COURSE OUTLINE

(1) GENERAL

SCHOOL	Science and Technology		
ACADEMIC UNIT	Science and Technology		
PROGRAMME OF STUDIES	MSc in e-Business and Digital Marketing		
LEVEL OF STUDIES	Postgraduate		
COURSE CODE		SEMESTER 1	
COURSE TITLE	Digital Marketing		
COURSE TYPE Elective, compulsory	Compulsory		
INSTRUCTOR(S)	Dr. Aikaterini Tzafilkou		
INDEPENDENT TEACHING ACTIVITIES if credits are awarded for separate components of the course, e.g. lectures, laboratory exercises, etc. If the credits are awarded for the whole of the course, give the weekly teaching hours and the total credits		WEEKLY TEACHING HOURS	CREDITS
		3	6
Add rows if necessary. The organisation of methods used are described in detail at (d).		
TEACHING ACTIVITIES		WEEKLY HOURS	
	Theory	3	
	Recitation Lab		
	Lab		
Add rows if necessary. The organisation of teaching and the teaching methods used are described in detail at (d).			
COURSE TYPE general background, special background, specialised general knowledge, skills development	Special background		
PREREQUISITE COURSES:	-		
LANGUAGE OF INSTRUCTION and EXAMINATIONS:	English		
IS THE COURSE OFFERED TO ERASMUS STUDENTS	Yes		
COURSE WEBSITE (URL)	https://www.ihu.gr/ucips/postgraduate- programmes/ebusiness		

(2) LEARNING OUTCOMES

Learning outcomes

The course learning outcomes, specific knowledge, skills and competences of an appropriate level, which the students will acquire with the successful completion of the course are described.

Consult Appendix A

- Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area
- Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B
- Guidelines for writing Learning Outcomes

On completing the course, the student will be able to:

- 1. Understand the principles of managing the relationship between consumers and products or services for the purpose of increasing sales and improving advertising techniques.
- 2. Understand the main Web Technology Ecosystem
- 3. Build from scratch a business-oriented website/e-shop
- 4. Create an effective Digital Promotion Plan by enhancing web business tools such as, PPC (Pay Per Click) advertising, SEO (Search Engine Optimization).
- 5. Engage customers and growing the contact list with EM (Email Marketing).
- 6. Conduct competitor analysis and online market research

General Competences

Taking into consideration the general competences that the degree-holder must acquire (as these appear in the Diploma Supplement and appear below), at which of the following does the course aim?

Search for, analysis and synthesis of data and information,	Project planning and management
with the use of the necessary technology	Respect for difference and multiculturalism
Adapting to new situations	Respect for the natural environment
Decision-making	Showing social, professional and ethical responsibility and
Working independently	sensitivity to gender issues
Team work	Criticism and self-criticism
Working in an international environment	Production of free, creative and inductive thinking
Working in an interdisciplinary environment	
Working in an interdisciplinary environment Production of new research ideas	Others

- Search for, analysis and synthesis of data and information, with the use of the necessary technology
 - Decision Making
 - Teamwork
- Production of free, creative, and inductive thinking

(3) SYLLABUS

The course introduces fundamental concepts and tools of Search Engine Optimization and PPC Marketing Campaigns, as well as website development, Email marketing and current trends in the Digital Marketing landscape. The topics include:

• The foundations of Web, HTML Basics for SEO, and the WordPress CMS (Website Development/Content Optimization/Testing/Performance Optimization -tools and

approaches)

- The Google Algorithms and Search Engines Crawling & Indexing
- Organic & Paid Digital Marketing
 - o Business SEO trends, Technical SEO (HTML), Content SEO (Readability), Mobile SEO
 - Tools and approaches.
 - Google Ads & PPC Marketing
- Email Marketing and A/B Testing
- Gamified Campaigns and Augmented Reality in Marketing

(4) TEACHING and LEARNING METHODS - EVALUATION

DELIVERY Face-to-face, Distance learning, etc.	Hybrid: Face to face and synchronous distance learning
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY Use of ICT in teaching, laboratory education, communication with students	Use of ICT in Teaching During the educational process, various tools and platforms are used, along with the material available at the e-learning platform. The hybrid teaching method involves synchronous learning with the support of the videoconferencing tool Zoom.

	 Students are taught a variety of tools related to the course content and material. Use of ICT in Communication with students The course material (slides, scientific articles, exercises etc.) is posted on the course page at the e-learn platform (Moodle). Use of Moodle Forums announcements. Live video meetings via Zoom/Teams. Contact via email. 		
TEACHING METHODS	Activity	Semester workload	
The manner and methods of teaching are described in detail. Lectures, recitation, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, etc.	Lectures Recitation Lab Project Exams Non-Directed Study	30 hrs. 18 hrs. 2 hrs. 80 hrs.	
The student's study hours for each learning activity are given as well as the hours of non-directed study according to the principles of the ECTS		001115.	
	Course total	130 hrs.	
COURSE MATERIAL ARRANGEMENT	Theory/Recitation	<u> </u>	
	Introduction to Web Technologies and HT	ML 1 hr.	
	Search Engines (SEs), Robots and SEs Late Algorithms	st 5 hrs.	
	Keyword Research, Content Topics, and Competitor Analysis Search Engine Optimization	4 11 5.	
	WordPress CMS	5 hrs.	
	Readability	3 hrs.	
	PPC Marketing	3 hrs.	
	Email Marketing	3 hrs.	
	Gamification in Marketing	3 hrs.	
	Augmented Reality in Marketing	4 hrs.	
STUDENT PERFORMANCE EVALUATION Description of the evaluation procedure	Language of Evaluation: English		
Language of evaluation, methods of evaluation, summative or conclusive, multiple choice	Evaluation Procedure:Written Exams (70%). Methods of evaluation:		
questionnaires, short-answer questions, open-ended	 Open-ended questions 		
questions, problem solving, written work, essay/report, oral examination, public presentation,	 Case studies 		
laboratory work, clinical examination of patient, art	 Multiple choice questions 	(on lab material)	
interpretation, other	• Group project (30%):		
Specifically-defined evaluation criteria are given,	 Developing a business/pr 	oduct idea, website	
and if and where they are accessible to students	development, SEO and PF		
	The evaluation procedure is announced to the students during the first lecture and is also accessible at the e-learn platform throughout the entire semester.		
STUDENT OBLIGATIONS	Compulsory attendance of lectures		
Compulsory attendance of lectures, labs, recitations, compulsory participation in midterms, exams, compulsory delivery of homework, projects, etc.	Compulsory participation in the examsCompulsory delivery of project		

(5) ATTACHED BIBLIOGRAPHY

- Suggested Textbooks

- Digital Marketing Strategy: An integrated approach to online marketing 2nd edition (2019) Author: Simon Kingsnorth
- 2. What Is SEO? Search Engine Optimization 101. (2017) Author: Dan Kerns (free eBook in Google Play)
- Games and Gamification in Market Research. Increasing consumer engagement in research for business success. (2018). Author: Betty Adamou, Publisher: Kogan Page Limited, UK https://g.co/kgs/GUutZQ

- Additional Bibliography:

- 1. Understanding Digital Marketing: Marketing Strategies for Engaging the Digital Generation Paperback – by Damian Ryan
- 2. Marketing in the Age of Google: Your Online Strategy IS Your Business Strategy, Vanessa Fox