

Biochemistry Matrix

	Demonstrate an understanding of the underlying laws of Chemistry, Biology and Physics and their applications to organisms	Demonstrate proficient knowledge of the biochemical reactions that sustain life	Demonstrate an understanding of how biochemical reactions are regulated and integrated, and the flux and exchange of energy and matter between organisms and their surroundings	Understand the biochemical foundations of the unity and the diversity of the living organisms	Understand and employ the methods and techniques of biochemical research	Understand how to analyze, interpret and communicate biochemical data	Possess the skills and knowledge to collaborate with researchers in related and interdisciplinary fields
BIO 130	L	L	L	M	L	L	L
BIO 140	L	M	L	L	L	M	L
PHYS 150	L	L	L		L	L	L
PHYS 151	L	L	L		L	L	L
CHEM 134	L	L	L		L	L	L
CHEM 136	M	M	M		L	M	M
CHEM 225	L	M	M			L	L
CHEM 226	L	M	M		L	L	L
CHEM 227	L	L	L		L	M	M
CHEM 344	M	M	M		M	M	M
CHEM 368	M	M	M		L		
BCHM 370	H	H	H	M		L	L
BCHM 470	M	M	M	M	L	L	L
BCHM 471	H	H	H	M		L	L
BCHM 472	L	L	L		M	M	L
BCHM 473	M	M	M	L	M	H	H
BCHM 474	M	M	M	H	M	M	H