

Course Code SPSC-603	Course Title Independent study	ECTS 10
Department Sport Science	Semester Spring or Fall	Prerequisites non
Type of Course Required	Field	Language of Instruction Greek/English
Level of Course PHD	Year of Study 1 st or 2 nd	Lecturer Main supervisor
Mode of Delivery face-to-face	Work Placement N/A	Co-requisites None

Objectives of the course:

The independent study course integrates material from the so far knowledge. It provides, amongst other things, an understanding of the methods that can be used to establish a list of relevant references on a particular topic or a small research (part of main or pilot) that will help the quality of the final project completion. Students will be expected to obtain a good deal of the relevant literature by using library-based systems including computerized search methods and inter-library loan services whenever appropriate. Students are guided through the process of preparation of the independent study research proposal, and subsequently the research project where they are expected to generate their own literature base and research design. The independent study research proposal comprises part of the information that will be considered by the supervised team in the context of student progression to his/her final research project

Learning outcomes

Upon completion of the independent study students are expected to have complete knowledge on basic dimensions and methods of organizing a research. Also the same time they would have collected important data that will be useful in completing the final proposal and the successful completion of their dissertation

Among others students expected to have a good and clear knowledge in self-directed study, problem solving, or research investigation.

A final written report in the approved form will be required

Course contents:

1. critical and concise review of the research literature pertaining to a particular research question
2. rationale for the proposed research question
3. methodology for exploring the research question
4. problems such as resources, equipment, possible ethical issues,
5. feasibility of the project and expected costs will be discussed
6. Possible statistical analysis and interpretation of results

Learning Activities and Teaching Methods:

Lectures, Lab Presentations, Lab Tutorials, Practical Exercises and Assignments.

Assessment Methods:

Homework, Projects, Final Project .

Required Textbooks/Reading:				
Authors	Title	Publisher	Year	ISBN
	Papers, Chapters from books Depending on Subject			