

MS Biotechnology Program – Sample Curriculum

YEAR 1				YEAR 2	
FALL		SPRING		FALL	
*BEN 600 <i>Ethical Issues in Biology & Biotech</i>	3	*BIO 621 <i>Capstone Seminar in Biotechnology</i>	1		
*BIO 663 <i>Molecular Biotechnology</i>	4	*BIO 664 <i>Applied Biotechnology</i>	4	Graduate Elective Course (x4)	12
*BIO 667 <i>Advances in Biotech Research & Ideas</i>	3	*BIO 674 <i>Experimental Designs and Interpretations</i>	3		
*EEE 620 <i>Foundations of Entrepreneurship</i>	3	Graduate Elective Course (x1)	3		
Total Credits	13	Total Credits	11	Total Credits	12

Requirements:

- Minimum Total Credits: 36
- An asterisk (*) indicates a required Gateway Course.
- If a student has already taken an undergraduate version of a Gateway Course prior to admission into the MS Biotechnology program, then they will need to substitute another graduate course/lab in its place. A petition will need to be completed.