

| Dentistry (English) |                    |                      |                  |
|---------------------|--------------------|----------------------|------------------|
| Bachelor            | TR-NQF-HE: Level 6 | QF-EHEA: First Cycle | EQF-LLL: Level 6 |

## Course Introduction and Application Information

|                                           |                                                                                                                                                           |  |  |
|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| Course Code:                              | UNI318                                                                                                                                                    |  |  |
| Course Name:                              | Unhealthy Briliants                                                                                                                                       |  |  |
| Semester:                                 | Spring                                                                                                                                                    |  |  |
| Course Credits:                           | <div>ECTS</div> <div>5</div>                                                                                                                              |  |  |
| Language of instruction:                  | English                                                                                                                                                   |  |  |
| Course Condition:                         |                                                                                                                                                           |  |  |
| Does the Course Require Work Experience?: | No                                                                                                                                                        |  |  |
| Type of course:                           | University Elective                                                                                                                                       |  |  |
| Course Level:                             | <div> <div>Bachelor</div> <div>TR-NQF-HE:6.<br/>Master`s Degree</div> <div>QF-EHEA:First<br/>Cycle</div> <div>EQF-LLL:6.<br/>Master`s Degree</div> </div> |  |  |
| Mode of Delivery:                         | E-Learning                                                                                                                                                |  |  |
| Course Coordinator:                       | Doç. Dr. SİBEL ŞENSU                                                                                                                                      |  |  |
| Course Lecturer(s):                       | Assoc. Prof. Sibel Şensu                                                                                                                                  |  |  |
| Course Assistants:                        |                                                                                                                                                           |  |  |

## Course Objective and Content

|                    |                                                                                                                                                                                                                                      |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Course Objectives: | In this course, brilliant characters who have done and are doing successful works in the past and today, but meanwhile who have chronic diseases, will be discussed and information about the diseases in question will be obtained. |
| Course Content:    | 1. Introduction: "Brilliant" and "unhealthy" concepts will be discussed.                                                                                                                                                             |

2. Alcoholism / Substance use disorder –Robert Downey Jr  
Hepatitis B/liver cirrhosis- Beethoven
3. STD –Micheal C.Hall (HPV related lymphoma)
4. Malignancies (leukemia, lymphoma, others) - Tetsuya "Ted" Fujita- brain cancer
5. Obesity /anorexia
6. Diabetes /Tom Hanks
7. Depression-Jim Carrey
8. Burnout syndrome- Eric Yuan
9. Acnea / Emma stone
10. Congenital malformations-Sumeyye Boyacı
11. Asthma -Nilufer
12. Celiac disease-Novak Djokovic
13. Atheromatous disease -Avul Pakir Jainulabdeen Abdul Kalam (cardiac arrest)
14. Chronic kidney disease-Aries Merritt
15. Autoimmune diseases- Renoir (RA)
16. Alzheimer disease -Gabriel García Márquez(lymphoma and AD)
17. Infecious diseases - Abdel Halim( Scistosomiasis)

## Learning Outcomes

The students who have succeeded in this course;

- 1) It is aimed to raise students' awareness about the effort, perseverance and determination to overcome the difficulties on the road to success through the lives of successful but ill people.
- 2) National swimmer Sümeyye Boyacı and congenital anomalies will be discussed
- 3) Famous tennis player Novak Djokovic and Celiac's disease will be discussed
- 4) Hepatitis B/liver cirrhosis and famous composer Beethoven will be discussed
- 5) Malignancies (leukemia, lymphoma, others) and Tetsuya "Ted" Fujita- brain cancer will be discussed
- 5) STD and Micheal C.Hall (HPV related lymphoma) will be discussed
- 6) Asthma and singer Nilufer will be discussed
- 7) Robert Downey Jr and Alcoholism / Substance use disorder will be discussed
- 8) Burnout syndrome and Eric Yuan will be discussed
- 9) Acnea vulgaris and Emma Stone will be discussed
- 10) Abdelhalim Hafiz and Schistoma will be discussed
- 11) Atheromatous disease and Avul Pakir Jainulabdeen Abdul Kalam (cardiac arrest) will be discussed
- 12) Chronic kidney disease and Aries Merritt will be discussed
- 13) Autoimmune diseases and Renoir (RA)will be discussed
- 14) Alzheimer disease and Gabriel García Márquez (lymphoma and AD) will be discussed

## Course Flow Plan

| Week | Subject                                                           | Related Preparation                                                                                                                                                                                                      |
|------|-------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1)   | Introduction: Brilliant and unhealthy concepts will be discussed. | -Information on websites -Personal websites of successful celebrities - Biographic books on brilliant people -Robbins pathology -Tıp ve Sağlık Ansiklopedisi. J. A. C. Brown. Remzi Kitabevi (1 Haziran 2018). ISBN-10 : |

|     |                                                                |                                                                                                                                                                                                                                              |
|-----|----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|     |                                                                | 9751491681                                                                                                                                                                                                                                   |
| 2)  | National swimmer<br>Sümeyye Boyacı and<br>congenital anomalies | -Information on websites -Personal websites of successful celebrities -<br>Biographic books on brilliant people -Robbins pathology -Tıp ve Sağlık<br>Ansiklopedisi. J. A. C. Brown. Remzi Kitabevi (1 Haziran 2018). ISBN-10 :<br>9751491681 |
| 3)  | Hepatitis B/liver<br>cirrhosis- Beethoven                      | -Information on websites -Personal websites of successful celebrities -<br>Biographic books on brilliant people -Robbins pathology -Tıp ve Sağlık<br>Ansiklopedisi. J. A. C. Brown. Remzi Kitabevi (1 Haziran 2018). ISBN-10 :<br>9751491681 |
| 4)  | Novak Djokovic and<br>Celiac's disease                         | -Information on websites -Personal websites of successful celebrities -<br>Biographic books on brilliant people -Robbins pathology -Tıp ve Sağlık<br>Ansiklopedisi. J. A. C. Brown. Remzi Kitabevi (1 Haziran 2018). ISBN-10 :<br>9751491681 |
| 5)  | STD –Micheal C.Hall<br>(HPV related<br>lymphoma)               | -Information on websites -Personal websites of successful celebrities -<br>Biographic books on brilliant people -Robbins pathology -Tıp ve Sağlık<br>Ansiklopedisi. J. A. C. Brown. Remzi Kitabevi (1 Haziran 2018). ISBN-10 :<br>9751491681 |
| 6)  | Diabetes /Tom Hanks                                            | -Information on websites -Personal websites of successful celebrities -<br>Biographic books on brilliant people -Robbins pathology -Tıp ve Sağlık<br>Ansiklopedisi. J. A. C. Brown. Remzi Kitabevi (1 Haziran 2018). ISBN-10 :<br>9751491681 |
| 7)  | Robert Downey Jr -<br>Alcoholism / Substance<br>use disorder   | -Information on websites -Personal websites of successful celebrities -<br>Biographic books on brilliant people -Robbins pathology -Tıp ve Sağlık<br>Ansiklopedisi. J. A. C. Brown. Remzi Kitabevi (1 Haziran 2018). ISBN-10 :<br>9751491681 |
| 8)  | Burnout syndrome- Eric<br>Yuan                                 | -Information on websites -Personal websites of successful celebrities -<br>Biographic books on brilliant people -Robbins pathology -Tıp ve Sağlık<br>Ansiklopedisi. J. A. C. Brown. Remzi Kitabevi (1 Haziran 2018). ISBN-10 :<br>9751491681 |
| 9)  | Acnea / Emma stone                                             | -Information on websites -Personal websites of successful celebrities -<br>Biographic books on brilliant people -Robbins pathology -Tıp ve Sağlık<br>Ansiklopedisi. J. A. C. Brown. Remzi Kitabevi (1 Haziran 2018). ISBN-10 :<br>9751491681 |
| 10) | Abdelhalim Hafiz and<br>Schistosomiasis                        | -Information on websites -Personal websites of successful celebrities -<br>Biographic books on brilliant people -Robbins pathology -Tıp ve Sağlık<br>Ansiklopedisi. J. A. C. Brown. Remzi Kitabevi (1 Haziran 2018). ISBN-10 :<br>9751491681 |



[illegible]





|                                                                                                                     |   |   |   |   |   |   |   |   |   |   |    |    |    |    |    |
|---------------------------------------------------------------------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|----|----|----|----|----|
| scientific criteria, and<br><b>Course Learning Outcomes</b><br>support the professional<br>development of the team. | 1 | 2 | 3 | 4 | 5 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
|---------------------------------------------------------------------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|----|----|----|----|----|

### Course - Learning Outcome Relationship

| No Effect | 1 Lowest | 2 Average | 3 Highest |
|-----------|----------|-----------|-----------|
|           |          |           |           |

|     | Program Outcomes                                                                                                                                                                                                                                                        | Level of Contribution |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 1)  | Has basic and up-to-date knowledge in the field of dentistry, follows scientific publications, and applies evidence-based data to his/her professional practice.                                                                                                        |                       |
| 2)  | Knows well and effectively uses devices, tools, and materials specific to diagnosis and treatment in the field of dentistry.                                                                                                                                            |                       |
| 3)  | Evaluates the knowledge in the field of dentistry critically, integrates it with the knowledge of disciplines in the field of health, uses it by analyzing and synthesizing it.                                                                                         |                       |
| 4)  | Produces projects related to the field of dentistry, can work with other health disciplines, takes part as a member of the research team and evaluates and reports the results obtained at a scientific level.                                                          |                       |
| 5)  | Uses information that will contribute to the dentistry profession during practice, takes responsibility, and produces solutions in unforeseen situations.                                                                                                               |                       |
| 6)  | Shares, compares, and exchanges dental knowledge with professional colleagues in social and scientific environments in written, verbal, and visual forms.                                                                                                               |                       |
| 7)  | Within the framework of social, scientific, and ethical values including patient privacy, communicates with patients and their relatives, knows all the characteristics of the patient, and recommends the most appropriate treatment with a patient-centered approach. |                       |
| 8)  | Follows technological developments, participates in national and international studies, and shares and presents own observations, experiences, and research to further advance dental practices.                                                                        |                       |
| 9)  | By adopting the principle of lifelong learning throughout the dentistry profession, follows current evidence-based dental knowledge and uses it during his professional practice.                                                                                       |                       |
| 10) | During dental practice, in cases such as abuse and addiction, performs the treatment by exhibiting the behaviors required by social ethics and legal rules, and collects and records the relevant data.                                                                 |                       |
|     |                                                                                                                                                                                                                                                                         |                       |

|     |                                                                                                                                                                                                                                      |  |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 11) | Uses basic and current knowledge in the field of dentistry during professional practice for the benefit of society within the framework of national values and country realities.                                                    |  |
| 12) | In natural disasters and emergency cases, takes the protective measures required by the dentistry profession; performs professional practices that benefit patients and society                                                      |  |
| 13) | Generates ideas regarding health policy in dentistry, prioritizes individual and public health, and carries out preventive and therapeutic medical practices within the framework of scientific, ethical, and quality processes.     |  |
| 14) | Differentiates the signs and symptoms commonly encountered in the dentistry profession, makes a treatment plan and refers when necessary, and manages diseases and clinical situations regarding their urgency and patient priority. |  |
| 15) | Can assume the leadership responsibility of the team he/she works for, manage it following scientific criteria, and support the professional development of the team.                                                                |  |

### Assessment & Grading

| Semester Requirements       | Number of Activities | Level of Contribution |
|-----------------------------|----------------------|-----------------------|
| Attendance                  | 14                   | % 0                   |
| Midterms                    | 1                    | % 40                  |
| Final                       | 1                    | % 60                  |
| <b>total</b>                |                      | <b>% 100</b>          |
| PERCENTAGE OF SEMESTER WORK |                      | % 40                  |
| PERCENTAGE OF FINAL WORK    |                      | % 60                  |
| <b>total</b>                |                      | <b>% 100</b>          |

### Workload and ECTS Credit Calculation

| Activities            | Number of Activities | Preparation for the Activity | Spent for the Activity Itself | Completing the Activity Requirements | Workload   |
|-----------------------|----------------------|------------------------------|-------------------------------|--------------------------------------|------------|
| Course Hours          | 14                   | 3                            | 3                             | 2                                    | 112        |
| Midterms              | 1                    | 6                            | 2                             | 2                                    | 10         |
| Final                 | 1                    | 6                            | 2                             | 2                                    | 10         |
| <b>Total Workload</b> |                      |                              |                               |                                      | <b>132</b> |

