



[Medicinski fakultet u Rijeci]

Curriculum 2022/2023

[Za kolegij]

Chess and Critical Thinking

Study program: Medical Studies in English (R) (elective)
[Sveučilišni integrirani prijediplomski i diplomski studij]

Department: [Katedra za društvene i humanističke znanosti u medicini]

Course coordinator: izv. prof. dr. sc. Horvat Saša

Year of study: 2
ECTS: 1.5
Incentive ECTS: 0 (0.00%)

Foreign language: Possibility of teaching in a foreign language

Course information:

Introduce students to the basic elements of critical thinking through chess, with the aim of a more complete understanding of the decision-making process.

List of assigned reading:

Lecture presentations

Gari Kasparov. (2008.). How Life Imitates Chess: Making the Right Moves, from the Board to the Boardroom, Bloomsbury USA (selected parts)

Neil McDonald. (2004). Chess: The Art of Logical Thinking: From the First Move to the Last, Batsford (selected parts)

Jonathan Haber. (2020). Critical Thinking, MIT Press (selected parts)

Daniel Kahneman (2013.). Thinking, Fast and Slow, Farrar, Straus and Giroux. (selected parts)

All required literature as well as presentations will be available to students.

List of optional reading:

Mark Dvoretsky. (2006.). Secrets of Chess Training: School of Future Chess Champions 1, Edition Olms (selected parts)

Daniel Kahneman, Olivier Sibony, Cass R. Sunstein (2022). Noise: A Flaw in Human Judgment, Little, Brown and Company.

Curriculum:

Student obligations:

Regular attendance, written seminar paper and final written examination.

Exam (exam taking, description of the written/oral/practical part of the exam, point distribution, grading criteria):

Assessment is carried out in accordance with the Rules of Assessment of the Faculty of Medicine, University of Rijeka: course attendance 54 (%), written seminar paper 23 (%), and final written exam 23 (%).

Other notes (related to the course) important for students:

COURSE HOURS 2022/2023

Chess and Critical Thinking

List of lectures, seminars and practicals:

EXAM DATES (final exam):