

Name:								ID#:			Date:			Cred
								Email:			Grad Date:			
Term	BMES	BMES	BMES	BMES	ENGR	ENGR	ENGR	Math /Sci	Math /Sci	Math /Sci	HUM	HUM	HUM	
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	MEM 201 CAD 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				PSY 101 (Lib Study) General Psych 3						15
8	BMES 338 BME Ethics & Law 3	BMES 381 Jr Seminar I 2	BMES 411 Chrono Engr I 3	BMES 430 Neural Asp Posture & Locomotion 3				PSY 213 Sensation & Perception 3			Lib Study Restricted Elective 3			17
9	LAB * LAB Elective 2	BMES 382 Jr Seminar II 2	BMES 412 Chrono Engr II 3	Elective BMES 375 or BMES 401 4	MEM 238 Dynamics 4									15
10	BMES 440 Bio Dynamics 3	BMES 441 Bio Mechanics I 4	BMES 491 Sr Design I 3								Hist 285 History of Tech 3	Lib Study Restricted Elective 3		16
11	BMES 451 Transport 4	BMES 442 Bio Mechanics II 4	BMES 492 Sr Design II 2					PSY 332 Human Factors 3			Lib Study Restricted Elective 3			16
12		BMES 444 BioFluid Mechanics 3	BMES 493 Sr Design III 3					PSY 410 Neuro Psych 3			Lib Study Restricted Elective 3			12
													TOTAL	201.5

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