

Course title: Human Aspects of Security

Course code: 63779

ECTS: 6

Professor: David Modic

Undergraduate/ master program

Prerequisite knowledge:

A vague understanding that individuals play a part in cybersecurity. Slight familiarity with the field of Information Security would be helpful. Basic understanding of Computer Science. Some understanding of psychology is a boon, but the lack of it is not a dealbreaker.

Short course description:

Human (and Societal) Security are two of the pillars of Information security. We will familiarize ourselves with the basics of human security, explore the mechanisms of social engineering, spend some time on open source intelligence gathering, discuss the human skills needed to succeed in the world of cybersecurity (both as a part of the team and when it comes to penetration testing). We will play around with psychometrics and do practical exercises.