprovdi wkoll lill-istudenti l-opportunità li jkomplu jsaħħu l-għarfien tagħhom fir-rigward tas-suġġetti tal-ħiliet ewlenin, bħall-Matematika, l-Ingliż, il-Malti, it-Teknoloġija tal-Informazzjoni, ix-Xjenza, u CSR.
Career	
Opportunities:	-
Entry Requirements (Refer to Prospectus / Course Page on MCAST website)	Finished Compulsory Education (as will be documented by a full, official School Leaving Certificate / SSCP / SSQP)  Initial Assessment Tests (depending on eligibility and applicability) (further / updated information regarding IATs can be found amongst the FAQs in https://mcast.edu.mt/important-information/)
Other Notes related to this Programme, and which are to be taken note of	-
Programme Learning Outcomes (Refer to Programme Specification)	At the end of the programme the student is able to  1. Describe the underpinning principles of the different engineering trades and sectors.  2. Identify the different roles and tools related to different engineering sectors.  3. Select appropriate tools and materials within different engineering sectors.  4. Carry out simple projects related to different engineering sectors and trades.
Teaching, Learning and Assessment Procedures	The programmes offered are vocational in nature and entail both theoretical lectures delivered in classes as well as practical elements that are delivered in laboratories, workshops, salons, simulators as the module requirements dictate.
Tiooduies	Each module or unit entails a number of in person and/or online contact learning hours that are delivered by the lecturer or tutor directly (See also section 'Total Learning Hours).
	Access to all resources is provided to all registered students. These include study resources in paper or electronic format through the Library and Resource Centre as well as tools, software, equipment and machinery that are provided by the respective institutes depending on the requirements of the course or module.
	Students may however be required to provide consumable material for use during practical sessions and projects unless these are explicitly provided by the College.



All Units of study are assessed throughout the academic year through continuous assessment using a variety of assessment tools. Coursework tasks are exclusively based on the Learning Outcomes and Grading Criteria as prescribed in the course specification. The Learning Outcomes and Grading Criteria are communicated to the Student via the coursework documentation.

The method of assessment shall reflect the Level, credit points (ECTS) and the schedule of time-tabled/non-timetabled hours of learning of each study unit. A variety of assessment instruments, not solely Time Constrained Assignments/Exams, are used to gather and interpret evidence of Student competence toward pre-established grading criteria that are aligned to the learning outcomes of each unit of the programme of study.

Grading criteria are assessed through a number of tasks, each task being assigned a number of marks. The number of grading criteria is included in the respective Programme Specification.

The distribution of marks and assessment mode depends on the nature and objectives of the unit in question.

Coursework shall normally be completed during the semester in which the Unit is delivered.

Time-constrained assignments may be held between 8 am and 8 pm during the delivery period of a Unit, or at the end of the semester in which the Unit is completed. The dates are notified and published on the Institute notice boards or through other means of communication.

Certain circumstances (such as but not limited to the COVID-19 pandemic) may lead Institutes and Centres to hold teaching and assessment remotely (online) as per MCAST QA Policy and Standard for Online Teaching, Learning and Assessment (Doc 020) available via link https://www.mcast.edu.mt/college-documents/

The Programme Regulations pertaining to this Programme's MQF/EQF level available at: link <a href="https://www.mcast.edu.mt/college-documents/">https://www.mcast.edu.mt/college-documents/</a>, apply.

All MCAST programmes adopt a Learner-centred approach through the focus on Learning Outcomes. The assessment of MCAST programmes is criterion-referenced and thus assessors are required to assess learners' evidence against a predetermined set of Learning Outcomes and Assessment Criteria.

For a student to be deemed to have successfully passed a unit, a minimum of 50% (grade D) must be achieved.

All full time units are individually graded as follows:

### A\* (90-100)

A (80-89)

**Grading System** 

B (70-79)

C (60-69)

D (50-59)

Unsatisfactory work is graded as 'U'.

Work-based learning units (where applicable) are graded on a Pass/Fail basis only.

Some units which follow industry standards and regulations may also be graded on a Pass/Fail basis as per programme regulations referred below.



	Regulations p	mation regarding the grading system may be found in the Programme pertaining to this programme's MQF/EQF Level available at: ncast.edu.mt/college-documents/ (Refer to DOC 003, 004 and 005)		
Exit Point (where and as applicable)	e and as this programme for studies. Further information, is available at			
Contact details for Further Learning Opportunities  MCAST Care Tel: 2398 713		Career Guidance Team, offers the service of qualified and d Career Advisers who will be very willing to discuss with oplicants the course which best achieves one's career as well as exploring one's education route, or similar.  Per Guidance  15/6  15/6  15/6  15/6  15/6  16/10/10/10/10/10/10/10/10/10/10/10/10/10/		
Regulatory Body/ Competent Authority Contact Details (where applicable - in the case of a programme leading to Regulated Profession)		Not Applicable		

Programme	Unit Code	Unit Title	ECTS	Year	Semester
Structure	ETTRD-106- 2301	Basic Skills in Building Services Trades	6	1	Year
	ETTRD-106- 2302	Basic Skills in Mechanical Trades	6	1	Year
	CDKSK-105- 2302	Mathematics	5	1	Year
	CDKSK-105- 2301	English	5	1	Year
	CDKSK-105- 2303	II-Malti	5	1	Year
	CDKSK-105- 2304	Information Technology	5	1	Year
	CDKSK-103- 2306	Community Social Responsibility	3	1	Year
	CDKSK-105- 2305	Science and Technology	5	1	Year

Allocation of	ation of The total learning hours required for each unit or module are determined as follows:					
Total Learning	Credits (ECTS)	Indicative contact hours <sup>1</sup>	Self-Learning and Assessment Hours <sup>3</sup>	Total Student workload (hrs) <sup>2</sup>		
Hours (per	1	5 – 10 hrs	20 - 15 hrs*	25 hrs		
Unit)	2	10 – 20 hrs	40 - 30 hrs*	50 hrs		
	3	15 – 30 hrs	60 - 45 hrs*	75 hrs		
	4	20 – 40 hrs	80 - 60 hrs*	100 hrs		



6	30 – 60 hrs	120 - 90 hrs*	150 Hrs
9	45 – 90 hrs	180 - 135 hrs*	225 hrs
12	60 – 120 hrs	240 - 180 hrs*	300 hrs
Note: The 'Self-Learning ar	nd Assessment Hours³′ amount	to the difference between the 'Indica	tive Contact Hours'¹ and the 'Total



## MINIMUM CREDITS FOR QUALIFICATIONS AT DIFFERENT LEVELS

MQF Level	Minimum ECTS Required for a Qualification*
8	
7	30
6	180
5	30
4	30
3	60
2	60
1	40

<sup>\*</sup> Programmes assigned fewer ECTS than indicated will be classified as Awards.

Reference: Fig.1: p48, Malta Further and Higher Education Authority (MFHEA) (October 2024). Referencing Report, 5<sup>th</sup> Revised Edition.



#### **APPENDIX 2**

# **EXAMPLES OF QUALIFICATION TYPES AT A SPECIFIC MQF LEVEL**

MQF Level	Examples of qualification types at a specific MQF level (The list in this column is not exhaustive)	Number of ECTS *
_	Doctoral Programmes:	
8	PhD	N/A
·	Professional Doctorate	180
_	Master's Degree	90
7	Postgraduate Diploma	60
	Postgraduate Certificate	30
	Bachelor's Degree	180
6	Bachelor's Honours	240
	Undergraduate Higher Diploma	90
5	Undergraduate Diploma	60
	Undergraduate Certificate	30
	VET Level 5	60
	Advanced Diploma	120
4	Pre-Tertiary Certificate	30 - 60
	MATSEC Matriculation Certificate (Advanced and Intermediate)	N/A
	VET Level 4	120
	Certificate	60
3	MATSEC Secondary Education Certificate	N/A
	VET Level 3	60
	Foundation Certificate	60
2	MATSEC Secondary Education Certificate	N/A
	VET Level 2	60
	Introductory Certificate	40
1	VET Level 1	40

<sup>\*</sup> Programmes assigned fewer ECTS than indicated will be classified as Awards.

Reference: Fig.2: p48, Malta Further and Higher Education Authority (MFHEA) (October 2024). Referencing Report, 5<sup>th</sup> Revised Edition.