

Cover Sheet: Request 15650

DEN5505C – Introduction to Clinical Care

Info

Process	Course New Ugrad/Pro
Status	Pending at PV - Catalog
Submitter	Mallori Wojcik mallori@registrar.ufl.edu
Created	1/6/2021 11:36:49 AM
Updated	4/6/2021 4:48:21 PM
Description of request	The College of Dentistry would like to create a new course: DEN5505C.

Actions

Step	Status	Group	User	Comment	Updated
Department	Approved	DEN - Restorative Dental Sciences 34170000	Deborah Dilbone		1/6/2021
DEN5505C Introduction To Clinical Care_010621.pdf					1/6/2021
College	Approved	DEN - College of Dentistry	Patricia Pereira		1/6/2021
No document changes					
University Curriculum Committee	Conditionally Approved	PV - University Curriculum Committee (UCC)	Casey Griffith	Pending clarification of students being required to act as patients.	2/17/2021
No document changes					
College	Approved	DEN - College of Dentistry	Mallori Wojcik	We have drafted and attached a revised syllabus based on UCC feedback. Please see version 2. Best Regards, Mallori Wojcik	2/19/2021
DEN5505C Introduction To Clinical Care_121620_GSC_UCC Comment_edits2.pdf					2/19/2021
University Curriculum Committee	Approved	PV - University Curriculum Committee (UCC)	Casey Griffith		4/1/2021
No document changes					
Statewide Course Numbering System	Commented	REG - Office of the Registrar (OUR)	Heng Xu	Submitted to SCNS.	4/1/2021
No document changes					
Statewide Course Numbering System	Approved	REG - Office of the Registrar (OUR)	Heng Xu	Approved as DEN 5505C effective Summer 2021.	4/2/2021
No document changes					
Office of the Registrar	Approved	REG - Office of the Registrar (OUR)	Heng Xu		4/2/2021
No document changes					
Student Academic Support System	Approved	PV - Student Academic Support System	Barbara Fleming		4/6/2021

Step	Status	Group	User	Comment	Updated
No document changes					
Catalog	Pending	PV - Catalog			4/6/2021
No document changes					
College Notified					
No document changes					

Course|New for request 15650

Info

Request: DEN5505C – Introduction to Clinical Care

Description of request: The College of Dentistry would like to create a new course: DEN5505C.

Submitter: Mallori Wojcik mallori@registrar.ufl.edu

Created: 12/1/2020 2:25:38 PM

Form version: 1

Responses

Recommended Prefix

Enter the three letter code indicating placement of course within the discipline (e.g., POS, ATR, ENC). Note that for new course proposals, the State Common Numbering System (SCNS) may assign a different prefix.

Response:

DEN

Course Level

Select the one digit code preceding the course number that indicates the course level at which the course is taught (e.g., 1=freshman, 2=sophomore, etc.).

Response:

5

Course Number

Enter the three digit code indicating the specific content of the course based on the SCNS taxonomy and course equivalency profiles. For new course requests, this may be XXX until SCNS assigns an appropriate number.

Response:

505

Category of Instruction

Indicate whether the course is introductory, intermediate or advanced. Introductory courses are those that require no prerequisites and are general in nature. Intermediate courses require some prior preparation in a related area. Advanced courses require specific competencies or knowledge relevant to the topic prior to enrollment.

Response:

Introductory

- 1000 level = Introductory undergraduate
- 2000 level = Introductory undergraduate
- 3000 level = Intermediate undergraduate
- 4000 level = Advanced undergraduate
- 5000 level = Introductory graduate
- 6000 level = Intermediate graduate
- 7000 level = Advanced graduate
- 4000/5000= Joint undergraduate/graduate
- 4000/6000= Joint undergraduate/graduate

**Joint undergraduate/graduate courses must be approved by the UCC and the Graduate Council)*

Lab Code

Enter the lab code to indicate whether the course is lecture only (None), lab only (L), or a combined lecture and lab (C).

Response:

C

Course Title

Enter the title of the course as it should appear in the Academic Catalog. There is a 100 character limit for course titles.

Response:

Introduction to Clinical Care

Transcript Title

Enter the title that will appear in the transcript and the schedule of courses. Note that this must be limited to 30 characters (including spaces and punctuation).

Response:

Introduction to Clinical Care

Degree Type

Select the type of degree program for which this course is intended.

Response:

Professional

Delivery Method(s)

Indicate all platforms through which the course is currently planned to be delivered.

Response:

On-Campus

Co-Listing

Will this course be jointly taught to undergraduate, graduate, and/or professional students?

Response:

No

Effective Term

Select the requested term that the course will first be offered. Selecting "Earliest" will allow the course to be active in the earliest term after SCNS approval. If a specific term and year are selected, this should reflect the department's best projection. Courses cannot be implemented retroactively, and therefore the actual effective term cannot be prior to SCNS approval, which must be obtained prior to the first day of classes for the effective term. SCNS approval typically requires 2 to 6 weeks after approval of the course at UF.

Response:
Earliest Available

Effective Year

Select the requested year that the course will first be offered. See preceding item for further information.

Response:
Earliest Available

Rotating Topic?

Select "Yes" if the course can have rotating (varying) topics. These course titles can vary by topic in the Schedule of Courses.

Response:
No

Repeatable Credit?

Select "Yes" if the course may be repeated for credit. If the course will also have rotating topics, be sure to indicate this in the question above.

Response:
No

Amount of Credit

Select the number of credits awarded to the student upon successful completion, or select "Variable" if the course will be offered with variable credit and then indicate the minimum and maximum credits per section. Note that credit hours are regulated by Rule 6A-10.033, FAC. If you select "Variable" for the amount of credit, additional fields will appear in which to indicate the minimum and maximum number of total credits.

Response:
1

S/U Only?

Select "Yes" if all students should be graded as S/U in the course. Note that each course must be entered into the UF curriculum inventory as either letter-graded or S/U. A course may not have both options. However, letter-graded courses allow students to take the course S/U with instructor permission.

Response:
Yes

Contact Type

Select the best option to describe course contact type. This selection determines whether base hours or headcount hours will be used to determine the total contact hours per credit hour. Note that the headcount hour options are for courses that involve contact between the student and the professor on an individual basis.

Response:

Regularly Scheduled

- Regularly Scheduled [base hr]
- Thesis/Dissertation Supervision [1.0 headcount hr]
- Directed Individual Studies [0.5 headcount hr]
- Supervision of Student Interns [0.8 headcount hr]
- Supervision of Teaching/Research [0.5 headcount hr]
- Supervision of Cooperative Education [0.8 headcount hr]

Contact the Office of Institutional Planning and Research (352-392-0456) with questions regarding contact type.

Weekly Contact Hours

Indicate the number of hours instructors will have contact with students each week on average throughout the duration of the course.

Response:

1

Course Description

Provide a brief narrative description of the course content. This description will be published in the Academic Catalog and is limited to 500 characters or less. See course description guidelines.

Response:

This course is designed to provide foundational information in clinical care for novice dental students. Areas of patient safety, risk management, infection prevention, standardized clinical practices, information security, and emergency preparedness are applied by students to prepare them for clinical person-centered care.

Prerequisites

Indicate all requirements that must be satisfied prior to enrollment in the course. Prerequisites will be automatically checked for each student attempting to register for the course. The prerequisite will be published in the Academic Catalog and must be formulated so that it can be enforced in the registration system. Please note that upper division courses (i.e., intermediate or advanced level of instruction) must have proper prerequisites to target the appropriate audience for the course.

Courses level 3000 and above must have a prerequisite.

Please verify that any prerequisite courses listed are active courses.

Response:

N/A

Completing Prerequisites on UCC forms:

- Use "&" and "or" to conjoin multiple requirements; do not use commas, semicolons, etc.
- Use parentheses to specify groupings in multiple requirements.
- Specifying a course prerequisite (without specifying a grade) assumes the required passing grade is D-. In order to specify a different grade, include the grade in parentheses immediately after the course number. For example, "MAC 2311(B)" indicates that students are required to obtain a grade of B in Calculus I. MAC2311 by itself would only require a grade of D-.
- Specify all majors or minors included (if all majors in a college are acceptable the college code is sufficient).
- "Permission of department" is always an option so it should not be included in any prerequisite or co-requisite.
- If the course prerequisite should list a specific major and/or minor, please provide the plan code for that major/minor (e.g., undergraduate Chemistry major = CHY_BS, undergraduate Disabilities in Society minor = DIS_UMN)

Example: A grade of C in HSC 3502, passing grades in HSC 3057 or HSC 4558, and undergraduate PBH student should be written as follows: HSC 3502(C) & (HSC 3057 or HSC 4558) & UGPBH

Co-requisites

Indicate all requirements that must be taken concurrently with the course. Co-requisites are not checked by the registration system. If there are none please enter N/A.

Response:

N/A

Rationale and Placement in Curriculum

Explain the rationale for offering the course and its place in the curriculum.

Response:

This will be an introductory course to facilitate students participating in earlier clinical experiences, which is a goal of the college curriculum committee. This is in alignment with a national trend in professional dental programs, and meets new national exam timing.

Course Objectives

Describe the core knowledge and skills that student should derive from the course. The objectives should be both observable and measurable.

Response:

At the completion of the lectures and labs the student will be able to:

1. Appreciate the need to begin with the end in mind to plan for successful completion of the DMD program (both curricular and co-curricular opportunities).
2. Explain how the mnemonic IMSAFE will help the professional dental student be a safe provider.
3. Become a patient of UFCD – go to patient services to be established as a patient of UFCD.
4. Open the patient portal – complete the medical/ dental history and update demographics.
5. Apply infection control standards for clinical practice demonstrate proper application of hand hygiene standards.
6. Demonstrate proper application of hand hygiene standards.
7. Demonstrate proper use of Personal Protection Equipment.
8. Recognize how to identify when dental instruments have been properly processed for sterilization.
9. Demonstrate how to properly break-down a dental operator after patient care.
10. Be able to access axiUm and navigate the user interface to identify the personal planner.
11. Identify dental ergonomic work zones.
12. Demonstrate how to sit in and adjust the dental operator and dental assistants stools for optimal efficiency and safety.
13. Demonstrate how to effectively seat and position a patient as the dental assistant.
14. Demonstrate how to effectively seat and position a patient as the dental operator.
15. Employ information security principles by using windows – L or CTRL-ATL-DEL to lock work station when leaving a laptop or desktop computer.
16. Identify the training instance of axiUm and how to locate standardized patients for learning experiences.
17. Identify Fire pull stations, Fire exits, 2 means to exit any location.
18. Recognize your responsibility to help the patient and team exit during a fire.
19. Apply organizational security measures.
20. Identify risks and benefits associated with using social media to communicate as a professional.

Course Textbook(s) and/or Other Assigned Reading

*Enter the title, author(s) and publication date of textbooks and/or readings that will be assigned. Please provide specific examples to evaluate the course and identify required textbooks. *

Response:

College Clinical Procedure Manual, created and provided by the College of Dentistry.

Weekly Schedule of Topics

Provide a projected weekly schedule of topics. This should have sufficient detail to evaluate how the course would meet current curricular needs and the extent to which it overlaps with existing courses at UF.

Response:

L-1: "With the End in Mind" how to plan for completion of the DMD program. (Patient recruitment, Planning for major events: 6 hours of elective courses, Continuing Education Credit hours in 3rd and 4th years, signing up for the national and state board examinations.)

L-2: Team STEPPS-IMSAFE

L-3 (pre-assignment: Becoming a patient) How to use the Patient Portal

Lab: Students register in the patient portal and then enter their medical history.

L-4: Introduction to Infection Control

L-5: Sterilization 1.0 (Students must bring their UF photo ID's) Disinfection/Sterilization/Sharps

Clinic 1: Handwashing, Proper use of personal protective equipment (PPE), set up and break down an operatory

L-6 Introduction to axiUm and using case-patients in axiUm

L-7 Introduction to ergonomics and work zones

Clinic 2: Build upon principles of infection prevention and practice seating/positioning and work zones

L-8: General Safety (Fire Safety)

L-9: Social Media and Privacy

Grading Scheme

List the types of assessments, assignments and other activities that will be used to determine the course grade, and the percentage contribution from each. This list should have sufficient detail to evaluate the course rigor and grade integrity. Include details about the grading rubric and percentage breakdowns for determining grades. If participation and/or attendance are part of the students grade, please provide a rubric or details regarding how those items will be assessed.

Response:

Students will be evaluated on their understanding of foundation knowledge through quizzes.

Students will be evaluated on their application of clinical sciences through clinical application.

Grade Weights

Establishing a UFCD patient record and other documentation assignments/ quizzes - 40%

Clinical Exercise 1: Infection Control / Chair set up/breakdown - 30%

Clinical Exercise 2: Ergonomics and work zones - 30%

Completion of all annual training is a professional responsibility. A student will be suspended from clinical activities if their mandatory annual training is not current.

Students with a score 72 or higher receive a "Satisfactory" grade in this course.

Students with a score below 72 receive an "Unsatisfactory" grade in this course and must remediate the course.

Course Remediation

The student would meet with the Course Director to determine the type of assessment to remediate this course. For more information see the Administrative Practices section of the syllabus.

Instructor(s)

Enter the name of the planned instructor or instructors, or "to be determined" if instructors are not yet identified.

Response:

Dr. Anna Ribeiro, Dr. Luisa Echeto

Attendance & Make-up

Please confirm that you have read and understand the University of Florida Attendance policy.

A required statement related to class attendance, make-up exams and other work will be included in the syllabus and adhered to in the course. Courses may not have any policies which conflict with the University of Florida policy. The following statement may be used directly in the syllabus.

• Requirements for class attendance and make-up exams, assignments, and other work in this course are consistent with university policies that can be found at:

<https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx>.

Response:

Yes

Accommodations

Please confirm that you have read and understand the University of Florida Accommodations policy.

A statement related to accommodations for students with disabilities will be included in the syllabus and adhered to in the course. The following statement may be used directly in the syllabus:

• Students with disabilities requesting accommodations should first register with the Disability Resource Center (352-392-8565, www.dso.ufl.edu/drc/) by providing appropriate documentation. Once registered, students will receive an accommodation letter which must be presented to the instructor when requesting accommodation. Students with disabilities should follow this procedure as early as possible in the semester.

Response:

Yes

UF Grading Policies for assigning Grade Points

Please confirm that you have read and understand the University of Florida Grading policies.

Information on current UF grading policies for assigning grade points is required to be included in the course syllabus. The following link may be used directly in the syllabus:

• <https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx>

Response:

Yes

Course Evaluation Policy

Course Evaluation Policy

Please confirm that you have read and understand the University of Florida Course Evaluation Policy.

A statement related to course evaluations will be included in the syllabus. The following statement may be used directly in the syllabus:

• Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Guidance on how to give feedback in a professional and respectful manner is available at <https://gatorevals.aa.ufl.edu/public-results/>. Students will be notified when the evaluation period opens, and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via <https://ufl.bluera.com/ufl/>. Summaries of course evaluation results are available to students at <https://gatorevals.aa.ufl.edu/public-results/>.

Response:

Yes

DEN5505C: Introduction to Clinical Care

Fall 2021

Course Description:

This course is designed to provide foundational information in clinical care for novice dental students. Areas of patient safety, risk management, infection prevention, standardized clinical practices, information security, and emergency preparedness are applied by students to prepare them for clinical person-centered care.

I. General Information

Course Director: Ana Paula Dias Ribeiro

Office:	Room D9-16B
Email:	aribeiro@dental.ufl.edu
Phone:	352-294-8285
Credits:	1
Semester:	Fall (semester 1)
Office hours	Wednesday afternoons

Contributing Faculty:

Luisa Echeto (352) 273-6907 lecheto@dental.ufl.edu

Support Staff

Richelle G Janiec	(352) 273-6820	RJANIEC@dental.ufl.edu
Michele L Cooley	(352) 273-5711	MCooley@dental.ufl.edu
Mannie Luque	(352) 273-6831	MLuque@dental.ufl.edu
Stephanie Grantham	(352) 273-7913	SGrantham@dental.ufl.edu

II. Course Goals

The goal of this course is to assist the student in developing the foundation knowledge, skills, and professional behavior necessary to become a safe dental provider. Additionally, this course will guide the student in:

- Adopting principles of risk prevention which encompass skills and applications associated with patient safety, infection control, standardized clinical practices, information security, and emergency preparedness.
- Exemplifying extraordinary professional standards.
- Educating healthcare colleagues on the importance of oral health.
- Demonstrating basic safety standards associated with patient care.
- Training and maintaining information security of the electronic health record/electronic patient record.
- Integrating effective use of axiUm the clinic management software into daily practice as you serve the college as a dental provider.
- Supporting quality assurance processes within the clinical environment.

An additional goal of this course will reinforce Goal 2 the UFCD Strategic Plan which states: provide excellent, patient person-centered oral health care grounded in evidence.

Person-center care includes several phases of the patient assessment. This process starts with the patient interview and rapport building. Following the natural development of the patient assessment, the next phases include detecting and diagnosing risks (medical, dental and periodontal), formulation of a treatment plan that is in agreement with the patient needs, expectations and finances, and the therapy that will reduce or eliminate risks as much as possible, to achieve oral health and wellness. Following, the patient will be placed on a periodic recall for a reasonable time period on a case by case basis.

Students will learn:

- The importance of treating a person as a whole,
- Following the correct phasing of treatment, facilitate the patient's achievement of a wellness status,
- Meeting patient's expectations and matching them with current scientific evidence,
- Understanding the importance of integrating dental care and general medical health,
- Seek cooperation with the patient's values and preferences: dental health and wellness can only be achieved and maintained if both sides work as a team and help each other.

III. Course Overview

Lectures and clinical laboratory exercises will support foundation knowledge and clinical application of quality patient care.

IV. Course Outline

L-1: "With the End in Mind" how to plan for completion of the DMD program. (Patient recruitment, Planning for major events: 6 hours of elective courses, Continuing Education Credit hours in 3rd and 4th years, signing up for the national and state board examinations.)

L-2: Team STEPPS-IMSAFE

L-3 (pre-assignment: Becoming a patient) How to use the Patient Portal

Lab: Students register in the patient portal and then enter their medical history.

L-4: Introduction to Infection Control

L-5: Sterilization 1.0 (Students must bring their UF photo ID's) Disinfection/Sterilization/Sharps
Clinic 1: Handwashing, Proper use of personal protective equipment (PPE), set up and break down an operatory

L-6 Introduction to axiUm and using case-patients in axiUm

L-7 Introduction to ergonomics and work zones

Clinic 2: Build upon principles of infection prevention and practice seating/positioning and work zones

L-8: General Safety (Fire Safety)

L-9: Social Media and Privacy

V. Course Material

Course material will be posted in Canvas.

Required Reading

Suggested Readings

[UFCD Clinic Procedure Manual](#)

[UFCD Quality Assurance Manual](#)

Optional resource:

[HSC Dental Library Guide](#)

VI. Course Objectives

At the completion of the lectures and labs the student will be able to:

1. Appreciate the need to begin with the end in mind to plan for successful completion of the DMD program (both curricular and co-curricular opportunities).
2. Explain how the mnemonic IMSAFE will help the professional dental student be a safe provider.
3. Become a patient of UFCD – go to patient services to be established as a patient of UFCD.
4. Open the patient portal – complete the medical/ dental history and update demographics.
5. Apply infection control standards for clinical practice demonstrate proper application of hand hygiene standards.
6. Demonstrate proper application of hand hygiene standards.
7. Demonstrate proper use of Personal Protection Equipment.
8. Recognize how to identify when dental instruments have been properly processed for sterilization.
9. Demonstrate how to properly break-down a dental operatory after patient care.
10. Be able to access axiUm and navigate the user interface to identify the personal planner.
11. Identify dental ergonomic work zones.

12. Demonstrate how to sit in and adjust the dental operator and dental assistants stools for optimal efficiency and safety.
13. Demonstrate how to effectively seat and position a patient as the dental assistant.
14. Demonstrate how to effectively seat and position a patient as the dental operator.
15. Employ information security principles by using windows – L or CTRL-ATL-DEL to lock work station when leaving a laptop or desktop computer.
16. Identify the training instance of axiUm and how to locate standardized patients for learning experiences.
17. Identify Fire pull stations, Fire exits, 2 means to exit any location.
18. Recognize your responsibility to help the patient and team exit during a fire.
19. Apply organizational security measures.
20. Identify risks and benefits associated with using social media to communicate as a professional.

VII. Course Competencies

This course teaches the following competencies in the ["Competencies for the New Dental Graduate"](#).

Domain I: Critical Thinking

3: Apply biomedical science knowledge in the delivery of patient care.

Domain II: Professionalism

4: Ethical Standards: Apply principles of ethical decision making and professional responsibility.

5: Legal Standards: Apply legal and regulatory concepts related to the provision and/or support of oral health care services.

Domain IV: Health Promotion

9: Health Promotion & Disease Prevention: Provide oral health care within the scope of general dentistry to include health promotion and disease prevention.

VIII. Evaluation

Students will be evaluated on their understanding of foundation knowledge through quizzes.
Students will be evaluated on their application of clinical sciences through clinical application.

Grade Weights

Establishing a UFCD patient record and other documentation assignments/ quizzes - 40%

Clinical Exercise 1: Infection Control / Chair set up/breakdown - 30%

Clinical Exercise 2: Ergonomics and work zones - 30%

Completion of all annual training is a professional responsibility. A student will be suspended from clinical activities if their mandatory annual training is not current.

Students with a score 72 or higher receive a "Satisfactory" grade in this course. Students with a score below 72 receive an "Unsatisfactory" grade in this course and must remediate the course.

Course Remediation

The student would meet with the Course Director to determine the type of assessment to remediate this course. For more information see the Administrative Practices section of the syllabus.

IX. Administrative Practices

Administrative practices for all UFCD courses are universally applied. Exceptions to or deviations from these practices are stated in the individual syllabi by the course director. When not individually stated in the syllabus, course administrative practices default to those identified under "Course Policies" on the DMD Student Website:

<https://dental.ufl.edu/education/dmd-program/course-policies/>

X. Grade Scale

This course uses a Satisfactory/Unsatisfactory grade scale with 72% or greater as passing.

DEN5505C: Introduction to Clinical Care

Fall 2021

Course Description:

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I. General Information

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Phone:	352-294-8285
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Luisa Echeto (352) 273-6907 lecheto@dental.ufl.edu

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- Adopting principles of risk prevention which encompass skills and applications associated with patient safety, infection control, standardized clinical practices, information security, and emergency preparedness.
- Exemplifying extraordinary professional standards.
- Educating healthcare colleagues on the importance of oral health.
- Demonstrating basic safety standards associated with patient care.
- Training and maintaining information security of the electronic health record/electronic patient record.
- Integrating effective use of axiUm the clinic management software into daily practice as you serve the college as a dental provider.
- Supporting quality assurance processes within the clinical environment.

An additional goal of this course will reinforce Goal 2 the UFCD Strategic Plan which states: provide excellent, patient person-centered oral health care grounded in evidence.

Person-center care includes several phases of the patient assessment. This process starts with the patient interview and rapport building. Following the natural development of the patient assessment, the next phases include detecting and diagnosing risks (medical, dental and periodontal), formulation of a treatment plan that is in agreement with the patient needs, expectations and finances, and the therapy that will reduce or eliminate risks as much as possible, to achieve oral health and wellness. Following, the patient will be placed on a periodic recall for a reasonable time period on a case by case basis.

Students will learn:

- The importance of treating a person as a whole,
- Following the correct phasing of treatment, facilitate the patient's achievement of a wellness status,
- Meeting patient's expectations and matching them with current scientific evidence,
- Understanding the importance of integrating dental care and general medical health,
- Seek cooperation with the patient's values and preferences: dental health and wellness can only be achieved and maintained if both sides work as a team and help each other.

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Lectures and clinical laboratory exercises will support foundation knowledge and clinical application of quality patient care.

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L-1: "With the End in Mind" how to plan for completion of the DMD program. (Patient recruitment, Planning for major events: 6 hours of elective courses, Continuing Education Credit hours in 3rd and 4th years, signing up for the national and state board examinations.)

L-2: Team STEPPS-IMSAFE

L-3 The value of comprehensive patient care and how to navigate the Patient Portal.

Lab: Students access the patient portal and complete the medical history assignment.

L-4: Introduction to Infection Control

L-5: Sterilization 1.0 (Students must bring their UF photo ID's) Disinfection/Sterilization/Sharps
Clinic 1: Handwashing, Proper use of personal protective equipment (PPE), set up and break down an operatory

L-6 Introduction to axiUm and using case-patients in axiUm

L-7 Introduction to ergonomics and work zones

Clinic 2: Build upon principles of infection prevention and practice seating/positioning and work zones

L-8: General Safety (Fire Safety)

L-9: Social Media and Privacy

V. Course Material

Course material will be posted in Canvas.

Required Reading

Suggested Readings

[UFCD Clinic Procedure Manual](#)

[UFCD Quality Assurance Manual](#)

Optional resource:

[HSC Dental Library Guide](#)

VI. Course Objectives

At the completion of the lectures and labs the student will be able to:

1. Appreciate the need to begin with the end in mind to plan for successful completion of the DMD program (both curricular and co-curricular opportunities).
2. Explain how the mnemonic IMSAFE will help the professional dental student be a safe provider.
3. Summarize how to become a patient at UFCD and the health services available.
4. Using the patient portal – enter patient demographics, medical and dental history.
5. Apply infection control standards for clinical practice demonstrate proper application of hand hygiene standards.
6. Demonstrate proper application of hand hygiene standards.
7. Demonstrate proper use of Personal Protection Equipment.
8. Recognize how to identify when dental instruments have been properly processed for sterilization.
9. Demonstrate how to properly break-down a dental operatory after patient care.
10. Be able to access axiUm and navigate the user interface to identify the personal planner.
11. Identify dental ergonomic work zones.
12. Demonstrate how to sit in and adjust the dental operator and dental assistants stools for optimal efficiency and safety.

13. Demonstrate how to effectively seat and position a patient as the dental assistant.
14. Demonstrate how to effectively seat and position a patient as the dental operator.
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17. Identify Fire pull stations, Fire exits, 2 means to exit any location.
18. Recognize your responsibility to help the patient and team exit during a fire.
19. Apply organizational security measures.
20. Identify risks and benefits associated with using social media to communicate as a professional.

VII. Course Competencies

This course teaches the following competencies in the [*"Competencies for the New Dental Graduate"*](#).

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4: Ethical Standards: Apply principles of ethical decision making and professional responsibility.

5: Legal Standards: Apply legal and regulatory concepts related to the provision and/or support of oral health care services.

Domain IV: Health Promotion

9: Health Promotion & Disease Prevention: Provide oral health care within the scope of general dentistry to include health promotion and disease prevention.

VIII. Evaluation

Students will be evaluated on their understanding of foundation knowledge through quizzes.
Students will be evaluated on their application of clinical sciences through clinical application.

Grade Weights

Establishing a UFCD patient record and other documentation assignments/ quizzes - 40%

Clinical Exercise 1: Infection Control / Chair set up/breakdown - 30%

Clinical Exercise 2: Ergonomics and work zones - 30%

Completion of all annual training is a professional responsibility. A student will be suspended from clinical activities if their mandatory annual training is not current.

Students with a score 72 or higher receive a "Satisfactory" grade in this course. Students with a score below 72 receive an "Unsatisfactory" grade in this course and must remediate the course.

Course Remediation

The student would meet with the Course Director to determine the type of assessment to remediate this course. For more information see the Administrative Practices section of the syllabus.

IX. Administrative Practices

Administrative practices for all UFCD courses are universally applied. Exceptions to or deviations from these practices are stated in the individual syllabi by the course director. When not individually stated in the syllabus, course administrative practices default to those identified under "Course Policies" on the DMD Student Website:

<https://dental.ufl.edu/education/dmd-program/course-policies/>

X. Grade Scale

This course uses a Satisfactory/Unsatisfactory grade scale with 72% or greater as passing.