

Internet programming

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Course aims

The purpose of this teaching discipline is to enable students to familiarize themselves with some of the programming languages and programming technologies on the client side in an Internet application.

Competences and Skills

Upon completion of the course, the student is expected to be able to create interactive web-sites using the JavaScript programming language.

Course schedule

2+1+2

Lectures
Formal
30 hours

Exercises
Formal 15
hours

Laboratory
exercises
no formal
30 hours

Assessments

Independent
work
planned 77
hours ???

Quizzes

Exam

Two partial
exams during
semester

One exam in
exam periods
(January, June,
September)

Assessments and grading

Type of assessment	Meaning	Points per activities	Total points per activity	Included in the grades (max.)
Practical exam (during the semester)	Colloquium 1 Colloquium 2	80 80	160	160
(during examination period)	Single exam	160	160	
Laboratory exercises	Each week	Max. 10 points per exercise	10	10
Quizzes (during the semester)	Quiz 1 Quiz 2	15 15	30	30
(during examination period)	Quiz	30	30	
Total amount of points				200

Points for laboratory exercises

Assignments for laboratory exercises will be uploaded each week and the student is obliged to upload the solution on Moodle system before the deadline

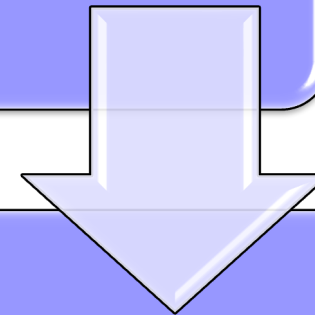
- if all tasks are uploaded in time you can get maximum points for this activity
- Depending on the number of delayed tasks, the maximum number of points is scaled from 0 to max (10).

Points are obtained so that the student takes a test for laboratory exercises where he receives a task from the previously assigned exercises

- **Each student can perform the test only ONCE during the second partial exam (colloquium) or during the exam in January examination period**
- **If student does not take the test or does not upload any solution, (s)he will obtain 0 points from this activity**

Conditions for exam passing

The exam is considered successfully passed and student will be awarded by correspondent grade if the student has won at least 50% (101 points) of the total number of points defined by the course program.



Administrative requirements for
formal exam
NONE

Exam repetition

During examination, the student can choose examination activity.
To successfully pass the exam (s)he has to obtain at least 50% of the points.
There are no minimum points required from each examination activity.
If student does not take an activity (s)he will obtain 0 points for that activity.

IMPORTANT: Only in a January examination period is possible if the student is not satisfied with the points from the colloquiums or quizzes to come without formalities and take only the practical exam or quiz and keep the points from the two quizzes or colloquiums.

IMPORTANT: But if you are not satisfied by the grade and you invalidate your grade, the points from quizzes and exam of the previous examination periods are NOT kept. It is not possible to take quizzes in one examination period, and exam in another. For example, if in January you won 10 points from the quizzes, in the June these points will be erased, that is, you can only take exam and do not take the quiz, but you will only receive the points from the exam.

Points from laboratory exercises remain in all examination periods (but you can obtain them only in January examination period)

Grading scale

Points:	Grade:
<i>from 101 to 120</i>	<i>6 (six) - E</i>
<i>from 121 to 140</i>	<i>7 (seven) - D</i>
<i>from 141 to 160</i>	<i>8 (eight) - C</i>
<i>from 161 to 180</i>	<i>9 (nine) - B</i>
<i>from 181 to 200</i>	<i>10 (ten) - A</i>

Materials

All materials can be found on the Learning Management System of the Faculty

- <http://courses.finki.ukim.mk/>