Drexel University at Burlington County College

Computing and Security Technology (Computing Technology Concentration)

COURSES TAKEN AS A GCC STUDENT

Year 1					
Fall	ENG 101-English Composition I 3.0 CR	MAT 151 - Mathematics for Management 4.0 CR	BUS 102 - Accounting I 4.0 CR	CIS 107 - Concepts of Information Systems 3.0 CR	CIS 110 - Fundamentals of Programming 4.0 CR
Spring	ENG 102 - English Composition II 3.0 CR	MAT 152 - Applied Calculus 4.0 CR	CIS 151 - Web Development - HTML 4.0 CR	CIS 210 - Relational Databases 4.0 CR	Humanities Elective 3.0 CR
Summer	CIS 144 - Managing and Maintaining Your PC 3.0 CR	SPE 102 - Persuasive Speaking 3.0 CR			
Year 2					
Fall	ECO 101 - Principles of Economics I 3.0 CR	BUS 107 - Business Law I 3.0 CR	CIS 251 - Web Programming 4.0 CR	Science Elective 4.0 CR	Humanities Elective 3.0 CR
Spring	ECO 102 - Principles of Economics II 3.0 CR	BUS 231 - Principles of Mgmt or BUS 221 - Princ of Mktg 3.0 CR	CIS 264 - Database Applications 4.0 CR	Science Elective 4.0 CR	Physical Education Elective 1-3 CR
Summer					

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Year 3					
Fall	CT 120-Microcomputer Oper. Sys. 3.0 CR	CT 140 - Network Administration I 3.0 CR	CT 200-Server I 3.0 CR	CT 210-Linux I 3.0 CR	
Winter	CT 240-Web Development II 3.0 CR	CT 310-Linux II 3.0 CR	CT 330-Network Administration II 3.0 CR	CT 340-O/S Architecture I 3.0 CR	CT 375-Database II 3.0 CR
Spring	CT 320-Server II 3.0 CR	CT 350-Network Administration III 3.0 CR	CT 395-IT Security I 3.0 CR	CT 425-Database III 3.0 CR	CT-Computing Technology Elective 3.0 CR
Summer					
Year 4					
Fall	CT 290-Client Side Programming 3.0 CR	CT 360-O/S Architecture II 3.0 CR	CT 370-OO Systems Analysis 3.0 CR	CT 400-Network Security I 3.0 CR	CT 420-IT Security II 3.0 CR
Winter	CT 380-O/S Architecture III 3.0 CR	CT 431-Project Management 3.0 CR	CT 491-Senior Project I 3.0 CR	CT-Computing Security Elective 3.0 CR	CT-Computing Technology Elective 3.0 CR
Spring	CT 496-Senior Project II 3.0 CR	CT-Computing Security Elective 3.0 CR	CT-Computing Security Elective 3.0 CR	CT-Computing Security Elective 3.0 CR	CT-Computing Technology Elective 3.0 CR
Summer					

**** Course offerings are subject to change.**

76 GCC semester credits trasfer as 99 Drexel quarter credits
87 Drexel quarter credits offered at BCC

Non-major specific Drexel classes	
Major specific Drexel classes	
Classes taken at Gloucester County College	
Co-op	

Total 186.0 CR

rev. 032013

Course Credits	
18.0 CR	*GCC*
18.0 CR	*GCC*
6.0 CR	*GCC*
17.0 CR	*GCC*
15.0 - 17.0 CR	*GCC*

12.0 CR	*DU*
15.0 CR	*DU*
15.0 CR	*DU*
15.0 CR	*DU*
15.0 CR	*DU*
15.0 CR	*DU*