

Course Title	Research Methodology				
Course Code	IBADM-350E				
Type of Course	Compulsory				
Level	1 <sup>st</sup> Cycle				
Year / Semester of study	Third / Spring				
Lecturer's Name					
ECTS	6	Lectures / week	3	Laboratories / week	0
Course Objectives	<p>The objectives of the course are:</p> <ul style="list-style-type: none"> <li>To equip students with a comprehensive understanding of research methodologies in preparation for their final year project.</li> <li>To emphasize the importance of sourcing and evaluating information, and develop skills in both quantitative and qualitative research methodologies.</li> <li>To foster effective communication and collaboration within a research-focused learning environment.</li> </ul>				
Learning Outcomes	<p>Students, upon completing the course, will be able to:</p> <ul style="list-style-type: none"> <li>Comprehend the underlying philosophies and fundamental techniques of academic research.</li> <li>Utilize effective communication and collaboration skills to achieve research objectives.</li> <li>Conduct a comprehensive literature review and source information from a variety of research databases.</li> <li>Execute a research project, both independently and collaboratively, from inception to conclusion.</li> <li>Identify potential areas for future research and articulate research proposals.</li> </ul>				
Pre-requisites	Complete the 3 <sup>rd</sup> year of Studies	Co-requisites	None		
Course Content	<ul style="list-style-type: none"> <li><b>Research Fundamentals</b> <ul style="list-style-type: none"> <li>Philosophy of research</li> <li>Defining research objectives and formulation of research questions</li> </ul> </li> <li><b>Literature Review and Source Evaluation</b> <ul style="list-style-type: none"> <li>Using libraries and databases</li> <li>Critical evaluation of academic literature</li> </ul> </li> <li><b>Types and Stages of Research</b></li> </ul>				

	<ul style="list-style-type: none"> <li>• Qualitative and quantitative research methodologies</li> <li>• Research planning and stages</li> <li>• <b>Data Collection and Analysis</b> <ul style="list-style-type: none"> <li>• Data sourcing strategies</li> <li>• Analytical methods for interpreting data</li> </ul> </li> <li>• <b>Communication and Collaboration in Research</b> <ul style="list-style-type: none"> <li>• Effective teamwork in a research setting</li> <li>• Communication skills for researchers</li> </ul> </li> <li>• <b>Time Management and Research Ethics</b> <ul style="list-style-type: none"> <li>• Effective time management for research projects</li> <li>• Ethical considerations in research</li> </ul> </li> </ul>														
Teaching Methodology	Lectures, examples, case studies, exercises.														
Bibliography	<p>Required:</p> <ul style="list-style-type: none"> <li>• Neil J. Salkind, Exploring Research, Sixth edition, Prentice Hall, 2006.</li> <li>• Σημειώσεις του καθηγητή.</li> </ul> <p>Suggested:</p> <ul style="list-style-type: none"> <li>• Κωνσταντίνου και Έλενας Παπαναστασίου, Μεθοδολογία Εκπαιδευτικής έρευνας, Λευκωσία 2005, ISBN 9963-8176-2-9.</li> </ul>														
Evaluation	<ul style="list-style-type: none"> <li>• Class Participation</li> <li>• Assignments</li> <li>• Mid-Term</li> <li>• Final Exam</li> </ul> <p>Grading Policy</p> <table border="1"> <tr> <td>Final Examinations</td> <td>30 – 50%</td> </tr> <tr> <td>Class Tests</td> <td>15 – 30% each</td> </tr> <tr> <td>Term paper or Projects</td> <td>15 – 30%</td> </tr> <tr> <td>Mid-Term</td> <td>30 – 40%</td> </tr> <tr> <td>Homework</td> <td>0 – 20%</td> </tr> <tr> <td>Quizzes</td> <td>0 – 10%</td> </tr> <tr> <td>Class Attendance &amp; Participation</td> <td>0 – 10%</td> </tr> </table>	Final Examinations	30 – 50%	Class Tests	15 – 30% each	Term paper or Projects	15 – 30%	Mid-Term	30 – 40%	Homework	0 – 20%	Quizzes	0 – 10%	Class Attendance & Participation	0 – 10%
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Language	English														