

Name:						ID#:			Date:	
						Email:			Grad 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	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 372 Bio Simulation 3	BMES 301 BMES Lab I Bio- Mechanics 2	BMES 325 BME Principles I 3	BMES 302 BMES Lab II Bio Measurement 2				16
7	BMES 303 BMES Lab III Bio-Electronics 2	ECES 304 Dynamic Systems and Stability 4	BMES 310 BME Statistics 4	Lib. Studies Restricted Elective 3	BMES 326 BME Principles II 3					16
8	BIO 202 Human Physiology Lab 2	ECES 302 Transform Methods 4	BMES 315 Experimental Design in BME 4	BMES 304 BME Lab IV Ultrasound 2	BMES 381 Jr Seminar I 2	BMES 338 BME Ethics & Law 3				17
9	Lib. Studies Restricted Elective 3	ECES 352 Intro to Digital Signal Processing 4	BMES 375 Computation BME 4	Lib. Studies Restricted Elective 3	BMES 382 Jr Seminar II 2					16
10	BMES 421 BME Imaging Systems I 4	BMES 491 Sr Design I 3	BMES 432 Biomed Signals and Systems 3	BMES 391 Biomedical Instrument I 3	BMES 401 Biosensors I 4					17
11	BMES 422 BME Imaging Systems II 4	BMES 492 Sr Design II 2	BMES 392 Biomedical Instrument II 3	Gen. Studies Restricted Elective 3						12
12	BMES 423 BME Imaging Systems III 4	BMES 493 Sr Design III 3	BMES 488 Medical Device Development 3	Gen. Studies Restricted Elective 3						13
									<b>TOTAL</b>	<b>198.5</b>