

REQUIREMENTS

to the class of

Physics

for

Óbuda University, John von Neumann Faculty of Informatics, Engineering Informatics

| Class | Type of the class | Hours per week | Requidity | Credit |
|-------------------|--------------------------|-----------------------|------------------|---------------|
| KVEFI1SEND | lecture | 2 | exam | 5 |
| KVEFI1SEND | practice | 1 | | |

Requirements of the signature:

The absenteeism rate should not exceed 30% of the class hours and students must complete or write both of test #1 and test #2. Visiting the classes is obligatory.

Type of exam:

Written exam. Exam contains questions for the theories and one problem. List of theories and possible questions will be issued to the students before the exam period.

Evaluation of the exam:

Evaluation of the exam will be established by summation of points can be obtained for four parts:

Part 1: points to test #1 – maximum 10 points

Part 2: points to test #2 – maximum 10 points

Part 3: points to weekly tests - maximum 10 points

Part 4: points to the written exam – maximum 50 points

Summary of points: maximum points can be obtained by summation: $10+10+10+50 = 80$.

Evaluation is made according to the table can be seen here:

| Evaluation (Grading) | Points obtained |
|-----------------------------|------------------------|
| 1 (failed, not passed) | 0 – 40 |
| 2 (weakly passed, pass) | 41 – 47 |
| 3 (satisfactory) | 48 – 57 |
| 4 (good) | 58 – 67 |
| 5 (excellent) | 68 – 80 |

Literature:

- Michael Mansfield, Colm O'Sullivan: Understanding Physics (John Wiley & Sons, Praxis, 1998. or newer edition)

Budapest, 1. June 2015.

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subject leader