ECTS catalog with learning outcomes
University of Montenegro
Faculty of Science and Mathematics / MATHEMATICS AND COMPUTER SCIENCE / RANDOM PROCESSES

| Course: | RANDOM PROCESSES |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Course ID | Course status | Semester | ECTS credits | Lessons (Lessons+Exer cises+Laboratory) |
| 6904 | Mandatory | 1 | 5 | 3+1+0 |
| Programs | MATHEMATICS AND COMPUTER SCIENCE |  |  |  |
| Prerequisites |  |  |  |  |
| Aims |  |  |  |  |
| Learning outcomes |  |  |  |  |
| Lecturer / Teaching assistant |  |  |  |  |
| Methodology |  |  |  |  |
| Plan and program of work |  |  |  |  |
| Preparing week | Preparation and registration of the semester |  |  |  |
| I week lectures |  |  |  |  |
| I week exercises |  |  |  |  |
| II week lectures |  |  |  |  |
| II week exercises |  |  |  |  |
| III week lectures |  |  |  |  |
| III week exercises |  |  |  |  |
| IV week lectures |  |  |  |  |
| IV week exercises |  |  |  |  |
| V week lectures |  |  |  |  |
| V week exercises |  |  |  |  |
| VI week lectures |  |  |  |  |
| VI week exercises |  |  |  |  |
| VII week lectures |  |  |  |  |
| VII week exercises |  |  |  |  |
| VIII week lectures |  |  |  |  |
| VIII week exercises |  |  |  |  |
| IX week lectures |  |  |  |  |
| IX week exercises |  |  |  |  |
| X week lectures |  |  |  |  |
| X week exercises |  |  |  |  |
| XI week lectures |  |  |  |  |
| XI week exercises |  |  |  |  |
| XII week lectures |  |  |  |  |
| XII week exercises |  |  |  |  |
| XIII week lectures |  |  |  |  |
| XIII week exercises |  |  |  |  |
| XIV week lectures |  |  |  |  |
| XIV week exercises |  |  |  |  |
| XV week lectures |  |  |  |  |
| XV week exercises |  |  |  |  |

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| Student workload |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Per week |  |  | Per semester |  |  |  |
| 5 credits $\times 40 / 30=6$ hours and 40 minuts <br> 3 sat(a) theoretical classes <br> 0 sat(a) practical classes <br> 1 excercises <br> 2 hour(s) i 40 minuts <br> of independent work, including consultations |  |  | Classes and final exam: <br> $\mathbf{6}$ hour(s) i $\mathbf{4 0}$ minuts $\mathbf{x} \mathbf{1 6 = 1 0 6}$ hour(s) i $\mathbf{4 0}$ minuts <br> Necessary preparation before the beginning of the semester (administration, registration, certification): <br> $\mathbf{6}$ hour(s) i $\mathbf{4 0}$ minuts $\times 2=13$ hour(s) i $\mathbf{2 0}$ minuts <br> Total workload for the subject: <br> $\mathbf{5 \times 3 0}=\mathbf{1 5 0}$ hour(s) <br> Additional work for exam preparation in the preparing exam period, including taking the remedial exam from 0 to 30 hours (remaining time from the first two items to the total load for the item) <br> 30 hour(s) i 0 minuts <br> Workload structure: $\mathbf{1 0 6}$ hour(s) i $\mathbf{4 0}$ minuts (cources), $\mathbf{1 3}$ hour(s) i 20 minuts (preparation), $\mathbf{3 0}$ hour(s) i $\mathbf{0}$ minuts (additional work) |  |  |  |
| Student obligations |  |  |  |  |  |  |
| Consultations |  |  |  |  |  |  |
| Literature |  |  |  |  |  |  |
| Examination methods |  |  |  |  |  |  |
| Special remarks |  |  |  |  |  |  |
| Comment |  |  |  |  |  |  |
| Grade: | F | E | D | C | B | A |
| Number of points | less than 50 points | greater than or equal to 50 points and less than 60 points | greater than or equal to 60 points and less than 70 points | greater than or equal to 70 points and less than 80 points | greater than or equal to 80 points and less than 90 points | greater than or equal to 90 points |

