

Software testing

Info

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Course

- Software testing (ID00ER99-3001) 5 cr
- Teaching according to the timetable
 - Online
 - On-campus
 - Sessions will be streamed and partially (e.g. lectures) recorded via Teams
- Teachers
 - Jouni Juntunen, jouni.juntunen@oamk.fi
 - Jari Kiiskinen, jari.kiiskinen@oamk.fi
- All material is available on Moodle (lectures, exercises, assignments and other resources), material might be updated during the course

Previously learned

- Internet programming and databases
- Web programming project
- Web development frameworks
- Advanced web applications project
- ...

Contents

- Basic concepts and terms related to software testing
- Testing levels, methods and techniques
- Testing process
- Automated testing

Evaluation

- Grade is based on assignments (50 pts) and final examination (30 pts)
- Assignments
 - There are five assignments to return and return box in on Moodle, you can **pass** the course by doing only these
- At the end of the course there will be a final examination
 - Quiz on Moodle, 30 questions, time 30 minutes, you are **not** allowed to use any material
 - Participation in the exam is **only** possible on campus, on the 27th of February at 9:00.
No exceptions.
- There are several quizzes for practicing and checking your learning during the course

Grading

- Final examination 30 points
- Each assignment 10 points x 5 = 50 points
- Total **80** points
 - 1 -> 30 points
 - 2 -> 40 points
 - 3 -> 50 points
 - 4 -> 60 points
 - 5 -> 70 points
- It is possible to **pass** the course without participating on examination, max grade is **3**

Questions?

