

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 338 BME Ethics & Law 3	BMES 325 BME Princ I 3	BMES 372 Bio Sim 3	CS 171 Computer Program I 3	ECE 201 Electric Circuits 3								17
7	BMES 303 Lab III BioElect 2	BMES 310 BME Statistics 4	BMES 326 BME Princ II 3		CS 172 Computer Program II 3	INFO 110 Human Comput Interact I 3		BIO 218 Prin Molec Biology 4						19
8	BMES 302 BME Lab II Bio- Measure 2	BMES 315 Exper Design in BME 4	BMES 381 Jr Seminar I 2	LAB * LAB Elective 2	CS 265 Advanced Program Tools&Tech 3	INFO 200 Systems Analysis I 3								16
9		BMES 375 Compute BME 4	BMES 382 Jr Seminar II 2		CS 260 Data Structures 3	INFO 210 Database Mgmt Systems 3					Lib Study Restricted Elective 3			15
10	Elective** BMI Restricted Elective 3	BMES 401 Biosensors I 4	BMES 491 Sr Design I 3								HIST 285 History of Tech 3	Lib Study Restricted Elective 3		16
11	Elective** BMI Restricted Elective 3	BMES 483 Quant Sys Biology 4.5	BMES 492 Sr Design II 2								Lib Study Restricted Elective 3			12.5
12		BMES 484 Genome Info Engr 4.5	BMES 493 Sr Design III 3								Lib Study Restricted Elective 3	Lib Study Restricted Elective 3		13.5
TOTAL													203.5	

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

** BMI Concentration Elective: Please consult with academic advisor for elective options