

| <b>COURSE DESCRIPTION FORM</b>                                    |   |
|---|---|
| <b>Course Code and Name</b>                                       | HST200 Histology II   |
| <b>Course Semester</b>  | 3&4   |
| <b>Catalogue Data of the Course (Course Content)</b>              | Integumentary System, Hematopoiesis, Circulatory, Lymphoid, Respiratory, Digestive, Nervous, Urinary, Male and Female Reproductive System Histology   |
| <b>Course Textbooks</b>   | Ross MH, Pawlina W. Histology A Text And Atlas, With Correlated Cell And Molecular Biology (Sixth Edition).<br>-Erdoğan D, Görgün M, Hatipoğlu M H. Ilgaz C. Özel Histoloji (2. Baskı) Hatiboğlu Yayınevi, 2007.  |
| <b>Supplementary Textbooks</b>                                    | Philadelphia: Lippincott Williams & Wilkins; 2011.  |
| <b>Credit (ECTS)</b>  | 3   |
| <b>Prerequisites for the Course (Attendance Requirements)</b>     | The student must be successful in Histology-I course. There is an obligation to attend the course.  |
| <b>Course Type</b>  | Professional/Technical  |
| <b>Language of Instruction</b>                                    | Turkish   |
| <b>Course Objectives</b>  | To learn the histology of organs and systems, their relationships with each other and their changes in clinical-pathological conditions.  |
| <b>Course Learning Outcomes</b>                                   | Students will be able to<br>1. explain histology of integumentary system<br>2. explain histology of circulatory system<br>3. explain histology of blood and hematopoiesis<br>4. explain histology of lymphoid system<br>5. explain histology of respiratory system<br>6. explain histology of digestive system<br>7. explain histology of nervous system<br>8. explain histology of urinary system<br>9. explain histology of male and female reproductive system   |
| <b>Instruction Method (Face-to-face, Distance education etc.)</b> | Lecture showing/telling, question and answer, demonstration, exercise   |
| <b>Weekly Schedule of the Course</b>                              | Week 1: integumentary system histology<br>Week 2: circulatory system histology- heart<br>Week 3: circulatory system histology- blood & lymphatic vessels<br>Week 4: Blood & Hematopoiesis<br>Week 5: lymphoid system histology- Cells of lymphoid system<br>Week 6: Laboratory Training<br>Week 7: lymphoid system histology –lymphoid organs<br>Week 8 respiratory system histology–conducting part<br>Week 9: respiratory system histology–respiratory part<br>Week 10. Hafta: Laboratory Training<br>Week 11: Digestive system histology – oral cavity, tongue, salivary glands<br>Week 12: General Overview<br>Week 13: Laboratory Training<br>Week 14: digestive system histology - Tooth<br>Week 15: Laboratory Training<br>Week 16: digestive system histology – Esophagus, stomach, intestines<br>Week 17: digestive system histology – Liver, gallbladder, pancreas<br>Week 18: nervous system histology – nervous tissue<br>Week 19: nervous system histology - Central Nervous System<br>Week 20: nervous system histology – Peripheral Nervous System<br>Week 21: Urinary system histology - Kidney<br>Week 22: Urinary system histology – Ureter, Bladder, Urethra |

|   |  |                        |                               |                                       |   |  |   |   |   |   |   |
|---|--|------------------------|-------------------------------|---------------------------------------|---|--|---|---|---|---|---|
|   | Week 23: General Overview<br>Week 24: male Genital system histology - Testis<br>Week 25: male Genital system histology – accessory glands<br>Week 26: Female Genital system histology - Ovarium<br>Week 27: Female system histology – uterina tuba and Uterus<br>Week 28: General Overview   |                        |                               |                                       |   |  |   |   |   |   |   |
| <b>Teaching Activities</b><br><i>(The time spent for the activities listed here will determine the amount of credit required)</i> | Weekly theoretical course hours: 1 hr x 28 week<br>Weekly practical course hours: 1 hour x 14 week<br>Reading activities : 1 hr x 10 week<br>Internet search and library work: 1 hr x 5 week<br>Designing and implementing materials<br>Making a report<br>Preparing and making presentations<br>Midterm and revision for midterm: 2 week x 6 hrs<br>Final exam and revision for final exam 2 week x 3 hrs |                        |                               |                                       |   |  |   |   |   |   |   |
| <b>Assessment Criteria</b>  |  | <b>Number(s)</b>       | <b>Weight (%)</b>             |                                       |   |  |   |   |   |   |   |
|   | Midterm exam   | 2                      | 60                            |                                       |   |  |   |   |   |   |   |
|   | Assignment   |                        |                               |                                       |   |  |   |   |   |   |   |
|   | Application  |                        |                               |                                       |   |  |   |   |   |   |   |
|   | Project  |                        |                               |                                       |   |  |   |   |   |   |   |
|   | Practice   |                        |                               |                                       |   |  |   |   |   |   |   |
|   | Quiz   |                        |                               |                                       |   |  |   |   |   |   |   |
|   | Final exam   |                        | 40                            |                                       |   |  |   |   |   |   |   |
| Total   |  | 100                    |                               |                                       |   |  |   |   |   |   |   |
| <b>Workload of the Course</b>   | <b>Activity</b>  | <b>Number of Weeks</b> | <b>Duration (Weekly Hour)</b> | <b>End of Semester Total Workload</b> |   |  |   |   |   |   |   |
|   | Weekly theoretical course hours  | 28                     | 1                             | 28                                    |   |  |   |   |   |   |   |
|   | Weekly practical course hours  | 14                     | 1                             | 14                                    |   |  |   |   |   |   |   |
|   | Reading activities   | 10                     | 1                             | 10                                    |   |  |   |   |   |   |   |
|   | Internet search and library work   | 5                      | 1                             | 5                                     |   |  |   |   |   |   |   |
|   | Designing and implementing materials   |                        |                               |                                       |   |  |   |   |   |   |   |
|   | Making a report  |                        |                               |                                       |   |  |   |   |   |   |   |
|   | Preparing and making presentations   |                        |                               |                                       |   |  |   |   |   |   |   |
|   | Midterm and revision for midterm   | 6                      | 2                             | 12                                    |   |  |   |   |   |   |   |
|   | Final exam and revision for final exam   | 2                      | 3                             | 6                                     |   |  |   |   |   |   |   |
|   | Total workload   |                        |                               | 75                                    |   |  |   |   |   |   |   |
|   | Total workload/ 25   |                        |                               | 3.0                                   |   |  |   |   |   |   |   |
|   | Course Credit (ECTS)   |                        |                               | 3                                     |   |  |   |   |   |   |   |
| <b>Contribution Level between Course Outcomes and Program Outcomes</b>  | No   | Program Outcomes       |                               |                                       |   |  | 1 | 2 | 3 | 4 | 5 |
|   | 1  | PO1                    |                               |                                       |   |  |   |   |   | x |   |
|   | 2  | PO2                    |                               |                                       |   |  |   |   | x |   |   |
|   | 3  | PO3                    |                               | x                                     |   |  |   |   |   |   |   |
|   | 4  | PO4                    |                               |                                       |   |  |   |   |   | X |   |
|   | 5  | PO5                    |                               | X                                     |   |  |   |   |   |   |   |
|   | 6  | PO6                    |                               | X                                     |   |  |   |   |   |   |   |
|   | 7  | PO7                    |                               | X                                     |   |  |   |   |   |   |   |
|   | 8  | PO8                    |                               |                                       | x |  |   |   |   |   |   |
|   | 9  | PO9                    |                               | X                                     |   |  |   |   |   |   |   |
|   | 10   | PO10                   |                               | X                                     |   |  |   |   |   |   |   |
|   | 11   | PO11                   |                               | X                                     |   |  |   |   |   |   |   |
|   | 12   | PO12                   |                               |                                       |   |  |   |   | x |   |   |
|   | 13   | PO13                   |                               | X                                     |   |  |   |   |   |   |   |

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|--|---|------|---|--|--|--|--|
|  | 14  | PO14 | X |  |  |  |  |
| <b>Lecturer(s) and Contact Information</b> | Lecturer's First/Last Name:Gazi University Faculty of Medicine Histology and Embryology Department<br>E-mail address: |      |   |  |  |  |  |