

Course unit title:	Information Systems Project
Course unit code:	INS605
Type of course unit: (Compulsory/optional)	Compulsory
Level of course unit: (First, second or third cycle)	Master (2 nd Cycle)
Year of study:	1
Semester when the unit is delivered:	1
Number of ECTS credits allocated:	22
Name of lecturer(s):	TBA
Learning outcomes of the course unit:	
<p>Upon successful completion of this course students should be able to:</p> <ul style="list-style-type: none"> • Identify real-world problems to which academic concepts and methods can be realistically applied incorporating original research to improve or resolve a problem situation. • Select the appropriate methods and techniques to be used effectively for particular problems. • Plan and manage their project work. • Evaluate the proposed solution and demonstrate it empirically. • Engage in academic and professional communication with others in the IS field through the write-up of the project report and presentation thereof. • Demonstrate the use of appropriate legal, social and ethical issues and obligations within the context of IS project. 	
Mode of delivery:	Class Instruction, Consultations, Research, Defense of the Thesis
Prerequisites and co-requisites:	INS604
Recommended optional program components:	None
<p>Course Contents: Objective: The student should integrate and apply knowledge acquired in the MSc in IS programme in a managed research project.</p> <p>The IS project is a postgraduate piece of work that results in a significant report and presentation. It is expected that the project will emanate from within a business setting and</p>	

as a result there will be an industrial co-supervisor, where appropriate.

The student should develop an ability to organize and carry out an extended and independent piece of work at postgraduate level.

This relates to all general and specific objectives.

**Recommended
or
required reading:**

Sekaran, U., & Bougie, R. (2009). *Research Methods for Business: A Skill Building Approach*. Milton, Queensland: John Wiley.

Oland, R.J., & Hircheim, R.A. (Eds). (2005). *Critical Issues in Information Systems Research*. Hoboken, NJ: John Wiley: Information Systems Series.

Cornford, T., & Smithson, S. (1996). *Project Research in Information Systems: A Student's Guide*. London, UK: Macmillan.

Galliers, R.D. (Ed). (2002). *Information Systems Research: Issues, Methods and Practical Guidelines*. Suffolk, UK: Alfred Waller Publishers.

Howard, K., & Sharp, J.A. (2002). *The Management of a Student Research Project*. Aldershot, UK: Gower Press.

Turk, C., & Kirkman, J. (1989). *Effective Writing: Improving Scientific, Technical and Business Communication*. New York, NY: Chapman & Hall.

Journals:
MIS Quarterly Information Systems

**Planned learning activities
and teaching methods:**

Students will submit an initial proposal for a project. The project coordinator will then allocate an academic supervisor who will liaise with the student and the industrial supervisor to review the initial proposal and to ensure that the scope of the project is consistent with that of a Master's degree. This will then be followed by an initial report of about 10 pages, which will further expand on:

- what the project is intended to achieve.
- why the project is important from an academic, commercial and/or industrial perspective.
- how the project will be realized including proposed methods and techniques.

	<p>- how the project will be managed.</p> <p>For each individual project the specific deliverables must be discussed and decided upon in consultation with the academic and industrial supervisors.</p>				
Assessment methods and criteria:	<table border="1"> <tr> <td>Project/ Presentation</td> <td>100%</td> </tr> <tr> <td></td> <td>100%</td> </tr> </table>	Project/ Presentation	100%		100%
Project/ Presentation	100%				
	100%				
Language of instruction:	English				
Work placement(s):	No				
Place of Teaching:	<p>Regular Classroom European University Cyprus, Nicosia</p> <p>Computer Laboratory European University Cyprus, Nicosia</p>				