



South Central College

DA 1812 Oral Anatomy

Course Outcome Summary

Course Information

Description	Dental anatomy is the fundamental study of permanent and primary dentition, including function, occlusion and annotation systems. The focus of this course is to provide the student with the knowledge to identify adult and children's dentition, distinguish occlusion, understand eruption patterns and developmental process. (Prerequisites: admission to Dental Assisting program; AND a score of 78 or higher on the Reading portion of the Accuplacer test or completion of READ 0090 with a grade of C or higher; AND a score of 86 or higher on the Sentence Skills portion of the Accuplacer test or completion of ENGL 0090 with a grade of C or higher)
Total Credits	2
Total Hours	32

Types of Instruction

Instruction Type	Credits/Hours
Lecture	2/32

Pre/Corequisites

Admission to the Dental Assisting Program

Must have a score of 78 or higher on the Reading portion of the Accuplacer test or completion of READ 0090 with a grade of C or higher AND a score of 86 or higher on the Sentence Skills portion of the Accuplacer test or completion of ENGL 0090 with a grade of C or higher

Institutional Core Competencies

Critical and Creative Thinking - Students will be able to demonstrate purposeful thinking with the goal of using a creative process for developing and building upon ideas and/or the goal of using a critical process for the analyzing and evaluating of ideas.

Course Competencies

1. Identify supporting structures

Learning Objectives

- Define tissue structures
- Identify periodontal functions
- Describe tissue development

2. Detail the anterior permanent dentition

Learning Objectives

Explain individual tooth function
Describe eruption patterns
Draw individual forms
Apply tooth identification methods

3. Detail the posterior permanent dentition

Learning Objectives

Explain tooth function
Describe eruption patterns
Draw individual forms
Apply tooth identification methods

4. Classify primary dentition

Learning Objectives

Apply tooth identification methods
Define eruption/shedding patterns
Describe tooth forms, variations

5. Explain dental occlusion

Learning Objectives

Define occlusion
Identify malocclusion
Describe malocclusion disorders
Describe treatments of malocclusion

6. Identify tooth development stages

Learning Objectives

Determine permanent eruption patterns
Explain primary eruption patterns
Identify tooth development phases

7. Identify annotation systems

Learning Objectives

Utilize the Universal annotation system
Utilize the Palmer annotation system
Utilize the International Numbering System (INS) annotation system

SCC Accessibility Statement

South Central College strives to make all learning experiences as accessible as possible. If you have a disability and need accommodations for access to this class, contact the Academic Support Center to request and discuss accommodations. North Mankato: Room B-132, (507) 389-7222; Faribault: Room A-116, (507) 332-7222.

Additional information and forms can be found at: www.southcentral.edu/disability

This material can be made available in alternative formats by contacting the Academic Support Center at 507-389-7222.