BIOCHEMISTRY BS (suggested sequence of courses)												
Year	Term	Subject	Number	Title	Credits	GROUP	Term	Subject	Number	Title	Credits	GROUP
Freshman	Fall	CHEM-C	105	GENERAL CHEMISTRY 1	3	5	Spring	CHEM-C	106	GENERAL CHEMISTRY 2	3	5
		CHEM-C	125	LAB	2	5		CHEM-C	126	LAB	2	5
		BIOL-L	101	BIOLOGY 1	4	5B		BIOL-L	102	BIOLOGY 2	4	5B
		ENG-W	131	ENGLISH COMPOSITION	3	1		SPCH-S	121	SPEECH	3	1
		GROUP 3		GROUP 3B	3	3B		GROUP 3		GROUP 3C	3	3C
					15						15	
Year	Term	Subject	Number	Title	Credits	GROUP	Term	Subject	Number	Title	Credits	GROUP
Sophomore	Fall	CHEM-C	341	ORGANIC CHEMISTRY 1	3	5	Spring	CHEM-C	342	ORGANIC CHEMISTRY 2	3	5
		CHEM-C	343	LAB	2	5		CHEM-C	344	LAB	2	5
		BIOL-L	211	MOLECULAR BIOLOGY	3	5B		MATH-M	216	CALCULUS 2	5	5B
		MATH-M	215	CALCULUS 1	5	5B		GROUP 3		GROUP 3B	3	3B
		GROUP 3		GROUP 3C	3	3C		GROUP 3		GROUP 3B	3	3B
					16						16	
Year	Term	Subject	Number	Title	Credits	GROUP	Term	Subject	Number	Title	Credits	GROUP
					_	_						_
Junior	Fall	CHEM-C	484	BIOMOLECULES & CAT.	3	5	Spring	CHEM-C	485	BIOCHEMISTRY	3	5
Junior	Fall	PHYS-P	484 221	PHYSICS 1	5	5B	Spring	CHEM-C	487	BIOCHEMISTRY LAB	3 2	5
Junior	Fall	PHYS-P GROUP 3	_	PHYSICS 1 GROUP 3C	5	5B 3C	Spring	CHEM-C CHEM-C	487 409	BIOCHEMISTRY LAB RESEARCH	3 2 2	5 5
Junior	Fall	PHYS-P	_	PHYSICS 1	5	5B	Spring	CHEM-C CHEM-C PHYS-P	487	BIOCHEMISTRY LAB RESEARCH PHYSICS 2	3 2 2 5	5 5 5B
Junior	Fall	PHYS-P GROUP 3	_	PHYSICS 1 GROUP 3C	5 3 3	5B 3C	Spring	CHEM-C CHEM-C	487 409	BIOCHEMISTRY LAB RESEARCH	3 2 2 5 3	5 5
Junior	Fall	PHYS-P GROUP 3	_	PHYSICS 1 GROUP 3C	5	5B 3C	Spring	CHEM-C CHEM-C PHYS-P	487 409	BIOCHEMISTRY LAB RESEARCH PHYSICS 2	3 2 2 5	5 5 5B
Year	Fall Term	PHYS-P GROUP 3 ELECTIVE	_	PHYSICS 1 GROUP 3C ELECTIVE Title	5 3 3	5B 3C	Spring Term	CHEM-C CHEM-C PHYS-P ELECTIVE	487 409	BIOCHEMISTRY LAB RESEARCH PHYSICS 2 ELECTIVE	3 2 2 5 3	5 5 5B
		PHYS-P GROUP 3 ELECTIVE	221	PHYSICS 1 GROUP 3C ELECTIVE	5 3 3	5B 3C E		CHEM-C CHEM-C PHYS-P ELECTIVE	487 409 222	BIOCHEMISTRY LAB RESEARCH PHYSICS 2 ELECTIVE	3 2 2 5 3 15	5 5 5B E
Year	Term	PHYS-P GROUP 3 ELECTIVE Subject BIOL-L CHEM-C	221 Number	PHYSICS 1 GROUP 3C ELECTIVE Title	5 3 3 14 Credits	5B 3C E	Term	CHEM-C CHEM-C PHYS-P ELECTIVE Subject CHEM-C BIOL-L	487 409 222 Number	BIOCHEMISTRY LAB RESEARCH PHYSICS 2 ELECTIVE	3 2 2 5 3 15 Credits	5 5 5B E GROUP 5 5B
Year	Term	PHYS-P GROUP 3 ELECTIVE Subject BIOL-L CHEM-C VC	221 Number 312	PHYSICS 1 GROUP 3C ELECTIVE Title CELL BIOLOGY	5 3 3 14 Credits	5B 3C E GROUP 5B	Term	CHEM-C CHEM-C PHYS-P ELECTIVE Subject CHEM-C	487 409 222 Number 301	BIOCHEMISTRY LAB RESEARCH PHYSICS 2 ELECTIVE Title SEMINAR	3 2 2 5 3 15 Credits	5 5 5B E
Year	Term	PHYS-P GROUP 3 ELECTIVE Subject BIOL-L CHEM-C	221 Number 312	PHYSICS 1 GROUP 3C ELECTIVE Title CELL BIOLOGY PHYSICAL BIOCHEMISTRY	5 3 3 14 Credits 4 3	5B 3C E GROUP 5B 5	Term	CHEM-C CHEM-C PHYS-P ELECTIVE Subject CHEM-C BIOL-L	487 409 222 Number 301	BIOCHEMISTRY LAB RESEARCH PHYSICS 2 ELECTIVE Title SEMINAR MOLECULAR BIO LAB	3 2 2 5 3 15 Credits 1 3	5 5 5B E GROUP 5 5B
Year	Term	PHYS-P GROUP 3 ELECTIVE Subject BIOL-L CHEM-C VC	221 Number 312	PHYSICS 1 GROUP 3C ELECTIVE Title CELL BIOLOGY PHYSICAL BIOCHEMISTRY ANCILLARY STEM	5 3 3 14 Credits 4 3 4 3 2	5B 3C E GROUP 5B 5 5	Term	CHEM-C CHEM-C PHYS-P ELECTIVE Subject CHEM-C BIOL-L VC	487 409 222 Number 301	BIOCHEMISTRY LAB RESEARCH PHYSICS 2 ELECTIVE Title SEMINAR MOLECULAR BIO LAB ANCILLARY STEM	3 2 2 5 3 15 Credits 1 3 3 3	5 5 5B E GROUP 5 5B 5C
Year	Term	PHYS-P GROUP 3 ELECTIVE Subject BIOL-L CHEM-C VC VC	221 Number 312 481	PHYSICS 1 GROUP 3C ELECTIVE Title CELL BIOLOGY PHYSICAL BIOCHEMISTRY ANCILLARY STEM ANCILLARY STEM	5 3 3 14 Credits 4 3 4 3	5B 3C E GROUP 5B 5 5C 5C	Term	CHEM-C CHEM-C PHYS-P ELECTIVE Subject CHEM-C BIOL-L VC CHEM-C	487 409 222 Number 301	BIOCHEMISTRY LAB RESEARCH PHYSICS 2 ELECTIVE Title SEMINAR MOLECULAR BIO LAB ANCILLARY STEM ELECTIVE	3 2 2 5 3 15 Credits 1 3 3 3 3	5 5 5B E GROUP 5 5B 5C E

Note: This degree map is only one possible coursework sequence. This sequence will be affected by a student's previous coursework as well as transfer classes. A detailed course sequence unique to a student with his/her academic background can be determined with the help of the biochemisty program advisor Please call (219) 980-6740 to arrange an advising appointment.