## **Course description**

| (  | General information about the cour   | se   |                          |
|--|--|--|--------------------------|
| 1. Major of study: medicine  | 2. Study level: unified  | MSc  |                          |
|  | 3. Form of study: intra  | mural  |                          |
| <b>4. Year:</b> III, IV  | 5. Semester: VI, VII   |  |                          |
| 6. Course name: Physiology I + II  |  |  |                          |
| 7. Course status: required   |  |  |                          |
| 8. Course contents and assigned  | learning outcomes  |  |                          |
|  | ical working knowledge of the physiolog<br>pply this knowledge to problems and cas   |  |                          |
| in the second  | learning outcomes indicated in the s   | tandards   |                          |
| Learning outcomes / reference to   | learning outcomes mulcated in the s  |  |                          |
| For knowledge – student knows ar   | nd understands: B.W.1; B.W.2; B.W.3  |  | B.W.20;                  |
| For knowledge – student knows ar<br>B.W.21; B.W.22, B.W.23, B.W.24;  | nd understands: B.W.1; B.W.2; B.W.3<br>B.W.25  |  | B.W.20;                  |
| For knowledge – student knows ar<br>B.W.21; B.W.22, B.W.23, B.W.24;<br>For skills student can do: B.U.7, B.  | nd understands: B.W.1; B.W.2; B.W.3<br>B.W.25<br>U.9, B.U.10, C.U.20   | 3; B.W.5; B.W.7; B.W.17;   |                          |
| For knowledge – student knows ar<br>B.W.21; B.W.22, B.W.23, B.W.24;<br>For skills student can do: B.U.7, B.<br>For social competencies student is  | nd understands: B.W.1; B.W.2; B.W.3<br>B.W.25<br>U.9, B.U.10, C.U.20<br>Tready to: notice and recognize own  | 3; B.W.5; B.W.7; B.W.17;<br>limitations and make se  | f-                       |
| For knowledge – student knows ar<br>B.W.21; B.W.22, B.W.23, B.W.24; For skills student can do: B.U.7, B.<br>For social competencies student is<br>assessment of educational deficits   | nd understands: B.W.1; B.W.2; B.W.3<br>B.W.25<br>U.9, B.U.10, C.U.20<br>ready to: notice and recognize own<br>and needs; make use of objective so  | 3; B.W.5; B.W.7; B.W.17;<br>limitations and make se<br>ources of knowledge; for  | f-                       |
| For knowledge – student knows ar<br>B.W.21; B.W.22, B.W.23, B.W.24; For skills student can do: B.U.7, B.<br>For social competencies student is<br>assessment of educational deficits   | nd understands: B.W.1; B.W.2; B.W.3<br>B.W.25<br>U.9, B.U.10, C.U.20<br>Tready to: notice and recognize own  | 3; B.W.5; B.W.7; B.W.17;<br>limitations and make se<br>ources of knowledge; for  | f-                       |
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| For knowledge – student knows ar<br>B.W.21; B.W.22, B.W.23, B.W.24; For skills student can do: B.U.7, B.<br>For social competencies student is<br>assessment of educational deficits   | nd understands: B.W.1; B.W.2; B.W.3<br>B.W.25<br>U.9, B.U.10, C.U.20<br>ready to: notice and recognize own<br>and needs; make use of objective so<br>nd observations; efficient cooperation  | 3; B.W.5; B.W.7; B.W.17;<br>limitations and make se<br>ources of knowledge; for  | f-                       |
| For knowledge – student knows ar<br>B.W.21; B.W.22, B.W.23, B.W.24; For skills student can do: B.U.7, B.<br>For social competencies student is<br>assessment of educational deficits<br>conclusions from own measures a  | nd understands: B.W.1; B.W.2; B.W.3<br>B.W.25<br>U.9, B.U.10, C.U.20<br>ready to: notice and recognize own<br>and needs; make use of objective so<br>nd observations; efficient cooperation  | 3; B.W.5; B.W.7; B.W.17;<br>limitations and make se<br>ources of knowledge; for  | f-<br>mulate             |
| For knowledge – student knows ar<br>B.W.21; B.W.22, B.W.23, B.W.24; For skills student can do: B.U.7, B.<br>For social competencies student is<br>assessment of educational deficits<br>conclusions from own measures ar<br>9. Number of hours for the course  | nd understands: B.W.1; B.W.2; B.W.3<br>B.W.25<br>U.9, B.U.10, C.U.20<br>ready to: notice and recognize own<br>and needs; make use of objective so<br>nd observations; efficient cooperations   | 3; B.W.5; B.W.7; B.W.17;<br>limitations and make se<br>ources of knowledge; for  | f-<br>mulate<br>120      |
| For knowledge – student knows ar<br>B.W.21; B.W.22, B.W.23, B.W.24; For skills student can do: B.U.7, B.<br>For social competencies student is<br>assessment of educational deficits<br>conclusions from own measures ar<br>9. Number of hours for the course<br>10. Number of ECTS points for the   | nd understands: B.W.1; B.W.2; B.W.3<br>B.W.25<br>U.9, B.U.10, C.U.20<br>ready to: notice and recognize own<br>and needs; make use of objective so<br>nd observations; efficient cooperations   | 3; B.W.5; B.W.7; B.W.17;<br>limitations and make se<br>ources of knowledge; for  | f-<br>mulate<br>120<br>9 |
| For knowledge – student knows ar<br>B.W.21; B.W.22, B.W.23, B.W.24; For skills student can do: B.U.7, B.<br>For social competencies student is<br>assessment of educational deficits<br>conclusions from own measures ar<br>9. Number of hours for the course<br>10. Number of ECTS points for the<br>11. Methods of verification and e                      | and understands: B.W.1; B.W.2; B.W.3<br>B.W.25<br>U.9, B.U.10, C.U.20<br>ready to: notice and recognize own<br>and needs; make use of objective so<br>nd observations; efficient cooperations<br>e<br>e course<br>e course   | 3; B.W.5; B.W.7; B.W.17;<br>limitations and make se<br>ources of knowledge; for<br>on with others                          | f-<br>mulate<br>120<br>9 |
| For knowledge – student knows ar<br>B.W.21; B.W.22, B.W.23, B.W.24; For skills student can do: B.U.7, B.<br>For social competencies student is<br>assessment of educational deficits<br>conclusions from own measures ar<br>9. Number of hours for the course<br>10. Number of ECTS points for the<br>11. Methods of verification and e<br>Learning outcomes | and understands: B.W.1; B.W.2; B.W.3<br>B.W.25<br>U.9, B.U.10, C.U.20<br>ready to: notice and recognize own<br>and needs; make use of objective so<br>nd observations; efficient cooperation<br>e<br>course<br>valuation of learning outcomes<br>Methods of verification | 3; B.W.5; B.W.7; B.W.17;<br>limitations and make se<br>purces of knowledge; for<br>on with others<br><u>Methods of eva</u> | f-<br>mulate<br>120<br>9 |

The following evaluation system has been assumed:

Very good (5,0) – the assumed learning outcomes have been achieved and significantly exceed the required level

Better than good (4,5) – the assumed learning outcomes have been achieved and slightly exceed the required level

**Good (4,0)** – the assumed learning outcomes have been achieved at the required level

Better than satisfactory (3,5) – the assumed learning outcomes have been achieved at the average required level

Satisfactory (3,0) – the assumed learning outcomes have been achieved at the minimum required level

Unsatisfactory (2,0) – the assumed learning outcomes have not been achieved