

Lecture:

The lecture takes place in written form.

The student will receive an individual sheet of work.

About 1/2 of the first page of the spreadsheet - it takes up the content of the task (it can cover at the same time)

some problems to solve). The rest of the sheet - serves to demonstrate performed the calculations and give the resultant answers.

The scoring of the various stages of work, due to the thematic diversity and

The varied difficulty of the problems is determined separately for each credit term administered to students before commencement of credit. Positive result from the lecture

It consists in solving the accounting tasks given by the lecturer and obtaining at least 60% of possible points. The system of granting a specific rating is given below:

<60% points 2.0 (insufficient)

60% - 74% 3.0 (sufficient)

75% - 79% 3.5 (sufficient plus)

80% - 89% 4.0 (good)

90% - 94% 4.5 (good plus)

95% - 100% points. 5.0 (very good)

Topics in passing the lecture - are cross-sectional and refer to the examination accounting skills and mastering practical applications of known methods (especially in the area of co-ordinate calculations) situational and altitudinal as well as inventory and control measurements, as well as from height measurement by geometric and / or trigonometric grading).

During the course a student should have: writing instruments, scientific calculator, line. You can use your own handwritten notes. Lecturer of engineering geodesy, reserves the right to reduce ½ grade grades, if the work is erratic. Total lack of readability of student work results - results in insufficient assessment.

Specialized workshop:

1. Active participation in the first part of classes together with credit:

- measurement of the horizontal angles with theodolite
- measurement of vertical angles with theodolite
- measurement of surges by means of a leveler
- Angular indentation (integration of angular, linear, computational).

Passing is done on a regular basis, after completion of measurements and calculations - in classes.

2. Positive test of test # 1.

This includes the development of the results of angular, linear or level measurements

Use basic calculation methods (calculation of the most probable series value non-homogeneous observations with an accuracy analysis). Score system and Evaluation - just like on the lecture.

3. Individual pickup, defense and discussion of technical operations from the part of "Calculating and analyzing situations" and "Calculating and analyzing pitches". A possible corrective colloquium for those who did not pass the "8" test or want to improve their assessment.