

**College of Agriculture, Science and Technology**  
**Department of Biological Sciences**

**PROGRAM: MS BIOLOGICAL SCIENCES –**  
**GENERAL BIOLOGY CONCENTRATION (MAGB)**

Year 1 Fall Semester			Year 1 Spring Semester		
Course	Course Name	Cr	Course	Course Name	Cr
BIOL-xxx	Foundation I	3	BIOL-xxx	Foundation II	3
BIOL 590	Professional Development I	3	BIOL xxx	Professional Development II	2
BIOL xxx+	Biology Elective	3	BIOL xxx	Biology Elective	3
			BIOL 690	Thesis Research	1
	Total Credits	9		Total Credits	9

Year 2 Fall Semester			Year 2 Spring Semester		
Course	Course Name	Cr	Course	Course Name	Cr
BIOL505/AGNR50	Biology Elective	3	BIOL xxx*	Biostatistics	3
BIOL xxx+	Biology Elective	3	BIOL 692	Thesis Research	2
BIOL 691	Thesis Research	1			
	Total Credits	7		Total Credits	5

	Total Credits: 30 increases to 32
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Notes:

- A. Courses listed in the above table with a definite course number are required.
- B. \*AGNR501 and AGNR551 are considered equivalent to BIOL505
- C. Foundational courses: May take take 2 out of 3 from BIOL 520, 521 and 650
- D. Biology electives include any graduate level course offered by the Department of Biology or other CAST departments with advisor approval.
- E. An extremely critical component of MS in Biological Sciences requires lab work including experimental data collection and analyses, which is carried out by students along with course work. Upon completion of above coursework, a student may register for sustaining thesis (698?) until succesful public dissertation presentation and oral defense of research thesis.