

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						HIST 285 History of Tech 3			16
7	BMES 303 Lab III Bio Electronic 2	BMES 310 BME Statistics 4	BMES 326 BME Princ II 3		ECES 301 Transform Method & Filter 4						Lib Study Restricted Elective 3			16
8	LAB * LAB Elective 2	BMES 315 Exper Design in BME 4	BMES 338 BME Ethics & Law 3	BMES 381 Jr Seminar I 2	ECES 303 Transform Method II 3									14
9	BMES 375 Comput BME 4			BMES 382 Jr Seminar II 2	ECES 352 Intro to Digital Signal 4						Lib Study Restricted Elective 3			13
10	BMES 391 Biomed Instrmnt I 3	BMES 401 Bio sensors 4	BMES 421 BME Imaging Systems I 4	BMES 491 Sr Design I 3							Lib Study Restricted Elective 3			17
11	BMES 392 Biomed Instrmnt II 3	BMES 432 Biomed Sig & Sys 3	BMES 422 BME Imaging Systems II 4	BMES 492 Sr Design II 2							Lib Study Restricted Elective 3			15
12	BMES 488 Medical Devic Develop 3		BMES 423 BME Imaging Systems III 4	BMES 493 Sr Design III 3							Lib Study Restricted Elective 3			13
TOTAL													198.5	

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