

Name:					ID#:					Date:				
					Email:					Grad Date:				
Term	BMES				ENGR			Math /Sci			HUM			Cred
1	BMES 124 BME Sem I 1				ENGR 101 Eng Design I 2	ENGR 121 Compute Lab I 2	ENGR 100 CAD 1	CHEM 101 Chem I 3.5	MATH 121 Calc I 4		ENGL 101 Exposit W&R 3	UNIV 101 Drexel Exp 1	Civic 101 Civic Engmnt 1	18.5
2	BMES 126 BME Sem II 1				ENGR 102 Eng Design II 2	ENGR 122 Compute Lab II 1		CHEM 102 Chem II 4.5	MATH 122 Calc II 4	PHYS 101 Physics I 4	ENGL 102 Persuas W&R 3		CO-OP 101 (Winter or Spring) cr	19.5
3	BMES 130 BME Prob Solving 2				ENGR 103 Eng Design III 2			BIO 122 Cells & Genetics 4.5	MATH 200 Multivar Calculus 4	PHYS 102 Physics II 4	ENGL 103 Analytical W&R 3		CO-OP 101 (Winter or Spring) cr	19.5
4	BMES 201 BME Prog & Mod I 3				ENGR 220 Fund of Materials 4	ENGR 231 Linear Systems 3		BIO 201 Physiol I 4		PHYS 201 Physics III 4				18
5	BMES 202 BME Prog & Mod II 3	BMES 212 Body Synthetic 3			ENGR 210 Thermo 3	ENGR 232 Dynamic Systems 3	MEM 202 Statics 3	BIO 203 Physiol II 4						19
6	LAB * LAB Elective 2	BMES 302 Lab II BioMeas 2	BMES 325 BME Princ I 3	BMES 372 Bio Sim 3	ECE 201 Electric Circuits 3									13
7	BMES 303 Lab III BioElect 2	BMES 310 BME Statistics 4	BMES 326 BME Princ II 3		ECES 301 Transform Method & Filtering 4						Lib Study Restricted Elective 3			16
8	BMES 338 BME Ethics & Law 3	BMES 381 Jr Seminar I 2	BMES 411 Chrono- engineering I 3					PSY 101 (Lib Study) General Psych 3			Hist 285 History of Tech 3			14
9	BMES 375 Comput BME 4	BMES 382 Jr Seminar II 2	BMES 451 Transport 4		ECES 304 Dynamic Sys & Stability 4			PSY 213 Sens & Percept 3						17
10	BMES 401 Biosensor I 4	BMES 430 Neural Posture & Locomo 3		BMES 491 Sr Design I 3	ECES 356 Theory of Control 4			BIO 462 Biology of Neuron Function 3						17
11	LAB * LAB Elective 2	BMES 405 Physiol Cntrl Sys 3	BMES 477 Neuro-Engr I 3	BMES 492 Sr Design II 2							Lib Study Restricted Elective 3			13
12			BMES 478 Neuro-Engr II 3	BMES 493 Sr Design III 3							Lib Study Restricted Elective 3	Lib Study Restricted Elective 3		12
TOTAL													196.5	

* BMES LAB Electives: Choose 2 of BMES 301, BMES 304, BMES 305, BIO 202, BIO 219, CHEM 244, CHEM 245