

<b>Table 2: Overview of Courses and Pathway for the Oral Biology PhD Curriculum</b>		
<b>Fall Term - 1st Semester</b>		
<b>Course #</b>	<b>Course Title</b>	<b>Number of Credits</b>
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 3550	Foundations in Modern Lab Methods <i>*Offered in odd years only (e.g. 2019, 2021)</i>	2
ORBIOL 3513 / 3514	Molecular and Cell Biology	4
ORBIOL 3505	Directed Research	# credits as needed
<b>Spring Term - 2<sup>nd</sup> Semester</b>		
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 <i>*Offered in even years only (e.g. 2020, 2022)</i>	3
ORBIOL 3508	Current Topics in Oral Health Research	1
ORBIOL 3505	Directed Research	# credits as needed
<b>Summer Term - 3<sup>rd</sup> Semester</b>		
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
<b>Fall Term - 4<sup>th</sup> Semester</b>		
CDENT 2114	Dental Research Methodology	1
ORBIOL 3550	See previous Fall term. <i>*Offered in odd years only (e.g. 2019, 2021)</i>	-
TBD	Electives	# credits as needed
ORBIOL 3505	Directed Research	# credits as needed

<b>Spring Term - 5<sup>th</sup> Semester</b>		
ORBIOL 3556	See previous Spring term. <i>*Offered in even years only (e.g. 2020, 2022)</i>	-
TBD	Electives	# credits as needed
ORBIOL 3505	Directed Research	# credits as needed
<b>Courses below required for all students in CR Track</b>		
ORBIOL 3509	Composition, Structure and Function of Mineralized Tissues (offered every other year)	2
<b>Summer Term - 6<sup>th</sup> Semester</b>		
TBD	Electives	# credits as needed
ORBIOL 3505	Directed Research	# credits as needed
<b>Fall Term - 7<sup>th</sup> Semester</b>		
DENT 5981	Fundamentals of Teaching: Principles and Methods	1
OBIOL 3110	Teaching Practicum (Fall, Spring, or Summer) (just 1 semester required)	2
TBD	Electives	# credits as needed
ORBIOL 3505	Directed Research	# credits as needed
<b>Spring Term - 8<sup>th</sup> Semester</b>		
TBD	Electives	# credits as needed
ORBIOL 3505	Directed Research	# credits as needed
	<b>PhD Comprehensive Examination (in third year)</b>	
	<b>Following successful completion of comprehensive examination, formation and approval of a Dissertation Committee chair and members.</b>	
<b>Summer Term - 9<sup>th</sup> Semester</b>		
TBD	Electives	# credits as needed
ORBIOL 3505	Directed Research	# credits as needed
	<b>Defend dissertation proposal and be admitted to PhD candidacy. Are considered ABD</b>	
<b>Following Terms - 10-12<sup>th</sup> Semesters</b>		

FTDN 0000	Full Time Dissertation Credits (After ABD)	0 credit but the University considers you full time and at a very reduced tuition rate
	<b>Oral presentation and committee oral defense of dissertation.</b>	
	<b>Apply for Graduation and Graduation!</b>	