

Lecture:**Written exam in the session time in the form of test.**

Test is in MS Forms.

Test exam contains 15 question summarizing knowledge of the particular water technology processes from the whole semester.

Students answering particular question properly can get 1 point. If the answer is not incomplete students can get $\frac{3}{4}$, $\frac{1}{2}$ or $\frac{1}{4}$ of point.

Point scale:

7,5-9 points = grade 3

9,1-10,5 points = grade = 3,5

10,6-12 points = grade = 4

12,1-13,5 points = grade = 4,5

13,6-15 points = grade =5,0

less than 7,5 - failure

Improvements of exam – in II session time.

Laboratory classes:**1. Short 1-topic tests during laboratory classes**

Test is in MS Forms. Test includes 5 questions referred to particular laboratory classes. Students answering particular question properly can get 1 point. If the answer is not incomplete students can get $\frac{1}{2}$ of point.

Point scale:

3 points = grade 3

3,5 points = grade = 3,5

4 points = grade = 4

4,5 points = grade = 4,5

5 points = grade =5,0

less than 3 - failure

improvement of test – during last classes.

2. Experiments reports (own + laboratory)

Students need to elaborate the report from every laboratory classes. Reports should contain:

- theoretical description of the process,
- the goal of the classes
- used methods
- performance of the exercise
- reached results
- conclusions
- references.

Reports should also include elaboration of results from university laboratory classes. Results to elaboration are sent to students in form of table. Students are asked to calculate process efficiency and draw conclusions.

Classes:**1. Theoretical issue elaboration**

Students need to write theoretical elaboration on the topic referred to water resources, water management, basic legal regulations for water, regulation of drinking water and water future and changes in China.

Elaboration is presented during classes.

Teacher evaluates the correctness and content.

2. Calculation tasks

Students are asked to calculate and recalculate units needed for water technological processes.

Students are asked during classes for answering 3 selected examples of calculation. 3 proper calculations – grade 5, 2 proper calculations – grade 4, 1 proper calculation – grade 3

3. Test with calculation issues

During last classes students are writing the test containing 5 calculation tasks referred to process of coagulation, aeration and removal of iron and manganese. Students answering particular question properly can get 1 point. If the answer is not incomplete students can get $\frac{1}{2}$ of point.

Point scale:

3 points = grade 3

3,5 points = grade = 3,5

4 points = grade = 4

4,5 points = grade = 4,5

5 points = grade = 5,0

less than 3 - failure

improvement of test – during last classes.