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Course title	Introduction to Research Methodology			
Course code	RESE100			
Course type	Theoretical, Compulsory Course			
Level	Undergraduate			
Year / Semester	Year 1 Semester 1			
Teacher's name	Dr Miliotou Androulla			
ECTS	4	Lectures / week	2	Laboratories / week
Course purpose and objectives	This course introduces students to research methodology, including basic concepts employed in quantitative and qualitative methods			
Learning outcomes	<p>After the completion of the course students are expected to:</p> <ul style="list-style-type: none"> • Demonstrate knowledge of research processes (reading, evaluating, and developing) • Be able to perform literature reviews using print and online databases • Employ appropriate formats for citations of print and electronic materials • Be able to identify, explain, compare, and prepare the key elements of a research • Compare and contrast quantitative and qualitative research paradigms, and explain the use of each 			
Prerequisites	None	Required	None	
Course content	<ul style="list-style-type: none"> • The Nature of Research, Types and Studies: What is research, Reasons for research, Importance of research, Research Methodology & Importance, Nature of Research, Major Topics for Research in Management, • Scientific Method and Research Process: The Scientific Method, The Research Process, Questions Addressed Prior Research, Types of Business Research • Research Design and Sampling Methods: Research Design (What is), Need for Research Design, Types of Research Design, Sampling Design, Qualitative – Quantitative and Mixed Methods Research, • Data Measurement, Sources and Collection: Measurements, Data and Scales of Measurement, Data collection • Evaluation: Monitoring and Evaluation • The computer: It's role in research 			

<p>Teaching methodology</p>	<p>The course content will be taught using:</p> <ul style="list-style-type: none"> • Power Point presentations • Guided discussions with the active participation of students • Examples and case studies that relate to the content of the course • Question and answer section • Use of internet and related IT infrastructure • Use of video projector and whiteboard • Assignment
<p>Bibliography</p>	<p>Greek Bibliography</p> <ul style="list-style-type: none"> • Παρασκευόπουλου, Ι.(1993), Μεθοδολογία Επιστημονική Έρευνας, τομ 1 & 2. Αθήνα. • Orna, E., Stevens G.(1998), Οργάνωση των πληροφοριών στην έρευνα (Μέθοδοι έρευνας και πειραματικός σχεδιασμός). Ελληνικά Γράμματα, ISBN: 960 344 471 5 • Ζαφειρόπουλος, Κ. (2015). Πώς γίνεται μια επιστημονική εργασία; : Επιστημονική έρευνα και συγγραφή εργασιών. 2^η Έκδοση. Εκδόσεις Κριτική. ISBN: 9789605860776 <p>English Bibliography</p> <ul style="list-style-type: none"> • GODWILL, E. A.(2015), Fundamentals of Research Methodology : A Holistic Guide for Research Completion, Management, Validation and Ethics. New York: Nova Science Publishers, Inc, ISBN: 9781634827058. • TRIPATHY, P.; TRIPATHY, P. K.(2017), Fundamentals of Research. A Dissective View. Hamburg: Anchor Academic Publishing, ISBN: 9783954894178. EBSCOhost • Ruzkiewicz J., Walker J.R(2006),Bookmarks : A guide to research and writing 3rd ed., Pearson, Longman, ISBN 0-321-27134-3. • Sharp J., Peters J. (2002),The management of a student research project. Gower,ISBN: 0-566-08490-2 • Lagoumintzis, G., Vlachopoulos, G., & Koutsogiannis, K. (2015). Μεθοδολογία της έρευνας στις επιστήμες υγείας, Kallipos, Open Academic Editions. http://hdl.handle.net/11419/5356
<p>Assessment</p>	<ul style="list-style-type: none"> • Attendance and Class Participation: 10% • Assignment: 40% • Final Written Examination: 50%
<p>Language</p>	<p>English or Greek</p>