



***CDM 3507 - Clinical Oral and Maxillofacial Surgery I
Rotation***

I. Course Information

Course: CDM 3507 - Clinical Oral and Maxillofacial Surgery I Rotation
Semester and Year: Fall 2021
Course Start and End Dates: 07/26/2021 - 12/12/2021
Course Reference Number: 24094
Semester Credit Hours: 1.0

II. Instructor Information

Professor: Ana Maria Ospina
Email: aospina@nova.edu
Office Hours:
 Wednesday 9:00am-12:00m
 Off# 7387

III. Class Schedule and Location

Day	Date	Time	Location	Building/Room
	07/26/2021 - 12/12/2021		Ft Lauderdale/Davie Campus	-

IV. Course Description

CDM 3507 introduces the student to clinical oral and maxillofacial surgery, which includes patient evaluation, diagnosis, treatment planning, and routine oral surgery procedures commonly employed in general dental practice. Didactic content learned in CDM 2040, CDM 3040, CDM 2150, CDM 2170 on topics related to patient assessment, need for anesthesia, pain control, minor oral surgery and others are applied in the provision of direct patient care.

V. Course Objectives / Learning Outcomes

Course Learning Outcomes

The student is responsible to read and understand the Department of Oral and Maxillofacial Surgery Clinic Manual.

Upon completion of the oral and maxillofacial surgical rotation students will be able to:

- Complete the OMFS history review, and present in a systematic manner the patient's case to the faculty.
- Know the nomenclature, function and correct application of the basic armamentarium.
- Management of the principles of ergonomics, aseptic technique and infection control in preparing the surgical team, the patient, and the surgical cubicle for oral surgery procedures.
- Apply basic anatomy knowledge during every procedure.
- Develop skills in performing uncomplicated extractions and routine suturing techniques. Know and

understand the basic concepts of patient management, local anesthesia, prevention, recognition and management of intra-operative and postoperative complications, prevention and management of medical emergencies in the dental office, and postoperative patient management.

- Recognize one's clinical limitations and refer/consult appropriately.
- Interpret dental radiographs emphasizing those findings that can affect the course of the procedure.
- Write a brief but complete note of the procedure in the OMFS Axium 7000 template.
- Use the appropriate suture material and technique
- Write a complete medical/antibiotic/pain prescription when necessary
- Graduates must be competent in providing oral health care within the scope of general dentistry to patients in all stages of life
- Graduates must be competent in communicating and collaborating with other members of the health care team to facilitate the provision of health care
- Graduates must be competent in the application of principles of ethical decision making and professional responsibility
- The student must be competent to apply their knowledge of the basic sciences, physical diagnosis, and risk assessment in the performance of basic oral surgery procedures.

COLLEGE OF DENTAL MEDICINE COMPETENCY STATEMENTS Faculty Note: Use the most updated version of the CDM Predoctoral Competency document to select the corresponding competencies for this course. Be sure to select the number of the competency statement and the verbatim competency statement as it appears on the competency document. For each competency indicate the type of assessment (formative or summative) that will be employed to measure the attainment of the competency

Core Competencies:

1. Graduates must be competent in patient assessment, diagnosis, comprehensive treatment planning, prognosis, and informed consent. [CODA Predoctoral Standard 2-24(a)]

*Formative assessment: Clinical experience and daily assessment form

*Summative assessment: ICPA

3. Graduates must be competent in recognizing the complexity of patient treatment and identifying when referral is indicated. [CODA Predoctoral Standard 2-24(c)]

*Formative assessment: Clinical experience and daily assessment form

*Summative assessment: ICPA

5. Graduates must be competent in local anesthesia, and pain and anxiety control, including consideration of the impact of prescribing practices and substance use disorder. [CODA Predoctoral Standard 2-24(e)]

*Formative assessment: Clinical experience and daily assessment form

*Summative assessment: ICPA

11. Graduates must be competent in managing oral mucosal and osseous disorders. [CODA Predoctoral Standard 2-24(k)]

*Formative assessment: Clinical experience and daily assessment form

*Summative assessment: ICPA

12. Graduates must be competent in hard and soft tissue surgery. [CODA Predoctoral Standard 2-24(l)]

*Formative assessment: Clinical experience and daily assessment form

*Summative assessment: ICPA

19. Graduates must be competent in the application of biomedical science knowledge in the delivery of patient care. [CODA Predoctoral Standard 2-15]

*Formative assessment: Clinical experience and daily assessment form

*Summative assessment: ICPA

21. Graduates must be competent in managing a diverse patient population and have the interpersonal and communications skills to function successfully in a multicultural work environment. [CODA Predoctoral Standard 2-17]

*Formative assessment: Clinical experience and daily assessment form

*Summative assessment: ICPA

22. Graduates must be competent in applying legal and regulatory concepts related to the provision and/or support of oral health care services. [CODA Predoctoral Standard 2-18]

*Formative assessment: Clinical experience and daily assessment form

*Summative assessment: ICPA

24. Graduates must be competent in communicating and collaborating with other members of the health care team to facilitate the provision of health care.[CODA Predoctoral Standard 2-20]

*Formative assessment: Clinical experience and daily assessment form

*Summative assessment: ICPA

26. Graduates must be competent in the use of critical thinking and problem-solving, including their use in the comprehensive care of patients, scientific inquiry and research methodology. [CODA Predoctoral Standard 2-10]

*Formative assessment: Clinical experience and daily assessment form

*Summative assessment: ICPA

27. Graduates must demonstrate competence in the ability to self-assess, including the development of professional competencies and the demonstration of professional values and capacities associated with self-directed, lifelong learning.[CODA Predoctoral Standard 2-11]

*Formative assessment: Clinical experience and daily assessment form

*Summative assessment: ICPA

- This refers to the same as the items in the CDM Competency Document; please see them listed below.

FOUNDATION KNOWLEDGE

STATEMENTS FOR THE GENERAL DENTIST

FK1: Apply knowledge of molecular, biochemical, cellular, and systems-level development, structure and function to the prevention, diagnosis, and management of oral disease and the promotion and maintenance of oral health.

FK2: Apply knowledge of physics and chemistry to explain normal biology and pathobiology in the prevention, diagnosis, and management of oral disease and the promotion and maintenance of oral health.

FK3: Apply knowledge of physics and chemistry to explain the characteristics and use of technologies and materials used in the prevention, diagnosis, and management of oral disease and the promotion and maintenance of oral health.

FK4: Apply knowledge of the principles of genetic, congenital and developmental diseases and conditions and their clinical features to understand patient risk in the prevention, diagnosis, and management of oral disease and the promotion and maintenance of oral health.

FK5: Apply knowledge of the cellular and molecular bases of immune and non-immune host defense mechanisms in the prevention, diagnosis, and management of oral disease and the promotion and maintenance of oral health.

FK6: Apply knowledge of general and disease-specific pathology to assess patient risk in the prevention, diagnosis, and management of oral disease and the promotion and maintenance of oral health.

FK6-2: Apply knowledge of the vascular and leukocyte responses of inflammation and their cellular and

soluble mediators to understand the prevention, causation, treatment and resolution of tissue injury. (Encompasses Cellular and Molecular Pathology, General Pathology, Pharmacology, Immunopathology, etc.).

FK7: Apply knowledge of the biology of microorganisms in physiology and pathology in the prevention, diagnosis, and management of oral disease and the promotion and maintenance of oral health.

FK8: Apply knowledge of pharmacology in the prevention, diagnosis, and management of oral disease and the promotion and maintenance of oral health.

FK9: Apply knowledge of sociology, psychology, ethics and other behavioral sciences in the prevention, diagnosis, and management of oral disease and the promotion and maintenance of oral health.

VI. Materials and Resources

Course Required Texts and Materials:

1. CONTEMPORARY ORAL AND MAXILLOFACIAL SURGERY, SEVENTH EDITION. HUPP ET AL ISBN: 978-0-323-55221-9
2. HANDBOOK OF LOCAL ANESTHESIA, SEVENTH EDITION. STANLEY MALAMED ISBN: 978-0-323-58207-0
3. Handouts

Faculty Note: Please indicate the textbooks that are **required** for the class and if available, a hyperlink to the textbook. Also, indicate if there are articles or links to **required readings** that are required for the class *and* the site where the articles are available for the student (such as: Canvas, library, database).

Course Supplemental Materials: EBD daily articles

- Supplemental, Recommended, Optional, NOT required.

The access to all instructional resources included in this course, such as, lectures, handouts, manuals, PowerPoint presentations, videos, photographs, pictures, articles and web links is limited to students who are enrolled in the course and is not for public distribution. The use of these instructional resources is exclusively for non-commercial and non-profit educational use. Students are recommended to download the instructional resources provided in the course, UNLESS, the course director instructs NOT to download specific files. We recommend that all students download, save, and keep the instructional materials from all the courses. These instructional resources will be very helpful references as you progress from year to year in the program.

VII. Course Schedule and Topic Outline

Course Schedule:

Course Days/Time: According to D3 Schedule rotation provided to all students, as part of the student rotation' schedule, the student will be assigned 1 day to be at OMFS Broward Medical Center in the Nova Oral Surgery clinic assisting OMFS Residents

“Important note – Please note that due to the current Coronavirus pandemic, course schedules and course activities may be modified now and in future. Faculty and students are responsible for keeping apprised of these changes and adjusting their schedules accordingly.”

VIII. Instructional Methods

In this section of the syllabus you will find information about any course (instructional, assessment, assignments, benchmarks and/or clinical) modifications that were added to the course as a result of COVID-19

Minimum number experiences prior to request challenge ICPA	Type of Competency Exam	Due Date
--	-------------------------	----------

2	Suturing	April 22, 2022
2	Prescription	April 22, 2022
Clinical Benchmarks:		
5 Surgical experiences-defined by case no by # teeth (as provider): (surgical case included: extractions, alveoloplasty among others; suturing a patient is not considered as a surgical case)		1 point (each)
Assist a PG OMFS resident or D4 student in: 1 Nitrous Oxide case:		1 points
Assist a PG OMFS resident in: 1 IV sedation case:		1 point
Assist a PG OMFS resident in: 1 Implant placement case:		1 point
Assist a PG OMFS resident in a case		1 point
Assist a PG OMFS resident in a case		1 point

The student should keep record of benchmarks in his/her form (provided) and turn it in to the course director before the end of the course to be accounted for.

ICPA EVALUATION STUDENT: _____
Date: _____ **SUTURING COMPETENCY STUDENT SELF ASSESSMENT (DAILY ASSESSEMENT)**

STUDENT SIGNATURE

90-SUPERIOR 85-EXCEEDS EXPECTATIONS 80-MEETS EXPECTATIONS 75-NEEDS IMPROVEMENT 70-CLINICALLY ACCEPTABLE 60-CLINICALLY UNACCEPTABLE/BELOW STANDARDS

Date: _____ **SUTURING ICPA - FACULTY ASSESSMENT**

	Min		Max			
General Knowledge	60	70	75	80	85 90	Faculty
Signature						
Instruments-grasping	60	70	75	80	85 90	
Procedure Performance	60	70	75	80	85 90	
Aseptic Behavior (OSHA)	60	70	75	80	85 90	
Post-operative instructions	60	70	75	80	85 90	

Final Grade

% _____

Notes: _____
Date: _____ **PRESCRIPTION WRITING - ICPA STUDENT SELF-ASSESSMENT**

STUDENT SIGNATURE

90-SUPERIOR 85-EXCEEDS EXPECTATIONS 80-MEETS EXPECTATIONS 75-NEEDS IMPROVEMENT 70-CLINICALLY ACCEPTABLE 60-CLINICALLY UNACCEPTABLE/BELOW STANDARDS

Date: _____ **PRESCRIPTION WRITING - ICPA FACULTY ASSESSMENT**

	Min		Max			
Date, name \$ Address	60	70	75	80	85 90	
Drug Knowledge	60	70	75	80	85 90	Faculty Signature
Fill \$ Refill information	60	70	75	80	85 90	

Instructions to Patient	60	70	75	80	85	90
Spelling, legibility, ink, Axiom	60	70	75	80	85	90
	Final Grade					

Notes:

IX. Assignments

Description of Assignments, Point Value and Rubrics

Each D3 student will be evaluate in a daily basis

Daily assessment: Formative Assessment

Each D3 student MUST take:

- 1 Suturing ICPA and,
- 1 Prescription writing ICPA before the end of the academic year. An ICPA (Independent Clinical Performance Assessment) only can be taken at the Davie campus (Department of OMFS). In order to challenge an ICPA the student should have a minimum of two cases (2 sutures or 2 prescriptions)

- During the prescription ICPA the student will be evaluated in his/her ability to write an appropriate prescription that will cover the patient's needs; also the current regulation for prescriptions writing including but not limited to control substances regulations, AHA guidelines, state regulations among others.

The student needs to complete an online exam/test via Canvas which is the 100% of the prescription ICPA grade and write 2 prescriptions for a case based scenario or in a real patient during the clinic rotation.

The student needs to complete 2 sutures in 2 different patient before challenging the suture ICPA

The student needs to complete these 2 parts independently and should not receive any assistance from a faculty member or a classmate, any assistance during these ICPA evaluations will be considered a cheating behavior

ICPA: Summative assessment

- Each D3 student MUST attend all scheduled rotations and participate/perform in all assigned surgical cases.
 - Request for permission to challenge the ICPA must be submitted once the student has the minimum required number of cases
 - The student will meet with course director if required to evaluate his/her progress to date
- ICPA may only be performed after the student requests permission and permission is granted
- The faculty will determine the extent of the surgical procedure(for suture ICPA).
 - The student will also complete a self-evaluation form upon completion of the competency examination.
- ICPA must be performed in the NSU-CDM Main campus (Department of OMFS) with the faculty members authorized: Dr Theodore Splaver, Dr Paul Richman, Dr Steve Kaltman, Dr Jason Portnof, and Dr Ana Ospina).

Failure of the ICPA competency assessment will require three (3) additional procedures at Davie campus before being allowed to retest.

THE CRITERIA FOR EACH PROCEDURE WILL BE BASED ON THE FACTORS INHERENT FOR THAT INDIVIDUAL PATIENT. For example: Medically compromised patient ASA II or greater vs healthy young patient uncomplicated. The following general factors will be considered for evaluation:

Presentation of the case: The student must be methodical in the presentation of the case applying biomedical sciences and covering all the aspects needed for a complete history (Chief complaint, medical

and dental background, x rays interpretation, head and neck cancer screening, identification of needed referral, etc), using appropriate vocabulary. The faculty will quiz the student on their theoretical knowledge (e.g. anatomy, medications that the patient is taking and actions, possible complications expected during the procedure, etc). If the student does not demonstrate to be prepared, he/she would not be allowed to treat patients in that session.

Students must be familiar with the content of the informed consents.

Without Faculty Approval the students CAN NOT begin the procedure.

- Case Presentation-Foundational knowledge-consent form
- Clinical judgment/critical thinking
- Anesthesia Technique-Pain-anxiety control
- Procedure performance- Works independently (Tx plan/sequencing/execution)
- Aseptic behavior- Infection control OSAH
- Documentation/imaging
- Post-op Instructions-Pain control-prescription
- Ethical behavior/professionalism
- Ability to self-evaluate
-

Anesthesia: Aspects to consider: Number of injections applied to achieve anesthesia, technique, recapping of the needle using “Scoop Technique”, etc.

Procedure performance: Evaluation includes:

- Preparation of patient.
- Sequence in which to get dressed.
- Proper management of soft tissues.
- Conservative osteotomies (if necessary). Emphasize: *We must preserve the buccal plate as much as possible. So, osteotomy will be done mainly on distal and mesial if possible, to preserve the buccal plate.*
- Use of proper armamentarium.
- Adequate curettage.
- Reposition of plates, hemostasis, etc. Emphasize: *Do Not compress but “Reposition plates when necessary” (To provide a nice “U” shape of the ridge instead of a unfavorable “V” shape).*
- Patient management.
- IMPORTANT: In this section must be evaluated: Professionalism & Ethical concepts.

OSHA regulations (Aseptic behavior). Evaluation includes:

- Infection control and OSHA regulation
- Ergonomics.
- Correct sequence to get the surgical attire.
- Correct sequence to remove the surgical attire. (See separate page).
- Student must not touch with gloves his/her mask, hair, contaminated surfaces, etc.
- Needle recapping (scoop technique.)

Post-operative instructions / Prescription:

- Student must read and review with the patient all post-operative instructions and answer the pt’s questions.
- Safe prescription writing. Student will be asked about the mode of action of that medication, indications, contraindications, dosages, etc.

The five points included and evaluated on the Suturing ICPA assessment are:

- General Knowledge,
- Selection of type of suture material and size of needle
- Instrument/Needle Grasp,
- Procedure Performance,
- Aseptic Behavior (OSHA)

The five points included and evaluated on Prescription writing ICPA assessment are:

- Date, Name & Address,
- Knowledge of Drug Prescribed
- Fill and Refill information,
- Instructions to Patient
- Correct Use Axium Prescription form (if it applies)

The student cannot pass the course without passing any/all ICPAs.

Regarding immediate dentures:

- Students with patients for extractions for immediate dentures in Oral Surgery will consult with an Oral Surgery Faculty member with the radiographs of the teeth to be extracted prior to scheduling the appointment in Surgery. The Surgeon will decide if the patient should be scheduled with a pre-doctoral student or a resident.
- More than 6 extractions will be typically scheduled with the resident and will be scheduled for a morning appointment. Previous authorization is needed by the course director in case that the patient can be seen in predoctoral clinic. Alveoplasty and preprosthetic surgery will be scheduled with the resident.
- You must notify your PMC that your patient is getting a denture the same day of the extractions and the pcc will identify the appointment with a color code, this is with the objective to check that every step needed for the delivery is completed before the appointment..
- The OMFS faculty will verify with the surgical template if alveoplasty is necessary. (previously you must check with your group leader and an OMFS faculty if a template is necessary for each individual case)
- Upon completion of the surgical procedure, the student will be allowed to request a chair in the main clinic for denture delivery

Regarding extraction of teeth that are part of a bridge

- Students with patients for extraction of teeth that serve as abutment or are part of a bridge, must section the bridge (leaving the tooth/or teeth as individual units) in the main clinic prior to the OMFS appointment, no sectioning of bridges or modification of RPD are allowed in the OMFS clinic

Regarding Third Molars:

- Students with patients for extractions of Third Molars will consult with an OMFS Faculty member with the radiographs of the teeth to be extracted prior to scheduling the appointment. The Surgeon will decide if the patient should be scheduled with a pre-doctoral student or a PG OMFS resident

X. Grading Criteria

Provide a List of all the graded work in the course (Assessments, Class Activities, Classwork and Assignments) with Point or Percentage Values, or required Completion item.

Grading Scale:

-Students are graded on a daily basis.

-All students must self-assess in all procedures and ICPA

SUTURING ICPA	PRESCRIPTION ICPA	BENCHMARKS	OVERALL GRADE
45%	45%	10%	100%

The student should keep record of benchmarks in his/her form (provided) and turn it in to the course director before the end of the course to be accounted for.

The student is responsible to obtain his/her evaluation-grade for ICPA not only in Axium also in the folder designated for this purpose.

For each benchmark that is missing 5 points will be deducted from the final grade

- Faculty grades will be 100% of the final/overall grade.

The rubrics for grading are described at the end of the syllabus

- ***Failure of the ICPA competency assessment will require Three (3) additional attempts before being allowed to retest.***

Since this is a continuum course the student will receive at the end of summer and fall semester either a PR, NPR based in the student individual performance, a final numerical grade will be provided at the end

of the academic year

PR = Progress

NPR = No Progress

Students may receive an NPR if:

-1 or more unexcused absence

-Leaving the clinic during rotation without informing the faculty or assistants

-Unprofessional behavior

In order to receive a PR during summer and fall semesters the student should have assisted to all his/her rotations according to the schedule

For a successful completion of this course, students must pass with a 70% or above

Daily Grading Form OMFS Department (Faculty evaluation-assessment)

1-Case Presentation-Foundational knowledge-consent form

2-Clinical judgment/critical thinking

3-Anesthesia Technique-Pain-anxiety control

4-Procedure performance- Works independently

(Tx plan/sequencing/execution)

5-Aseptic behavior- Infection control OSAH

6-Documentation/imaging

7-Post-op Instructions-Pain control-prescription

8-Ethical behavior/professionalism

9-Ability to self-evaluate

Grading Scale:

90- SUPERIOR

85- EXCEEDS EXPECTATIONS

80- MEETS EXPECTATIONS

75- NEEDS IMPROVEMENT

70- CLINICALLY ACCEPTABLE

60- CLINICALLY UNACCEPTABLE/BELOW STANDARDS

Student Self-Assessment

1. How do you think was your performance during this procedure? (Circle one)

SUPERIOR

EXCEEDS EXPECTATIONS

MEETS EXPECTATIONS

NEEDS IMPROVEMENT

CLINICALLY ACCEPTABLE

CLINICALLY UNACCEPTABLE/BELOW STANDARDS

1. After completing the clinical examination, including the X-ray evaluation, please compare if there were any differences between the treatment approach that you planned from the outcomes of the patient evaluation versus the actual treatment of the patient (what you actually had to do to resolve the patient's complaint or problem).
2. Do you think that you utilized the most adequate pain and anxiety control techniques (including the appropriate injection technique, medications during and after procedure was terminated and amount of anesthetic used)?
3. What do you think you did well?
4. What do you think you could have done better or what can you improve?

IMPORTANT NOTE: *A 90 is the highest possible grade for the ICPAs. However, students have an opportunity to get 10 bonus points added at the end of year to their ICPA grade if the student completes and passes the clinical benchmarks.

A minor deduction will be applied for each one of the missing benchmarks.

Additional notes:

Each of the criteria if missed to a severe enough degree according to the criterion-based grading form (critical errors) will result in a failing grade *for the ICPA*.

If benchmarks are not completed by the end of the semester 5 points per case will be deducted on the final grade.

While assisting an OMFS resident or classmate is mandatory to be in the operatory from beginning to the end of the procedure, abandoning the procedure before it ends or leaving the premises of the clinic without informing a faculty member or a dental assistant will be considered as an unethical behavior and a missing rotation

The student is responsible to obtain his/her evaluation-grade for ICPA not only in Axium also in the folder designated for this purpose

NSU – CDM – OMFS I – **D3** – 2021-2022

EVALUATION SHEET

STUDENT: _____

Daily Assessment form

Date: _____ FACULTY DAILY ASSESSMENT

	Min				Max
Case Presentation-Foundation knowledge-consent form	60	70	75	80	85 90
Clinical judgment/critical thinking	60	70	75	80	85 90
Anesthesia technique-pain-anxiety control	60	70	75	80	85 90
Procedure performance-works independently (Tx plan/sequencing/execution)	60	70	75	80	85 90
Aseptic behavior – Infection control	60	70	75	80	85 90
Documentation/imaging	60	70	75	80	85 90
Post-operative instructions/pain control Prescription	60	70	75	80	85 90
Ethical behavior / professionalism	60	70	75	80	85 90
Ability to self-evaluate	60	70	75	80	85 90

Faculty Signature

Total

Date: _____ SUTURING COMPETENCY STUDENT SELF ASSESSMENT (DAILY ASSESSEMENT)

STUDENT SIGNATURE

90-SUPERIOR 85-EXCEEDS EXPECTATIONS 80-MEETS EXPECTATIONS 75-NEEDS IMPROVEMENT 70-CLINICALLY ACCEPTABLE 60-CLINICALLY UNACCEPTABLE/BELOW STANDARDS

Date: _____ SUTURING COMPETENCY FACULTY ASSESSMENT

General Knowledge	60	70	75	80	85	90	Faculty Signature
Instrument grasping	60	70	75	80	85	90	
Procedure Performance	60	70	75	80	85	90	
Aseptic Behavior (OSHA)	60	70	75	80	85	90	
Post-operative instructions/Prescription	60	70	75	80	85	90	

Total: _____

Daily Assessment form and ICPA Self-

Date: _____ PRESCRIPTION WRITING - ICPA STUDENT SELF-ASSESSMENT (DAILY ASSESSMENT)

Student Signature

90-SUPERIOR 85-EXCEEDS EXPECTATIONS 80-MEETS EXPECTATIONS 75-NEEDS IMPROVEMENT 70-CLINICALLY ACCEPTABLE 60-CLINICALLY UNACCEPTABLE/BELOW STANDARDS

Date: _____ PRESCRIPTION WRITING - ICPA FACULTY ASSESSMENT

	Min		Max				
Date, name & Address	60	70	75	80	85	90	
_____ Drug Knowledge-Regulations	60	70	75	80	85	90	Faculty
Signature							
Fill & Refill information	60	70	75	80	85	90	
Instructions to Patient	60	70	75	80	85	90	
Spelling, legibility, ink, Axiom	60	70	75	80	85	90	
Ability to self-evaluate	60	70	75	80	85	90	
							Final
	Grade% _____						

Course Final Grade Mode for the course (Pass/Fail, PR/NPR or Letter Grade). For a continuum course, please specify the grade mode for each semester.

Grade Mode:

LETTER GRADE

THE CRITERIA FOR EACH PROCEDURE WILL BE BASED ON THE FACTORS INHERENT FOR THAT INDIVIDUAL PATIENT. For example: Medically compromised patient ASA II or greater vs healthy young patient uncomplicated. The following general factors will be considered for evaluation:

Presentation of the case: The student must be methodical in the presentation of the case applying biomedical sciences and covering all the aspects needed for a complete history (Chief complaint, medical and dental background, x rays interpretation, head and neck cancer screening, identification of needed referral, etc), using appropriate vocabulary. The faculty will quiz the student on their theoretical knowledge (e.g. anatomy, medications that the patient is taking and actions, possible complications expected during the procedure, etc). If the student does not demonstrate to be prepared, he/she would not be allowed to treat patients in that session.

Students must be familiar with the content of the informed consents.

Without Faculty Approval the students CAN NOT begin the procedure.

Anesthesia: Aspects to consider: Number of injections applied to achieve anesthesia, technique, recapping of the needle using "Scoop Technique", etc.

Procedure performance: Evaluation includes:

- Preparation of patient.
- Sequence in which to get dressed.
- Proper management of soft tissues.
- Conservative osteotomies (if necessary). Emphasize: *We must preserve the buccal plate as much as possible. So, osteotomy will be done mainly on distal and mesial if possible, to preserve the buccal plate.*

- Use of proper armamentarium.
- Adequate curettage.
- Reposition of plates, hemostasis, etc. Emphasize: *Do Not compress but “Reposition plates when necessary” (To provide a nice “U” shape of the ridge instead of a unfavorable “V”shape).*
- Patient management.
- IMPORTANT: In this section must be evaluated: Professionalism & Ethical concepts.

OSHA regulations (Aseptic behavior). Evaluation includes:

- Ergonomics.
- Correct sequence to get the surgical attire.
- Correct sequence to remove the surgical attire. (See separate page).
- Student must not touch with gloves his/her mask, hair, contaminated surfaces, etc.
- Needle recapping (scoop technique.)

Post-operative instructions / Prescription:

- Student must read and review with the patient all post-operative instructions and answer the pt’s questions.
- Safe prescription writing. Student will be asked about the mode of action of that medication, indications, contraindications, dosages, etc.

The student cannot pass the course without passing any/all independent summative competency assessments.

Regarding immediate dentures:

- Students with patients for extractions for immediate dentures in Oral Surgery will consult with an Oral Surgery Faculty member with the radiographs of the teeth to be extracted prior to scheduling the appointment in Surgery. The Surgeon will decide if the patient should be scheduled with a pre-doctoral student or a resident.
- More than 6 extractions will be typically scheduled with the resident and will be scheduled for a morning appointment. Previous authorization is needed by the course director in case that the patient can be seen in predoctoral clinic. Alveoloplasty and preprosthetic surgery will be scheduled with the resident.
- You must notify your PMC that your patient is getting a denture the same day of the extractions and the pcc will identify the appointment with a color code, this is with the objective to check that every step needed for the delivery is completed before the appointment..
- The OMFS faculty will verify with the surgical template if alveoloplasty is necessary. (previously you must check with your group leader and an OMFS faculty if a template is necessary for each individual case)
- Upon completion of the surgical procedure, the student will be allowed to request a chair in the main clinic for denture delivery

Regarding extraction of teeth that are part of a bridge

- Students with patients for extraction of teeth that serve as abutment or are part of a bridge, must section the bridge (leaving the tooth/or teeth as individual units) in the main clinic prior to the OMFS appointment, no sectioning of bridges or modification of RPD are allowed in the OMFS clinic

Regarding Third Molars:

- Students with patients for extractions of Third Molars will consult with an OMFS Faculty member with the radiographs of the teeth to be extracted prior to scheduling the appointment. The Surgeon will decide if the patient should be scheduled with a pre-doctoral student or a PG OMFS resident

Course Grading Scale

Letter Grade	GPA	Equivalence
A	4	93 to 100
A-	3.75	90 to < 93
B+	3.5	86 to < 90
B	3	83 to < 86
B-	2.75	80 to < 83
C+	2.5	76 to < 80
C	2	70 to < 76
F	0	<70

XI. Course Policies

COURSE ATTENDANCE REQUIREMENTS, REMEDIATION POLICY, ALL CDM POLICIES

Attendance Policy : Please refer to appropriate pages of the NSU-CDM 2020-2021 Student Handbook.

Link to the handbook:

<https://liverootnova.sharepoint.com/dentmed/Active%20Docs/Policies%20and%20Procedures/Pre%20a2020%20CDM%20PreDoctoral%20Student%20Handbook.pdf?wa=wsignin1.0>

Remediation Policy: Please refer to appropriate pages of the NSU-CDM 2020-2021 Student Handbook.

“Successful completion of each CDM course requires compliance with the CDM Code of Behavioral Conduct.”

CDM College Attendance Policy Please note that, the Office of Admissions, Student Affairs and Services manages excused absences including sick days, mission trips, dental meetings, externships, interviews, family events, and other personal leave time, etc. and all student absences will continue to be tracked in axiUm. (Please refer to NSU Wide Religious Holidays Policy in the Student Handbook.) • Planned excused absences: please fill out the appropriate paperwork, with backup documentation (e.g. physician’s note), and submit on the online portal for the Office of Student Services prior to the scheduled absence, so that we can approve the leave time, and help you map out a plan to make up the work. It is the student’s responsibility to inform the course director for any courses you will be missing, your team leader for any clinic sessions that will be missed and/or the Coordinator of Extramural Programs (Dr. Mairelina Godoy), etc. of your planned absence(s). • Unplanned excused absences: please email Dr. Galka at agalka@nova.edu with a cc to cdmservices@nova.edu to report that you will be out, the reason for your absence and to also let us know if you plan to return to school the following day. You should also email the course director for any courses you will be missing, Dr. Mairelina Godoy mg1189@nova.edu for any rotations you will be missing and/or your team leader for any clinic sessions scheduled for that day. You must continue to email us daily to keep us updated if you will be out additional days and you can submit your SREA form together with backup documentation when you know the date you will return to school. • The student will be responsible for making up all missed rotations, all material presented in lectures, all laboratory projects, all written and practical examinations (including OSCEs) and must fulfill all didactic and clinical responsibilities as outlined in the individual course syllabi. Also, please review the attendance policy in the individual course syllabi. • Please do not schedule externships or interviews when you are scheduled for an examination or rotation. • Remember, it is your responsibility to reach out to our office for any unexcused absences to see if these fall under excused absences and/or to see how the unexcused absence will be managed. Also, please contact Dr. Mairelina Godoy directly to arrange makeup of any and all missed rotations, which will take place during optional clinicweeks. • Every student will be able to take 1 Personal Day/per Semester (3 Personal Days/Academic Year) with NO BACKUP DOCUMENTATION REQUIRED, provided the day(s) are not taken when you are scheduled for a rotation, written examination, practical/competency examination, OSCE or taken directly before/after a school holiday, etc. These absences will be managed through our office and designated as excused absences, provided our office is notified by email in advance or on the day of the absence. (Please indicate in the email if you will be using a personal day and designate D-1, D-2, D-3 or D-4 student.) For any additional absences to the 1 Personal Day/per semester, or in the event that you will be missing a written examination, a preclinical or clinical practical/competency examination, including an OSCE, or rotation, backup documentation WILL be required. Again, it is the student’s responsibility to notify all course directors, team leaders, and/or the Coordinator of Extramural Programs, etc. affected by your absence(s). Please check your individual schedule before requesting a personal day, to be sure that you will not be missing a rotation or an exam. A personal day will be recorded as a full day. (Half days cannot be requested.) A personal day must be requested on or before the day in question and cannot be used

retroactively. **COVID-19 Protocol (subject to change)**1. NO STUDENT IS TO COME TO SCHOOL SICK- if you do not feel right- please do NOT come to school. Email Dr. Galka- Assistant Dean for Admissions, Student Affairs and Services (agalka@nova.edu) 2. If a student has had direct/close contact with someone who has been infected with COVID-19 or is experiencing COVID-like symptoms- immediately self- isolate/quarantine. Email Dr. Galka and Dr. Schweizer- Director Infection Prevention Programs (schweize@nova.edu). a. Direct Exposure/ Asymptomatic: test on day 7- if negative test result- can come back after 10 days : if NO test- quarantine 14 days b. Symptomatic (with or without Direct Exposure): test immediately and then again on day 7- if negative test result on day 7- can come back after 10 days : NO test- quarantine 14 days and must be symptom-free for 72 hours3. If a student tests positive for COVID-19: remain self-isolated. To return to school: student needs to have 2 consecutive negative test results in a row (at least 24 hours apart). 4. Students who are in quarantine, need to contact both Dr. Galka and Dr. Hernandez (marher@nova.edu) to determine if they can participate in online courses during this time

XII. University Policies

Academic Integrity: Cheating or inappropriate behavior during any written examination, quiz, any assignment, any project; plagiarism of any work(s), or other unethical behavior will not be tolerated; the student risks receiving a grade of zero (0) for said examination, quiz, assignment, project and may be referred to the Associate Dean for Academic Affairs and the Student Progress Committee. Please refer to appropriate pages of the NSU-CDM 2020-2021 Student Handbook. and the NSU Student Handbook located at

<https://liverootnova.sharepoint.com/dentmed/Active%20Docs/Policies%20and%20Procedures/Pre%20and%202020%20CDM%20PreDoctoral%20Student%20Handbook.pdf?wa=wsignin1.0> .

Plagiarism Policy: All assignments, exams, works, patient care - written, laboratory, oral, clinical must be done as the independent work of each individual student. Plagiarism, copying or sharing the work of another or altering documentation to reflect something is your own work that is not; reflect false attendance, are considered serious offences that will not be tolerated. THESE ACTIONS WILL BE CONSIDERED IN VIOLATION OF THE UNIVERSITY AND THE CDM CODE OF BEHAVIORAL CONDUCT AND WILL BE REFERRED FOR APPROPRIATE ACTION. Students who need assistance in their learning goals should communicate with the appropriate NSU-CDM course director and/or faculty. Please refer to appropriate pages of the NSU and the CDM 2020-2021 Student Handbook. Following a link to the NSU Student Handbook

<https://liverootnova.sharepoint.com/dentmed/Active%20Docs/Policies%20and%20Procedures/Pre%20and%202020%20CDM%20PreDoctoral%20Student%20Handbook.pdf?wa=wsignin1.0>

University Policy

Class content throughout this course may be recorded in accordance with the NSU Class Recording Policy. If class content is recorded, these recordings will be made available to students registered for this course as a supplement to the classroom experience. Recordings will be made available to all students who were registered to attend the live offering of the class, regardless of a student's section or discipline, or whether the student is participating in the course online. If recordings are intended to be accessible to students or third parties who were not registered for the live offering of the class, students' personally identifiable information will be removed or redacted from the recording, unless (1) their written consent to such disclosure was previously provided, or (2) the disclosure is permissible in accordance with the Family Educational Rights and Privacy Act ("FERPA").

Students are prohibited from recording audio or video, or taking photographs in classrooms (including online classes) without prior permission from the instructor or pursuant to an approved disability accommodation, and from reproducing, sharing, or disseminating classroom recordings to individuals outside of this course.

Students found engaging in such conduct will be in breach of the Student Code of Conduct and subject to disciplinary action.

Title IX/Sexual Misconduct: Sexual violence and sexual harassment are contrary to our core values and have no place at Nova Southeastern University. In accordance with Title IX and other laws, NSU prohibits discrimination, including sex-based discrimination and discrimination towards pregnant/parenting students. If you or someone you know experience(s) sexual violence and/or sexual harassment, there are resources and options available. To learn more or to report an incident, please visit the NSU Title IX website at www.nova.edu/title-ix. Please be aware that as an instructor, I am not a confidential resource, and I will need to report any incidents of sexual misconduct to the NSU Title IX Coordinator. You can also contact Laura Bennett, NSU's Title IX Coordinator directly at laura.bennett@nova.edu or 954-262-7858.