

Table 4: Overview of Courses and Pathway for the Oral Biology MS 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 3550	Foundations in Modern Lab Methods <i>*Offered in odd years only (e.g. 2019, 2021)</i>	3
ORBIOL 3513 / 3514	Molecular and Cell Biology	4
ORBIOL 3505	Directed Research	# credits as needed
Spring Term - 2nd 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 <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
Summer Term - 3rd Semester		
INTBP 2290	Scientific Ethics and the Responsible Conduct of Research	1
CDENT 2113	Dental Research Methodology	2
TBD	Elective	# credits as needed
ORBIOL 3505	Directed Research	# credits as needed
	Choose Thesis Committee	
Fall Term - 4th Semester		
ORBIOL 3550	See previous Fall term. <i>*Offered in odd years only (e.g. 2019, 2021)</i>	-
CDENT 2114	Dental Research Methodology	1
TBD	Elective (if needed)	# credits as needed
ORBIOL 3505	Directed Research	# credits as needed
Spring Term - 5th Semester		

ORBIOL 3556	See previous Spring term. <i>*Offered in even years only (e.g. 2020, 2022)</i>	-
TBD	Elective (if needed)	# credits as needed
ORBIOL 3505	Directed Research	# credits as needed
Summer Term - 6th Semester		
TBD	Elective (if needed)	# credits as needed
ORBIOL 3511	Thesis Research (in graduation term)	# credits as needed
	Defend Thesis	
	Apply for Graduation and Graduation!	