

CLASSES and EXERCISES SCHEDULE: ENGINEERING MATERIALS 1 (EM1)
Academic year 2023/2024

| | | Monday | Tuesday | Wednesday | Thursday | |
|--|----------------|--|--|-------------------------------|--|----------------------------|
| LECTURING: 8⁰⁰ – 13⁰⁰ (1 st , 3 rd , and 5 th semestral week) | | Groups 4 and 7 Amph. 208 | Groups 3 and 8 Amph. 208 | Groups 2 and 9 Amph. 208 | Groups 1 and 5 Amph. 216 | Groups 6 and 10 Amph. A |
| Lab EXERCISES | | 2nd semestral week: 26.02–29.02.2024 | | | | |
| 08³⁰ – 13³⁰ | Lab 33 | 4 ₁ +4 ₂ +7 ₂ (Amph. 208) | - | - | 1 ₁ +1 ₂ +5 ₁ +6 ₁ +10 (Amph. A) | |
| | Lab 148 | 7 ₁ | 3 ₁ +3 ₂ +8 ₁ (Amph. 208) | 2 ₁ +9 (Amph. 208) | 6 ₂ | |
| 14⁰⁰ – 18⁴⁵ | Lab 33 | - | - | - | - | |
| | Lab 148 | - | 8 ₂ | 2 ₂ | 5 ₂ | |
| Lab EXERCISES | | 4th semestral week: 11.03–14.03.2024 | | | | |
| 08³⁰ – 13³⁰ | Lab 33 | 7 ₁ | 3 ₁ +3 ₂ +8 ₁ (Amph. 208) | 2 ₁ +9 (Amph. 208) | 6 ₂ | |
| | Lab 148 | 4 ₁ +4 ₂ +7 ₂ (Amph. 208) | - | - | 1 ₁ +1 ₂ +5 ₁ +6 ₁ +10 (Amph. A) | |
| 14⁰⁰ – 18⁴⁵ | Lab 33 | - | 8 ₂ | 2 ₂ | 5 ₂ | |
| | Lab 148 | - | - | - | - | |

Exercises of EM1 are held in the 2nd and 4th semestral week according to the course programme for 2 laboratories (**lab 33** and **lab 148**).

Students need to bring their 'EM1 and EM2 – Exercises Practicum' (in Serbian). Exercise groups are formed as subgroups (e.g., 1₁ + 1₂ = 1 group). Each subgroup has a dedicated instructor/teacher/assistant (see the listed groups PDF) that will give and assess the Colloquium, and the filled-out Exercises Practicum.

| 'EM1 and EM2 – Exercises Practicum' (in Serbian) | |
|--|--|
| Lab 33 IV - Tensile testing V - Pressure testing VI - Determining Young's modulus VIII - Material fatigue IX - Technological testing | Lab 148 I - Hardness testing by static loading II - Hardness testing by dynamic loading III - Toughness testing VII - Creep |

1. week: 19.02-22.02.2024 – Lecture 1
2. week: 26.02-29.02.2024 – **Lab exercise – 1st cycle**
3. week: 04.03-07.03.2024 – Lecture 2
4. week: 11.03-14.03.2024 – **Lab exercise – 2nd cycle**
5. week: 18.03-21.03.2024 – **COLLOQUIUM (1st class hour)** + Lecture 3
6. week: 25.03-28.03.2024 – Colloquium results + check-up of the Exercise Practicum + signed and sealed index !

April exam: Saturday 30.03.2024 at 8:00 !

Department staff