UNIVERSITY of NICOSIA

Course Syllabus

Course Code	Course Title	ECTS Credits
COMP-595	Project in Cyber Security	6
Prerequisites	**Department**	**Semester**
COMP-514	Computer Science	Spring
Type of Course	**Field**	**Language of Instruction**
Required for *CyberSecurity* concentration	Computer Science	English
Level of Course	**Lecturer(s)**	**Year of Study**
2nd Cycle	Dr Ioanna Dionysiou	1st
Mode of Delivery	**Work Placement**	**Corequisites**
Conventional	N/A	COMP-500

Course Objectives:

The main objectives of the course are to:

- allow students to demonstrate their capabilities to plan, implement and/or evaluate a cybersecurity-related project culminating in a written report or manuscript and presentation.
- enhance the students' ability to either apply their knowledge to real-life situations or to further their knowledge through in-depth research on a topic of interest.

Learning Outcomes:

After completion of the course students are expected to be able to:

1. Apply the concepts, principles, and skills learned while in this concentration to the selected project
2. Evaluate the project outcomes and experience
3. Present the results of the project in both written and oral form.

Course Content:

The student, under the supervision of an academic advisor, and if applicable, an external supervisor, will independently conduct a graduate project.

Types of projects acceptable for the graduate project include, but are not limited to: research, applied, or a combination of both.

Learning Activities and Teaching Methods:

Regular meetings with the academic advisor and/or external supervisor throughout the implementation of the project.

Assessment Methods:

Written project report, project presentation

Required Textbooks / Readings:

May be assigned as appropriate to the project topic.