

<b>Course title: Practicum - Electronic Medical Record</b>
Course code: 60041
ECTS credits: 3
Requirements: None
<b>Basic information</b>
Level of studies: Undergraduate applied studies
Year of study: 3
Trimester: 8
Goal: Introducing students to theoretical assumptions and practical solutions in the field of e-health.
Outcome: Students will be trained to design and implement systems in the field of e-health, and to perform tasks in the field of strategy, management and security issues in e-health.
<b>Contents of the course</b>
Theoretical instruction
1. Core components of e-Health, e-Health goals
2. eCard, Electronic prescription
3. Security, Standards, Applications
4. State and perspective of e-health in our country
5. eHealth legislation
6. eMarketing in healthcare, eHealth system costs
7. EHR management, eHealth services Quality management
Practical instruction (Problem solving sessions/Lab work)
1.
2.
3.
<b>Textbooks and References</b>
1. Joseph Tan, E-Health Care Information Systems: An Introduction for Students and Professionals, JOSSEY-BASS, A Wiley Imprint, ISBN-10: 0787966185, ISBN-13: 978-0787966188, Edition: 1, 2005

2. Halit Eren, John G. Webster, The E-Medicine, E-Health, M-Health, Telemedicine, and Telehealth Handbook, ISBN 9781482236552 CRC Press, 2015
<b>Number of active classes (weekly)</b>
Lectures:
Practical classes: 3
Other types of classes:
<b>Grading (maximum number of points: 100)</b>
<b>Pre-exam obligations: Points</b>
Activities during lectures:
Activities on practical exercises:
Seminary work:
Colloquium: 70
<b>Final exam: Points</b>
Written exam: 30
Oral exam:
<b>Lecturer</b>
Danica Mamula Tartalja, PhD
<b>Associate</b>