

**Practical Laboratory Schedule - Semester 1, 2020/2021**  
**English Module, 2<sup>nd</sup> year**

1. PRACTICAL 1  
Introduction in Practical labs. Protection rules and regulations (7-9.10.2020)
2. PRACTICAL 2  
Nerve cell excitability. Nervous impulse conduction – BIOPAC (14-16.10.2020)
3. PRACTICAL 3  
Reflex arch and muscle stretch reflex. Exploration of neuromuscular function – BIOPAC  
The muscle twitch, skeletal muscle tetany, muscle fatigue (21-23.10.2020)
4. PRACTICAL 4  
Electrical activity of the brain – EEG. Physiology of hearing – Audiometry  
or F2F PRACTICAL DEMONSTRATION for Practical 2 and 3\* (28-30.10.2020)
5. PRACTICAL 5  
Electrical activity of the brain – EEG. Physiology of hearing – Audiometry  
or F2F PRACTICAL DEMONSTRATION for Practical 2 and 3\* (04-06.11.2020)
6. PRACTICAL 6  
Visual system physiology – visual acuity, fields of vision – perimetry (11-13.11.2020)
7. PRACTICAL 7  
Full blood count (FBC). Hemoglobin – measurement, identification, crystallographic method  
(Teichman crystals). Hematocrit. Erythrocyte index, Hemoleucogram (18-20.11.2020)
8. PRACTICAL 8  
Erythrocyte sedimentation rate. Blood groups. Rh System. Hemolysis. Blood transfusion  
(25-27.11.2020)
9. PRACTICAL 9  
Hemostasis (primary, secondary). Fibrinolysis. Capillary fragility test (Rumpel-Leede test)  
(02-04.12.2020)
10. PRACTICAL 10  
Evaluation of acid-base equilibrium (09-11.12.2020)
11. PRACTICAL 11  
Revision and Recovery of practical labs (16-18.12.2020)
12. PRACTICAL 12  
Revision and Recovery of F2F practical lab (06-08.01.2021)
13. PRACTICAL EXAM\*\* (13-15.01.2021)\*
14. PRACTICAL EXAM\*\* (20-22.01.2021)\*

*Info regarding the practical exam:*

Students need to recover any absence to the practical lab during the recovery labs in order to enter the practical exam.

\*as scheduled by the group teacher, in accordance with the official schedule, labs availability and announced rules & regulations.

\*\*see subject list for the practical exam