

Name:				ID#:				Date:					
Email:				Grad Date:									
Term	BMES			ENGR			Math /Sci			HUM			Cred
1	BMES 124 BME Sem I 2	BMES 201 BME Prog & Mod I 3					CHEM 101 Chem I 3.5	MATH 121 Cal I 4		ENGL 101 Comp Rhet I 3	UNIV 101 Drexel Experience 1		16.5
2	BMES 101 BME Design I 2						CHEM 102 Chem II 4.5	MATH 122 Cal II 4	PHYS 101 Physics I 4	ENGL 102 Comp Rhet II 3		CO-OP 101 (Winter or Spring) cr	17.5
3	BMES 102 BME Design II 2						BIO 122 Cells & Genetics 4.5	MATH 200 U Calc 4	PHYS 102 Physics II 4	ENGL 103 Comp Reht III 3	CIVC 101 Civic Engmnt 1	CO-OP 101 (Winter or Spring) cr	18.5
4	BMES 202 BME Prog & Mod II 3			ECE 201 Electric Circuits 4	ENGR 220 Fund of Materials 4	MEM 202 Statics 3	MATH 201 Linear Algebra 4						18
5	BMES 238 or MEM 238 Dynamics 3	BMES 338 Biomed Ethics 3	BMES 241 Model in BME Design I 2				BIO 218 Principles of Molec Bio 4	MATH 210 Diff Equations 4					16
6	ME Mechanics of Bio Sys 3	BMES 338 Comput Bioengin 4	BMES 338 Biomed Systems and Signals 3							Hist 285 History of Tech 3			16
7	BMES 303 Lab III BioElect 2	BMES 310 BME Statistics 4	BMES 326 BME Princ II 3	BMES 345 Mechanic Biol Sys 3				Principles Molec Biol 4					16
8	BMES 338 BME Ethics & Law 3	BMES 381 Jr Seminar I 2					BIO 219 Tech Molec Biol 3	CHEM 241 Organic Chemistry I 4		Lib Study Restricted Elective 3			15
9	BMES 375 Comput BME 4	BMES 382 Jr Seminar II 2	BMES 451 Transport 4	LAB * LAB Elective 2				CHEM 242 Organic Chemistry II 4					16
10	BMES 460 Biomater I 4	BMES 471 Tiss Engr I 4	BMES 491 Sr Design I 3							Lib Study Restricted Elective 3			14
11	BMES 461 Biomater II 4	BMES 472 Tiss Engr II 4	BMES 492 Sr Design II 2							Lib Study Restricted Elective 3			13
12		BMES 475 Biomater & Tiss Engr III 4	BMES 493 Sr Design III 3							Lib Study Restricted Elective 3	Lib Study Restricted Elective 3		13
TOTAL												197.5	

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