

# Master of Science (MSc) in Management (Digital Business and Innovation)

MQF/EQF Level 7

**Course Outline** 





## **Overall Course Objectives**

The learning outcomes presented below have been defined in line with the descriptors for the Level 7 of the Malta Qualification Framework as outlined in the Referencing Report 2016.

#### Knowledge:

- Has comprehensive specialised knowledge and understanding of how cultural, economic, political, and technological frameworks affect management practices and how they can be managed effectively;
- Identifies and evaluates theoretical approaches necessary for planning and decision-making in business. These include ideas that support the modelling and management of the decisions across the broad range of functional areas;
- Has relevant knowledge of organisations, and their role in pursuing sustainable business in the context in which they operate and how they are managed in compliance with codes of ethics and Corporate Social Responsibility;
- Has a critical understanding of business continuity management including knowledge of possible risks and regulatory environment

#### Skills:

- Performs critical evaluation and analysis of business environment and of the main concepts, structures and approaches of strategic business management with incomplete or limited information;
- Demonstrates capability in using specialised skills to make decisions and create global strategies in different business operations, digital transformation, and finance

that can impact business operations;

- Has comprehensive knowledge about methods to manage innovation processes and digital technologies that are in demand, and implications of digital technologies for individuals and societies;
- Identifies and evaluates key issues related to administering the human elements when managing projects such as teamwork, communication, motivation, and diversity;
- Has a comprehensive and critical understanding of the principal current research issues in management as well as in a specific industry or functional area of a personal professional interest;
- Possesses multi-disciplinary theoretical and practical knowledge of management in a specific industry or functional area of a personal professional interest.

in order to adopt to fast-changing business environment;

- Demonstrates leadership skills necessary to empower, inspire and manage teams, innovation and creative problem-solving while managing a business;
- Develops new skills in response to emerging knowledge and techniques in the domain of business management including



digital skills and use of modern technologies;

- Develops an ability to identify and assess risks relating to the business, digital and financial environment and to design strategies to mitigate specific managerial risks;
- Monitors and maintains compliance with appropriate business regulations and formulates practical responses to the legal and external environment challenges associated with operating a business;
- Demonstrate capability in using data referring to business analytics

#### **Competencies:**

- **C1:** Demonstrates the ability to respond to the main political, economic, social, and technological variables and to formulate the priorities and strategies necessary for an organisation to succeed considering the global outlook and trends;
- **C2:** Manages business projects by establishing a global vision that incorporates every facet of business development and constructs innovation and cultural diversity as an advantage in business contexts that are complex and unpredictable and require new strategic approaches;
- **C3:** Is accountable for managing people and practicing management with commitment to democratic values and sustainability adopting the practices based on learning, service and social inclusion;
- C4: Demonstrates autonomy in the direction of personal development

to better forecast and execute business strategies and operations;

- Demonstrates capability in using knowledge and skills of management to conduct research within a specific industry or functional area of a personal professional interest, taking into account the need for synthesis, setting objectives, methodological process and application of strategies;
- Demonstrate specialised knowledge of management that include reflecting on social and ethical responsibilities linked to execution of the managerial function.

and lifelong learning applicable to the business environment;

- **C5:** Creates a research-based diagnosis to problems in management by integrating knowledge from new or interdisciplinary fields in management and makes judgements with incomplete or limited information;
- C6: Engages in critical analysis in the area of management and demonstrates independent thought, evaluation and problem-solving underpinned by evidence-based arguments;
- **C7:** Take responsibility for contributing to professional knowledge in management or a specific industry/functional area of a personal professional interest by identifying an existing business problem and by conducting original research.





- Communicates ideas and arguments fluently and effectively in a variety of written and oral formats, whether in one's own and/or foreign language, to specialist and non-specialist audiences;
- Develops and manages strategies and arguments by which organisations can facilitate interaction and communication between management, employees and customers in a highly diverse environment;
- Appreciates the value of cooperation in modern globalised organisations and the development

of leadership, communication, planning, and problem-solving skills and working in collaboration with people from different backgrounds;

- Demonstrates a high level of creativity, critical evaluation, and analyses of various sources of information and communicates results effectively;
- Communicates with specialist and non-specialist audiences using professional industry or a functional area terminology and unambiguously reaches conclusions which may be the outcome of original research, selfstudy or experience.

## Learning Outcomes for Learning to Learn Skills for the Whole Course

- Takes initiative to undertake a selfdirected study of different fields of management in the pursuit of professional and academic career identifying needs and new requirements that allow transferring knowledge to current or emerging professional development areas, with capacity for adaptation and self-management in both professional and research processes;
- Is autonomous in leading own educational process in order to

acquire a comprehensive management education that allows learning and coexistence in a context of diversity and in different social, cultural and economic environments;

 Makes assessments of personal continuous professional development by critically evaluating personal strengths and weaknesses, keeping up to date with relevant management techniques, ideas and practices.





## **Assessment Methods**

A range of assessment methods at module and programme level are used to best facilitate students' capabilities to evidence learning outcomes. Considering the innovative digital nature of the programme and in order to align both face-to-face and online modes of delivery, traditional examinations are not included within the assessment methods. For simplicity, different assessment methods used in the programme have been organised into the following categories:

Assessme	ent Type	Used	d for:
Definition	Definition	Formative	Summative
(Face-to-Face)	(Online)	Assessment	Assessment
		YES	YES
		YES	YES
	IT OIT CAUSE AND		
	a of work that	VES	YES
		120	120
time.			
Project Output: outp	out from project	YES	YES
work, often of a pract	ical nature, other		
		YES	YES
		VES	YES
		123	123
		YES	NO
		•	
	ording to given		
		VEO	VEO
		YES	YES
	continuous	YES	NO
		0	110
Oral Assessment: Online		YES	NO
conversations,	Participation:		
discussions,			
Oral Presentation:		VES	YES
			120
as assessment	students are		
items are used to	required to submit		
	Definition (Face-to-Face)         Written Assignment and other types of wr Report: a description account of an experie May include report of work report (group or research report, repo effect, etc.         Portfolio: a collection relates to a given top has been produced o time.         Project Output: outp work, often of a pract than a Final Project of Set Exercise/Case S tasks designed to ass of knowledge, analyti solving or evaluative         Posters: show, in wo views or research into Journal or Reflectiv assessment of self-re involve judging the co completed assignment evaluating a student's such assignment acc guidelines.         Final Project (Capst piece of written work studies.         Quizzes are used for assessment only and understanding of the Oral Assessment: conversations, discussions, debates, and role plays         Oral Presentation: oral presentations as assessment	(Face-to-Face)(Online)Written Assignment:includes essaysand other types of written workReport:Report:a description, summary or otheraccount of an experience or activity.May include report of data analysis, fieldwork report (group or individual),research report, report on cause andeffect, etc.Portfolio:a collection of work thatrelates to a given topic or theme, whichhas been produced over a period oftime.Project Output:output from projectwork, often of a practical nature, otherthan a Final Project or written report.Set Exercise/Case Study:questions ortasks designed to assess the applicationof knowledge, analytical, problem-solving or evaluative skills.Posters:Posters:show, in words and pictures,views or research into a particular topic.Journal or Reflective Diary:assessment of self-reflection does notinvolve judging the contents of acompleted assignment but ratherevaluating a student's effort to completesuch assignment according to givenguidelines.Guizzes are used for continuousassessment only and assess studentunderstanding of the concepts taught.Oral Assessment:oral presentations,discussions,playscomments anddebates, and roleplayscomments anddebates in VLEOral Pres	Definition (Face-to-Face)Definition (Online)Formative AssessmentWritten Assignment: includes essays and other types of written workYESReport: a description, summary or other account of an experience or activity. May include report of data analysis, field work report (group or individual), research report, report on cause and effect, etc.YESPortfolio: a collection of work that relates to a given topic or theme, which has been produced over a period of time.YESProject Output: output from project work, often of a practical nature, other than a Final Project or written report.YESSet Exercise/Case Study: questions or tasks designed to assess the application of knowledge, analytical, problem- solving or evaluative skills.YESPosters: show, in words and pictures, views or research into a particular topic.YESJournal or Reflective Diary: assessment of self-reflection does not involve judging the contents of a completed assignment according to given guidelines.YESFinal Project (Capstone): An extended piece of written work in the final term of studies.YESQuizzes are used for continuous assessment only and assess student understanding of the concepts taught.YESOral Assessment: conversations, discussions, participation in online forums, comments and debates, and role playsYESOral Presentation: ral presentations a assessmentPresentation students: students areYES



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	assess student	presentation		
	learning from	handouts and/or		
	student individual	video or audio		
	or group projects	recording of their		
		presentation		
	Practical Skills Asse	essment: practical	YES	NO
	skills assessment foc	uses on whether,		
	and/or how well, a stu	udent performs a		
	specific practical skill	or technique (or		
	competency). It is esp	pecially useful for		
	assessing some digit	al skills.		
A4:	Video/Podcast: work	well in classes	YES	YES
Assessment	where students are in	volved in longer		
That	projects and research	n or exploring a		
Involves Use	topic throughout a mo	odule.		
of Digital	E-Portfolio: a collection of electronic		YES	YES
Technology	evidence assembled	and managed by a		
	student that relates to	a given topic or		
	theme, which has bee	en produced over a		
	period of time.			
	Infographic: infograp	phics are perfect for	YES	NO
	highlighting the esser			
	concept through an e			
	visual.	,		
	Management of Acc	ounts:	YES	NO
	professional manager		_	_
	networks accounts, o			
	accounts, etc.			
	Use of Digital Softw	are Tools:	YES	NO
	students learn differe			
	throughout the progra			
	required to use output			
	different software in t			
			1	







# The Grading System

Grade	Description	Marks	Percentage	On 4.00 Scale	Result
Α	Exceptional				
	Superior performance showing	А	95-100	4.00	Distinction
	comprehensive understanding of the subject matter	A-	90-94	3.70	Excellent
В	Good				
	Clearly above average	B+	87-89	3.33	Good
	performance with knowledge of the subject and understanding	В	84-86	3.00	Good
	of the subject matter		80-83	2.70	Good
С	Fair				
	Basic understanding of the	C+	77-79	2.30	Satisfactory
	subject matter	С	74-76	2.00	Satisfactory
		C-	70-73	1.70	Satisfactory
D	Poor				
	Marginal performance –	D+	67-69	1.30	Below Average
	generally bad preparation for the module	D	64-66	1.0	Below Average
		D-	60-63	0.70	Below Average
F	Fail	F	< 60	0	Make-up exam or Retake depending on performance
FA	Fail due to absences				Repeat Module
	Unsatisfactory performance & absenteeism: the student must repeat the module				

## **The Pass Rates**

For a detailed overview of the evaluation system and pass rates, please see Section 8.4. of the Internal Quality Assurance Manual (Page 68): <u>https://www.global-business-school.org/quality-assurance</u>





# **Course Structure**

Fall	Winter	Spring	
Strategic Management	Finance for	Business	
and Analytics (8	Management (8	Intelligence in the	
ECTS)	ECTS)	Era of Big Data and	
		AI (6 ECTS)	
Economics and	Operations	Digital Business	
Geopolitics (6 ECTS)	Management (6	Models for the New	
	ECTS)	Economy (6 ECTS)	Final Project
Digital Transformation,	Supply Chains 4.0 for	Digital Platforms	
Innovation and	Digital Consumers (6	and Ecosystems (6	
Technology (6 ECTS)	ECTS)	ECTS)	
Effective Teamwork	Web and Mobile		
and Project	Marketing (6 ECTS)		
Management (6			
ECTS)			





## **COURSE OUTLINE**

### **Effective Teamwork and Project Management**

#### Level: EQF Level 7 | ECTS: 6 | Type: Compulsory

#### Description

This unit focuses on the issues surrounding the management of teams and projects. This is achieved by providing a specialised knowledge of organisational behaviour and factors that influence people's behaviour at work and how these factors link to performance in projects. The unit discusses an integrated approach to managing teams and projects as well as explores both technical and managerial challenges. Upon completion of the unit students will demonstrate capability in analysing workplace scenarios with the improve workforce and purpose to organisational performance and will develop applied project management skills and an ability to plan, implement, manage, and successfully achieve project objectives.

Total Contact Hours	30	Supervised Placement and Practice Hours	9
Self- Study Hours	81	Assessment Hours	30

Hours of Total Learning for This

#### **Assessment Methods**

- Written Assignment (1000 words) 40%
- Report (2000 words) 60%

- C3: Take responsibility for transforming work or study contexts by leveraging individual differences, group dynamics and organisational culture and design and by balancing multiple objectives in ways that are accountable and achievable;
- C1: Take responsibility for adapting the management of people and projects reflecting on the dynamic nature of the environment in which one operates;
- C2: Effectively manage teams and projects and demonstrate the ability to respond to the fast-changing business environment when managing project risks, project execution, and project control.





## **Finance for Management**

#### Level: EQF Level 7 | ECTS: 8 | Type: Compulsory

#### Description

This unit aims at contemporary frameworks for analysing and making financial decisions to support operations and business strategy. Students will examine and learn how corporate financial policy is enacted in various operating and business strategy decisions, including managing working capital and cash flow, capital budgeting and investment decisions, and maintaining long-term capital structure.

Additionally, this unit also explores several techniques of financial economics such as time value of money, financial risk, cost of capital, discounted cash flow, valuation of financial instruments, return on investment, and risk management in investment decisions.

Throughout the unit, students apply financial principles, concepts, and analytical tools in practical assignments that will simulate the reality of the marketplace, providing them with the opportunity to make recommendations after examining key financial issues and their strategic consequences.

#### Hours of Total Learning for This Module/Unit

Total Contact Hours	40	Supervised Placement and Practice Hours	10
Self- Study Hours	110	Assessment Hours	40

#### **Assessment Methods**

- Set Exercise/Case Study (2000 words) 50%
- Set Exercise/Case Study (2000 words) 50%

- C1: Construct and diagnose the interconnectivity between the firm's financial management, the global economy and financial markets;
- C5: Create a research-based diagnosis to issues in business finance in order to recommend managerial and investment strategies;
- C2: Manage financial and investment projects and demonstrate the ability to respond to the changing global economy and financial markets conditions;
- C3: Take responsibility for the importance of ethical standards in business finance and accounting.





## **Economics and Geopolitics**

Level: EQF Level 7 | ECTS: 6 | Type: Compulsory

#### Description

This unit aims at developing skills and competencies to prepare students to apply and criticise economic theories and data and their impact on the operation of markets, and to envision their role on making economic predictions about market outcomes. The unit also offers a comprehensive treatment of economic theory and analysis, using both qualitative and quantitative tools and techniques associated with the theory, and teaches the participants how to use geopolitical categories in order to understand the international economic and political environment, how to analyse reasons and consequences of international political and economic decisions, how to use geopolitical and geo-economic knowledge in order to understand the global market.

Module/Unit					
Total Contact Hours	30	Supervised Placement and Practice Hours	9		
Self- Study Hours	81	Assessment Hours	30		

Hours of Total Learning for This

#### **Assessment Methods**

- Written Assignment (1000 words) 40%
- Written Assignment (2000 words) 60%

- C5: Create a research-based diagnosis to problems in economics and geoeconomics by integrating knowledge from an interdisciplinary field of geopolitics and make judgements with incomplete or limited information;
- C1: Demonstrate the ability to respond to the fast-changing business environment by analysing and interpreting diverse forms of economic information from both the environment and the organisation;
- C4: Demonstrate autonomy in the direction of learning of economics and geoeconomics by conducting independent research and analysis of economic data, articles, news, and expert opinions.





# **Strategic Management and Analytics**

Level: EQF Level 7 | ECTS: 8 | Type: Compulsory

#### Description

This unit aims at developing skills and competencies to prepare students to successfully develop and criticise strategies that help companies succeed in the global marketplace. In a globalised world in which companies and organisations confront multinational competition and have opportunities in an increasing number of markets, it is crucial to develop a good understanding of strategic management tools. Students also learn how to take strategic business decisions by diagnosing problems and developing solutions by using appropriate business analytics models. Upon completion of the unit, students will demonstrate capability in using knowledge and skills of strategic management for finding solutions that require rational decision-making to meet the challenges of the global economy.

Hours of Total Learning for This Module/Unit					
Total Supervised					
TotalSupervisedContactPlacement					

Contact Hours	40	Placement and Practice Hours	10
Self- Study Hours	110	Assessment Hours	40

#### **Assessment Methods**

- Written Assignment (2000 words) 50%
- Written Assignment (2000 words) 50%

- C7: Create a research-based diagnosis to strategic management issues within an organisation by integrating knowledge of models drawn from other business disciplines;
- C6: Take responsibility for critical engagement with theoretical, practical and ethical considerations relating to outcomes of strategic management;
- C2: Manage and transform work contexts that are complex and unpredictable and require new strategic approaches based on analysis of internal and external environment;
- C1: Demonstrate the ability to respond to the fast-changing business environment by using business analytics.





## Digital Transformation, Innovation, and Technology

#### Level: EQF Level 7 | ECTS: 6 | Type: Compulsory

#### Description

This unit will equip students with a fundamental knowledge of the new digital economy and will provide an understanding of the digital economy how is shaping strategic options for managers, including the new technolo ......gical driving forces, digitalisation, and the new challenges. Students will analyse the impact of digital transformation on society and businesses and assess to what extent technology can be used to create meaningful and positive innovative solutions to different issues. Upon completion of the unit, students will have knowledge and skills of digital transformation, innovation and technology and will be able to find solutions to the challenges of leading and managing innovative and transformational processes in modern organisations.

Hours of Total Learning for This Module/Unit					
Total Contact Hours	30	Supervised Placement and Practice Hours	9		

# Self-AssessmentStudy81Hours30HoursImage: Self-Image: Self-Image: Self-

#### **Assessment Methods**

- Written Assignment (1500 words) 50%
- Written Assignment (1500 words) 50%

- C2: Manage and transform work contexts that are complex and unpredictable and require new strategic approaches based on innovation and digital transformation, understanding of technology, and analysis of internal and external environment;
- C1: Demonstrate the ability to respond to the fast-changing business environment by analysing emerging and disrupting technologies and by having a vision to detect technologies that are yet in an early maturity stage but have a potential to become disruptive;
- C4: Demonstrate autonomy in the direction of learning of digitalisation and innovation processes by conducting independent research and analysis of economic data, articles, news, and expert opinions.





# **Business Intelligence in the Era of Big Data and AI**

Level: EQF Level 7 | ECTS: 6 | Type: Compulsory

#### Description

Capturing value from data is the new normal and transformational lever towards more digital and sustainable societies. Big data and Artificial Intelligence arise as the newest foundational elements: the former enables the possibility to manage unprecedented volume of data, variety of data sources, and velocity of data update ingested by new technologies while the latter facilitates the intelligent processing of information (without human intervention in most cases) to capture value added information to streamline processes and enhance current services or products. This unit will equip students with a fundamental understanding of the approaches to Business Intelligence and to the new datadriven business models. Upon completion of the unit students will demonstrate capability in using knowledge and skills of Big Data and Artificial Intelligence in implementing a Business Intelligence strategy in the fastchanging data-driven business ecosystem.

#### Hours of Total Learning for This Module/Unit

Total Contact Hours	30	Supervised Placement and Practice Hours	9
Self- Study Hours	81	Assessment Hours	30

#### **Assessment Methods**

- Written Assignment (1000 words) –40%
- Report (2000 words) 60%

- C7: Take responsibility for contributing to professional knowledge by being a driver of adoption and implementation of Big Data and Artificial Intelligence technologies in organisations;
- C1, C6: Take responsibility for initiating strategic actions grounded on Business Intelligence diagnosis and for leading an organisation into a new direction;
- C4: Has the learning skills to allow continuation to study new technological trends in Big Data and Artificial Intelligence and to evaluate their impact in a manner that may be largely self-directed or autonomous;
- C2: Manage and transform work or study contexts that are complex and unpredictable that require new strategic approaches by using data analytics techniques and artificial intelligence solutions for business.





## **Digital Business Models for the New Economy**

Level: EQF Level 7 | ECTS: 6 | Type: Compulsory

#### Description

In this unit, students will understand why digital business models are becoming the most competitive businesses due to their scalability, efficiency, and exponential growth in every industry worldwide. Upon completion of the unit students will demonstrate capability in using knowledge and skills of digital business models in different industries, and in applying organisational capabilities that are required to succeed in today's digital economy.

Hours of Total Learning for This Module/Unit				
Total Contact Hours	30	Supervised Placement and Practice Hours	9	
Self- Study Hours	81	Assessment Hours	30	

#### **Assessment Methods**

- Written Assignment (1500 words) 50%
- Written Assignment (1500 words) 50%

- C7: Take responsibility for contributing to professional knowledge by being a driver of adoption and implementation of digital business models in organisations;
- C4: Have the learning skills to allow continuation to study new technological trends in digital business models and to evaluate their impact in a manner that may be largely self-directed or autonomous;
- C2: Manage and transform work or study contexts that are complex and unpredictable that require new strategic approaches by using digital strategy and digital business models insights for businesses.





# **Supply Chains 4.0 for Digital Consumers**

Level: EQF Level 7 | ECTS: 6 | Type: Compulsory

#### Description

The supply chains 4.0 concept goes hand in hand with digital transformation and Industry 4.0, bringing innovation in terms of thinking, managing and delivering products to customers. Implementing new intelligent technologies together with promoting changes in the business culture are some of the key elements that will allow digital transformation to reach the entire distribution chain, from storage to distribution including retail and last mile operations. Omnichannel retail refers to a multichannel approach to selling products in which customers will be able to switch between digital and traditional channels according to their needs. The dynamics of Industry 4.0 will require managers to develop specific knowledge and skills in digital technology. This unit prepares students studying operations and supply chain management for professional success in the Industry 4.0 by equipping them with knowledge and skills required from modern and innovative operations managers.

Hours of Total Learning for This Module/Unit				
Total Contact Hours	30	Supervised Placement and Practice Hours	9	
Self- Study Hours	81	Assessment Hours	30	

#### **Assessment Methods**

- Set Exercise/Case Study (1000 words) 40%
- Project Output (2000 words) 60%

- C1: Demonstrate the ability to respond to the fast-changing business environment of the retail industry by formulating adaptable strategies that help gain competitive and comparative advantages and reformulating existing strategies if needed;
- C2: Manage and transform work contexts in the area of operations and supply chains that are complex and unpredictable and require new strategic approaches related to implementation of digital technology;
- C5: Create a research-based diagnosis to problems in operations by integrating different concepts from the domain of the Industry 4.0 and supply chain 4.0;
- C4: Demonstrate autonomy in the direction of learning about Industry 4.0 and digital supply chains and a high level of understanding of learning processes.





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## **Operations Management**

Level: EQF Level 7 | ECTS: 6 | Type: Compulsory

#### Description

This unit aims at developing skills and competencies to prepare business students to successfully manage business operations to assess standard and innovative practices in manufacturing and service sectors in the global marketplace. The unit provides practical conceptual and application frameworks of management as well as analytical tools for the management of operations. Students will assess and apply strategies focused on improving operational efficiency through cost reductions, increased capital efficiencies, and integration of modern technologies in business operations. In short, they will learn how to bridge the gap between theory and practice by using technologically advanced resources for operating within a global business environment.

Hours of Total Learning for This Module/Unit				
	Total Contact Hours	30	Supervised Placement and Practice Hours	9
	Self-		Assessment	

Hours

#### **Assessment Methods**

Study

Hours

81

Report (3000 words) – 100%

- C5: Create a research-based diagnosis to problems in operations management by applying critical thinking to decision-making, supported by operations management principles and best practices in business;
- C1: Demonstrate the ability to respond to the fast-changing global production and operation environment and to assess the management of operations within an organisation by integrating knowledge about appropriate frameworks, analytical tools, and decision-making strategies in operations management;
- C7: Be accountable and responsible for the original research aimed at evaluating the impact of trends and practices in operations management on key performance indicators and at recommending strategies to improve operational efficiencies and to support organisational change.





## **Digital Platforms and Ecosystems**

Level: EQF Level 7 | ECTS: 6 | Type: Compulsory

#### Description

This unit will equip students with a fundamental knowledge of how digital platforms and ecosystems are setting a new paradigm for value generation in the digital era. Students will understand why digital platforms are disrupting industries leveraging the power of network effects, the governance challenges around platforms, approaches to new Multi Sided Platform businesses, and the success factors for a platform strategy and ecosystems. Upon completion of the unit students will demonstrate capability in using knowledge and skills of digital platforms management and ecosystems, and in applying successful strategies when launching new Multi Sided Platform businesses.

Module/Unit				
Total Contact Hours	30	Supervised Placement and Practice Hours	9	
Self- Study Hours	81	Assessment Hours	30	

Hours of Total Learning for This

#### **Assessment Methods**

- Written Assignment (1500 words) 50%
- Written Assignment (1500 words) 50%

- C5: Take responsibility for conceptualising and implementing a Multi Sided Platform strategy in organisations;
- C1: Take responsibility for initiating strategic actions grounded on Multi Sided Platform roadmap and for leading an organisation into a new direction;
- C4: Have the learning skills to allow continuation to study new technological trends associated with digital platforms and to evaluate their impact in a manner that may be largely self-directed or autonomous;
- C2, C6: Manage and transform work or study contexts that are complex and unpredictable and require new strategic approaches by using digital platform strategic insights for businesses.





# Web and Mobile Marketing

Level: EQF Level 7 | ECTS: 6 | Type: Compulsory

#### Description

This unit looks at the effective use of website and mobile marketing techniques to promote products and services on Internet, as well as at their growing role in marketing strategies of organisations, which has important implications for how consumers, channels and companies perform. Students will learn to set objectives, develop website and mobile marketing campaigns, measure campaigns results, utilise lead generation media technologies and appraise the macroenvironmental issues affecting digital marketing developments, such as privacy and data protection issues. This unit also covers the use of digital marketing analytics tools that are used to gather data on website/mobile app efficiency, purchase behaviour, and digital consumers' attitudes. Upon completion of the unit, students will be able to critically judge the characteristics of different lead generation media and create web and mobile marketing campaigns with targeted objectives and outcome measurements.

Hours of Total Learning for This Module/Unit					
Total Contact		Supervised Placement			

Contact Hours	30	Placement and Practice Hours	9
Self- Study Hours	81	Assessment Hours	30

#### **Assessment Methods**

- Project Output (in groups) 50%
- Written Assignment (2000 words) 50%

- C7: Take responsibility for contributing to professional knowledge and practice by evaluating how to efficiently use various lead generation media and professional web and mobile marketing approaches to promote goods and services on Internet;
- C4: Has the learning skills to allow continuation to study various web and mobile marketing domains in a manner that may be largely self-directed or autonomous;
- C1, C2: Take responsibility for adapting the management of website and mobile marketing projects reflecting the dynamic nature of the digital environment and changing circumstances related to emerging techniques, technologies, and methodologies around SEM, SEO, ASO, and UX.





# Final Project (Capstone)

Level: EQF Level 7 | ECTS: 20 | Type: Compulsory

#### Description

A Final Project (Capstone) is a multifaceted assignment that serves as a culminating academic and intellectual experience for Master students. Students take what they have learned throughout the course of their Master's programme and apply it to examine a specific idea/problem within their area of specialisation. A Final Project involves the identification of an existing problem in a realworld setting and the application of learned skills and methods to develop a solution that addresses the problem directly. There are several options among which students can choose for developing their Final Project: either it may be geared toward research or may be more oriented toward problemsolving. Solutions offered by students are usually interactive and realistic, meaning they can be implemented and used either in professional life or in further research and study.

Hours of Total Learning for This Module/Unit			
Total Contact Hours	30	Supervised Placement and Practice	80

		Hours	
Self- Study Hours	300	Assessment Hours	100

#### **Assessment Methods**

- Progress Report II (2000 words) 35%
- Final Project (Capstone) (10.000 words) 45%
- Oral Presentation 20%

- C5: Create a research-based diagnosis to problems by integrating knowledge from new or interdisciplinary fields and make judgements with incomplete or limited information;
- C7: Take responsibility for contributing to professional knowledge in a specific industry
  or functional area of a personal professional interest by identifying an existing business
  management problem and by developing theoretical approaches to possible solutions;
- C4: Demonstrate autonomy in the direction of learning and a high level of understanding of learning processes in a specific industry or functional area of a personal professional interest;
- C4: Have the business research skills to allow continuation to study a specific business management problem in a manner that may be largely self-directed or autonomous.



