Subject requirements
TTK, Physicist-engineer BSc, Year 3

OPTICS PROBLEM SOLVING

Code: BMETEAFBsPOPMO-00; **Requirement:** 0/2/0/c/2 (E)

Semester: 2025/26/1; **Language:** English

Practice instructor: Gábor Erdei (course A1)

Attendance requirements: At least 70% of the practices must be personally attended.

Midsemester assessment: In order to assist timely preparations, the practices are supplemented by online assignments (basic optical problems). The grading of these is not taken into account at the final evaluation, but to obtain a signature it is necessary to turn in at least 70% of them maximum 14 days after the assignment date. Coursework progress is evaluated by two in-class tests written in the middle and at the end of the semester. One possibility is offered for makeup or retake one or both tests during the period of late completion. The tests are evaluated by percentage, from which a grade is produced as follows:

0 -39%	1
40-54%	2
55-69%	3
70-84%	4
85-100%	5

Half grade is offered from percentages 2% below the lower limit.

Conditions for signature: see above.

Composition of the final grade: The subject ends with a coursework grade, formulated as the mathematical average of the grades of the two tests. For a signature both test must attain at least a grade of 2.

Consultations: Based on demand, scheduled by agreement with the lecturer.

Budapest, 22 August 2025

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course responsible (Gábor Erdei)