

	No	Course Code	Course Name	Prerequisites	Additional Prerequisites	ECTS
<b>Minor in GBE</b>	1	NS207	Organic Chemistry			6
	2	NS209	Genetics 1			6
	3	NS202	Biochemistry 1			6
	4	BIO301	Molecular Biology			6
<b>Any one (1) of the following courses:</b>						
<b>(for CSE, EEE, IE, or ME majors)</b>	a	BIO310	Bioinformatics	NS103	NS103	6
	b	BIO306	General Microbiology			6
	c	BIO415	Genetic Engineering	senior standing		6
	d	BIO312	Techniques in Molecular Biology	BIO301		6
	Minimum ECTS to be completed					

Notes: Prerequisites are from the course syllabi. Additional prerequisites are those that may require the student to exceed 240 ECTS for the combined major/minor program.  
Different prerequisites for the same courses offered under GBE major and minor curriculum may be applied on case by case basis

	No	Course Code	Course Name	Prerequisites	Additional Prerequisites	ECTS
<b>Minor in GBE</b>	1	NS104	General Chemistry			6
	2	NS209	Genetics 1			6
	3	NS202	Biochemistry 1			6
	4	NS103	Biology			6
	5	BIO301	Molecular Biology			6
<b>Any one (1) of the following courses:</b>						
<b>(for majors other than CSE, EEE, IE, or ME)</b>	a	IE408	Project management			6
	b	ENS309	Ethics in Engineering and Science			6
	c	BIO312	Techniques in Molecular Biology	BIO301		6
	d	BIO306	General Microbiology			6
Minimum ECTS to be completed						42

Notes: Prerequisites are from the course syllabi. Additional prerequisites are those that may require the student to exceed 240 ECTS for the combined major/minor program.  
Different prerequisites for the same courses offered under GBE major and minor curriculum may be applied on case by case basis