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| Study program : MEDICINE |
| Type and level of studies: Integrated academic studies, Level 1/2 |
| Course unit: INTRODUCTION TO CLINICAL PRACTICE |
| Teacher in charge : Professor Natasa Zdravkovic, MD, DSc |
| Language of instruction : ENGLISH |
| ECTS: 3 |
| Prerequisites: Completed course in basic knowledge and skills of clinical practice |
| Semester: SUMMER SEMESTER |
| Course unit objective: Acquiring knowledge and basic skills for clinical practice. |
| <p>Learning outcomes of Course unit:</p> <ul style="list-style-type: none"> - Knowledge about interpretation of laboratory findings. - Knowledge about health care organisation. - Knowledge about care of injured or ill patient. - Knowledge about death determination procedure. - Skills of patients examination and clinical interview - Skills of making appropriate drug choices and drug application. |
| <p>Course unit contents</p> <p><i>Theoretical classes</i></p> <p>Patient admission in hospital. Basic principles of patient examination and measuring of patient's vital functions. Interpretation of laboratory diagnostics. Basic principles of endoscopy examination. Basic principles of drug administration and patient nutrition. Basic of disinfection and sterilization. Basic principles of health care organization. Transport and medical care of patients. Surgical treatment of wounds and injuries. Death determination procedure.</p> <p><i>Practical classes</i></p> <p>Basic principles of clinical interview. Principles of patient examination. Interpreting of laboratory findings. Principles tailoring dosage regimens and drug administration. Basic principles of wounds and injury treatment. Principles of disinfection and sterilization. Principles of death determination.</p> |
| <p>Literature</p> <p>Jameson JL, et al. Harrison's Principles of Internal Medicine, 20th edition, New York: McGraw Hill Education, 2018.</p> |

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| Number of active teaching hours | | | | Other classes |
| Lectures: 15 | Practice: 15 | Other forms of classes: | Independent work: 100 | |
| Teaching methods: Lectures, practice in a clinic, clinical problems solving | | | | |
| Examination methods (maximum 100 points) | | | | |
| Exam prerequisites | No. of points: | Final exam | | No. of points: |
| Student's activity during lectures | | oral examination | | |
| practical classes/tests | 30 | written examination | | 70 |
| Seminars/homework | | | | |
| Project | | | | |
| Other | | | | |

| Grading system | | |
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| Grade | No. of points | Description |
| 10 | 91-100 | Excellent |
| 9 | 81-90 | Exceptionally good |
| 8 | 71-80 | Very good |
| 7 | 61-70 | Good |
| 6 | 51-60 | Passing |
| 5 | < 50 | Failing |

Course unit description