

Course title	Final Project: Research			
Course code	BIMA-414			
Course type	Required			
Level	1st Cycle			
Year / Semester	4th			
Teacher's name	Dr C G Christou			
ECTS	6	Lectures / week	12	Laboratories / week
Course purpose and objectives	<p>The main objectives of the course are to:</p> <ol style="list-style-type: none"> 1. Critically review art, multimedia & literature to establish its aims and objectives. 2. Develop knowledge and understanding of research techniques used in the areas of design and multimedia. 3. Acquire the basic practical research skills in order to do research and write a BA thesis. 4. Satisfactorily prepare and present the research topic proposal for the BA thesis project along with the relevant literature review. 			
Learning outcomes	<p>After completion of the course students are expected to be able to:</p> <ol style="list-style-type: none"> 1. Identify research methods appropriate to kinds of problems in interactive multimedia. 2. Discover information/data in the area of design and multimedia. 3. Review literature on a chosen topic with a critical perspective. 4. Formulate appropriate research questions for a BA thesis project. 5. Choose between different methods to collect data to test a hypothesis. 6. Design and administer simple tests. 7. Analyze results from empirical studies, questionnaires, and interviews. 8. Formulate a well-argued thesis proposal. 9. Critically analyze their work and the work of others. 			
Prerequisites	BIMA-160	Required		
Course content	<p>The course will comprise the following thematic units: Critical Thinking for everyday life. Literature reviews. Writing bibliographies. Referencing. Research questions and objectives. Formulating a research proposal. Critical reading and thinking for academic studies. Qualitative methods for data collection. Presentation of qualitative data. Designing and administering questionnaires. Quantitative methods for data collection. Presentation of quantitative data. Ethics. Ethical conduct of tests and data collection. Plagiarism. Planning and time management. Choosing the topic of the BA thesis project.</p>			

Teaching methodology	Lecture, individual work, student participation in discussions
Bibliography	A Practical Guide to Research Methods Dawson, Catherine Robinson; 5 edition, 2019, 1408711052 Critical thinking skills, Stella Cottrell Palgrave, 2005, 978-1-4039- 9685-5
Assessment	Class attendance and performance, assignment and practical projects.
Language	English