

## Overview of Courses and Pathway for the Oral Biology MS Curriculum

Fall Term - 1st Semester		
Course #	Course Title	Number of Credits
ORBIOL 3503	Oral Tissues	3
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	2
ORBIOL 3552	Foundations in Statistics, Research Design, and Critical Thinking	3
ORBIOL 3555	Foundations in Embryology and Craniofacial Organogenesis	3
ORBIOL 3505	Directed Research	# credits as needed
Spring Term - 2 <sup>nd</sup> Semester		
ORBIOL 3504	Seminar/Journal Club	1
ORBIOL 3546	Foundations Of Successful Career Planning And Development Part 1	1
ORBIOL 3553	Foundations in Genetic Epidemiology	3
ORBIOL 3554	Foundations in Craniofacial Anatomy	3
ORBIOL 3555	Principles of Craniofacial Skeletal Regeneration	3
ORBIOL 3505	Directed Research	# credits as needed
	<b>Choose Primary Faculty Advisor(s)</b>	
Summer Term - 3 <sup>rd</sup> Semester		
INTBP 2290	Scientific Ethics and the Responsible Conduct of Research	1
ORBIOL 3504	Seminar/Journal Club	1
TBD	Elective	# credits as needed
ORBIOL 3505	Directed Research	# credits as needed
	<b>Choose Thesis Committee</b>	
Fall Term - 4 <sup>th</sup> Semester		
TBD	Elective (if needed)	# credits as needed
ORBIOL 3505	Directed Research	# credits as needed
Spring Term - 5 <sup>th</sup> Semester		

Curriculum Corresponding to Handbook v.2015.0

ORBIOL 3508	Current Topics in Oral Health Research	1
TBD	Elective (if needed)	# credits as needed
ORBIOL 3505	Directed Research	# credits as needed
<b>Summer Term - 6<sup>th</sup> Semester</b>		
TBD	Elective (if needed)	# credits as needed
ORBIOL 3511	Thesis Research (in graduation term)	# credits as needed
	<b>Defend Thesis</b>	
	<b>Apply for Graduation and Graduation!</b>	

**Color Coding Key:** blue = required didactic courses for all MS students; orange = research courses; green = elective didactic courses open to all MS students.