

<Insert course Name and Number>



Please note that instructions are in red; please delete all red text before finalizing. And please insert course prefix and number to the header.

Course Syllabus for: (Enter course name)

Academic Year and Semester:

DDS Program Year: (Enter D1, D2, D3 or D4)

Department:

Course Prefix and Number:

Course Coordinator:

Faculty: (Enter names and contact info including email and phone, office location and if offered, office hours)

To Be Included in the Course Review:

(The School of Dentistry's Office of Instructional Evaluation is asking course directors to list faculty members and other lecturers who are to be included in the course review here. If all individuals listed under the "Faculty" heading are to be included, simply write "All".)

- If all, say "All"

Course grade derivation* (List weight of each APPLICABLE section):

GRADED ITEMS*	% OF TOTAL COURSE GRADE
Lecture/ Didactic	%
Simulation/ Laboratory**	%
Clinic experience/ Points	%
Competency Exam(s)	% or P/F
Block Attendance	P/F

* Students: Refer to the *Grading and Evaluation* and *Grading Schema* section for complete grading details.

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**** Please refer to the SIM LAB Protocol on Blackboard**

Clinical Competency Exam(s):

(Please note, clinical competency exams are associated with D3 and D4 courses. Please reference the UMSOD Clinical Competency Exam List.)

- Name of competency exam
- SOD competency exam #
- Deadline for competency exam
- Type of competency exam: e.g. QM exam, OSCE, patient based

COMPETENCY EXAM NAME	SOD COMP #	DEADLINE	TYPE OF EXAM*

***Legend for Type of Exam (enter letter in table above)**

- A Computer based written (Questionmark) (OSCE/ case-based; on the academic class calendar)
- B OSCE station examination written (scheduled by block)
- C Demonstration-clinical performance patient-based (student self-scheduled)
- D Demonstration-clinical performance patient based (Faculty review and evaluation GPA)
- E Demonstration – clinical performance simulation (scheduled by block)
- F Presentation oral to faculty member (student self-scheduled)
- G Presentation oral (case-based) to faculty member (student self-scheduled)

Department Contact: (Enter name and contact info including office location, email and phone)

Academic Assistance: (Enter contact name, office location, email and phone)

Emergencies: Please contact the Dean's Office at 410-706-7461.
For weather advisory, call 410-706-3368 (6-DENT)

Technical Assistance and Technical Requirements:

- **Technical Assistance:** Please email: dshelp@umaryland.edu or call 410-706-2084 for assistance with Blackboard and other educational technology problems.
- **Technology Requirements:** Students are required to have access to a computer and high-speed Internet in their living quarters, as indicated during admission. High-speed Internet connection is required because the educational content delivery at UMSOD is mostly web/cloud based and utilizes multiple platforms, including Blackboard, UMSOD’s learning management system, and QuestionMark examination software.

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Course Format: (Delete those that don't apply)

Pre-clinical, Clinical, Lecture, E-lessons, Independent Study, Laboratory, Case-based exercises, etc.

Number of Credits:

Contact Hours:

Class Location:

Laboratory Location:

Resource Requirements: (Include resources such as textbook, CD, class notes, etc.)

Course Description:

Student Responsibilities:

Attendance: (Enter any Course specific guidelines for attendance)

Please also refer to the SOD Attendance Policy:

[Attendance Policy](#)

Re-examination/Remediation: (Enter Guidelines for Re-examination/Remediation and use of the "E" grade when remediation is offered.)

Grading Schema:

A 90-100

B 80-89

C 70-79

E Conditional failure (see Re-examination/ Remediation guidelines above)

F Below 70

Grading and Evaluation: (Enter Methods for Grading and Evaluation)

Enter Methods for Grading and Evaluation:

Graded Items	% of Total	Points
Exam #		
Exam		
Exam		
Exam		

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Assignment#		
Assignments		
Project		
Quiz#		
Quiz		
Competency Exam		
Participation		
Total	100%	Total Points

Detailed grading system can be found here:

[Grading System Policy](#)

Examination Policy can be found here:

[Examination Policies](#)

Advancement Policy can be found here:

[Advancement Process Policy](#)

Daily Clinic Grades:

(Insert this statement if your D3 or D4 course uses daily clinic grades, otherwise delete.)

As part to the predoctoral dental educational program, students provide clinical care for UMSOD patients under the direction of faculty. Faculty feedback during clinic is an integral component of a student's professional development. D3 and D4 students receive daily clinic grades from faculty using the following UMSOD **SANU Daily Grading System.**

S = Superior represents performance that is clearly above the standard and beyond what is expected. By definition, it is exceptional and stands out as distinctly different from the average. The S grade should be reserved for those circumstances in which the students' performance merits it and reflects superior delivery of patient care with no or minimal faculty assistance.

A = Acceptable represents standard performance, the level of performance that is expected of a student at a particular point in their professional development. This level of performance is expected to change as the student acquires more knowledge and experience. As the

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standard, the A grade reflects acceptable delivery of patient care with appropriate faculty direction and/or assistance.

N = Needs improvement should be awarded when some aspect of the performance is lacking or minimally meets standards. In many cases, the general level of performance is acceptable, but is lacking in one or more aspects. The N grade is most appropriate for students in their initial efforts performing a procedure, or when a student requires faculty intervention to complete the procedure.

U = Unacceptable represents performance that is inadequate and clearly below standard stated above and below what is expected of a student at any level. The U grade also represents delivery of patient care that does not follow clinic protocol and/ or potentially jeopardizes patient safety.

Competencies:

(Include any competency statements listed below that apply to theoretical foundation taught in your course; delete all others that are not taught in your course.)

This course will address competencies each student is required to master prior to completion of the course of study. Specifically, the content of this course will:

Provide a theoretical foundation for the following competencies:

Critical Thinking

- 1a. Evaluate and assess emerging trends, technologies, and products in health care; and integrate best research outcomes with clinical expertise and patient values for evidence-based practice.
- 1b. Utilize critical thinking and scientific knowledge in decision-making processes involved in patient care.

Professionalism

- 2a. Utilize and apply ethical and legal reasoning in the provision of dental care.
- 2b. Practice within the scope of competency and know how to refer to professional colleagues indicated.

Communication & Interpersonal Skills

- 3a. Communicate effectively with other professionals regarding the care of patients.
- 3b. Utilize principles of behavioral sciences for maintaining patient's oral health.

- 3c. Communicate with a diverse population of patients.

Health Promotion

- 4a. Evaluate effectiveness of prevention, maintenance, and reparative therapies through assessment of treatment outcomes.
- 4b. Provide appropriate prevention, intervention, and educational strategies.
- 4c. Understand the values and challenges of contributing to the improvement of oral health beyond those served in traditional practice settings.

Practice Management & Informatics

- 5a. Evaluate and apply contemporary and emerging information including clinical and practice management technology resources.
- 5b. Utilize basic principles of practice management and have the skills to function as the leader of an oral health team.
- 5c. Evaluate different models of oral health care management and delivery.
- 5d. Apply principles of risk management, including informed consent and appropriate record keeping in patient care.
- 5e. Comply with state and federal regulations related to OSHA and HIPAA, catastrophe preparedness, patient confidentiality, infection control, hazard communications, radiation safety, and medical waste disposal.
- 5f. Apply quality assurance, assessment, and improvement concepts.

Patient Care: Assessment, Diagnosis & Treatment Planning

- 6a. Assess a patient's medical, psychological, and social history as it relates to dental treatment.
- 6b. Secure a dental history that includes chief complaint, patient expectations, and past dental history.
- 6c. Order, obtain, and interpret appropriate radiographic/digital images.
- 6d. Formulate and present to a patient a primary treatment plan, and alternative plans or referral, based on relevant findings and individual patient considerations.
- 6e. Use knowledge of the basic and clinical sciences to evaluate the form and function of the oral and craniofacial complex and its interaction with other systems of the body in health and disease.

Patient Care: Establishment & Maintenance of Oral Health

- 7a. Manage acute pain and dental anxiety.
- 7b. In non-surgical patients, prevent, diagnose, and treat periodontal diseases ranging from gingivitis to moderate periodontitis.
- 7c. Develop and implement interceptive strategies to prevent and diagnose dental caries in individual patients and restore oral health.

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- 7d. Restore missing or defective tooth structure to proper form, function, and esthetics, and promote soft and hard tissue health.
- 7e. Replace missing teeth and surrounding oral tissues to proper form, function, and esthetics, and promote soft and hard tissue health.
- 7f. Prevent, diagnose, manage and treat pulpal disease, and related periradicular pathology and restore oral health.
- 7g. Manage odontogenic infections.
- 7h. Prevent, recognize, and manage medical emergencies that occur in the dental practice.
- 7i. Differentiate normal from altered oral soft tissues and determine the need for additional diagnostic information.
- 7j. Perform minor alveolar and mucogingival surgery.
- 7k. Perform an exam of the hard and soft tissues of the head and neck.
- 7l. Diagnose and manage temporomandibular disorders.
- 7m. Prevent, diagnose and manage developmental or acquired occlusal abnormalities and restore oral health.
- 7n. Recognize and refer patient abuse and/or neglect.
- 7o. Recognize and refer substance abuse.
- 7p. Evaluate outcomes of comprehensive dental care.
- 7q. Provide care for a diverse population of patients including infants, children, adolescents, adults, and geriatric and special needs patients.

Teach skills contributing to the following competencies:

(Include any competency statements below that apply to skills taught in your course; delete all others that are not taught in your course.)

Critical Thinking

- 1a. Evaluate and assess emerging trends, technologies, and products in health care; and integrate best research outcomes with clinical expertise and patient values for evidence-based practice.
- 1b. Utilize critical thinking and scientific knowledge in decision making processes involved in patient care.

Professionalism

- 2a. Utilize and apply ethical and legal reasoning in the provision of dental care.
- 2b. Practice within the scope of competency and know how to refer to professional colleagues indicated.

Communication & Interpersonal Skills

- 3a. Communicate effectively with other professionals regarding the care of patients.

- 3b. Utilize principles of behavioral sciences for maintaining patient's oral health.
- 3c. Communicate with a diverse population of patients.

Health Promotion

- 4a. Evaluate effectiveness of prevention, maintenance, and reparative therapies through assessment of treatment outcomes.
- 4b. Provide appropriate prevention, intervention, and educational strategies.
- 4c. Understand the values and challenges of contributing to the improvement of oral health beyond those served in traditional practice settings.

Practice Management & Informatics

- 5a. Evaluate and apply contemporary and emerging information including clinical and practice management technology resources.
- 5b. Utilize basic principles of practice management and have the skills to function as the leader of an oral health team.
- 5c. Evaluate different models of oral health care management and delivery.
- 5d. Apply principles of risk management, including informed consent and appropriate record keeping in patient care.
- 5e. Comply with state and federal regulations related to OSHA and HIPAA, catastrophe preparedness, patient confidentiality, infection control, hazard communications, radiation safety, and medical waste disposal.
- 5f. Apply quality assurance, assessment, and improvement concepts.

Patient Care: Assessment, Diagnosis & Treatment Planning

- 6a. Assess a patient's medical, psychological, and social history as it relates to dental treatment.
- 6b. Secure a dental history that includes chief complaint, patient expectations, and past dental history.
- 6c. Order, obtain, and interpret appropriate radiographic/digital images.
- 6d. Formulate and present to a patient a primary treatment plan, and alternative plans or referral, based on relevant findings and individual patient considerations.
- 6e. Use knowledge of the basic and clinical sciences to evaluate the form and function of the oral and craniofacial complex and its interaction with other systems of the body in health and disease.

Patient Care: Establishment & Maintenance of Oral Health

- 7a. Manage acute pain and dental anxiety.
- 7b. In non-surgical patients, prevent, diagnose, and treat periodontal diseases ranging from gingivitis to moderate periodontitis.

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- 7c. Develop and implement interceptive strategies to prevent and diagnose dental caries in individual patients and restore oral health.
- 7d. Restore missing or defective tooth structure to proper form, function, and esthetics, and promote soft and hard tissue health.
- 7e. Replace missing teeth and surrounding oral tissues to proper form, function, and esthetics, and promote soft and hard tissue health.
- 7f. Prevent, diagnose, manage and treat pulpal disease, and related periradicular pathology and restore oral health.
- 7g. Manage odontogenic infections.
- 7h. Prevent, recognize, and manage medical emergencies that occur in the dental practice.
- 7i. Differentiate normal from altered oral soft tissues and determine the need for additional diagnostic information.
- 7j. Perform minor alveolar and mucogingival surgery.
- 7k. Perform an exam of the hard and soft tissues of the head and neck.
- 7l. Diagnose and manage temporomandibular disorders.
- 7m. Prevent, diagnose and manage developmental or acquired occlusal abnormalities and restore oral health.
- 7n. Recognize and refer patient abuse and/or neglect.
- 7o. Recognize and refer substance abuse.
- 7p. Evaluate outcomes of comprehensive dental care.
- 7q. Provide care for a diverse population of patients including infants, children, adolescents, adults, and geriatric and special needs patients.

Assess the following competencies

(Include all UMSOD Competency Statements that apply to competencies assessed in your course; delete ALL others that are not assessed in your course. For your reference, the course Prefix and Number is provided with each clinical competency exam associated with courses that assess the [Maryland Competency Statements](#). In reviewing this list, should you have questions, you may contact the Office of Academic Affairs.)

CRITICAL THINKING

1a. Evaluate and assess emerging trends, technologies, and products in health care; and integrate best research outcomes with clinical expertise and patient values for evidence-based practice.

- **PERI 538** Periodontal Patient Education and Oral Hygiene Instruction (# 23)
- **PERI 538** Periodontics Treatment Plan Competency Exam 1 (# 26)
- **PERI 548** Periodontal Diagnosis Competency Exam (#27)
- **PERI 548** Periodontics Treatment Plan Competency Exam 2 (# 29)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #1 (# 50)

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- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #2 (# 51)
- **TXPL 548** Comprehensive Care Treatment Plan Competency (# 52)

1b. Utilize critical thinking and scientific knowledge in decision-making processes involved in patient care.

- **CCPM 538** Global Practice Assessment 1: Mid Year Progress Toward Competency (#1)
- **CCPM 538** Global Practice Assessment 2: End of Year Progress Toward Competency (#2)
- **CCPM 548** OSCE (#3)
- **CCPM 548** Global Practice Assessment 3: Mid Year Progress Toward Competency (#4)
- **CCPM 548** Global Practice Assessment 4: Final Certification of Competency (# 5)
- **CCPM 548** Special Care and Geriatrics: Patient-Centered/ Clinical Competency Exam (#6)
- **DSCP 538** Examination of Soft Tissues Competency Exam (# 7)
- **DSCP 548** Biopsy Competency Exam (# 8)
- **DSUR 548** Urgent Care Competency Exam (#9)
- **ENDO 548** Simple Case Competency Exam (# 15)
- **IMPL 538** Computerized Case-Based Competency Exam (# 17)
- **PEDS 538** Oral Health Promotion and Disease Prevention Competency (# 19)
- **PEDS 548** Pediatric Dentistry Patient Care Competency Exam (# 22)
- **PERI 538** Periodontics Treatment Plan Competency Exam 1 (# 26)
- **PERI 548** Periodontics Treatment Plan Competency Exam 2 (# 29)
- **RADI 548** Interpretation Competency Exam (# 35)
- **REST 538A** Operative Caries-Pulpal Management Competency Exam (#38)
- **REST 548A** Operative Class II Either Amalgam or Composite Resin Mock Board Competency Exam (#43)
- **REST 548A** Operative Class III Composite Resin Mock Board Competency Exam (# 44)
- **REST 548B** Clinical Crown Competency Exam (Patient Based) (# 47)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #1 (# 50)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #2 (# 51)
- **TXPL 548** Comprehensive Care Treatment Plan Competency (# 52)
- **TXPL 548** Comprehensive Care Outcome Assessment (# 53)

PROFESSIONALISM

2a. Utilize and apply ethical and legal reasoning in the provision of dental care.

- **CCPM 548** OSCE (# 3)
- **CCPM 548** Special Care and Geriatrics: Patient-Centered/ Clinical Competency Exam (# 6)
- **PROF 538** Ethics Case-Based Competency Exam (# 32)
- **PROF 538** Informed Consent Written Competency Examination (# 33)
- **RADI 538** Radiology Clinical Competency Exam (# 34)
- **RADI 548** Interpretation Competency Exam (# 35)

2b. Practice within the scope of competency and know how to refer to professional colleagues indicated.

- **CCPM 548** OSCE (# 3)
- **PERI 538** Periodontics Treatment Plan Competency Exam 1 (# 26)
- **PERI 548** Periodontics Treatment Plan Competency Exam 2 (# 29)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #1 (# 50)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #2 (# 51)
- **TXPL 548** Comprehensive Care Treatment Plan Competency (# 52)

COMMUNICATION & INTERPERSONAL SKILLS

3a. Communicate effectively with other professionals regarding the care of patients.

- **CCPM 538** Global Practice Assessment 1: Mid Year Progress Toward Competency (#1)
- **CCPM 538** Global Practice Assessment 2: End of Year Progress Toward Competency (#2)
- **CCPM 548** OSCE (# 3)
- **CCPM 548** Global Practice Assessment 3: Mid Year Progress Toward Competency (#4)
- **CCPM 548** Global Practice Assessment 4: Final Certification of Competency (# 5)
- **CCPM 548** Special Care and Geriatrics: Patient-Centered/ Clinical Competency Exam (# 6)
- **DSCP 548** Biopsy Competency Exam (# 8)
- **DSUR 548** Oral Surgery Case 1 Presentation Competency Exam (# 12)

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- **PRAC 532** Competency 2: Cultural Competency Program for Oral Health Professionals (# 31)
- **REST 538C** Removable Partial Denture Exam (# 42)
- **REST 548B** Clinical Crown Competency Exam (Patient-Based) (# 47)
- **REST 548B/REST 548C** Prosthodontics Removable and Implant Competency Exam (# 48)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #1 (# 50)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #2 (# 51)
- **TXPL 548** Comprehensive Care Treatment Plan Competency (# 52)

3b. Utilize principles of behavioral sciences for maintaining patient's oral health.

- **CCPM 548** OSCE (# 3)
- **CCPM 548** Special Care and Geriatrics: Patient-Centered/ Clinical Competency Exam (#6)
- **PEDS 548** Pediatric Dentistry Comprehensive Care Competency Exam (# 22)
- **PERI 538** Periodontal Patient Education and Oral Hygiene Instruction (# 23)
- **PRAC 532** Competency 2: Cultural Competency Program for Oral Health Professionals (# 31)

3c. Communicate with a diverse population of patients.

- **CCPM 538** Global Practice Assessment 1: Mid Year Progress Toward Competency (#1)
- **CCPM 538** Global Practice Assessment 2: End of Year Progress Toward Competency (#2)
- **CCPM 548** Global Practice Assessment 3: Mid Year Progress Toward Competency (#4)
- **CCPM 548** Global Practice Assessment 4: Final Certification of Competency (# 5)
- **CCPM 548** Special Care and Geriatrics: Patient-Centered/ Clinical Competency Exam (#6)
- **DSUR 548** Oral Surgery Case 1 Presentation Competency Exam (# 12)
- **PEDS 538** Radiology in Pediatric Dentistry Competency (# 20)
- **PEDS 548** Pediatric Dentistry Comprehensive Care Competency Exam (# 22)
- **PERI 538** Periodontal Patient Education and Oral Hygiene Instruction (# 23)

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- **PRAC 532** Competency 2: Cultural Competency Program for Oral Health Professionals (# 31)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #1 (# 50)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #2 (# 51)
- **TXPL 548** Comprehensive Care Treatment Plan Competency (# 52)

HEALTH PROMOTION

4a. Evaluate effectiveness of prevention, maintenance, and reparative therapies through assessment of treatment outcomes.

- **CCPM 538** Global Practice Assessment 1: Mid Year Progress Toward Competency (#1)
- **CCPM 538** Global Practice Assessment 2: End of Year Progress Toward Competency (#2)
- **CCPM 548** OSCE (# 3)
- **CCPM 548** Global Practice Assessment 3: Mid Year Progress Toward Competency (#4)
- **CCPM 548** Global Practice Assessment 4: Final Certification of Competency (# 5)
- **DSUR 548** Multi-Tooth Exodontias and Alveoloplasty Competency Exam (# 10)
- **DSUR 548** Oral Surgery Case 1 Presentation Competency Exam (#12)
- **ENDO 548** Endodontics Recall Competency Exam (# 16)
- **PEDS 538** Oral Health Promotion and Disease Prevention Competency (# 19)
- **PEDS 538** Radiology in Pediatric Dentistry Competency (# 20)
- **PERI 538** Periodontal Patient Education and Oral Hygiene Instruction (# 23)
- **PERI 538** Periodontics Treatment Plan Competency 1 (# 26)
- **PERI 548** Periodontics Treatment Plan Competency 2 (# 29)
- **TXPL 548** Comprehensive Care Outcome Assessment (# 53)

4b. Provide appropriate prevention, intervention, and educational strategies.

- **CCPM 538** Global Practice Assessment 1: Mid Year Progress Toward Competency (#1)
- **CCPM 538** Global Practice Assessment 2: End of Year Progress Toward Competency (#2)
- **CCPM 548** Global Practice Assessment 3: Mid Year Progress Toward Competency (#4)
- **CCPM 548** Global Practice Assessment 4: Final Certification of Competency (# 5) CCPM 548 Special Care and Geriatrics: Patient-Centered/ Clinical Competency Exam (#6)
- **ENDO 548** Endodontics Recall Competency Exam (# 16)
- **PEDS 538** Oral Health Promotion and Disease Prevention Competency (# 19)
- **PEDS 548** Pediatric Dentistry Comprehensive Care Competency Exam (# 22)
- **PERI 538** Periodontal Patient Education and Oral Hygiene Instruction (# 23)
- **PERI 538** Periodontal Instrumentation Skill Assessment (# 24)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #1 (# 50)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #2 (# 51)
- **TXPL 548** Comprehensive Care Treatment Plan Competency (# 52)

4c. Understand the values and challenges of contributing to the improvement of oral health beyond those served in traditional practice settings.

PRACTICE MANAGEMENT & INFORMATICS

5a. Evaluate and apply contemporary and emerging information including clinical and practice management technology resources.

- **PRAC 532** Competency 1: Practice Option Exercise (# 30)

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- **PRAC 532** Competency 2: Cultural Competency Program for Oral Health Professionals (# 31)

5b. Utilize basic principles of practice management and have the skills to function as the leader of an oral health team.

- **PRAC 532** Competency 1: Practice Option Exercise (# 30)
- **PRAC 532** Competency 2: Cultural Competency Program for Oral Health Professionals (# 31)

5c. Evaluate different models of oral health care management and delivery.

- **PRAC 532** Competency 1: Practice Option Exercise (# 30)

5d. Apply principles of risk management, including informed consent and appropriate record keeping in patient care.

- **CCPM 548** OSCE (# 3)
- **CCPM 548** Special Care and Geriatrics: Patient-Centered/ Clinical Competency Exam (#6)
- **DSCP 538** Examination of Soft Tissues Competency Exam (# 7)
- **DSUR 548** Multi-Tooth Exodontias and Alveoloplasty Competency Exam (# 10)
- **DSUR 548** Nitrous Oxide Competency Exam (#11)
- **ENDO 548** Informed Consent Competency (#14)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #1 (# 50)
- **PEDS 548** Pediatric Dentistry: Examination and Treatment Plan (# 22A)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #2 (# 51)
- **TXPL 548** Comprehensive Care Treatment Plan Competency (# 52)
- **TXPL 548** Comprehensive Care Outcome Assessment (# 53)

5e. Comply with state and federal regulations related to OSHA and HIPAA, catastrophe preparedness, patient confidentiality, infection control, hazard communications, radiation safety, and medical waste disposal.

- **DSUR 548** Multi-Tooth Exodontias and Alveoloplasty Competency Exam (# 10)
- **PEDS 538** Radiology in Pediatric Dentistry Competency (# 20)
- **RADI 538** Radiology Clinical Competency Exam (# 34)
- **RADI 548** Interpretation Competency Exam (# 35)
- **TXPL 548** Comprehensive Care Treatment Plan Competency (# 52)

5f. Apply quality assurance, assessment, and improvement concepts.

- **RADI 538** Radiology Clinical Competency Exam (# 34)
- **RADI 548** Interpretation Competency Exam (# 35)
- **TXP 548** Comprehensive Care Outcome Assessment (# 53)

PATIENT CARE: ASSESSMENT, DIAGNOSIS & TREATMENT PLANNING

6a. Assess a patient's medical, psychological, and social history as it relates to dental treatment.

- **CCPM 538** Global Practice Assessment 1: Mid Year Progress Toward Competency (#1)
- **CCPM 538** Global Practice Assessment 2: End of Year Progress Toward Competency (#2)
- **CCPM 548** OSCE (# 3)
- **CCPM 548** Global Practice Assessment 3: Mid Year Progress Toward Competency (#4)
- **CCPM 548** Global Practice Assessment 4: Final Certification of Competency (# 5)
- **CCPM 548** Special Care and Geriatrics: Patient-Centered/ Clinical Competency Exam (#6)
- **DSUR 548** Multi-Tooth Exodontias and Alveoloplasty Competency Exam (# 10)
- **DSUR 548** Nitrous Oxide Competency Exam (# 11)
- **DSUR 548** Oral Surgery Case 1 Presentation Competency Exam (# 12)
- **ENDO 538** Diagnostic Competency Exam (Non-Patient Based) (# 13)
- **ENDO 548** Endodontics Recall Competency Exam (# 16)
- **PEDS 538** Oral Health Promotion and Disease Prevention Competency (# 19)
- **PEDS 548** Pediatric Dentistry Comprehensive Care Competency Exam (# 22)
- **PEDS 548** Pediatric Dentistry: Examination and Treatment Plan (# 22A)
- **PERI 538** Periodontal Patient Education and Oral Hygiene Instruction (# 23)
- **PERI 538** Periodontal Assessment Competency Exam (# 25)
- **PERI 538** Periodontics Treatment Plan Competency Exam 1 (# 26)
- **PERI 548** Periodontal Diagnosis Competency Exam (#27)
- **PERI 548** Periodontics Treatment Plan Competency Exam 2 (# 29)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #1 (# 50)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #2 (# 51)
- **TXPL 548** Comprehensive Care Treatment Plan Competency (# 52)

6b. Secure a dental history that includes chief complaint, patient expectations, and past dental history.

- **CCPM 538** Global Practice Assessment 1: Mid Year Progress Toward Competency (#1)
- **CCPM 538** Global Practice Assessment 2: End of Year Progress Toward Competency (#2)
- **CCPM 548** Global Practice Assessment 3: Mid Year Progress Toward Competency (#4)
- **CCPM 548** Global Practice Assessment 4: Final Certification of Competency (# 5)
- **DSCP 548** Biopsy Competency Exam (# 8)
- **DSUR 548** Oral Surgery Case 1 Presentation Competency Exam (# 12)
- **ENDO 538** Diagnostic Competency Exam (Non-Patient Based) (# 13)
- **PEDS 538** Oral Health Promotion and Disease Prevention Competency (# 19)
- **PEDS 548** Pediatric Dentistry: Examination and Treatment Plan (# 22A)
- **PERI 538** Periodontics Treatment Plan Competency Exam 1 (# 26)
- **PERI 548** Periodontal Diagnosis Competency Exam (#27)
- **PERI 548** Periodontics Treatment Plan Competency Exam 2 (# 29)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #1 (# 50)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #2 (# 51)
- **TXPL 548** Comprehensive Care Treatment Plan Competency (#52)

6c. Order, obtain, and interpret appropriate radiographic/digital images.

- **CCPM 548** OSCE (# 3)
- **ENDO 538** Diagnostic Competency Exam (non-Patient Based) (# 13)
- **ORTH 538** Orthodontic Evaluation Competency Exam (# 18)
- **ORTH548** Orthodontics: Examination and Diagnostic Competency (#18A)
- **PEDS 538** Radiology in Pediatric Dentistry Competency (# 20)
- **PEDS 548** Pediatric Dentistry Comprehensive Care Competency Exam (# 22)
- **PEDS 548** Pediatric Dentistry: Examination and Treatment Plan (# 22A)
- **PERI 538** Periodontics Treatment Plan Competency Exam 1 (# 26)
- **PERI 548** Periodontal Diagnosis Competency Exam (#27)
- **PERI 548** Periodontics Treatment Plan Competency Exam 2 (# 29)
- **RADI 538** Radiology Clinical Competency Exam (# 34)
- **RADI 548** Interpretation Competency Exam (# 35)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #1 (# 50)

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- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #2 (# 51)
- **TXPL 548** Comprehensive Care Treatment Plan Competency (# 52)

6d. Formulate and present to a patient a primary treatment plan, and alternative plans or referral, based on relevant findings and individual patient considerations.

- **CCPM 538** Global Practice Assessment 1: Mid Year Progress Toward Competency (#1)
- **CCPM 538** Global Practice Assessment 2: End of Year Progress Toward Competency (#2)
- **CCPM 548** Global Practice Assessment 3: Mid Year Progress Toward Competency (#4)
- **CCPM 548** Global Practice Assessment 4: Final Certification of Competency (# 5)
- **PEDS 538** Oral Health Promotion and Disease Prevention Competency (# 19)
- **PEDS 548** Pediatric Dentistry Comprehensive Care Competency Exam (# 22)
- **PEDS 548** Pediatric Dentistry: Examination and Treatment Plan (# 22A)
- **PERI 538** Periodontics Treatment Plan Competency Exam 1 (# 26)
- **PERI 548** Periodontics Treatment Plan Competency Exam 2 (# 29)
- **TXPL 528** Comprehensive Treatment Planning of a Simulated Patient Competency Exam (# 49)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #1 (# 50)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #2 (# 51)
- **TXPL 548** Comprehensive Care Treatment Plan Competency (# 52)

6e. Use knowledge of the basic and clinical sciences to evaluate the form and function of the oral and craniofacial complex and its interaction with other systems of the body in health and disease.

- **PERI 538** Periodontics Treatment Plan Competency Exam 1 (# 26)
- **PERI 548** Periodontics Treatment Plan Competency Exam 2 (# 29)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #1 (# 50)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #2 (# 51)
- **TXPL 548** Comprehensive Care Treatment Plan Competency (# 52)

PATIENT CARE: ESTABLISHMENT & MAINTENANCE OF ORAL HEALTH

7a. Manage acute pain and dental anxiety.

- **CCPM 538** Global Practice Assessment 1: Mid Year Progress Toward Competency (#1)
- **CCPM 538** Global Practice Assessment 2: End of Year Progress Toward Competency (#2)
- **CCPM 548** Global Practice Assessment 3: Mid Year Progress Toward Competency (#4)
- **CCPM 548** Global Practice Assessment 4: Final Certification of Competency (# 5)
- **DSUR 548** Urgent Care Competency Exam (#9)
- **DSUR 548** Multi-Tooth Exodontias and Alveoloplasty Competency Exam (# 10)
- **DSUR 548** Nitrous Oxide Competency Exam (# 11)
- **PEDS 548** Pediatric Dentistry Comprehensive Care Competency Exam (# 22)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #1 (# 50)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #2 (# 51)
- **TXPL 548** Comprehensive Care Treatment Plan Competency (# 52)

7b. In non-surgical patients, prevent, diagnose, and treat periodontal diseases ranging from gingivitis to moderate periodontitis.

- **CCPM 538** Global Practice Assessment 1: Mid Year Progress Toward Competency (#1)
- **CCPM 538** Global Practice Assessment 2: End of Year Progress Toward Competency (#2)
- **CCPM 548** OSCE (# 3)
- **CCPM 548** Global Practice Assessment 3: Mid Year Progress Toward Competency (#4)
- **CCPM 548** Global Practice Assessment 4: Final Certification of Competency (# 5)
- **PERI 538** Periodontal Patient Education and Oral Hygiene Instruction (# 23)
- **PERI 538** Periodontal Instrumentation Skill Assessment (# 24)
- **PERI 538** Periodontal Assessment Competency Exam (# 25)

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- **PERI 538** Periodontics Treatment Plan Competency Exam 1 (# 26)
- **PERI 548** Periodontal Diagnosis Competency (# 27)
- **PERI 548** Qualifying Scaling Competency (# 28)
- **PERI 548** Periodontics Treatment Plan Competency 2 (# 29)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #1 (# 50)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #2 (# 51)
- **TXPL 548** Comprehensive Care Treatment Plan Competency (# 52)

7c. Develop and implement interceptive strategies to prevent and diagnose dental caries in individual patients and restore oral health.

- **CCPM 538** Global Practice Assessment 1: Mid Year Progress Toward Competency (#1)
- **CCPM 538** Global Practice Assessment 2: End of Year Progress Toward Competency (#2)
- **CCPM 548** Global Practice Assessment 3: Mid Year Progress Toward Competency (#4)
- **CCPM 548** Global Practice Assessment 4: Final Certification of Competency (# 5)
- **PEDS 538** Oral Health Promotion and Disease Prevention Competency (# 19)
- **PEDS 548** Pediatric Dentistry Comprehensive Care Competency Exam (# 22)
- **REST 538A** Operative Caries-Pulpal Management Competency Exam (# 38)
- **REST 538A** Diagnostic Competency for Class II and Class III (# 39)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #1 (# 50)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #2 (#51)
- **TXPL 548** Comprehensive Care Treatment Plan Competency (# 52)

7d. Restore missing or defective tooth structure to proper form, function, and esthetics, and promote soft and hard tissue health.

- **CCPM 538** Global Practice Assessment 1: Mid Year Progress Toward Competency (#1)
- **CCPM 538** Global Practice Assessment 2: End of Year Progress Toward Competency (#2)
- **CCPM 548** Global Practice Assessment 3: Mid Year Progress Toward Competency (#4)
- **CCPM 548** Global Practice Assessment 4: Final Certification of Competency (# 5)

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- **IMPL 538** Computerized Case-Based Competency Exam (# 17)
- **PEDS 538** Pediatric Dentistry Class II Clinical Simulation Exam (# 21)
- **REST 538A** Operative Class II Amalgam Simulation Competency Exam (# 36)
- **REST 538A** Operative Class III Composite Resin Simulation Competency Exam (# 37)
- **REST 538A** Operative Caries-Pulpal Management Competency Exam (# 38)
- **REST 538B** Posterior Fixed Partial Denture Preparation # 19-21 -Clinical Simulation Exam (# 41)
- **REST 548A** Operative Class II Either Amalgam or Composite Resin Mock Board Competency Exam (#43)
- **REST 548A** Operative Class III Composite Resin Mock Board Competency Exam (# 44)
- **REST 548B** Mock Board Competency Exam (Prosthodontics) (# 45)
- **REST 548B** Clinical Crown Competency Exam (Patient Based) (# 47)
- **REST 548B/REST 548C** Prosthodontics Removable and Implant Competency Exam (#48)

7e. Replace missing teeth and surrounding oral tissues to proper form, function, and esthetics, and promote soft and hard tissue health.

- **CCPM 538** Global Practice Assessment 1: Mid Year Progress Toward Competency (#1)
- **CCPM 538** Global Practice Assessment 2: End of Year Progress Toward Competency (#2)
- **CCPM 548** OSCE (# 3)
- **CCPM 548** Global Practice Assessment 3: Mid Year Progress Toward Competency (#4)
- **CCPM 548** Global Practice Assessment 4: Final Certification of Competency (# 5)
- **IMPL 538** Computerized Case-Based Competency Exam (# 17)
- **REST 538B** Posterior Fixed Partial Denture Preparation # 19-21 - Clinical Simulation Exam (# 41)
- **REST 538C** Removable Partial Denture Exam (# 42)
- **REST 548B** Mock Board Competency Exam (Prosthodontics) (# 45)
- **REST 548B/REST 548C** Part 3- Implant: Clinical Simulation/ OSCE Examination (#48A)
- **REST 548B/REST 548C** Prosthodontics Removable and Implant Competency Exam (#48)

7f. Prevent, diagnose, manage and treat pulpal disease, and related periradicular pathology and restore oral health.

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- **CCPM 538** Global Practice Assessment 1: Mid Year Progress Toward Competency (#1)
- **CCPM 538** Global Practice Assessment 2: End of Year Progress Toward Competency (#2)
- **CCPM 548** Global Practice Assessment 3: Mid Year Progress Toward Competency (#4)
- **CCPM 548** Global Practice Assessment 4: Final Certification of Competency (# 5)
- **DSUR 548** Urgent Care Competency Exam (#9)
- **DSUR 548** Multi-Tooth Exodontias and Alveoloplasty Competency Exam (# 10)
- **DSUR 548** Oral Surgery Case 1 Presentation Competency Exam (# 12)
- **ENDO 538** Diagnostic Competency Exam (Non-Patient Based) (#13)
- **ENDO 548** Simple Case Competency Exam (# 15)
- **ENDO 548** Endodontics Recall Competency Exam (# 16)
- **PEDS 548** Pediatric Dentistry Comprehensive Care Competency Exam (# 22)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #1 (# 50)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #2 (# 51)
- **TXPL 548** Comprehensive Care Treatment Plan Competency (# 52)

7g. Manage odontogenic infections.

- **CCPM 538** Global Practice Assessment 1: Mid Year Progress Toward Competency (#1)
- **CCPM 538** Global Practice Assessment 2: End of Year Progress Toward Competency (#2)
- **CCPM 548** Global Practice Assessment 3: Mid Year Progress Toward Competency (#4)
- **CCPM 548** Global Practice Assessment 4: Final Certification of Competency (# 5)
- **DSUR 548** Oral Surgery Case 1 Presentation Competency Exam (# 12)
- **ENDO 548** Simple Case Competency Exam (# 15)

7h. Prevent, recognize, and manage medical emergencies that occur in the dental practice.

- **CCPM 538** Global Practice Assessment 1: Mid Year Progress Toward Competency (#1)

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- **CCPM 538** Global Practice Assessment 2: End of Year Progress Toward Competency (#2)
- **CCPM 548** OSCE (#3)
- **CCPM 548** Global Practice Assessment 3: Mid Year Progress Toward Competency (#4)
- **CCPM 548** Global Practice Assessment 4: Final Certification of Competency (# 5)
- **DSUR 548** Urgent Care Competency Exam (# 9)

7i. Differentiate normal from altered oral soft tissues and determine the need for additional diagnostic information.

- **CCPM 538** Global Practice Assessment 1: Mid Year Progress Toward Competency (#1)
- **CCPM 538** Global Practice Assessment 2: End of Year Progress Toward Competency (#2)
- **CCPM 548** OSCE (#3)
- **CCPM 548** Global Practice Assessment 3: Mid Year Progress Toward Competency (#4)
- **CCPM 548** Global Practice Assessment 4: Final Certification of Competency (# 5)
- **DSCP 538** Examination of Soft Tissues Competency Exam (# 7)
- **DSCP 548** Biopsy Competency Exam (# 8)
- **PERI 538** Periodontics Treatment Plan Competency Exam 1 (# 26)
- **PERI 548** Periodontics Treatment Plan Competency Exam 2 (# 29)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #1 (# 50)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #2 (# 51)
- **TXPL 548** Comprehensive Care Treatment Plan Competency (# 52)

7j. Perform minor alveolar and mucogingival surgery.

- **DSUR 548** Multi-Tooth Exodontias and Alveoloplasty Competency Exam (# 10)
- **DSUR 548** Oral Surgery Case 1 Presentation Competency Exam (# 12)

7k. Perform an exam of the hard and soft tissues of the head and neck.

- **CCPM 538** Global Practice Assessment 1: Mid Year Progress Toward Competency (#1)
- **CCPM 538** Global Practice Assessment 2: End of Year Progress Toward Competency (#2)
- **CCPM 548** OSCE (#3)

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- **CCPM 548** Global Practice Assessment 3: Mid Year Progress Toward Competency (#4)
- **CCPM 548** Global Practice Assessment 4: Final Certification of Competency (# 5)
- **DSCP 538** Examination of Soft tissues Competency Exam (# 7)
- **DSUR 548** Urgent Care Competency Exam (#9)
- **DSUR 548** Multi-Tooth Exodontias and Alveoloplasty Competency Exam (# 10)
- **DSUR 548** Nitrous Oxide Competency Exam (# 11)
- **DSUR 548** Oral Surgery Case 1 Presentation Competency Exam (# 12)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #1 (# 50)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #2 (#51)
- **TXPL 548** Comprehensive Care Treatment Plan Competency (# 52)

7l. Diagnose and manage temporomandibular disorders.

- **RADI 548:** Interpretation Competency Exam (#35)
- **TXP 538:** Comprehensive Care Treatment Plan Competency Exam 1 (#50)
- **TXPL 538:** Comprehensive Care Treatment Plan Competency Exam 2 (# 51)
- **TXP 548:** Comprehensive Care Treatment Plan Competency (#52)

7m. Prevent, diagnose and manage developmental or acquired occlusal abnormalities and restore oral health.

- **CCPM 538** Global Practice Assessment 1: Mid Year Progress Toward Competency (#1)
- **CCPM 538** Global Practice Assessment 2: End of Year Progress Toward Competency (#2)
- **CCPM 548** Global Practice Assessment 3: Mid Year Progress Toward Competency (#4)
- **CCPM 548** Global Practice Assessment 4: Final Certification of Competency (# 5)
- **ORTH 538** Orthodontic Evaluation Competency Exam (# 18)
- **ORTH 548** Orthodontics: Examination and Diagnostic Competency (# 18A)

7n. Recognize and refer patient abuse and/or neglect.

- **CCPM 548** OSCE (# 3)

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- **PEDS 548** Pediatric Dentistry Comprehensive Care Competency Exam (# 22)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #1 (# 50)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #2 (# 51)
- **TXPL 548** Comprehensive Care Treatment Plan Competency (# 52)

7o. Recognize and refer substance abuse.

- **CCPM 548** OSCE (#3)

7p. Evaluate outcomes of comprehensive dental care.

- **CCPM 538** Global Practice Assessment 1: Mid Year Progress Toward Competency (#1)
- **CCPM 538** Global Practice Assessment 2: End of Year Progress Toward Competency (#2)
- **CCPM 548** Global Practice Assessment 3: Mid Year Progress Toward Competency (#4)
- **CCPM 548** Global Practice Assessment 4: Final Certification of Competency (# 5)
- **PERI 548** Periodontics Treatment Plan Competency 2 (# 29)
- **TXPL 548** Comprehensive Care Outcome Assessment (#53)

7q. Provide care for a diverse population of patients including infants, children, adolescents, adults, and geriatric and special needs patients.

- **CCPM 538** Global Practice Assessment 1: Mid Year Progress Toward Competency (#1)
- **CCPM 538** Global Practice Assessment 2: End of Year Progress Toward Competency (#2)
- **CCPM 548** Global Practice Assessment 3: Mid Year Progress Toward Competency (#4)
- **CCPM 548** Global Practice Assessment 4: Final Certification of Competency (# 5)
- **CCPM 548:** Special Care and Geriatrics: Patient-Centered/ Clinical Competency Exam (#6)
- **PEDS 548** Pediatric Dentistry Comprehensive Care Competency Exam (# 22)
- **PERI 538** Periodontal Patient Education and Oral Hygiene Instruction (# 23)
- **PERI 538** Periodontal Instrumentation Skill Assessment (# 24)
- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #1 (# 50)

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- **TXPL 538** Comprehensive Treatment Planning of a Clinical Patient Competency Exam #2 (# 51)
- **TXPL 548** Comprehensive Care Treatment Plan Competency (# 52)