

**ISTINYE UNIVERSITY**  
**VOCATIONAL SCHOOL OF HEALTH SERVICES**  
**DEPARTMENT OF ANESTHESIA**

| 1st Semester |  |           |           |           |                         | 2nd Semester |   |              |           |           |                         |
|--------------|--|-----------|-----------|-----------|-------------------------|--------------|---|--------------|-----------|-----------|-------------------------|
| Code         | Course   | T         | P         | ECTS      | Language of Instruction | Code         | Course  | T            | P         | ECTS      | Language of Instruction |
| ANS 111      | Anesthesiology I   | 3         | 0         | 7         | TR                      | ANS 121      | Anesthesiology II   | 3            | 0         | 5         | TR                      |
| ANS 112      | Biochemistry   | 2         | 0         | 3         | TR                      | ANS 122      | Applied Anesthesia and Reanimation I                      | 2            | 2         | 6         | TR                      |
| ANS 113      | Medical Terminology                                      | 2         | 0         | 3         | TR/EN                   | ANS 123      | Sterilization Principles and Methods                      | 3            | 0         | 5         | TR                      |
| ANS 114      | Introduction to Anatomy                                  | 2         | 0         | 3         | TR                      | ANS 124      | Physiology  | 2            | 0         | 3         | TR                      |
| ANS 115      | Anesthetic Pharmacology                                  | 2         | 0         | 5         | TR                      | ANS 125      | Diseases Information                                      | 2            | 0         | 5         | TR                      |
| ATA 111      | Ataturk's Principles and History of Turkish Revolution I | 2         | 0         | 2         | TR                      | ATA 121      | Ataturk's Principles and History of Turkish Revolution II | 2            | 0         | 2         | TR                      |
| ING 111      | English I  | 2         | 0         | 2         | TR                      | ING 121      | English II  | 2            | 0         | 2         | TR                      |
| TURK 111     | Turkish Language I                                       | 2         | 0         | 2         | TR                      | TURK 121     | Turkish Language II                                       | 2            | 0         | 2         | TR                      |
| ANS 116      | Occupation Ethics  | 2         | 0         | 3         | TR                      |              |   | <b>TOTAL</b> | <b>18</b> | <b>2</b>  | <b>30</b>               |
|              | <b>TOTAL</b>   | <b>19</b> | <b>0</b>  | <b>30</b> |                         |              |   |              |           |           |                         |
| 3rd Semester |  |           |           |           |                         | 4th Semester |   |              |           |           |                         |
| Code         | Course   | T         | P         | ECTS      | Language of Instruction | Code         | Course  | T            | P         | ECTS      | Language of Instruction |
| ANS 212      | Applied Anesthesia and Reanimation II                    | 0         | 4         | 9         | TR                      | ANS 222      | Special Anesthesia Techniques                             | 3            | 0         | 6         | TR                      |
| ANS 213      | Infectious Diseases and Microbiology                     | 3         | 0         | 5         | TR                      | ANS 223      | Advanced Life Support Applications                        | 0            | 2         | 5         | TR                      |
| ANS 214      | First Aid  | 1         | 1         | 3         | TR                      | ANS 224      | Health Services Administration                            | 2            | 0         | 3         | TR                      |
| ANS 215      | Compulsory Internship I                                  | 0         | 17        | 5         | TR                      |              | Basic Professional Skills                                 | 2            | 1         | 5         | TR                      |
|              | Stress Management  | 2         | 0         | 3         | TR/EN                   |              | Sign language   | 2            | 0         | 3         | TR                      |
|              | Communication in Health                                  | 2         | 0         | 3         | TR                      |              | Vocational English  | 2            | 0         | 2         | TR                      |
|              | Quality and Accreditation in Health                      | 2         | 0         | 2         | TR                      |              | Medical Biology   | 2            | 0         | 2         | TR                      |
|              | <b>TOTAL</b>   | <b>10</b> | <b>22</b> | <b>30</b> |                         |              | <b>Information and Communication Technology</b>           | <b>2</b>     | <b>1</b>  | <b>4</b>  | <b>TR</b>               |
|              | <b>TOTAL</b>   | <b>10</b> | <b>22</b> | <b>30</b> |                         |              | <b>TOTAL</b>  | <b>15</b>    | <b>4</b>  | <b>30</b> |                         |

**DESCRIPTION**

**T:** Theory

**P:** Practice

**ECTS:** European Credit Transfer System