

Course: 1130-AERO0-MSA-2020

Coordinators: **dr inż. Katarzyna Gojny**

Period: **Winter Semester 2023/2024**
2023Z

Approval date: **16.10.2023**

1. Course allocation

The aim of the course is to acquire the ability to calculate strength of aircraft engine elements within elastic range.

2. Conducting classes

The course consists of lectures.

3. Course materials

- 1) Lecture notes (presentations, notes on the board)
- 2) Homework handout
- 3) Books - provided during the classes

4. Class attendance

LECTURES:

Attendance is not obligatory, but highly recommended.

TEST AND EXAM:

Absence results in the grade 0.0.

5. Verification of achievement of learning outcomes

TESTS:

1. There are 2 tests and each test must be passed at minimum grade 3.0:
 - mid-semester test
 - final exam
2. Dates of tests will be announced during classes.
3. Mid-semester test contains material from classes from the first part of the semester.
4. Final exam contains material from classes from the entire semester.

HOMEWORK:

1. There will be 1 homework which is submitted only once – there is no improvement of homework.
2. Failure to submit homework on time will result in a grade of 0.
3. The homework in the form of a handwritten (printed) solution must be delivered to the lecturer.
4. Submission date of homework will be announced during classes.

6. Aids acceptable for use during verification of achievement of learning outcomes

Not applicable.

7. Rules for passing the course and for calculating the final grade

GRADING:

1. The calculated average from the following formula must be equal to minimum 3.0 in order to pass the course:

USOSweb: Course regulation: **1130-AERO0-MSA-2020**. Period: **2023Z**, version: **15**. Date of approval: 16.10.2023

Final grade from the course = $0,20 * HMW + 0,30 * MID_TEST + 0,50 * FINAL_EXAM$

HMW – final grade from homework

MID_TEST – final grade from mid-semester test

FINAL_EXAM – final grade from final exam

IMPROVEMENT TESTS:

1. Each test, i.e. mid-semester test and final exam, can be improved.
2. Dates of improvements tests will be announced during classes.

8. Deadline and procedure for announcing grades

The grades will be announced 1 week after the test or the exam in the USOS system.

9. Rules for retaking classes due to failure to pass a course

See official regulations of studies.

10. Other

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