

Table 2: Overview of Courses and Pathway for the Oral Biology PhD Curriculum

Fall Term - 1st Semester		
Course #	Course Title	Number of Credits
ORBIOL 3517	Embryology and Oral Tissues	4
ORBIOL 3504	Seminar/Journal Club	1
ORBIOL 3516	Foundations Of Successful Career Planning And Development Part 1	1
ORBIOL 3551	Foundations in Development, Genetics, and Biochemistry Offered in ODD years only (e.g. 2019, 2021)	2
ORBIOL 3513 / 3514	Molecular and Cell Biology	4
ORBIOL 3505	Directed Research	# credits as needed
Spring Term - 2 nd Semester		
ORBIOL 3504	Seminar/Journal Club	1
ORBIOL 3546	Foundations Of Successful Career Planning And Development Part 2	1
ORBIOL 3553	Foundations in Genetic Epidemiology	3
ORBIOL 3556	Principles of Craniofacial Skeletal Regeneration Offered in EVEN Years ONLY (e.g. 2020, 2022)	3
ORBIOL 3508	Current Topics in Oral Health Research	1
ORBIOL 3505	Directed Research	# credits as needed
Summer Term - 3 rd Semester		
INTBP 2290	Scientific Ethics and the Responsible Conduct of Research	1
CDENT 2113	Dental Research Methodology	2
TBD	Electives	# credits as needed
ORBIOL 3505	Directed Research	# credits as needed
	Choose Primary Faculty Mentor	
Fall Term - 4 th Semester		
CDENT 2114	Dental Research Methodology	1
ORBIOL 3551	See previous Fall term. Offered in ODD years only (e.g. 2019, 2021)	-
TBD	Electives	# credits as needed
ORBIOL 3505	Directed Research	# credits as needed
Spring Term - 5 th Semester		

ORBIOL 3556	See previous Spring term. Offered in EVEN years only (e.g. 2020, 2022)	-
TBD	Electives	# credits as needed
ORBIOL 3505	Directed Research	# credits as needed
Courses below required for all students in CR ARCO		
ORBIOL 3509	Composition, Structure and Function of Mineralized Tissues (offered every other year)	2
Summer Term - 6th Semester		
TBD	Electives	# credits as needed
ORBIOL 3505	Directed Research	# credits as needed
Fall Term - 7th Semester		
OBIOL 2110	Teaching Practicum (Fall, Spring, or Summer) (just 1 semester required)	2
TBD	Electives	# credits as needed
ORBIOL 3505	Directed Research	# credits as needed
Spring Term - 8th Semester		
TBD	Electives	# credits as needed
ORBIOL 3505	Directed Research	# credits as needed
	PhD Comprehensive Examination (in third year)	
	Following successful completion of comprehensive examination, formation and approval of a Dissertation committee chair and members.	
Summer Term - 9th Semester		
TBD	Electives	# credits as needed
ORBIOL 3505	Directed Research	# credits as needed
	Defend dissertation proposal and be admitted to PhD candidacy. Are considered ABD	
Following Terms - 10-12th Semesters		
FTDN 0000	Full Time Dissertation Credits (After ABD)	0 credit but the University considers you full time and at a very reduced tuition rate
	Oral presentation and committee oral defense of dissertation.	
	Apply for Graduation and Graduation!	