

Course Name

Computer Technologies and Science

Level of study	<i>Master Degree</i>
Workload	ECTS: 3 Total Hours: Contact Hours:50 <ul style="list-style-type: none"> • Lectures:16 • Labs: • Seminars:32
Course Code	
Semester	Winter/Summer
Prerequisites	Computer Science, Methodology of Science
Course Objectives	The course is to show the influence of Computer Science on Scientific research.
Learning Outcomes	Having successfully completed this module, you will be able to: apply computer technology tools and Internet applications in your research work; rate science fields with the help of scientometrics tools; review special scientific applications.
Syllabus	Computer technology and the Internet in the work of the scientist Online databases and online libraries World of science through citation and scientometrics Organization and management of scientific work with computer and Internet applications Cloud technologies in education and science