

Name:						ID#:			Date:	
Term	Course 1	Course 2	Course 3	Course 4	Course 5	Course 6	Course 7	Course 8	QTR	Credits
1	MATH 121 Calculus I 4	ENGR 100 CAD 1	CHEM 101 Chemistry I 3.5	ENGR 101 Eng Design I 2	ENGL 101 Expository W&R 3	BMES 124 BME Sem I 1	UNIV 101 Drexel Exp 1			15.5
2	MATH 122 Calculus II 4	PHYS 101 Physics I 4	CHEM 102 Chemistry II 4.5	ENGR 102 Eng Design II 2	ENGL 102 Persuasive W&R 3	BMES 126 BME Sem II 1	UNIV 101 Drexel Exp 0.5	CO-OP 101 Coop Tools cr		19
3	MATH 200 Multivariate Calculus 4	PHYS 102 Physics II 4	BIO 122 Cells & Genetics 4.5	ENGR 103 Eng Design III 2	ENGL 103 Analytical W&R 3	BMES 130 BME Problem Solving 2	UNIV 101 Drexel Exp 0.5	CO-OP 101 Coop Tools cr		20
4	ENGR 231 Linear Systems 3	PHYS 201 Physics III 4	ENGR 220 Fundamentals of Materials 4	BIO 201 Physiology I 4	BMES 201 BME Prog & Mod I 3					18
5	ENGR 232 Dynamic Systems 3	MEM 202 Statics (3) 3	ENGR 210 Thermo- dynamics 3	BIO 203 Physiology II 4	BMES 202 BME Prog & Mod II 3	BMES 212 Body Synthetic 3				19
6	ECE 201 Electric Circuits 3	HIST 285 History of Technology 3	BMES 301 BME Lab I Biomech 2	BMES 302 BME Lab II BioMeasure 2	BMES 325 BME Principles I 3	BMES 372 Bio Simulation 3				16
7	BIO 218 Principles of Molecular Biology 4	BMES 310 BME Statistics 4	BMES 345 Mechanics of Biological Systems 3	BMES 303 BME Lab III Electronics 2	BMES 326 BME Principles II 3					16
8	BIO 219 Techniques of Molecular Biology 2.5	BMES 338 BME Ethics & Law 3	CHEM 241 Organic Chemistry I 4	Lib. Studies Restricted Elective 3	BMES 381 Jr Seminar I 2					14.5
9	BMES 451 Transport Phenomena of Living Sys 4	BMES 375 Computation BME 4	CHEM 242 Organic Chemistry II 4	CHEM 244 Organic Chemistry Lab I 3	BMES 382 Jr Seminar II 2					17
10	BMES 460 Biomaterials I 4	BMES 471 Tissue Engineering I 4	BMES 491 Sr Design I 3	CHEM 245 Organic Chemistry Lab II 3	Lib. Studies Restricted Elective 3					17
11	BMES 461 Biomaterials II 4	BMES 472 Tissue Engineering II 4	BMES 492 Sr Design II 2	Gen. Studies Restricted Elective 3						13
12	Gen. Studies Restricted Elective 3	BMES 475 Biomat & Tiss Eng III 4	BMES 493 Sr Design III 3	Gen. Studies Restricted Elective 3						13
									TOTAL	198