

Course Objective	Program Learning Outcomes	DH Competencies	Program Goals	College Core Learning Outcomes (CLOs)	Activities or Assignment
1. Identify advanced instrumentation techniques, instrument characteristics, selection, and application to the moderate to advanced periodontal patient care.	LO- a-h	C3-6, 8-11 HP4, PC 1-4, 6	E-1,2, 5 PC-1-6	Think Create Communicate Apply	Ebooks, slideshows, quiz, exam, learning labs in clinic
2. Identify and describe characteristics of root morphology for all permanent dentition.	LO- a-h	C3-6, 8-10 HP4, PC 1-4, 6-16	E-1,2, 5 PC-1-6	Think Create Communicate Apply	E-Book, study questions, quiz, exam, hands-on group activity in seminar
3. Review bloodborne pathogens and infection control in the workplace.	LO- a- i	C1, 2, 3, 6, 8, 10 HP4, PC 1-4, 6-16	E-1,2, 5 PC-1-7 SRS 1	Think Apply	Review CDC materials, slideshow, quiz, exam
4. Identify the dental specialties recognized by the American Dental Association and discuss the scope of practice and educational requirements for each specialty.	LO- a-h, j	C4, 6, 10, 11, 12 HP4, PC 1-4, 6-16	E-1,2, 5 PC-1-5	Think Engage Create Communicate Apply	Literature search, group discussion activity, exam, Specialty Office visit and written report
5. Understand supportive treatment procedures in regard to dentinal hypersensitivity and desensitizing agents.	LO- a-h	C3, 4, 6, 10 HP4, PC 1-4, 6-16	E-1,2, 5 PC-1-6	Think Apply	E-book, slideshow, study questions, quiz, exam
6. Identify proper ergonomic techniques including stretching, indirect vision, alternative positions, loupes and proper lighting.	LO- a-h	C4, 6, 10, 11, 12 HP6	E-1,2, 5 SRS-1	Think Apply	E-book and activity, quiz, exam
7. Identify and discuss health issues for women; to include nutrition, pregnancy, hormone related conditions, medications, osteoporosis and bisphosphonates.	LO- a-h	C3, 4, 6, 10, 11, 12 HP 1- 6 PC 1-4, 6-23	E-1,2, 5 PC-1-5 PS-1	Think Communicate Apply	E-book, exam