

Criteria for grading during the learning outcome verification process

| Grade | Description of requirements | Required percent of learning outcomes achieved for a given course |
|-------------------------------|--|---|
| Excellent (celujący, 6.0) | The student achieved learning outcomes in a manner which quantitatively or qualitatively surpasses the course's scope as defined by the study program, in particular: possesses knowledge which significantly surpasses the course's scope as defined by the study program, is able to independently define and solve theoretical and practical problems, is able to use knowledge in practice in new problem situations, and is able to correctly and fluently use scientific and vocational terminology. | > 90% together with additional achievements which quantitatively or qualitatively surpass those required for the very good (5.0) grade. |
| Very good (bardzo dobry, 5.0) | The student has achieved the full scope of knowledge and skills within the course's scope, is able to independently define and solve theoretical and practical problems, is able to use knowledge in practice in new problem situations, and is able to correctly and fluently use scientific and vocational terminology. | min. 90% |
| good plus (4.5) | The student has achieved learning outcomes above the requirements for the good (4.0) grade, but below the requirements for the very good (5.0) grade. | min. 85% |
| good (4.0) | The student has obtained most of the knowledge within the course's scope as defined by the study program, is able to solve typical theoretical and practical problems, and is able to describe the basic concepts and rules using scientific and vocational terminology. | min. 70% |
| good plus (3.5) | The student has achieved learning outcomes above the requirements for the satisfactory (3.0) grade, but below the requirements for the good (4.0) grade. | min. 65% |
| satisfactory (3.0) | The student has obtained the basic knowledge and skills within the course's scope as defined by the study program, is able to solve typical theoretical and practical problems of average complexity, makes minor terminological mistakes, and presents information using a language close to the everyday speech. | min. 50% |
| unsatisfactory (2.0) | The student has not obtained the required minimum of basic knowledge and skills within the course's scope as defined by the study program, is not able to solve easy problems, makes major terminological errors, and is unable to clearly present information. | below 50% |

Grading the student's learning outcome achievements is carried out according to the following steps:

- During the realization of learning outcomes for a given course/module and after its conclusion, through the verification of learning outcomes carried out for each student by the course instructor/examiner;
- after realizing the program for a given course/module, through the verification of learning outcomes carried out by the course/module instructor/coordinator;
- after concluding each semester, through the verification of learning outcomes achieved by the students of a given program;
- during the diploma exam, through the verification of learning outcomes carried out for each student by the examiners taking part in the diploma exam;
- in an ongoing manner, through the assessment of learning outcome realization by appointed course observers;
- after the conclusion of each study program, through the verification of learning outcome according to quantitative indices as well as through monitoring the graduates' careers and job market performance.