

## MCAST PROGRAMMES - PUBLIC INFORMATION TEMPLATE (FULL TIME)

| Institute  | Institute of Engineering and Transport            |
|------------|---|
| Department | Aviation, Transportation and Logistics Department |
|            | incl. Aircraft Maintenance Training Centre        |

| Programme Title                                       | Higher Diploma in Transportation, Logistics and Supply Chain Management   |   |  |                       |                                      |   |                                 |
|---|---|---|--|-----------------------|--------------------------------------|---|---------------------------------|
| Course Code<br>To be filled in by<br>Admissions Dept. | AE5-O14-24  |   | If the programme<br>includes a WBL element,<br>How is it accredited? |                       | Not Applicable, does not include WBL |   |                                 |
| MQF/ EQF Level  | Level 5   | <b>Type</b><br>(refer to Appendix<br>1 for Parameters)  | Qualification     Awarding Body                                      |                       | ing Body                             | MCAST –<br>Malta College<br>of Arts,<br>Science and<br>Technology |                                 |
| Accreditation Stat                                    | tus   | Accredited via Self-Accreditin  |  |                       |                                      |   | MCAST holds<br>Notice 296/2012) |
| Mode of Delivery                                      | Face to Face  | Duratic<br>emic Year<br>Semester  | rs or  | 2 Years               |                                      | ode of<br>tendance  | Full-time                       |
| Total Number of<br>Credits                            | 120 credits   | Total Learning  | g Hours  | <b>s</b><br>ach ECTS) | 3000 ho                              | urs   |                                 |
| Target Audience                                       | Ages 16 -<br>65   | Target Group         (the type of learners that the         educational institution         anticipates joining this         programme) |  |                       |                                      |   |                                 |
| Programme<br>Fees                                     | <ul> <li>There are no fees applicable to Maltese and other EU Nationals (as will be evidenced by their Identity Document)</li> <li>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</li> <li>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 here</li> </ul>   |   |  |                       |                                      |   |                                 |
| Date of Next<br>Student Intake                        | For further information regarding upcoming student intake and applications time windows for same kindly click here  |   |  |                       |                                      |   |                                 |
| Language of<br>Instruction                            | The official language of instruction at MCAST is English. All notes and textbooks are<br>in English (except for language courses, which will be in the respective language<br>being instructed). International candidates will be requested to meet English<br>language certification requirements for access to the course.  |   |  |                       |                                      |   |                                 |
| Application<br>Method                                 | Applications to full-time courses are received online via the College Management<br>Information System. Applicants can log-in using Maltese Electronic ID (eID) in order<br>to access the MCAST Admissions Portal directly and create one's own student<br>account with the identity being verified electronically via this secure service.<br>Non-EID applicants need to request account creation though an online form after<br>that they confirm that their local Identification Document does not come with an EID<br>entitlement Once the identity is verified and the account is created on behalf of the<br>applicant, one may proceed with the online application according to the same<br>instructions applicable to all other applicants. |   |  |                       |                                      |   |                                 |



|   | For more information about how to apply online for a course at MCAST, please visit: <u>https://mcast.edu.mt/how-to-apply-online-2/</u>   |
|---|--|
| Information for<br>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-<br>visa please access <u>https://www.identitymalta.com/unit/central-visa-unit/</u> .<br>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 <u>https://mcast.edu.mt/important-information/</u>  |
| IMPORTANT<br>note to Non-EU<br>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:  |
| Address where<br>the Programme<br>will be Delivered | <ul> <li>MCAST Main Campus<br/>Triq Kordin,<br/>Paola, Malta</li> <li>All courses except for courses delivered by the Institute for the Creative Arts, the<br/>Centre of Agriculture, Aquatics and Animal Sciences and the Gozo Campus are<br/>offered at the Main Campus address (above).</li> <li>Courses delivered by the Institute for the Creative Arts, the Centre of Agriculture,<br/>Aquatics and Animal Sciences, or the Gozo Campus, are offered in one of the<br/>following addresses as applicable:</li> <li>Institute for the Creative Arts<br/>Mosta Campus<br/>Misraħ Għonoq Tarġa Gap,<br/>Mosta</li> <li>Institute of Applied Sciences<br/>Centre of Agriculture, Aquatics and Animal Sciences,<br/>Luqa Road, Qormi</li> <li>Gozo Campus<br/>J.F. De Chambray Street<br/>MCAST, Għajnsielem<br/>Gozo</li> <li>In the case of courses delivered via Online Learning, students will be following the<br/>programme from their preferred location/address.</li> </ul> |
|   | <ul> <li>Programmes delivered via Blended Learning, and which therefore contain both an online and a face to face component shall be delivered as follows:</li> <li>Face to Face components – as per above address instructions</li> <li>Online components – from the student's preferred address.</li> </ul>  |



| Course<br>Description<br>(Refer to Programme<br>Specification)                       | The course is intended for candidates who wish to embark or progress on a career in<br>the transportation and logistics management.<br>The Students after this course will acquire the relevant advanced academic and<br>vocational logistics operations principles and skills. This would be enhanced by an<br>understanding of how transportation modes support the smooth flow of goods<br>between entities operating within global supply chains.<br>Finally, the learners will also be properly equipped to succeed in the numerous<br>dynamic challenges in local and global industries.  |
|--|---|
| Deskrizzjoni tal-<br>Kors<br>(Refer to Programme<br>Specification)                   | <ul> <li>II-kors huwa maħsub għal kandidati li jixtiequ jimbarkaw jew jimxu 'l quddiem għal karriera fil-ġestjoni tat-trasport u l-loġistika.</li> <li>L-Istudenti wara dan il-kors se jakkwistaw il-prinċipji u l-ħiliet rilevanti tal-operat tal loġistika akkademiċi u vokazzjonali avvanzati. Dan ikun imsaħħaħ permezz ta' fehim ta' kif il-modi tat-trasport jappoġġaw il-fluss bla xkiel tal-merkanzija bejn l-entitajiet li joperaw fi ħdan il-ktajjen tal-provvista globali.</li> <li>FI-aħħarnett, l-istudenti se jkunu wkoll mgħammra kif suppost biex jirnexxu fl-isfidi dinamiċi numerużi fl-industriji lokali u globali.</li> </ul>     |
| Career<br>Opportunities:   | Purchasing Agent,<br>Logistics Analyst,<br>Supply Chain Manager,<br>Logistics Manager   |
| Entry<br>Requirements<br>(Refer to Prospectus /<br>Course Page on MCAST<br>website)  | Internal Progression Route<br>Any MCAST MQF Level 4 Advanced Diploma<br>OR<br>2 A-Level passes and 2 I-Level passes   |
| Other Notes<br>related to this<br>Programme, and<br>which are to be<br>taken note of | -   |
| Programme<br>Learning<br>Outcomes<br>(Refer to Programme<br>Specification)           | <ul> <li>At the end of the programme the learner is able to:</li> <li>1. Develop the necessary knowledge and skills to become technically competent<br/>and adaptable in the Transportation and Logistics discipline whilst embracing<br/>new technological advancement and challenges.</li> <li>2. Develop social skills, leadership qualities and willingness to be responsible<br/>towards developing the community and the economy.</li> <li>3. Solve and manage logistical challenges innovatively, creatively and ethically.</li> <li>4. Recognise the need of a lifelong learning philosophy for successful career<br/>advancement.</li> </ul> |
| Teaching,<br>Learning and<br>Assessment<br>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.<br>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<br>a number of marks. The number of grading criteria is included in the respective<br>Programme Specification.<br>The distribution of marks and assessment mode depends on the nature and<br>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<br>Institutes and Centres to hold teaching and assessment remotely (online) as per<br>MCAST QA Policy and Standard for Online Teaching, Learning and Assessment<br>(Doc 020) available via link <u>https://www.mcast.edu.mt/college-documents/</u>  |
|                | The Programme Regulations pertaining to this Programme's MQF/EQF level available at: link <u>https://www.mcast.edu.mt/college-documents/</u> , apply.   |
|                | All MCAST programmes adopt a Learner-centred approach through the focus on<br>Learning Outcomes. The assessment of MCAST programmes is criterion-referenced<br>and thus assessors are required to assess learners' evidence against a pre-<br>determined 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.   |
| Grading System | All full time units are individually graded as follows:<br>A* (90-100)<br>A (80-89)<br>B (70-79)<br>C (60-69)<br>D (50-59)<br>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<br>ertaining to this programme's MQF/EQF Level available at:<br><u>ncast.edu.mt/college-documents/</u> (Refer to DOC 003, 004 and 005) |  |  |
|---|---|--|--|--|
| Exit Point<br>(where and as<br>applicable)  | Where a student will not make it to the Final Certification achievable<br>from this Programme of Studies (as per Programme Regulations), one<br>might wish to look into Exit Point possibilities as may be applicable to<br>this programme for studies. Further information, is available at<br><u>https://www.mcast.edu.mt/college-documents/,</u> kindly refer to DOC 077<br>Procedure for the processing of Claims for Certificates at Interim Exit<br>Points. |  |  |  |
| Contact details<br>for Further<br>Learning<br>Opportunities   | experienced<br>potential ap<br>ambitions, a<br>MCAST Care<br>Tel: 2398 713  |  |  |  |
| Regulatory Body/ Competent<br>Authority Contact Details<br>(where applicable - in the case of a programme<br>leading to Regulated Profession) |   | -  |  |  |

| Programme | Unit Code          | Unit Title  | ECTS | Year | Semester |
|-----------|--------------------|---|------|------|----------|
| Structure | ETTLM-506-<br>2201 | Strategic Procurement<br>Principles                           | 6    | 1    | -        |
|           | ETTLM-506-<br>2202 | Transportation Economics                                      | 6    | 1    | -        |
|           | ETTLM-506-<br>2203 | Advanced Logistics and<br>Supply Chain Management             | 6    | 1    | -        |
|           | ETTLM-506-<br>2204 | Warehouse Management  | 6    | 1    | -        |
|           | ETTLM-506-<br>2205 | Transportation Simulation<br>Modelling                        | 6    | 1    | -        |
|           | ETTLM-506-<br>2206 | Dangerous/Special Goods<br>Classification and<br>Requirements | 6    | 1    | -        |
|           | ETTLM-506-<br>2207 | Supply Chain Project<br>Management                            | 6    | 1    | -        |
|           | CDKSK-506-<br>2110 | Information Technology  | 6    | 1    | -        |
|           | ETTLM-506-<br>2208 | Accounting and Finance for<br>Logistics                       | 6    | 1    | -        |
|           | ETTLM-506-<br>2209 | GIS for Logistics   | 6    | 1    | -        |
|           | ETTLM-506-<br>2210 | International Business  | 6    | 2    | -        |
|           | CDKSK-503-<br>2330 | Critical Thinking 1   | 3    | 2    | -        |



| ETTLM-506- | Transport Planning            | 6 | 2 | - |
|------------|-------------------------------|---|---|---|
| 2211       |                               |   |   |   |
| ETTLM-506- | Advanced Marine               | 6 | 2 | - |
| 2212       | Transportation                |   |   |   |
| ETTLM-506- | International Maritime Law    | 6 | 2 | - |
| 2213       |                               |   |   |   |
| ETTLM-506- | Road/Rail Freight Transport   | 6 | 2 | - |
| 2214       | and regulatory framework      |   |   |   |
| ETTLM-506- | Fleet Management              | 6 | 2 | - |
| 2215       |                               |   |   |   |
| ETTLM-506- | Advanced Air Transport        | 6 | 2 | - |
| 2216       | Industry                      |   |   |   |
| ETTLM-506- | Regulatory Policy and Air Law | 6 | 2 | - |
| 2217       |                               |   |   |   |
| CDKSK-503- | Critical Thinking 2           | 3 | 2 | - |
| 2331       |                               |   |   |   |
| ETTLM-506- | Transportation Project        | 6 | 2 | - |
| 2218       |                               |   |   |   |

| Allocation of     | The total learning hours required for each unit or module are determined as follows: |  |   |   |  |
|-------------------|--|--|---|---|--|
| Total<br>Learning | Credits (ECTS)   | Indicative<br>contact hours <sup>1</sup> | Self-Learning and Assessment Hours <sup>3</sup> | Total Student<br>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 an<br>Student Workload' <sup>2</sup>                        | nd Assessment Hours³' amount             | to the difference between the 'Indication'      | ve Contact Hours' <sup>1</sup> 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   |

\* 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**

| MQF Level | Examples of qualification types at a specific MQF level<br>(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               |

## EXAMPLES OF QUALIFICATION TYPES AT A SPECIFIC MQF LEVEL

\* 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.