

Master of Science - Oral Biology

2 Graduate Program Change 2021-22

I. General Information

The faculty member originating this proposal is to complete sections I and II.

TURN ON help text before starting this proposal by clicking  in the top right corner of the heading. You will need to turn on help text again after any actions that refresh the page including after saving proposals, importing information, or running impact reports.

IMPORT curriculum data from the Catalog by clicking  in the top left corner.

Do not make any changes to any information until the proposal has been launched in Step 4.

Department (s) (if Dual or Interdisciplinary please add all departments)*

School of Dental Medicine

Degree/ Certificate Name*

Master of Science - Oral Biology

Plan Code

Degree Type*

Master of Science

Program Type*

Master's

II. Program Changes

FILL IN ONLY fields required marked with an * after importing data. You will not be able to launch the proposal without completing required fields. Do not make proposed changes to the information that was imported until after the proposal has been launched in Step 4. Changes will only be tracked after the proposal is launched

Are you changing admission

Yes No

requirements?*

Are you changing course requirements? Yes No

Are you changing degree completion requirements? Yes No

Are you changing the primary instructional mode? Yes No

Are you changing program learning objectives? Yes No

Are you changing the culminating experience? Yes No

If not a Dual itself, is this program also available as part of a Dual-Degree offering? Yes No

If yes, describe changes to learning objectives:

Provide a Brief Summary of Proposed Changes

Adding reference to the certificate residency program.

Substituting courses in course requirements.

Provide a rationale for each proposed change

To avoid confusion during the admissions process.

Courses changed to reflect new structure of the program.

Do not make any changes to any information until the proposal has been launched in Step 4.

Follow these steps to change the program curriculum:

1. Click on  "View Curriculum Schema." Edit existing cores or click 'Add Core' and name your core (please use a comparable degree program in the current graduate catalog as a template). Edit or add any descriptive text (do not add courses until Step 2). Descriptive text is generally used in the following cores: Plan Description, Plan Admission Requirements, Plan Requirements, Plan Graduation Requirements.
2. There are two options for adding courses (see Step 3 to remove courses): "Add Course" and "Import Course." For courses already in the catalog, click on "Import Course" and find the courses needed. For new classes going through a Curriculog Approval Process click on "Add Course"-- a box will open asking you for the Prefix, Course Number and Course Title.
3. Click on  "View Curriculum Schema." Click on the area/header of the program where you would like to add courses. When you click on "Add Courses" it will bring up the list of courses available from Step 2. Select the courses you wish to add. For removing courses click on the  and proceed.

After you have launched proposal, update prospective curriculum here*

Plan Description

The future of oral health medicine is dependent upon significant orthodontic and craniofacial research. Masters of Science – Oral Biology emphasizes orthodontic and craniofacial research and aims to aid developing orthodontic residents in becoming successful researchers, educators and/or clinicians. It does this by providing a diverse clinical experience with a strong integration of basic sciences. This program will equip residents with the clinical, the analytical and the managerial skills that are necessary to provide oral healthcare to the community. For more information about your program, including your graduate program handbook and learning outcomes please visit the Degree Directory.

Plan Admission Requirements

Application deadlines Applications available on the UNLV Graduate College website. In addition to being accepted to the UNLV Graduate College, prospective students must meet the following criteria. Must be enrolled in the Advanced Education in Orthodontics and Dentofacial Orthopedics certificate residency program. For more information on this program please contact the Dental School. Must have passed Parts I and II, National Dental Board Examination. Must have earned a DMD/DDS degree from a program in the US or Canada that is fully accredited by the Commission on Dental Accreditation. Must be eligible for a Nevada state dental license and receive a full or limited dental license from the Nevada State Board of Dental Examiners prior to engaging in any clinical activity. Application through the Postdoctoral Application Support Service (PASS) including specified letters of recommendations. Background and criminal checks as required. Medical history, immunizations and physicals as required. All domestic and international applicants must review and follow the Graduate College Admission and Registration Requirements. Students are accepted into a degree program as described in the Graduate Catalog. The faculty and corresponding sub-disciplines and sub-plans within the described programs are subject to change at any time.

Plan Requirements

Total Credits Required: 147

Course Requirements

Required Courses – Credits: 141

Complete 141 credits by completing all following courses:

ORTH 8001 Introduction to Orthodontics	4
ORTH 8011 Cephalometrics	2
ORTH 8102 Clinical Specialty Seminars I	2
ORTH 8103 Clinical Specialty Seminars II	3
ORTH 8104 Clinical Specialty Seminars III	3
ORTH 8201 Introduction to Clinic Orthodontics	4
ORTH 8202 Clinic Orthodontics	6
ORTH 8203 Clinic Orthodontics	6
ORTH 8204 Clinic Orthodontics	6
ORTH 8205 Clinic Orthodontics	6
ORTH 8206 Clinic Orthodontics	12
ORTH 8207 Clinic Orthodontics	12
ORTH 8512 Biomechanical Principles	2
ORTH 8513 Growth and Development	2
ORTH 8518 Orthodontic Materials	2
ORTH 8602 Diagnosis, Treatment Planning and Case Presentation	4
ORTH 8603 Diagnosis & Treatment Plan	4
ORTH 8604 Diagnosis & Treatment Plan	4
ORTH 8605 Diagnosis, Treatment Planning and Case Presentation	4
ORTH 8606 Diagnosis, Treatment Plan and Case Presentation	8
ORTH 8607 Diagnosis & Treatment Plan	4
ORTH 8803 Literature Review/Journal Club	2
ORTH 8804 Literature Review/Journal Club	2
ORTH 8910 Craniofacial Anomalies	2
PGDE 8312 Independent Research I	3
PGDE 8313 Independent Research II	3
PGDE 8314 Independent Research III	3
PGDE 8315 Independent Research III	3
PGDE 8316 Independent Research	3
PGDE 8402 Biomedical Sciences Core I	4
PGDE 8403 Biomedical Sciences Core II	4
PGDE 8415 Advanced Biomedical Sciences	2
PGDE 8503 Interdisciplinary Diagnosis and Treatment Planning	2
PGDE 8516 Adv Clin Sci: Radiology	4
PGDE 8517 TMD	2
PGDE 8701 PSC: Lit Review	2
PGDE 8703 Research Methods II	2
PGDE 8715 PSC: Practice Management	2
ORTH 8515 Orthognathic Surgery	2
ORTH 8805 Literature Review	2

Thesis – Credits: 6

PGDE 8900 Thesis

6

Degree Requirements

The Master of Science – Oral Biology program is designed to be a 34-month program (divided as follows: Year 1: 3 trimesters (summer, fall, spring); Year 2: 2 semesters (Fall July-Dec, and Spring Jan-June); and Year 3: 2 semesters (Fall July-Dec, and Spring Jan-April). The advanced program in Orthodontics and Dentofacial Othopedics is accredited by the Commission on Dental Accreditation; as such graduates of UNLV School of Dental Medicine's Oral Biology program will also receive a certificate in Orthodontics and Dentofacial Orthopedics which is required for licensure. In consultation with his/her advisor, a student will organize a thesis committee of at least three departmental members. In addition, a fourth member from outside the department, known as the Graduate College Representative, must be appointed. An additional committee member may be added at the student and department's discretion. Please see Graduate College policy for committee appointment guidelines.

Plan Graduation Requirements

The student must submit all required forms to the Graduate College and then apply for graduation up to two semesters prior to completing his/her degree requirements. A master's thesis, which carries six credits, is required for the Oral Biology M.S. It must conform to the guidelines set forth by the Graduate College in this catalog and in its Thesis and Dissertation Manual. The M.S. thesis should be an original contribution to academic knowledge. Thesis projects must be designed, developed, and written in close consultation with an appropriate thesis advisor and with the student's thesis committee. The student must submit and successfully defend his/her thesis by the posted deadline. The defense must be advertised and is open to the public.

The [Degrees Directory](#) provides current and consistent degree information. Submission of this form indicates acknowledgment and understanding that every department is responsible creating and maintaining accurate and updated program information on the UNLV Degrees Directory.

If the changes included on this form impact the program handbook attach the updated handbook before submitting this form. If you need a Word version of the most recent handbook please email GradCurriculum@unlv.edu.

If new courses are added as placeholders within this proposal, new courses must be created using a Course Create form simultaneously to the process of this proposal.

**Degrees Directory
Program Entry***

Check this box to acknowledge the above statement.

**Changes will be
applicable to***

- Current Students
 New Students
 Both Current and New Students

**If applicable to
current students,
changes are**

- Mandatory Optional

Effective Date*

Fall 2021

4. LAUNCH proposal by clicking  in the top left corner.

5. After launching the proposal, make all changes and fill in all additional fields.

6. Finish the launch of your proposal by clicking the icon  located in the Proposal Toolbox on left side at top. Make your decision, comment is optional, and click on "Make decision".

You can check the status of the proposal by clicking  in Proposal Toolbox to verify that the proposal has gone to the next step.

III. Department Vote Information

Note: This section is to be filled out by the Department Chair on behalf of the committee.

(The role has been assigned to the corresponding person on this step. If incorrect, please notify GradCurriculum@unlv.edu)

1. Review the proposal. Discuss and make appropriate revisions.

2. Fill in vote information.

3. Then go to the proposal toolbox at the top right side. Click on  and select the corresponding decision for the committee. This will enable the proposal to go to the next person on the workflow.

You can check the status of the proposal by clicking  in Proposal Toolbox to verify that the proposal has gone to the next step.

If Dual or Interdisciplinary: add votes from all departments/colleges involved

(e.g. "Dpt A: / Dpt. B")

**Date faculty voted
on proposal**

Result of vote

Manner of vote

IV. Unit Vote Information

Note: This section is to be filled out by the College Committee Chair on behalf of the committee.

(The role has been assigned to the corresponding person on this step. If incorrect, please notify GradCurriculum@unlv.edu)

1. Review the proposal. Discuss and make appropriate revisions.
2. Fill in vote information.
3. Then go to the proposal toolbox at the top right side. Click on  and select the corresponding decision for the committee. This will enable the proposal to go to the next person on the workflow.

You can check the status of the proposal by clicking  in Proposal Toolbox to verify that the proposal has gone to the next step.

If Dual or Interdisciplinary: add votes from all departments/colleges involved

(e.g. "College A: / College B")

**Date faculty voted
on proposal** 1/22/2021

Result of vote 7-0

Manner of vote online

V. Processing Notes (Graduate College/Registrar Use Only)

**Program Alerts (E.g.
This program is no
longer accepting
applications)**

PS Processing Notes

PS Processing Date

Initials

**Aalog Processing
Notes**

Aaloo Processing

Date

Initials

Comments for Master of Science - Oral Biology

Curriculog	4/7/2021 5:20 pm Reply
Emily Lin has approved this proposal on Graduate College Dean.	
Gregory Moody	4/7/2021 11:53 am Reply
Vote in approval, WebEx meeting. 16-0	
Curriculog	4/7/2021 11:53 am Reply
Gregory Moody has approved this proposal on Graduate Programs Committee.	
Curriculog	4/7/2021 10:20 am Reply
Graduate Curriculum has approved this proposal on Graduate Programs Committee.	
Curriculog	3/10/2021 9:58 am Reply
Marcia Ditmyer has approved this proposal on School/College Associate Dean/ Dean.	
Curriculog	3/10/2021 9:56 am Reply
Sara Covert has approved this proposal on School/College Committee.	
Curriculog	3/10/2021 9:39 am Reply
Oral Bio Chair has approved this proposal on Department Chair.	
Curriculog	3/9/2021 4:26 pm Reply
Oral Biology Graduate Coordinator has approved this proposal on Graduate Coordinator.	
Curriculog	3/9/2021 2:01 pm Reply
Graduate Curriculum has approved this proposal on Technical Review.	
Graduate Curriculum	3/3/2021 3:06 pm Reply
moving back for further edits	
Curriculog	3/3/2021 3:06 pm Reply
Graduate Curriculum has force rejected this proposal.	

Curriculog

12/10/2020 1:29 pm [Reply](#)

Graduate Curriculum has approved this proposal on Technical Review.

Curriculog

12/7/2020 10:31 am [Reply](#)

Marcia Ditmyer has approved this proposal on Originator.

Curriculog

12/7/2020 10:24 am [Reply](#)

Marcia Ditmyer has launched this proposal.

Curriculog

12/7/2020 10:22 am [Reply](#)

Marcia Ditmyer imported from the map 2021-2022 Working Graduate Catalog into the following proposal fields: I. General Information: Degree/ Certificate Name, I. General Information: Degree Type, I. General Information: Program Type, II. Program Changes: After you have launched proposal, update prospective curriculum here.