

**COURSES TAKEN AS A BCC STUDENT**

					Course Credits
<b>Year 1</b>					
<b>Fall</b>	MATH 118 Calculus 1 4.0 CR	ENG 101 English 1 3.0 CR	CHEM 115&116 Chem 1 4.0 CR	CSE 135 Programming 3.0 CR	14.0 CR BCC
<b>Spring</b>	MATH 119 Calculus 2 4.0 CR	PHYS 210&211 Physics 1 4.0 CR	CHEM 117&118 Chem 2 4.0 CR	EGR 103 Engineering Design 3.0 CR	15.0 CR BCC
<b>Summer</b>	MATH 220 Calculus 3 4.0 CR	ENG 102 English 2 3.0 CR			7.0 CR BCC
<b>Year 2</b>					
<b>Fall</b>	EGR 201 Engineering Statics 4.0 CR	PHYS 212&213 Physics 2 4.0 CR	BIO 103&104 Biology 4.0 CR	Social Science (Group A) 3.0 CR	15.0 CR BCC
<b>Spring</b>	MATH 230 Differential Equations 4.0 CR	Arts and Humanities 3.0 CR	History Elective 3.0 CR	Social Science (Group B) 3.0 CR	13.0 CR BCC
<b>Summer</b>	MATH 201 Linear Algebra 3.0 CR	Diversity Elective 3.0 CR			6.0 CR BCC

**COURSES TAKEN AS A DREXEL STUDENT**

<b>Year 3</b>					
<b>Fall</b>	MEM 238 Dynamics 4.0 CR	MEM 201 Autocad 3.0 CR	ENGR 201 EPED I 3.0 CR	CIVE 240 Engr Econ Analysis 3.0 CR	13.0 CR DU
<b>Winter</b>	ENGR 210 Thermodynamics 3.0 CR	ENGR 220 Materials 3.0 CR	ENGR 202 EPED II 3.0 CR	MEM 220 Fluid Mechanics 4.0 CR	13.0 CR DU
<b>Spring</b>	MEM 255 Intro to Controls 4.0 CR	MEM 230 Mechanics of Materials 4.0 CR	MEM 310 Thermodynamics 2 4.0 CR	HIST 285-Tech in Hist Perspect 3.0 CR	15.0 CR DU
<b>Summer</b>	MEM 355 Per of Dynamic Sys 4.0 CR	MEM 331 Experimental Mechanics 2.0 CR	PHIL 315-Engineering Ethics 3.0 CR	Math 291 Complex Numb & Vectors 4.0 CR	13.0 CR DU
<b>Year 4</b>					
<b>Fall</b>	MEM 311 Thermal & Fluid Lab 2.0 CR	MEM 361 Engr Reliability 3.0 CR	MEM 3xx Behavior of Materials 3.0 CR	MEM 435 Cad Cam 4.0 CR	COOP 101 0.0 CR
<b>Winter</b>	MEM 351 Dynamic Sys Lab 2.0 CR	MEM 345 Heat Transfer 4.0 CR	MEM 431 Machine Design 4.0 CR	MEM 330 Mechanics of Mate 2 4.0 CR	14.0 CR DU
<b>Spring</b>	CO-OP				0.0 CR DU
<b>Summer</b>					0.0 CR DU
<b>Year 5</b>					
<b>Fall</b>	MEM 491 Senior Design I 3.0 CR	MEM Fund Elect 3.0 CR	Sci/Tech Elective 3.0 CR	MEM Open Elect 3.0 CR	12.0 CR DU
<b>Winter</b>	MEM 492 Senior Design II 3.0 CR	MEM Open Elect 3.0 CR	COE Elective 3.0 CR		9.0 CR DU
<b>Spring</b>	MEM 493 Senior Design III 3.0 CR	MEM Fund Elect 3.0 CR	COE Elective 3.0 CR	Free Elective 3.0 CR	12.0 CR DU

\*\* Course offerings are subject to change.

	Non-major specific Drexel classes
	Major specific Drexel classes
	Classes taken at BCC
	Co-op

68.0 BCC semester credits transfer as 95.0 Drexel quarter credits 110 Drexel quarter credits offered at BCC
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<b>TOTAL</b>	<b>205.0 CR</b>
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