



Course Title: Introduction to Scholarship - 7 ETCS

Type of course: Compulsory doctoral program course

Year of study: 1-4 study years (full time); 1-6 study years (part-time)

Semester: 1-7 semester (full time); 1-11 semester (part-time)

Number of credits allocated: 7 ECTS: 20 hours of seminars, 20 hours of individual work, 150 hours of Academic Internship*

*For self-funding students, the Academic Internship is reduced to 100 hours

Name of responsible lecturer: Prof. dr. Iona Bučiūnienė

Language of instruction: English

COURSE ANNOTATION

This Doctoral Course aims to develop doctoral students' teaching, research, and transferable competencies enabling them to pursue an academic career at a university or outside. The Course consists of Seminars and an Academic Internship.

The seminars are aimed to provide knowledge and skills necessary for scholarship proficiency. The seminars cover research ethics, academic writing and publishing, academic presentation, teaching, research projects' development, and management as well as specialized scholarly software mastery issues.

The Academic Internship aims to develop the academic skills of doctoral students. Academic Internship shall be composed of academic activities listed in the appendices of *ISM Faculty Workload Regulations*.

The overall volume of the course is 7 ECTS, 190 academic hours (140 hours for self-funded students). Out of them:

- 1) Minimum 20 academic hours as Seminars.
- 2) 20 hours are self-study of the student.
- 3) 150 academic hours of Academic Internship (100 hours for self-funded students).

AIM OF THIS COURSE

The Course aims to develop doctoral students' teaching, research, and transferable competencies enabling them to pursue an academic career at a university or outside.

The course is dedicated to increasing students' awareness of scholarly activities and developing teaching and research skills. The course is composed of two main components: Seminars and an Academic Internship.

OBJECTIVES OF THE COURSE:

- 1) to develop proficiency in specialized software skills (citation, bibliography management, qualitative and quantitative data collection, treatment, and analysis) leading to scholarly efficiency.
- 2) to develop pedagogical skills in course development, curricula design, preparation and delivery of learning/teaching material, students' work supervision, and others.
- 3) to get acquainted with the main requirements for research manuscript preparation and the publishing process.
- 4) to develop academic presentation and research communication skills.
- 5) to develop an awareness of research ethics and plagiarism prevention.
- 6) to develop an awareness of research projects' development and management.

Learning outcomes

Course learning outcomes (CLO)	Study methods	Evaluation methods
CLO1 To use specialized software for citation, referencing, managing bibliography, quantitative and qualitative data collection and analysis.	Seminars, and individual research work using specialized software.	Use of software in research papers, data collection, and analysis.
CLO2 Be able to develop the course and deliver the course, to supervise students' final works.	Pedagogical seminars, individual work, academic internship	Feedback from faculty members and administration, academic internship reports
CLO3 Be able to write research articles and publish in peer-reviewed journals.	Seminars on how to publish, individual work	Papers submitted to scientific journals
CLO4 Be able to communicate and present research, at academic conferences or for other audiences.	Seminars on academic presentation, individual work	Research presentations at the doctoral committee/ at the research department
CLO5 Be aware of the main research ethics principles.	Seminars on research ethics	Papers submitted to the scientific journals, doctoral dissertation
CLO6 Be familiar with projects' application development, writing, and management.	Seminars on project management, participation in the preparation of project applications for different funding	Submitted (participation in submitting) applications to the Research Council of Lithuania, or other projects or funding sources.
CLO7 Be aware of goal setting, research and publication planning, collaboration, and networking.	Seminar on How to become a world-class researcher, use of specialized researchers' social media and networking.	Participation in the seminar, research and publishing plans, and profiles on specialized researchers' social networks.

COURSE CONTENT

The course is composed of Seminars and Academic Internship.

Seminars:

Proficiency in specialized scholarly software usage

Seminars on how to use specialized scholarly software. Systemizing, analyzing, managing bibliography, and citing literature with EndNote. Analyzing qualitative data and literature with MAXQDA. Using online survey software Qualtrics for data collection.

Proficiency in pedagogy

Seminars on how to teach. Teaching philosophy, new course development, teaching methods. Teaching for different audiences and in different environments (big classes, online, etc.). Supervision of students' work, etc.

Academic-publishing

Seminars with editors of recognized journals on how to publish research papers. Journal requirements, review, and publishing process. Requirements for manuscript preparation and submission to a journal.

Academic presentation

Seminars on how to present research at conferences and other events. Key elements of the academic presentation: structure, timing, preparation for questions, etc. Preparation for academic conferences.

Research ethics

Seminars on research ethics. The main principles of research ethics are the appropriate use of sources and citation requirements. Plagiarism and self-plagiarism prevention. Data protection in conducting research.

Project management

Seminars on project management. Research funding possibilities and sources. Projects' application development, writing, and management.

How to Become a World-class Researcher

A workshop: crafting a doctoral student's researcher profile (Google Scholar, LinkedIn, ORCID, Research Gate, and others), research, and publications pipeline planning and milestones. Essential competencies for success: goal setting, collaboration, networking, and more.

Academic Internship

Academic Internship may include the academic activities listed in the *ISM Faculty Workload Regulations** appendices.

The content (specific activities and scope) of a doctoral student's Academic Internship shall be compatible with their interests, experience, and ISM strategy.

The unit of account of Academic Internship is a conditional hour. Academic Internship is calculated by conditional hours according to the *ISM Faculty Workload Regulations*.

*Any other activities that are not included in the *ISM Faculty Workload Regulations* must be agreed upon in advance with the Dean of the Doctoral School.

ASSESSMENT METHODS

Seminars should be attended during the first study year. Academic Internship should be completed gradually, within the four years (full-time students) or six years (part-time students) of ISM doctoral studies. A student's performance in this course will be evaluated qualitatively by either pass or fail.

To pass the course, students are required to attend Course Seminars and complete an Academic Internship.

References

1. EndNote

Clarivate. (n.d.). EndNote [Computer software]. Clarivate. Retrieved from <https://endnote.com>

User Manual: Clarivate. (n.d.). EndNote 20 user guide. Retrieved from <https://endnote.com/product-details/learn-more/>

2. MAXQDA

VERBI Software. (n.d.). MAXQDA: Software for qualitative and mixed methods research [Computer software]. VERBI Software. Retrieved from <https://www.maxqda.com>

User Manual: VERBI Software. (n.d.). MAXQDA user manual. Retrieved from <https://www.maxqda.com/help>

3. Qualtrics

Qualtrics. (n.d.). Qualtrics survey software [Computer software]. Qualtrics International Inc. Retrieved from <https://www.qualtrics.com>

User Manual: Qualtrics. (n.d.). Qualtrics support and user guides. Retrieved from <https://www.qualtrics.com/support/>