



***CDM 1155 - Integrated Restorative Dental Sciences I  
Lecture***

**I. Course Information**

**Course:** CDM 1155 - Integrated Restorative Dental Sciences I Lecture  
**Semester and Year:** Fall 2021  
**Course Start and End Dates:** 07/26/2021 - 12/12/2021  
**Course Reference Number:** 23943  
**Semester Credit Hours:** 5.0  
**Building and Room:** HPD-Assembly I Building - 2102RESN

**II. Instructor Information**

**Professor:** Stanley Louis Hack  
**Email:** shack@nova.edu  
**Office Hours:**  
 Mondays 8:30am to 1:00pm  
 Thursdays 8:30am to 5:00pm

**III. Class Schedule and Location**

Day	Date	Time	Location	Building/Room
T	07/26/2021 - 10/05/2021	8:10 AM - 10:59 AM	Ft Lauderdale/Davie Campus	HPD- Assembly I Building-2102RESN
M	07/26/2021 - 08/30/2021	8:10 AM - 9:59 AM	Ft Lauderdale/Davie Campus	HPD-Assembly I Building-2101TERY
M	07/26/2021 - 08/30/2021	1:10 PM - 1:59 PM	Ft Lauderdale/Davie Campus	HPD-Assembly I Building-2104FINK
R	07/29/2021 - 11/18/2021	8:10 AM - 9:59 AM	Ft Lauderdale/Davie Campus	HPD-Assembly I Building-2102RESN
F	07/30/2021 - 10/01/2021	8:10 AM - 8:59 AM	Ft Lauderdale/Davie Campus	HPD-Assembly I Building-2102RESN
W	08/04/2021 - 08/11/2021	1:10 PM - 1:59 PM	Ft Lauderdale/Davie Campus	HPD-Assembly I Building-2104FINK
R	08/04/2021 - 08/11/2021	1:10 PM - 1:59 PM	Ft Lauderdale/Davie Campus	HPD-Assembly I Building-2104FINK

W	08/18/2021 - 12/08/2021	1:10 PM - 1:59 PM	Ft Lauderdale/Davie Campus	HPD-Assembly I Building-2102RESN
M	09/13/2021 - 12/06/2021	8:10 AM - 9:59 AM	Ft Lauderdale/Davie Campus	HPD-Assembly I Building-2101TERY
M	09/13/2021 - 12/06/2021	1:10 PM - 1:59 PM	Ft Lauderdale/Davie Campus	HPD-Assembly I Building-2109MELN
T	10/12/2021 - 12/07/2021	8:10 AM - 9:59 AM	Ft Lauderdale/Davie Campus	HPD-Assembly I Building-2102RESN
R	12/02/2021 - 12/09/2021	8:10 AM - 9:59 AM	Ft Lauderdale/Davie Campus	HPD-Assembly I Building-2102RESN

#### IV. Course Description

The IRDS I lecture course is an integrated program, which includes objectives from the following disciplines: dental anatomy, fundamentals of occlusion, biomaterials, cariology and operative dentistry. This course presents the anatomical and functional differences of teeth, how they relate to each other and the application of this knowledge to various phases of dentistry. It presents the characteristics differentiating each tooth and the variations that can occur from one patient to the next. The course will introduce concepts of anatomy and normal function of the stomatognathic system. While learning about the medical model of caries management, students will be introduced to dental caries: disease, diagnosis, preventive and remineralization treatments, prognosis and outcomes. Understanding the role of caries risk assessment in restorative decisions, students will apply principles of minimally invasive dentistry. Students will learn about dental biomaterials, material selection, preparation design and proper use of amalgam. The IRDS course integrates the principles from these disciplines in order to prepare students for a comprehensive care competency based clinical curriculum. "

#### V. Course Objectives / Learning Outcomes

##### Course Learning Outcomes

At the completion of this course, the student will be able to:

1. Recognize the vital importance of dental anatomy concepts of the permanent dentition and understand its application to clinical dentistry.
2. Demonstrate the understanding and use of basic dental terminology.
3. Understand external and internal tooth morphology and function.
4. Identify each anterior tooth type and recognize variations in tooth morphology.
5. Recognize and describe the morphology of the pulp space and root anatomy of each permanent tooth.
6. Describe the anatomy, physiology and the biomechanics of the healthy stomatognathic system including knowledge of the semi-adjustable articulator.
7. Recognize the philosophies and theories of occlusion.
8. Describe the interactions and relationships between the components of the masticatory system.
9. Describe the instrumentation that can be used for developing healthy occlusal relationships.
10. Recognize the interrelated etiological factors involved in the process of dental caries.
11. State and describe the different aids for the diagnosis of dental caries.
12. Apply the medical model of caries management, which includes Caries Risk Assessment (CRA) and formulation of a preventive treatment plan, with an emphasis on preservation of tooth tissue.
13. Identify and describe the principles of tooth preparation for Class I amalgam restorations.
14. Describe the mechanical and physical properties, and demonstrate proper techniques of manipulation, for those dental materials presented this semester, which includes: wax, amalgam, alginate impression

materials and gypsum products.

15. Demonstrate an understanding of the limitations of dental products covered, and solve problems in clinical dentistry related to the dental materials.

16. Indicate safety procedures for alginate and gypsum and for amalgam dental restorations.

17. Identify the limitations of the dental products presented.

**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:**

**Related Competencies (as defined by educational outcomes):**

4. Graduates must be competent in health promotion and disease prevention.

*[CODA Predoctoral Standard 2-23(d)]*

*Formative Assessments - Multiple written exams*

*Summative Assessments - Cumulative Final Exam*

6. Graduates must be competent in the restoration of teeth.

*[CODA Predoctoral Standard 2-23(f)]*

*Formative Assessments - Multiple written exams*

*Summative Assessments - Cumulative Final Exam*

16. Graduates must be competent in providing oral health care within the scope of general dentistry to patients in all stages of life.

*[CODA Predoctoral Standard 2-23]*

*Formative Assessments - Multiple written exams*

*Summative Assessments - Cumulative Final Exam*

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 2-9]*

*Formative Assessments - Multiple written exams*

*Summative Assessments - Cumulative Final Exam*

28. Graduates must be competent to access, critically appraise, apply, and communicate scientific and lay literature as it relates to providing evidence-based patient care.

*[CODA Predoctoral Standard 2-21]*

*Formative Assessments - Multiple written exams*

*Summative Assessments - Cumulative Final Exam*

- 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.

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.

FK10: Apply quantitative knowledge, critical thinking, and informatics tools 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:

#### Required Texts:

Anusavice, Kenneth J. *Phillips' Science of Dental Materials, 12th Edition*. W.B. Saunders Company, 092012.

Dawson, Peter E. *Functional Occlusion*. C.V. Mosby, 072006.

Nelson, Stanley J. *Wheeler's Dental Anatomy, Physiology and Occlusion, 10th Edition*. W.B. Saunders Company, 042009.

Hilton, Thomas J. *Summitt's Fundamentals of Operative Dentistry: A Contemporary Approach, 4th Edition*. Quintessence, 10/2013.

Kidd, Edwina. *Essentials of Dental Caries: The Disease and Its Management, 3rd Edition*. Oxford University Press, USA, 062005.

Scheid, Rickne C., Gabriela Weiss. *Woelfel's Dental Anatomy, 8th Edition*. Lippincott Williams & Wilkins, 01/2011.

Okeson. *Management of Temporomandibular Disorders and Occlusion, 7th Edition*. Mosby, 052012.

#### Required Peer-Reviewed Articles:

A1: Caries risk assessment in practice for age 6 through adult. Featherstone JD, Domejean-Orliaguet S, Jenson L, Wolff M, Young DA. J Calif Dent Assoc. 2007 Oct;35(10):703-7, 710-3.

A2: Clinical protocols for caries management by risk assessment. Jenson L, Budenz AW, Featherstone JD, Ramos-Gomez FJ, Spolsky VW, Young DA. J Calif Dent Assoc. 2007 Oct;35(10):714-23.

A3: How to integrate CAMBRA into private practice. Kutsch VK, Milicich G, Domb W, Anderson M, Zinman E. J Calif Dent Assoc. 2007 Nov;35(11):778-85.

A4: Adding caries diagnosis to caries risk assessment: the next step in caries management by risk assessment (CAMBRA). Steinberg S. *Compend Contin Educ Dent*. 2009 Oct;30(8):522, 524-6, 528 passim.

**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:**

**Supplemental Articles:**

*\*The article list is subject to change during the semester by the course director.*

1. [Stain vs caries](#). Abu-Hanna A, Mjör IA. *Oper Dent*. 2008 Jan-Feb; 33(1): 108-10.
1. [Dental caries: a dynamic disease process](#). Featherstone JD. *Aust Dent J*. 2008 Sep; 53(3): 286-91.
1. [Ultraconservative and cariostatic sealed restorations: results at year 10](#). Mertz-Fairhurst EJ, Curtis JW Jr, Ergle JW, Rueggeberg FA, Adair SM. *J Am Dent Assoc*. 1998 Jan; 129(1): 55-66.
1. [Biofilm plaque and hydrodynamic effects on mass transfer, fluoride delivery and caries](#). Stoodley P, Wefel J, Gieseke A, Debeer D, von Ohle C. *J Am Dent Assoc*. 2008 Sep; 139(9): 1182-90. Review.
1. [Saliva: the precious body fluid](#). DePaola DP. *J Am Dent Assoc*. 2008 May; 139 Suppl: 5S-6S. No abstract available.
1. [Risky business: influencing people to change](#). Peltier B, Weinstein P, Fredekind R. *J Calif Dent Assoc*. 2007 Nov; 35(11): 794-8.
1. [Remineralization, the natural caries repair process--the need for new approaches](#). Featherstone JD. *Adv Dent Res*. 2009; 21(1): 4-7. Review.
1. [Maintaining the integrity of the enamel surface: the role of dental biofilm, saliva and preventive agents in enamel demineralization and remineralization](#). García-Godoy. *J Am Dent Assoc*. 2008 May; 139 Suppl: 25S-34S.

- 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:

Date	Lecture (CDM 1155)	Laboratory (CDM 1156)
	<b>Lecture Attendance is MANDATORY</b>	
Monday August 02	<b>Welcome To IRDS (Dr. Kilinc and Dr. Hack)</b>	<b>Instruments, Boley Gauge, graph paper and wax exercise (Drs. Pugliese and Hack)</b>
	Introduction to Dental Anatomy - Dentition Periods, Terminology, Numbering Systems, Tooth Tissues and Landmarks (Dr. Galka)	<b>3:30 - 5:00 Block and Carve Lecture (Dr Kilinc)</b>
		<b>Lecture Block and Carve Video (Dr. Pugliese)</b>
Tuesday August 03	<b>Review Syllabi, CANVAS (Dr. Hack)</b>	
	<b>Maxillary Central Incisor + Drawings Demo (Dr. Quinton)</b>	
Wednesday August 04		<b>Begin Block and carve #8</b>
Thursday August 05		<b>Complete Block and Carve #8 and hand-in project (if completed)</b>
Friday August 06	<b>Introduction to Dental Biomaterials and Structure of Materials (Dr. Thompson)</b>	
Monday August 09	<b>Physical Properties of Solids (Dr. Thompson)</b>	<b>Demo : Waxup #9 on Kilgore typodont (Dr Pugliese)</b>
		<b>Waxup #9 on Kilgore</b>
Tuesday August 10	<b>Maxillary Lateral Incisor- Comparison to Maxillary Central Incisor (Dr. Hack)</b>	<b>Complete Waxup #9 on Kilgore</b>
Wednesday August 11		<b>Begin and complete waxup #7 on Kilgore</b>
Thursday August 12	<b>Mandibular Central and Lateral Incisors (Dr. Pugliese)</b>	
Friday August 13	<b>Maxillary and Mandibular Canines (Dr. Galka)</b>	
Monday August 16	<b>IRDS WRITTEN EXAM 1 (biomaterials, dental anatomy)</b>	<b>Complete Waxup #11 on Kilgore</b>

Tuesday August 17	Mechanical Behavior of Materials 1 and 2 (Dr. Thompson)	
Wednesday August 18		Complete Waxup #6 on Kilgore
Thursday August 19		Waxup #27 on Kilgore
Friday August 20	Biomaterials - Wax (Dr. Thompson)	
Monday August 23	Rubrics (Dr Hack)	Lab 1:10-3:00                      GROUP B
	Gypsum (Dr. Thompson)	Anterior Tooth ID Exercises (Drs. Pugliese and Hack)
		Lab 3:00- 5:00                      GROUP A
		Anterior Tooth ID Exercises (Drs. Pugliese and Hack)
Tuesday August 24		MOCK IPPA 1
		Waxup #8 on Kilgore
Wednesday August 25	Lab 1:10-3:00 Group A                      Anterior Tooth ID Written Exam 2 (in Simlab as part of lecture course)	
	Lab 3:00 - 5:00 Group B                      Anterior Tooth ID Written Exam 2 (in Simlab as part of lecture course)	
Thursday August 26		Waxup #24 on Kilgore
Friday August 27	Introduction to Cariology and Dental Caries (Dr. Kilinc)	
Monday August 30	Maxillary First and Second Premolars (Dr. Quinton)	waxup # 5 on Kilgore (Dr. Pugliese)
Tuesday August 31	Lecture in Simlab 8:10-9:00	complete #5 waxup
	Mandibular First and Second Premolars (Dr. Hack)	
Wednesday September 01		IPPA 1
		Waxup #8 on Kilgore

Thursday September 02	<b>Mandibular First and Second Molars (Dr. Galka)</b>	
Friday September 03	<b>Dental Caries and Treatment Modalities (Dr. Kilinc)</b>	
Tuesday September 07	<b>Maxillary First and Second Molars (Dr. Galka)</b>	
	<b>Introduction to occlusion (Basic concepts and terminology) (Dr. Mosquera)</b>	
Wednesday September 08		<b>Waxup #28 on Kilgore</b>
Thursday September 09	<b>Alginates (Dr. Kilinc)</b>	
	<b>Masticatory system anatomy and TMJ (Dr. Mosquera)</b>	
Friday September 10	<b>Diagnostic Aids in Caries Detection (Dr. Kilinc)</b>	
Monday September 13	<b>Articulators, Facebow, VDO/VDR, Jaw Relations (Dr. Mosquera)</b>	<b>Group A</b>
		<b>Articulator Assembly and Mounting of provided casts for Wax-ups (Dr. Mosquera)</b>
Tuesday September 14		<b>Use of Laboratory Handpiece and Motor (Dr Mosquera)</b>
Wednesday September 15		<b>GROUP B</b>
		<b>Articulator Assembly and Mounting of provided casts for Wax-ups (Dr. Mosquera)</b>
Thursday September 16	<b>Mandibular Positions and Movements and Determinants of Occlusal Morphology (Dr. Mosquera)</b>	
Friday September 17		<b>Position of Teeth and their Relationship to Adjacent Teeth &amp; Supporting Structures (Dr. Hack)</b>



Monday September 20	Occlusal contacts and Dental arches classification, occlusal schemes (Dr. Mosquera)	Begin PKT waxup #5 on Casts in Occlusion (Dr. Mosquera)
Tuesday September 21	Saliva and its Role in Caries Management (Dr. Kilinc)	Continue PKT waxup #5 on Casts in Occlusion (Dr. Mosquera)
Wednesday September 22		Complete PKT waxup #5 on Casts in Occlusion (Dr. Mosquera)
		Begin PKT waxup #20 on casts in occlusion (Dr Mosquera)
Thursday Septembe 23		Continue PKT waxup #20 on Casts in Occlusion (Dr. Mosquera)
Friday September 24	ICDAS / ICCMS (Dr. Galka)	
Monday September 27	Periodontal Considerations in Cariology and Microbiata (Dr. Kilinc)	GROUP A
	The Role of Nutrition and Diet in Cariology (Dr. Kilinc)	Alginate Impressions, duplicate casts (Dr. Mosquera)
Tuesday September 28		GROUP A
		Complete PKT Wax up #20 on Casts in occlusion
Wednesday September 29		GROUP B
		Alginate Impressions, duplicate casts (Dr. Mosquera)
Thursday September 30		GROUP B
		Complete PKT Wax up #20 on Casts in occlusion
Friday October 01	Clinical Use of Pharmaceuticals in Caries Management (Dr. Kilinc)	
Monday October 04	Caries Risk Assessment CAMBRA (Dr. Kodish)	IPPA 2
	Lecture 9-10 AM Dr. Kilinc Preventive Dentistry: Rx writing;	Wax up #5 or #12 on Kilgore Typodont
Tuesday October 05	The use of SDF (Silver Diamine Fluoride) in Caries Management (Dr. Judith Chin)	
	Anterior and Posterior Root Anatomy and Pulp Space (Dr. Seltzer)	

Wednesday October06		Begin PKT waxup #30 on casts in occlusion (Dr Mosquera)
Thursday October07		Complete PKT waxup #30 on casts in occlusion (Dr Mosquera)
Friday October08	Preventive Treatment Modalities in Caries Management (Dr. Kilinc)	
Monday October 11	Review - Lobes, Line Angles, Embrasures, Contacts, Angulation, Pulp, Cariology (Dr. Galka)	GROUP A
		Mounting Exercise (Dr. Mosquera)
Tuesday October 12	Review on CARIOLOGY (Dr. Kilinc)	
	Lecture 9:00-10:00      Review on OCCLUSION (Dr. Mosquera)	
Wednesday October 13		GROUP B
		Mounting Exercise (Dr. Mosquera)
Thursday October 14		
Monday October 18	<b>WRITTEN EXAM 3</b>	Complete waxup #14 on Casts in occlusion
Tuesday October 19		GROUP A
		Complete PKT Wax up #14 on Casts in occlusion (Dr. Mosquera)
Wednesday October 20		Waxup Molar #30 on Kilgore (PEG # LR 62A)
Thursday October 21		GROUP B
		Complete PKT Wax up #14 on Casts in occlusion (Dr. Mosquera)
Monday October 25	Lecture 8:00-10:00 Introduction to Scanning (Digital Impression) (Dr. Kilinc)	IPPA 3
	Digital waxup (Dr. Kilinc)	Wax up mandibular molar on Kilgore Typodont
		GROUP B

Tuesday October 26		Cariology Lab
Wednesday October 27		Mock IPPA 4
		on Casts in OCCLUSION Wax up Maxillary Molar
Thursday October 28		GROUP A
		Cariology Lab
Monday November 01	Written Exam 4	GROUP A
		Hands on Scanning Practice scanning and review of anatomical structure and occlusion (Dr. Kilinc)
Tuesday November 02	Occlusal Trauma (Dr. Mosquera)	
	Ergonomics (Dr. Brodie)	
Wednesday November 03		GROUP B
		Hands on Scanning Practice scanning and review of anatomical structure and occlusion (Dr. Kilinc)
Thursday November 04	Dental Anomalies (Dr. Ison)	
	Pulpal Considerations for Restorative Dentistry (Dr. Seltzer)	
Monday November 08	Lecture 8:10-9:30 Introduction to Operative Dentistry and to Minimally Invasive Dentistry (Dr. Kilinc)	IPPA 4
		on Casts in OCCLUSION Wax up Maxillary Molar

Tuesday November 09		Instruments and Handpiece Maintenance; Adjustment of Simlab head and chair positioning (Dr. Pugliese and Dr. Hack) Demonstration ELECTRIC HANDPIECES Learn A Prep (Dr Hack)
Wednesday November 10		Posterior Tooth Identification Exercises for Written Exam 5 (Dr. Pugliese and Dr. Hack)
		Two Groups
Thursday November 11	Lecture in Simlab - Rubber Dam (Dr. Douglas Rolfe)	Placing rubber dam
Monday November 15	Basics of Adhesion (Dr. Antonson)	RESIN INFILTRATION (Dr Kilinc)
		Sealant #31
Tuesday November 16	Basics of Adhesion – Bonding agents (Dr. Thompson)	
Wednesday November 17		Prepare #20 PRR and restore with Flowable Resin(Dr Hack)
		Demo: Restore #19O with composite (Dr Hack)
		Begin Class I Preparations #19, # 18
Thursday November 18		Complete #19-O and #18-O restoration with composite
Monday November 22	Curing Lights (Dr. Kilinc)	Written Exam 5
	Dental Composites (Dr. Thompson)	Posterior Tooth Identification 2 groups
Tuesday November 23		Place Rubber dam. Prepare #14 O and OL and Restore with composite
Wednesday November 24		Continue restore #14 O and OL
<b>FINAL EXAMS WEEK</b>		

Monday November 29		
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**Topic Outline:**

**Refer to Course schedule**

**“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

NA

## IX. Assignments

**Description of Assignments, Point Value and Rubrics**

**Grading Policy:**

There will be 5 written exams (including the Anterior Tooth Identification Exam 2 and the Posterior Tooth Identification Exam 5), and they will contribute to 100% of the final IRDS I lecture grade.

**Pop Quizzes may be given at the discretion of the course director and points may be added to or subtracted from the next exam.**

**Two Tooth Identification examinations combined and weighted equally will compose 30% of the final grade (15% each).**

**Two Written examinations including True/False, Multiple Choice, essay questions combined and weighted equally will compose 40% of the final grade (20% each).**

**One final Cumulative written exam will compose 30% of the final grade.**

## 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:** Refer to Assignments

**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

**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](mailto:agalka@nova.edu) with a cc to [cdmservices@nova.edu](mailto: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](mailto: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 clinic weeks. • 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](mailto: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](mailto: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 hours 3. 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](mailto: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](http://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](mailto:laura.bennett@nova.edu) or 954-262-7858.