

Course Name : Mobile Programming

| Course Code | Course Type | Regular Semester | Lecture (hours/week) | Seminar (hours/week) | Lab. (hours/week) | Credits | ECTS |
|-------------|-------------|------------------|----------------------|----------------------|-------------------|---------|------|
| CMP 310 | A | Spring | 3.00 | 0.00 | 1.00 | 3.50 | 5.00 |

| | |
|------------------------|-------------------|
| Lecturer | Kleona Elezi, Msc |
| Assistant | |
| Course language | Albanian |
| Course level | Bachelor |
| Description | |
| Objectives | |
| Core Concepts | |

Course Outline

| Week | Topic |
|------|------------|
| 1 | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 6 | |
| 7 | |
| 8 | |
| 9 | |
| 10 | |
| 11 | |
| 12 | |
| 13 | |
| 14 | |
| 15 | |
| 16 | Final Exam |

| | | | | |
|--|--|-----------------|-------------------------|----------------------|
| Prerequisites | The student must attend the course at a minimum rate of 75%. | | | |
| Literature | • Bill Phillips, Chris Stewart, Brian Hardy and Kristin Marsicano, Android Programming: The Big Nerd Ranch Guide (Second Edition), Big Nerd Ranch, 2015, ISBN-13: 978-0134171456 | | | |
| References | • | | | |
| Course Outcome | | | | |
| 1 | Në përfundim, studentët do të njihen me konceptet themelore dhe teknikat e platformës Android | | | |
| 2 | Studenti do të jetë i aftë për të punuar dhe menaxhuar projekte brenda një grupi | | | |
| 3 | Studenti do të jetë i aftë për të zhvilluar aplikacione në Android | | | |
| Course Evaluation | | | | |
| | In-term Studies | Quantity | Percentage | |
| | Midterms | 1 | 30 | |
| | Quizzes | 0 | 0 | |
| | Projects | 1 | 25 | |
| | Term Projects | 0 | 0 | |
| | Laboratory | 0 | 0 | |
| | Class Participation | 1 | 10 | |
| | Total in-term evaluation percent | | 65 | |
| | Final exam percent | | 35 | |
| | Total | | 100 | |
| ECTS Workload (Based on Student Workload) | | | | |
| | Activities | Quantity | Duration (hours) | Total (hours) |
| | Course duration (Including the exam week: 16x Total hours of the course) | 16 | 4 | 64 |
| | Study hours outside the classroom (Preparation, Practice, etc.) | 14 | 4 | 56 |
| | Duties | 1 | 1 | 1 |
| | Midterms | 1 | 2 | 2 |
| | Final Exam | 1 | 2 | 2 |
| | Other | 0 | 0 | 0 |
| | Total Work Load | | | 125 |
| | Total Work Load / 25 (hours) | | | 5.00 |
| | ECTS | | | 5.00 |