Biomedical Engineering – Sample 4 Year Schedule

	Fall Semester	*Credits*	*Spring Semester*	*Credits*
Year 1	Chem 109 (or 103-104)	5	Math 222	4
	Math 221	5	Chem 343 (if Chem 109 in fall)	3
	Comm A (if needed)	3	EMA 201 Statics	3
	Intro to Engin. Design 170	3	Social Science (Psychology)	3
			CS 200/220/300	3
Year 2	Math 234	4	BME 201 Design	3
	Physics 202	5	EMA 303 or ME 306	3
	BME 200 Design	2	BME 310	3
	Biocore 381	3	Biocore 383	3
	Biocore 382 (recommended)	2	Biocore 384	2
			BME 325 or STAT 324	3
Year 3	BME 300 Design	3	BME 430	3
	BME 315	3	Biocore 587	3
	Math 320/319	3	Electives (Biochem 501)	3
	Biocore 485	3	Area Engin. Tech Elective	3
	Bicoore 486	2	Social Science (sociology)	3
	Req. Area Engin. Tech Elective	3		
Year 4	BME 400 Design Capstone	3	BME 402 Design	3
	Lib. Studies	3	Free Elective	2
	Elective	1	Lib. Studies	6
	Area Engin. Tech Electives	6	Area Engin. Tech Elective	6
	Engr. Free Elective	2		

All students must complete 128 credits for degree requirements for this major. For information about how Biocore can fit into your major, please contact your advisor and refer to the Guide for Biomedical Engineering major requirements.

For general information about Biocore, please visit www.biocore.wisc.edu or contact Associate Director, Dr. Heidi Horn, hhorn@wisc.edu