

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	Advanced Diploma in Aviation, Flight and Cabin Operations				
Course Code <i>To be filled in by Admissions Dept.</i>	AE4-A06-24		If the programme includes a WBL element, How is it accredited?		Apprenticeship
MQF/ EQF Level	Level 4	Type <i>(refer to Appendix 1 for Parameters)</i>	Qualification	Awarding Body	MCAST – Malta College of Arts, Science and Technology
Accreditation Status		Accredited via MCAST’s Self Accreditation Process (MCAST holds Self-Accrediting Status as per 1st schedule of Legal Notice 296/2012)			
Mode of Delivery	Face to Face	Duration <i>(Academic Years or Semesters)</i>	2 Years	Mode of Attendance	Full-time
Total Number of Credits	120 credits	Total Learning Hours <i>(25 Total Learning Hours for each ECTS)</i>		3000 hours	
Target Audience	Ages 16 - 65	Target Group <i>(the type of learners that the educational institution anticipates joining this programme)</i>	Students exiting compulsory education		
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 here				
Date of Next Student Intake	For further information regarding upcoming student intake and applications time windows for same kindly click here				
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.				
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. Non-EID applicants need to request account creation though an online form after that they confirm that their local Identification Document does not come with an EID entitlement. . Once the identity is verified and the account is created on behalf of the applicant, one may proceed with the online application according to the same				

	<p>instructions applicable to all other applicants.</p> <p>For more information about how to apply online for a course at MCAST, please visit: https://mcast.edu.mt/how-to-apply-online-2/</p>
Information for Non-EU Citizens	<p>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 https://www.identitymalta.com/unit/central-visa-unit/.</p> <p>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 https://mcast.edu.mt/important-information/</p>
IMPORTANT note to Non-EU Nationals / TCNs	<p>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:</p> <p>https://mcast.edu.mt/important-information/</p>
Address where the Programme will be Delivered	<p><i>MCAST has four campuses as follows:</i></p> <p>MCAST Main Campus Triq Kordin, Paola, Malta</p> <p><i>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).</i></p> <p><i>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:</i></p> <p>Institute for the Creative Arts Mosta Campus Misraħ Ġhonoq Tarġa Gap, Mosta</p> <p>Institute of Applied Sciences Centre of Agriculture, Aquatics and Animal Sciences, Luqa Road, Qormi</p> <p>Gozo Campus J.F. De Chambray Street MCAST, Ġhajnsielem Gozo</p> <p><i>In the case of courses delivered via Online Learning, students will be following the programme from their preferred location/address.</i></p> <p><i>Programmes delivered via Blended Learning, and which therefore contain both an online and a face to face component shall be delivered as follows:</i></p>

	<ul style="list-style-type: none"> ○ Face to Face components – as per above address instructions ○ Online components – from the student's preferred address.
Course Description <i>(Refer to Programme Specification)</i>	<p>This course is designed to equip students 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. It may lead to roles in airports such as passenger liaison, ramp work, cargo operations and ground handling, flight operations and customer service.</p> <p>The course is structured to give learners an overview and preparation to specialized areas that interest career aspirations within aviation. The course covers the appropriate fundamentals for progression onto further aviation specialization in the sector. The theoretical elements are supplemented with practical elements. Successful students can progress to other higher qualification courses, such as, the higher Diploma in Transportation, Logistics and Supply Chain Management and the Bachelor of Arts (Honours) in Business Enterprise.</p>
Deskrizzjoni tal-Kors <i>(Refer to Programme Specification)</i>	<p>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 karriera f'wieħed mill-oqsma ta' din l-industrija. Il-programm jista' jwassal għal xogħol fl-ajruport, bħal kuntatt mal-passiġġieri, xogħol fuq ir-rampa, ħatt ta' merkanzija, xogħol fuq inġenji tal-ajru u servizz lill-klijenti. L-istruttura tal-kors tagħti lill-istudenti ħarsa ġenerali lejn is-settur tal-avjazzjoni u tippreparahom għall-oqsma speċjalizzati li huma ta' interess għal min jixtieq jagħmel karriera fl-avjazzjoni. Il-kors ikopri l-elementi fundamentali xierqa biex wieħed ikun jista' jkompli jspeċjalizza fis-settur. L-elementi teoretiċi huma msaħħa b'elementi prattiċi. L-istudenti li jirnexxu f'dan il-kors jistgħu jkomplu l-istudji tagħhom fil-Higher Diploma in Transportation, Logistics and Supply Chain Management u fil-Bachelor of Arts (Honours) in Business Enterprise.</p>
Career Opportunities:	<p>Passenger Check-in Officer, Passenger Services Officer, Flight Operations Officer, Aircraft Dispatch Officer, Ground Handling Officer</p>
Entry Requirements <i>(Refer to Prospectus / Course Page on MCAST website)</i>	<p>Internal Progression Route... Any MCAST MQF Level 3 Diploma</p> <p>OR</p> <p>4 SEC / SSC&P or equivalent with a Pass Grade / Level 3 <u>Compulsory:</u> English Language</p>
Other Notes related to this Programme, and which are to be taken note of	<p>Upon being found eligible and registered as an MCAST student, one is expected to procure a Uniform, which is to be worn at all times whilst undergoing training on this programme.</p>
Programme Learning Outcomes <i>(Refer to Programme Specification)</i>	<p>At the end of the programme the learner will be able to:</p> <ol style="list-style-type: none"> 1. Discuss the major operations in the aviation industry. 2. Apply the necessary theoretical and practical understanding of operation in airport terminals and aircraft operation environments. 3. Apply the legal requirements in the aviation industry. 4. Show competence and develop skills in the principal areas of the Aviation Operation Industry.
Teaching, Learning and Assessment Procedures	<p>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.</p> <p>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</p>

	<p>Learning Hours).</p> <p>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.</p> <p>Students may however be required to provide consumable material for use during practical sessions and projects unless these are explicitly provided by the College.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>The distribution of marks and assessment mode depends on the nature and objectives of the unit in question.</p> <p>Coursework shall normally be completed during the semester in which the Unit is delivered.</p> <p>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.</p> <p>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/</p> <p>The Programme Regulations pertaining to this Programme's MQF/EQF level available at: link https://www.mcast.edu.mt/college-documents/, apply.</p>
Grading System	<p>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 pre-determined set of Learning Outcomes and Assessment Criteria.</p> <p>For a student to be deemed to have successfully passed a unit, a minimum of 50% (grade D) must be achieved.</p> <p>All full time units are individually graded as follows: A* (90-100) A (80-89) B (70-79)</p>

	<p>C (60-69) D (50-59) Unsatisfactory work is graded as 'U'.</p> <p>Work-based learning units (where applicable) are graded on a Pass/Fail basis only.</p> <p>Some units which follow industry standards and regulations may also be graded on a Pass/Fail basis as per programme regulations referred below.</p> <p>Detailed information regarding the grading system may be found in the Programme Regulations pertaining to this programme's MQF/EQF Level available at: https://www.mcast.edu.mt/college-documents/ (Refer to DOC 003, 004 and 005)</p>
Exit Point (where and as applicable)	<p>Where a student will not make it to the Final Certification achievable from this Programme of Studies (as per Programme Regulations), one might wish to look into Exit Point possibilities as may be applicable to this programme for studies. Further information, is available at https://www.mcast.edu.mt/college-documents/, kindly refer to <i>DOC 077 Procedure for the processing of Claims for Certificates at Interim Exit Points</i>.</p>
Contact details for Further Learning Opportunities	<p>The MCAST Career Guidance Team, offers the service of qualified and experienced Career Advisers who will be very willing to discuss with potential applicants the course which best achieves one's career ambitions, as well as exploring one's education route, or similar.</p> <p>MCAST Career Guidance Tel: 2398 7135/6 Email: career.guidance@mcast.edu.mt</p>
Regulatory Body/ Competent Authority Contact Details <i>(where applicable - in the case of a programme leading to Regulated Profession)</i>	EASA

Programme Structure	Unit Code	Unit Title	ECTS	Year	Semester
	ETAIR-405-2403	General Terms and Work Ethics in Aviation	5	1	Year
	ETAIR-405-2404	Local and Foreign Airports, and Airport Security (AVSEC)	5	1	Year
	ETAIR-405-2405	Human Factors, Emergency Procedures and Contingency Planning	5	1	Year
	ETAIR-405-2406	International Aviation Network	5	1	Year
	ETAIR-405-2407	Customer Service in the Aviation Industry	5	1	Year
	ETAIR-405-2408	Air Passenger and Baggage Management	5	1	Year
	ETAIR-406-2409	Aircraft General Knowledge and Principles of Flight	6	1	Year
	ETAIR-406-2410	Ramp Handling	6	1	Year
	CDKSK-406-	English	6	1	Year



	2319				
	ETAIR-406-2411	Air Law, Aviation Regulations and Procedures	6	1	Year
	ETAIR-406-2412	Flight Planning, Planning Procedures and Navigation	6	1	Year
	CDKSK-406-2320	Mathematics	6	2	Year
	ETAIR-405-2413	Communication in the Aviation Environment	5	2	Year
	ETAIR-405-2414	Cargo Operations	5	2	Year
	ETAIR-406-2415	General Aviation - Cabin Operations	6	2	Year
	ETAIR-405-2416	General Aviation - Aircraft Handling	5	2	Year
	ETAIR-406-2417	Compliance Monitoring Systems and Auditing Techniques	6	2	Year
	ETAIR-403-2418	Meteorology	3	2	Year
	CDKSK-404-2325	Entrepreneurship Essentials	4	2	Year
	CDKSK-406-2326	Critical Thinking	6	2	Year
	CDKSK-402-2324	Community Social Responsibility	2	2	Year
	ETWBL-412-2405	Work Based Learning	12	2	Year

Allocation of Total Learning Hours (per Unit)	The total learning hours required for each unit or module are determined as follows:			
	Credits (ECTS)	Indicative contact hours ¹	Self-Learning and Assessment Hours ³	Total Student workload (hrs) ²
	1	5 – 10 hrs	20 - 15 hrs*	25 hrs
	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 and Assessment Hours ³ ' amount to the difference between the 'Indicative Contact Hours ¹ ' and the 'Total Student Workload ² '				

APPENDIX 1

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, 5th 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 *
8	Doctoral Programmes:	
	PhD	N/A
	Professional Doctorate	180
7	Master's Degree	90
	Postgraduate Diploma	60
	Postgraduate Certificate	30
6	Bachelor's Degree	180
	Bachelor's Honours	240
5	Undergraduate Higher Diploma	90
	Undergraduate Diploma	60
	Undergraduate Certificate	30
	VET Level 5	60
4	Advanced Diploma	120
	Pre-Tertiary Certificate	30 - 60
	MATSEC Matriculation Certificate (Advanced and Intermediate)	N/A
	VET Level 4	120
3	Certificate	60
	MATSEC Secondary Education Certificate	N/A
	VET Level 3	60
2	Foundation Certificate	60
	MATSEC Secondary Education Certificate	N/A
	VET Level 2	60
1	Introductory Certificate	40
	VET Level 1	40

* 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, 5th Revised Edition.

ETAIR-405-2403: General Terms and Work Ethics in Aviation

Unit Level (MQF/EQF): 4

Credits: 5

Delivery Mode: Fully Face-to-Face Learning

Total Learning Hours: 125

Unit Description

This unit helps the learner become familiar with the basic aviation terminology. Consequently, the learner will be exposed to airport and airline terminology and an overview of the Air Transport Industry. Moreover, this unit helps the learner to understand what type of behaviour is accepted at the place of work by highlighting the principles of the code of ethics and the consequences of unethical behaviour.

Learning Outcomes

On completion of this unit the learner will be able to:

- 1. Define general terms related to Air Transport Industry*
- 2. Describe general terms related to airports*
- 3. Define general terms related to airlines*
- 4. Outline general terms related to booking a flight LO5 Identify ethical and unethical behaviour.*

ETAIR-405-2404 - Local and Foreign Airports, and Airport Security (AVSEC)

Unit Level (MQF/EQF): 4

Credits: 5

Delivery Mode: Fully Face-to-Face Learning

Total Learning Hours: 125

Unit Description

This unit provides a comprehensive examination of the operations, management, and security measures of airports, both locally and internationally. It aims to provide learners with an understanding of airport infrastructure, regulatory environments, and best practices in airport security. The unit is aimed to equip learners with basic knowledge about how airport management is conducted, as well as how effective security protocols are made in place to ensure safe and efficient air travel. The unit is divided into two main areas, with the first one focusing about Airport Operations which includes an overview of the structure and functions of an airport, both at a local and an international level. Key operational areas including passenger services, ground handling and terminal management are covered. Regulatory compliance and economic considerations in airport operations are also highlighted. A comparative analysis of international airport operations is also included. Finally, the challenges and strategies for managing airports in different cultural and regulatory environments are discussed. The second area of the unit, covering airport security starts with identifying security threats to airports and aviation in general, and by defining the regulations in place to ensure aviation is secure on a global level. Risk management, mitigation strategies, along with crisis management and emergency response planning are introduced. Following that airport security technology and systems are explained. This includes the implementation and management of airport security technologies such as screening systems of passengers and cargo, biometrics and surveillance. Legal and ethical considerations in screening processes are highlighted. The roles of information technology in enhancing airport security measures along with cybersecurity considerations in protecting airport operations and data are also covered by this unit. Finally, operational practices and best practices intended to ensure high levels of airport security are discussed. This includes the impact of cultural differences on airport operations and security practices, the development and implementation of comprehensive security programs, as well as the requirements for maintaining skilled security workforce through training.

Learning Outcomes

On completion of this unit the learner will be able to:

1. *Describe the different types of airports and their characteristics.*
2. *Discuss how Security is regulated in airport operations.*
3. *Outline how security systems are set up and coordinated in an airport setting.*
4. *Analyse how security procedures are used to monitor, control, and improve aviation security in airports.*

ETAIR-405-2405: Human Factors, Emergency Procedures and Contingency Planning

Unit Level (MQF/EQF): 4

Credits: 5

Delivery Mode: Fully Face-to-Face Learning

Total Learning Hours: 125

Unit Description

This unit provides a comprehensive understanding of human factors, emergency procedures, and contingency planning within an aviation operations environment. It is designed to equip learners with the necessary knowledge and skills necessary to enhance safety, efficiency, and effectiveness in aviation operations. In the first part of the unit, learners will understand the role of human factors in aviation safety and performance. This is achieved through the analysis of human behaviour, capabilities and limitations in an aviation context. The impact of communication, teamwork and decision-making is examined. Finally, strategy implementation for human error mitigation and situational awareness enhancement is presented. Since the field of aviation operations is highly complex, the safety and the well-being of passengers, ground and flight crews, as well as those of the airport and the aircraft are paramount. For this reason, aviation professionals must be well-prepared to anticipate, prepare for, and effectively manage a wide range of emergencies and unexpected disruptions. Emergency Procedures and Contingency Planning are critical components of aviation operations, designed to mitigate risks and ensure swift, coordinated response to any incident that may arise. The second part of this unit helps the learner to be able to identify and categorize different types of emergencies in aviation. To achieve this, standard emergency protocols and procedures are discussed. In addition, an overview about the use of basic emergency equipment and systems that are present within an airport setting, as well as on the aircraft is given. The importance of training, emergency simulations and drills that help building proficiency and confidence in dealing with emergencies is highlighted. Through contingency planning, potential disruptions of aviation operations due to emergency situations are addressed by proactively developing comprehensive plans that help aviation organisations maintain continuity of operations, minimize downtime, as well as ensuring the safety of all stakeholders. The final part of this unit helps the learners to understand how comprehensive contingency plans are developed within an aviation operations set-up. Systems for assessing risks and implementing risk management strategies, as well as methods of co ordination with relevant stakeholders to ensure cohesive and effective response plans are explained.

Learning Outcomes

On completion of this unit the learner will be able to:

1. *Identify the factors that limit the human performance in an aviation operations set-up.*
2. *Use error management models to understand the implications of human errors while working in an aviation operations environment.*
3. *Understand the function of Contingency Planning when setting up an airport environment.*
4. *Comply with procedures related to emergency situations in an aviation operations setting.*

ETAIR-405-2406: International Aviation Network

Unit Level (MQF/EQF): 4

Credits: 5

Delivery Mode: Fully Face-to-Face Learning

Total Learning Hours: 125

Unit Description

“In a little over a century, our industry has gone from learning to fly, to learning to fly faster, learning to fly further, learning to fly heavier planes, and now to having 100,000 plus commercial flights occurring around the world each and every day - representing over 400 departures per hour! Aviation has truly been at the forefront of innovation to become one of the safest and most reliable modes of transportation in the world today.” (ICAO (International Civil Aviation Organisation) The future of Aviation)

The aviation sector will continue to grow. Estimates suggest that demand for air transport will increase by an average of 4.3% per annum. Should these figures be achieved, by 2036, the air transport industry should contribute 15.5 million in direct jobs and \$1.5 trillion of GDP to the world economy. The impact of global tourism on these figures should cause them to rise to 97.8 million in jobs and \$5.7 trillion in GDP. Regulatory compliance is key to effective and efficient participation in the aviation industry at all levels of employment. This unit is intended to introduce students to the regulatory framework underlying civil aviation and the roles and functions of the most important regulatory bodies, agencies and organisations. It also introduces students to the airline industry in particular highlighting the development of commercial air transport and general aviation and their relevant structures. In addition, since airports, like other stakeholders, play an important role in the development of Civil Aviation, students are likewise introduced to their facilities, functions and governance. On completion of this Unit students will be able to appreciate and understand the meaning of the Unit title and its intricacies. Teamwork is key in the aviation industry. The roles and functions of all team players are integrated in such a manner as to maximise on the success of the air transport industry including its prime objective to provide safe, efficient and effective air services.

Learning Outcomes

On completion of this unit the learner will be able to:

1. *Describe the development of the international civil aviation industry and the way in which this industry contributes to the world economy.*
2. *Outline the structure of the International Aviation Industry and the role of the organisations supporting it.*
3. *Distinguish between the traditional regulatory approach to civil aviation and the current liberalized/deregulated approach to it with an aim to maximizing on the aviation industry's economic development and sustainability.*
4. *Identify the operating characteristics of commercial airlines under different regulatory regimes.*
5. *Identify the operating characteristics of airports.*

ETAIR-405-2407: Customer Service in the Aviation Industry

Unit Level (MQF/EQF): 4

Credits: 5

Delivery Mode: Fully Face-to-Face Learning

Total Learning Hours: 125

Unit Description

Customer service is a key factor in the operation of aviation organisations as competition within the industry is high. Consequently, this unit highlights the importance of good customer service within the aviation industry. Learners will understand how good customer service can be the driving force in enabling aviation organisations to gain a competitive advantage. This unit will provide learners with the knowledge and skills required to be able to provide, measure and improve customer service using both traditional and digital tools while offering a range of theoretical and practical competencies in understanding the needs and wants of the many different airline customers. In addition, learners will become familiar with the design and delivery of customer service programmes to be able to ensure a high level of customer satisfaction.

Learning Outcomes

On completion of this unit the learner will be able to:

- 1. Outline the importance of delivering effective customer service in the aviation industry*
- 2. Prepare a customer service training programme*
- 3. Measure customer service in the aviation industry for future improvement*
- 4. Recommend effective customer service strategies within the aviation industry.*

ETAIR-405-2408: Air Passenger and Baggage Management

Unit Level (MQF/EQF): 4

Credits: 5

Delivery Mode: Fully Face-to-Face Learning

Total Learning Hours: 125

Unit Description

In this unit learners will develop fundamental knowledge related to passenger and baggage management at an airport, be it by the designated and authorised airport operators or directly by the airline. It will focus on the various types of services provided by both entities such as check-in procedures, baggage management from an airline's point of view, the security which comes along with such processes and an understanding of a passenger's "journey" within the airport itself. This includes the different departments within an air terminal that comprises security, immigration and customs. It will also focus on the different day to day variable that affect a passenger's trip such as flight disruptions, delays and many others as also passenger rights at law. This unit will enable the learners to be cognizant of these occurrences and be able to manage them in accordance with standard operating procedures (SOPs) practiced locally and globally.

Learning Outcomes

On completion of this unit the learner will be able to:

- 1. Understand the passenger journey through an airport, covering check-in, security checks, boarding and arrival procedures.*
- 2. Identify the requirements for passenger acceptance on flights, including the Conditions of Carriage, and GDPR compliance.*
- 3. Recognise specific passenger acceptance issues, such as Schengen/non-Schengen destinations and transfer/transit scenarios.*
- 4. Describe procedures and solutions for handling situations regarding passengers with reduced mobility (PRMs) or denied boarding, while understanding passenger rights regulations.*
- 5. Differentiate between full service carriers (FSC) and low cost carriers (LCC), including code-sharing and airline alliances, in defining diverse airline business models.*

ETAIR-406-2409: Aircraft General Knowledge and Principles of Flight

Unit Level (MQF/EQF): 4

Credits: 6

Delivery Mode: Blended Learning

Total Learning Hours: 150

Unit Description

Learners preparing for employment in areas within ground or flight segments of aircraft operations must have the necessary knowledge on how an aircraft is structurally designed and manufactured, as well as knowledge about which systems are present on an aircraft enabling it to conduct a safe flight and successfully reaching the destination airport. By understanding the basics of the main structural elements of an aircraft, the learner would become increasingly aware of procedures and precautions to be followed so as to ensure that a safe turn-around is conducted on ground between one flight and another. Furthermore, basic knowledge of systems found on a modern aircraft enable the learner to proficiently perform different duties that might be assigned while working around an aircraft on the ramp or while performing Cabin Operations during a flight. Learners aiming for employment in these areas will also gain from delving deep into the core principles of flight by being equipped with the knowledge to understand scientific concepts behind lift generation and overcoming gravitational forces. The ability of an aircraft to fly relies on the interplay of four fundamental forces: lift, weight, thrust and drag. Mastering the interaction between these forces is fundamental for aviation operations professionals. Learners will therefore be guided on how various flight phases or manoeuvres influence each of the forces and how they ultimately affect aircraft performance and stability. Through a blend of theory and practical examples, this unit will solidify the learner's understanding of critical flight principles as well as recognizing the necessity of having a consistently stable aircraft. By having a sound general knowledge of the structure forming the aircraft and the basic principles of flight, learners will be empowered throughout their career to make informed decisions resulting in safe and efficient flight operations.

Learning Outcomes

On completion of this unit the learner will be able to:

- 1. Understand the basics of the main structural elements forming an aircraft.*
- 2. Recognize the different systems located on aircraft to ensure an efficient and safe flight.*
- 3. Understand how the four forces acting on an aircraft during flight are generated and influenced through the use of various control surfaces to achieve manoeuvrability and stability.*
- 4. Identify the basic principles of flight when an aircraft is taking off, climbing, flying straight and level, turning, descending and stalling.*

ETAIR-406-2410: Ramp Handling

Unit Level (MQF/EQF): 4

Credits: 6

Delivery Mode: Face-to-Face Learning

Total Learning Hours: 150

Unit Description

The aim of this unit is to enable the learner to develop the necessary knowledge and understanding of the demands that will be placed on the Ramp Staff during an aircraft turnaround and to gain the skills to lead the Ground Handling team to deliver such services to the standards required by airline industry. Meeting airline industry standards ensures that the services are rendered within the safety standards required to safeguard staff, passengers, crew and equipment. Learners will be guided to develop an understanding of all organisations involved in Ramp Operations and the services delivered by the Ground Handling team once an aircraft is on ground, including the preparation before the arrival and tasks to be carried out after departure of same aircraft. They will also be able to understand the different challenges the Ground Handling team are faced with during the turnaround. On completion of this unit, the learner will be able to understand the responsibility, skills and documentation required to coordinate Ramp Operations to set standards meeting the time constraints set by the Turnaround Coordinator and work as a team whilst interacting with other organisations to strive for the reduction of operational costs through efficient Ramp Service delivery.

Learning Outcomes

On completion of this unit the learner will be able to:

1. *Lead loading staff ensuring efficient turnaround services delivery*
2. *Maintain ramp safety and security while services are being delivered.*
3. *Ensure on time performance through efficient loading/unloading procedures*
4. *Be familiar with Ramp tasks and Equipment required for turnaround process.*

CDKSK-406-2319: English

Unit Level (MQF/EQF): 4

Credits: 6

Delivery Mode: Fully Face-to-Face Learning

Total Learning Hours: 150

Unit Description

This unit typically refers to English language skills needed for specific careers or vocational training programmes. The main objective of this unit is to prepare learners to understand and respond to spoken English on a variety of topics, including abstract or unfamiliar topics, to read and comprehend a variety of texts, including more extended and more complex texts, and to write in a more precise and structured way. Particular focus is given to summarising and paraphrasing.

At this level, learners should have a good understanding of English grammar, vocabulary and usage. They should be able to communicate effectively in written and spoken English, express opinions, and understand complex texts and conversations as required by various but often specific technical contexts within their selected field of study. Learners should also start acquainting themselves with researching reliable and authoritative sources of information. Moreover, they should also be able to cite this information and follow the conventions of the referencing style stipulated by their respective institute.

Learning Outcomes

On completion of this unit the learner will be able to:

1. *Read and understand written English effectively to improve knowledge of the subject area.*
2. *Understand extended speech and follow an argument provided the topic is related to one's own subject area.*
3. *Speak with a degree of fluency and spontaneity on topics related to one's own subject area.*
4. *Produce a research-based report or essay with appropriate choice of linguistic style and structure.*

ETAIR-406-2411: Air Law, Aviation Regulations & Procedures

Unit Level (MQF/EQF): 4

Credits: 6

Delivery Mode: Fully Face-to-Face Learning

Total Learning Hours: 150

Unit Description

The prime objective of Civil Aviation is to ensure safe and secure air services for passengers, crew and the general public. The second objective is to ensure the ongoing development of air transport as an efficient and sustainable industry, capable of meeting national and international economic development goals. The prime objective of commercial air transport is to maximise on the implementation and application of Civil Aviation laws and regulations in order to provide safe, efficient and sustainable air services at a profit addressing passenger demand and needs and the growth of the air transport market. Laws, rules, regulations and procedures are basic to the attainment of these objectives. This unit will therefore provide learners with the historical background and development of aviation legislation and regulation following which the current National and International legal framework supporting the aviation industry will be analysed and discussed. Since safety and security are crucial to the continued development of the Aviation industry and are therefore of great importance to employers in the industry, emphasis will be placed on legislation and regulation covering these two sectors in particular. Laws and regulations do not exist in a vacuum. Therefore, learners will be invited to discuss and analyze insight to business considerations that have influenced and continue to influence the development of air transport and the legislation supporting it. Finally, insight will be given to the ways in which laws, rules and regulations are being developed to meet future opportunities and challenges at all levels both in terms of business and industry infrastructure.

Learning Outcomes

Learning Outcomes are electives out of which 4 are to be chosen

On completion of this unit the learner will be able to:

1. *Analyse the concept of laws and regulations, their applicability and enforcement in relation to the aviation industry.*
2. *Recognise the importance of the International Civil Aviation Organisation (ICAO) and the European Aviation Safety Agency (EASA) in their regulation of Aviation Safety.*
3. *Know the importance of Safety Management in Aviation especially with respect to airline operations.*
4. *Analyse various laws, regulations and international conventions related to Aviation Security and their application.*

ETAIR-406-2412: Flight Planning, Planning Procedures and Navigation

Unit Level (MQF/EQF): 4

Credits: 6

Delivery Mode: Fully Face-to-Face Learning

Total Learning Hours: 150

Unit Description

This unit helps the learner to understand the theoretical background and gain the practical insights required to develop flight plans that are efficient and safe. The learner will learn how to factor in key elements such as aircraft performance, fuel requirements, weather conditions, airspace restrictions, and alternate routes to ensure optimal flight operations. Through this unit, the learner will also learn how to use flight planning tools and software for operational flight planning processes and tasks in aviation. This learner will be trained to interpret aeronautical charts, navigation aids, and weather reports, and to incorporate this information into the flight planning process. The unit will cover how to calculate fuel loads, optimize routing for specific aircraft types, and select the most suitable navigation techniques based on the type of flight and available equipment. Traditional and advanced navigational techniques like RNAV and GPS will be covered in this unit, and the learners will also evaluate their appropriateness. Filing of flight plans with the Air Traffic Control (ATC) and adherence to international aviation requirements and legislation will also be examined in this unit. By the end of this unit, the learner will be able to create flight plans and executing planning procedures with precision and navigating various operational challenges to ensure the safe and efficient completion of flights.

Learning Outcomes

On completion of this unit the learner will be able to:

- 1. Develop comprehensive flight plans that account for fuel, weather, airspace, and alternative routes.*
- 2. Apply knowledge of aircraft performance to create safe and efficient flight plans tailored to specific aircraft types.*
- 3. Interpret weather data and navigation charts to assess their impact on flight operations.*
- 4. Evaluate navigation techniques and instruments to determine the most appropriate methods for different flight scenarios.*
- 5. Conduct pre-flight briefings and flight planning procedures ensure regulatory compliance and operational safety.*

CDKSK-406-2320: Mathematics

Unit Level (MQF/EQF): 4

Credits: 6

Delivery Mode: Fully Face-to-Face Learning

Total Learning Hours: 150

Unit Description

This unit provides a framework for students to develop mathematical thinking skills further to the level 3 unit specification to solve problems related to real-life situations. Students also develop skills, attributes and knowledge that contribute to their personal growth and effectiveness within their training and work environment and within the community.

The unit is designed to adapt for the needs of a particular field of study (business & finance or engineering & transport and others). To reach this goal the unit was divided into eight learning outcomes from which four learning outcomes are chosen and taught, which are related to statistics, algebra and graphical representation, geometry, areas and volumes, game theory and finance. Through these different areas students will be able to develop the effective skills for information processing, reasoning, evaluation creative thinking and enquiry, all fundamental skills for the problem-solving process. This will prepare students in applying and evaluating a range of strategies to solve real-life problems. Through this unit the learner will also learn to present and communicate results and conclusions effectively.

On successful completion of the unit the learner will be equipped with mathematical thinking skills which make them aware of and understand their thought process, to reassess and identify areas for development. Students learn to evaluate, reflect on their strategies, understand, and verify results to solve problems. These skills will equip students with managerial skills, to further their studies and for work employability.

Learning Outcomes

Learning Outcomes are electives out of which 4 are to be chosen

On completion of this unit the learner will be able to:

1. *Use algebraic techniques to simplify expressions and solve equations.*
2. *Identify how to simplify more complex expressions and solve harder equations.*
3. *Demonstrate visual and logical techniques in evaluating graphical representations and communication skills in presenting the results effectively.*
4. *Demonstrate skill in calculating angles, sides, areas, and volumes for any given situation.*
5. *Apply information processing skills to solve problems in a relevant statistical context.*
6. *Apply thinking skills and demonstrate evaluation skills to solve problems in a relevant game theory context.*
7. *Demonstrate evaluation and communication skills in solving and presenting problems applied to costing methods and techniques.*

ETAIR-405-2413: Communication in the Aviation Environment

Unit Level (MQF/EQF): 4

Credits: 5

Delivery Mode: Fully Face-to-Face Learning

Total Learning Hours: 125

Unit Description

The objective of this module is to equip learners with the essential knowledge and comprehension of communication principles specific to the aviation sector. This will empower them to effectively convey pertinent information, both formally and informally, to all relevant stakeholders. Ensuring precise communication within aviation is vital for maintaining a safe operational environment and reducing unnecessary expenditures. Communication entails the exchange of clear, accurate, and timely information understood by all involved parties. The bustling and noisy environment of an airport can complicate communication processes. Learners must explore diverse communication methods and their applications while recognising potential barriers that could lead to delays, inconvenience, increased costs, or even compromised safety. Roles within aviation demand personnel to communicate confidently, assertively, authoritatively, and diplomatically with the public and colleagues alike. Upon completing this module, students should have had opportunities to refine their communication abilities through realistic role-playing scenarios.

Learning Outcomes

On completion of this unit the learner will be able to:

- 1. Communicate with stakeholders and colleagues in an aviation setting.*
- 2. Establish aviation information for safety and efficiency reasons.*
- 3. Identify the fundamental principles of Air Navigation Services and its significance in ensuring aviation safety.*
- 4. Explain the roles and responsibilities of Air Navigation Services in managing air traffic flow.*

ETAIR-405-2414 - Cargo Operations

Unit Level (MQF/EQF): 4

Credits: 5

Delivery Mode: Fully Face-to-Face Learning

Total Learning Hours: 125

Unit Description

The airfreight industry is the backbone of global trade, facilitating the transportation of goods and interconnecting companies worldwide. During the past years there has been a dramatic surge in airfreight due to growth of the global economy especially e-commerce, evolving consumer preferences and technological advancements. Air freight is popular among those sending cargo internationally due to its fast and flexible transportation services. Special Cargo, such as time sensitive, live animals, perishables, or urgent cargo benefit greatly from international air freight as it ensures that these items are delivered quickly. The importance of staying updated with international and local regulations such as customs and security measures is crucial in such a dynamic industry. In this unit, the learners will be able to become familiar with the requirements and responsibilities of the shipper, as well as know the importance of airfreight in today's dynamic world and understand the role and responsibilities of the freight forwarder. Learners will gain knowledge about the different operational procedures and processes that airlines and cargo handling companies adopt during acceptance and releasing of goods as well as understanding the handling procedures for different types of cargo. Moreover, in this unit learners will become familiar with other entities like Customs and AVSEC, which are also involved in the import and export activities related to airfreight. Finally, learners will understand what dangerous goods are and how these can be shipped as airfreight.

Learning Outcomes

On completion of this unit the learner will be able to:

1. *Discuss the significance of the airfreight industry in the global economy*
2. *Identify the stakeholders involved in the airfreight industry*
3. *Recognize the documentation requirements for transporting special and general cargo by air*
4. *Identify the types of aircraft and equipment used for handling cargo*
5. *Outline the regulations related to the transportation of dangerous goods and the Safety Management System (SMS)*
6. *Evaluate the future prospects of airfreight, considering technological advancements and environmental concerns.*

ETAIR-406-2415: General Aviation - Cabin Operations

Unit Level (MQF/EQF): 4

Credits: 6

Delivery Mode: Fully Face-to-Face Learning

Total Learning Hours: 150

Unit Description

During each flight, cabin crews are actively engaged in attending to passengers' needs, prioritising their comfort, and above all, ensuring their safety and security. This unit offers learners a comprehensive exploration of cabin operations, delving into the various roles and responsibilities of cabin crew and in-flight managers across diverse scenarios. While emphasizing the importance of delivering exemplary customer service, the unit acknowledges the industry's competitive nature, where airlines strive to balance service quality with passenger value. However, the scope of the cabin crew extends beyond hospitality, encompassing preparedness for a range of eventualities including managing difficult passengers, in-flight emergencies such as fires or medical incidents, as well as executing aircraft evacuations. In contrast, in-flight managers lead and motivate teams through both routine and crisis situations, facilitated by a hierarchical communication structure ensuring effective coordination between flight and cabin crew. Learners will explore this system, recognizing the pivotal role of interaction and communication in upholding aircraft, passenger, and crew safety. Furthermore, the unit addresses the escalating security threats faced by airlines, elucidating the measures undertaken to maintain onboard security. Upon completion, learners will grasp the multifaceted nature of cabin crew roles, gaining insight into the myriad procedures and services integral to successful onboard operations. They will appreciate the challenges and rewards inherent in executing a well-coordinated cabin operation, offering a glimpse into the dynamic and fulfilling career path within this domain.

Learning Outcomes

On completion of this unit the learner will be able to:

1. *Identify the significance of executing coordinated onboard passenger operations.*
2. *Recognise the roles and responsibilities of the cabin crew and the in-flight manager.*
3. *Identify the different procedures and service on board an aircraft in normal and emergency situations.*
4. *Maintain security onboard an aircraft.*

ETAIR-405-2416: Aircraft Handling

Unit Level (MQF/EQF): 4

Credits: 5

Delivery Mode: Fully Face-to-Face Learning

Total Learning Hours: 125

Unit Description

In this unit learners will develop fundamental knowledge related to aircraft handling. Learners will start by focusing on the various procedures of marshalling where the learner will be exposed to a real case scenario which involves the towing and pushback of an aircraft. Learners will also become familiar with the different equipment surrounding the aircraft and other services, such as: GPU, ACU, ASU, steps, airstairs, fuel, water, toilet, and airbridge. In addition to this, the learners will become familiar with the pre-departure inspection procedure, which includes checking that all safety locks and pins are removed and no evident dents can be seen as well as many others. Learners will also become familiar with Anti-Icing and De-Icing procedures, where one can see and decide which method is best in the particular circumstances. Learners will also participate in class discussion and role play where they will evaluate case studies to identify what could have been prevented in particular air crash scenarios. In this unit, learners will also have the opportunity to witness an aircraft towing or pushback, which is used in case the aircraft needs to be moved on the ground. Finally, learners will acquire the necessary knowledge to be able to accomplish a wheel change on an aircraft.

Learning Outcomes

On completion of this unit the learner will be able to:

1. *Manage efficient aircraft turnaround operations*
2. *Comply with ground handling regulations*
3. *Implement safety procedures and protocols*
4. *Manage adverse weather conditions during aircraft handling.*

ETAIR-406-2417: Compliance and Monitoring Systems and Auditing Techniques

Unit Level (MQF/EQF): 4

Credits: 6

Delivery Mode: Fully Face-to-Face Learning

Total Learning Hours: 150

Unit Description

It is a standard regulatory requirement for all firms in the aviation industry to audit and maintain contemporary data environment management systems. Modern management ensures that firms are managed effectively and responsibly in adhering to international aviation quality standards and quality assurance certification compliance programs with all applicable international laws and regulations. A robust Compliance Monitoring Program (CMP) should support the effective execution on how to mitigate and manage risks and adhere to various general civil and commercial aviation laws and regulatory frameworks. It is essential that the monitoring program is implemented effectively by a strong management force that produces accurate and timely data to plan, control, and measure a program performance. Students are required to be well versed in contemporary management to manage skills in a team effort and secure the optimum in aviation operations management. Future students are potential future managers and compliance professionals who are required to comprehensively analyze key elements of a Compliance Monitoring Program (CMP) as per regional, national, international laws and regulations.

Learning Outcomes

On completion of this unit the learner will be able to:

- 1. Outline current and relevant regulations issued by ICAO, FAAA, EASA and Transport Malta Aviation Legislation.*
- 2. Describe regulatory monitoring fundamental auditing techniques in the aviation industry.*
- 3. Describe principles of safety management systems by enhancing safety and quality assurance management.*
- 4. Analyze related with aviation operations management.*
- 5. Evaluate the importance of continuous improvement two-way communication feedback loops strategies that enhances employee motivation.*
- 6. Identify effective aviation legal and ethical standards that are met throughout the organizational Air Navigation System (ANS).*

ETAIR-403-2418: Meteorology

Unit Level (MQF/EQF): 4

Credits: 3

Delivery Mode: Blended Learning

Total Learning Hours: 75

Unit Description

This unit equips the learner with the essential meteorological knowledge crucial for safe and efficient aviation operations. The learner will explore the very building blocks of our atmosphere, delving into its composition and structure. The International Standard Atmosphere (ISA) will be a reference point to help learners understand how pressure, temperature and density change with altitude which knowledge directly impacts how flight crew use altimeters to navigate safely. As the airline transport industry is registering an increase year by year, so are general-aviation crashes that result from weather hazards. There is an increase on weather knowledge by this sector to train its workforce in weather and the hazards they create. This unit covers the latest developments of the following topics: the composition and general structure of the atmosphere, atmospheric pressures, heating effects in the atmosphere, wind, clouds and precipitation, visibility, air masses, pressure systems, and frontal weather, hazardous conditions, thunderstorms, icing, weather forecasts and reports. The forces shaping weather patterns will also be discussed as well as how the sun's heat interacts with the Earth's surface and atmosphere, creating variations in temperature and pressure. Participants will learn about phenomena like windshear and temperature inversions and how the Coriolis force influences global wind patterns. The unit explores how moisture in the atmosphere condenses to form different cloud types, each associated with specific weather patterns. Learners will be able to identify these clouds and understand how they can impact visibility, turbulence and precipitation. At the end of the unit, understanding these meteorological concepts provides the learner with a deeper understanding of the sky above.

Learning Outcomes

On completion of this unit the learner will be able to:

1. *Outline fundamental concepts of atmospheric science, including the International Standard Atmosphere (ISA) and how variations in atmospheric pressure affect altimetry*
2. *Explain how different heating mechanisms in the atmosphere create variations in temperature and pressure and how these variations can affect wind patterns*
3. *Identify different cloud formations and types of precipitation and how they can impact aviation operations*
4. *Recognize wind speed and direction, visibility thunderstorms and types of fog*
5. *Analyse air masses, pressure systems warm fronts and cold fronts*
6. *Assess weather forecasts and daily reports issued to ground and air operations.*

CDKSK-404-2325: Entrepreneurship Essentials

Unit Level (MQF/EQF): 4

Credits: 4

Delivery Mode: Fully Face-to-Face Learning

Total Learning Hours: 100

Unit Description

One of the main policy goals for the EU and Member States over the past years has been the development of the entrepreneurial capacity of European individuals and organizations, since there is a growing understanding that entrepreneurial abilities and information, can be learned, which in turn spurs the development of an entrepreneurial mindset and culture that is advantageous to both people and society at large.

Entrepreneurship is a transversal skill that may be used to launch businesses as well as foster personal growth, actively participate in society, and (re)enter the job market as an employee or self-employed individual (cultural, social, or commercial). Hence, it encompasses a variety of entrepreneurial endeavours, such as intrapreneurship, social entrepreneurship, green entrepreneurship, and digital entrepreneurship. It relates to value creation, and it is applicable to both individuals and groups (teams or organizations), as outlined in the definition below:

‘Entrepreneurship is when you act upon opportunities and ideas and transform them into value for others. The value that is created can be financial, cultural, or social’ (FFE-YE, 2012)

Therefore, the main objective of this unit is to familiarize the learners with the above-mentioned concept of entrepreneurship, with a view on enhancing entrepreneurial skills by building a strong foundation in this area of studies. Through this unit, learners will be guided on various ideation and creativity techniques, which will enable them to recognize opportunities and/ or generate ideas that address needs which are not currently being met, whilst being driven by sustainability when making these decisions. For example, through the use of the global sustainable developmental goals (SDGs) the learners are encouraged to understand the importance of sustainable development and inspire them to create businesses that contribute to this cause.

Throughout the unit, learners will be encouraged to think critically, creatively, and ethically about entrepreneurship, and to consider the impact of their ventures on society and the environment, by utilising a variety of tools such as the Business Model Canvas(BMC) as a framework, and they will also have the opportunity to develop various other transversal skills such as communication and teamwork skills.

Upon completion of this unit, learners will have developed an appreciation for the role of entrepreneurship in society and acquired an entrepreneurial mindset that will enable them to identify and pursue opportunities for innovation and growth in their personal and professional lives.

Learning Outcomes

On completion of this unit the learner will be able to:

- 1. Identify an entrepreneurial opportunity.*
- 2. Apply creative thinking tool(s) and technique(s) to generate idea(s).*
- 3. Develop an entrepreneurial idea through a strategic plan.*
- 4. Use effective communication skills to persuade various stakeholders.*

CDKSK-406-2326: Critical Thinking

Unit Level (MQF/EQF): 4

Credits: 6

Delivery Mode: Fully Face-to-Face Learning

Total Learning Hours: 150

Unit Description

Critical Thinking is the intellectual discipline of thinking clearly and skillfully to analyse facts, evidence, observation and arguments in order to form a judgement. It is a vital skill, particularly in today's digital age. It is one of the transferable skills much needed in vocational and academic contexts as well as in the workplace. This unit engages students in a range of lectures focusing on the value of reflective practice, careful consideration of reasoned arguments and recognition of the beliefs and claims that comprise arguments. It equips learners with the means to read, interpret, reflect and write critically and reflectively. The unit aims to help students benefit from the application of these skills in other academic disciplines as well as within the workplace.

At Level 4, Critical Thinking is predominantly a practical, skills-based unit supported by an introduction to the theoretical knowledge which underpins the skills to be learned and practised. The course will introduce concepts and theories to the students that will allow them to develop their thinking skills and reflect effectively upon their learning. Students will engage in informative discussions, texts and scenarios contextualized to suit their vocational area with the aim of supporting the development of essential skills relating to reflective thinking, argument construction, reasoning and clear expression of their own opinion. The unit specification allows lecturers to implement and structure the learning in a manner that they find engages their students the most. Although suggestions of relevant texts and modes of assessment are included, lecturers are encouraged to contextualise the content as per students' vocational area of study.

The unit promotes originality, creativity, innovation, and imagination, and promotes reflection as a natural action. It also encourages students to respect the diverse opinions and views of others, even when they disagree. Through active engagement in this unit, students will benefit from a transformative and valuable learning experience.

Learning Outcomes

On completion of this unit the learner will be able to:

1. *Demonstrate reflective practice in written form.*
2. *Determine the main features and components of particular arguments.*
3. *Recognise reasoned arguments, claims and counterarguments.*
4. *Construct objective, analytical arguments and conclusions that are well supported by relevant use of information, evidence, and data.*

CDKSK-402-2324: Community Social Responsibility

Unit Level (MQF/EQF): 4

Credits: 2

Delivery Mode: Fully Face-to-Face Learning

Total Learning Hours: 50

Unit Description

This unit focuses on Community Social Responsibility and provides an opportunity for learners to better understand themselves and others to establish life goals. Community social responsibility enables learners to understand their strengths, areas for improvement, opportunities offered to them during their lifespan and threats which can hinder their achievements. This unit will prepare students for life, employment and how to become active citizens in society.

Lectures will differ from traditional delivery of other units where learners will be empowered to take ownership of their learning process. This means that this unit will be delivered through a combination of discussions, presentations, debates and application of theory through voluntary work. The sessions will focus on students becoming more self-aware of their strengths and limitations and what can be done to improve themselves. Skills needed on working and interacting with other people in the community and the right work ethics when doing the voluntary work. These sessions will help them prepare themselves for life after college and also instil civic duty to become active citizens.

Learning Outcomes

On completion of this unit the learner will be able to:

- 1. Discover oneself through personal reflection and planning personal goals.*
- 2. Interact and cooperate with other people effectively.*
- 3. Develop active participation and promote community work.*