

Dental Anatomy and Morphology Course Schedules

Mondays: 9-16

Spring semester 2019

Session	Date	Subject	Lecturer, Instructor
1	Feb. 18 th .2019 1397/11/29	Lecture: Introduction to dental anatomy/ chap1 Receiving spatulas, carvers and chalk boxes	Dr. Farzaneh Farid
2	Feb.25 th .2019 1397/12/6	Lecture: Introduction to dental anatomy/ chap1 Carving: Permanent maxillary central incisor	Dr. Farzaneh Farid
3	March.4 th .2019 1397/12/13	Carving: Maxillary lateral incisor	Dr. Farzaneh Farid
4	March.13 th .2019 1397/12/21	Lecture and Carving: Mandibular central incisor	Dr. Farzaneh Farid
5	Apr.8 th .2019 1397/1/19	Carving: Mandibular lateral incisor <i>Practical exam: maxillary incisors</i>	Dr. Farzaneh Farid
6	Apr.15 th .2019 1397/1/26	Lecture and Carving: Maxillary canine	Dr. Farzaneh Farid
7	Apr.22 th .2019 1397/2/2	Carving: Mandibular canine <i>Practical exam: mandibular incisors</i>	Dr. Farzaneh Farid
8	Apr.29 th .2019 1397/2/9	Lecture and Carving: Maxillary first premolar	Dr. Farzaneh Farid
9	May.6 th .2019 1397/2/16	Lecture: Occlusion/chap 16 Carving: Maxillary second premolar <i>Practical exam: canines</i>	Dr. Farzaneh Farid
10	May.13 th .2019 1397/2/23	Lecture and Carving: Mandibular first premolar	Dr. Farzaneh Farid
11	May.20 th .2019 1397/2/30	Lecture and Carving: Mandibular second premolar <i>Practical exam: maxillary premolars</i>	Dr. Farzaneh Farid
12	May.27 th .2019 1397/3/6	Lecture and Carving: Maxillary first molar	Dr. Farzaneh Farid
13	June.3 th .2019 1397/3/13	Lecture: Dental anomalies Carving: Maxillary second molar <i>Practical exam: mandibular premolars</i>	Dr. Farzaneh Farid
14	June.10 th .2019 1397/3/20	Lecture and Carving: Mandibular first molar	Dr. Farzaneh Farid
15	June.17 th .2019 1397/3/27	Lecture: Primary dentition Carving: Mandibular second molar <i>Practical exam: maxillary molars</i>	Dr. Farzaneh Farid

Reference:

1. S. J. Nelson. 'Wheeler's Dental Anatomy, Physiology and Occlusion', 10th edition. Elsevier, 2015

In the Name of God

Course title: Dental Anatomy and Morphology

Time of presentation: Spring semester of 2019

Number of credits: 2 laboratory units (theory and practice)

Time of presentation: Mondays from 9-16

Place of presentation: international campus, dental college.

Course director: Dr. Farzaneh Farid

Course Outline:

This course is designed to introduce student to anatomical characteristics of the human teeth, crown and root morphology of both the primary and permanent dentition. Emphasis is placed on form and function as well as occluding tooth surfaces.

Course Objectives:

After completion of this course the student should:

- Demonstrate sufficient knowledge in and successfully communicate using appropriate dental terminology.
- Describe the detailed morphology of the primary and permanent dentitions.
- Describe the eruption sequence of both the primary and permanent dentitions.
- Describe the detailed relationship of each tooth to adjacent and opposing teeth.
- Describe the common tooth anomalies of the human dentition.
- Be able to carve different teeth with details in chalk.

Assessment criteria

- Every session student will have a quiz. The subject would be all the former lessons.
- Every session student should carve and show the taught tooth.
- Every session student should bring two carved teeth of former session and the drawings of the tooth from five aspects for grading.

Final grade:

Since this course includes both theory and practice, the final grade is the add up of both theory and practical exams. However, to pass the course student should get at least 12 in each exam.

Final theory grade is the add up of following items:

- The mean of class quizzes (10)
- Final theory exam (10)

Practical exam is the add up of following items:

- Homework carved teeth (7)
- Drawings (2)
- Practical exams (7)
- Final practical exam (2)
- Carved teeth on arranged articulator (2)
- For any absence one point will be discounted.

Attendance Policy:

It is to the student's benefit to attend all lectures, seminars and labs to help master the material upon which they will be examined. Students can just miss 3 sessions with excused reasons. Illness must be documented by a doctor's excuse. Students must take all of the practical and theoretical exams at the time they are scheduled.

Important point: every day of course is two sessions.