Drexel University at Montgomery County Community College

Bachelor of Science in Computing and Security Technology (Computing Technology Concentration)
AAS in Computer Networking

Contact:
Email:
Phone:

COURSES TAKEN AS A MONTGOMERY COUNTY COMMUNITY COLLEGE STUDENT

Credits/Term

Year 1

Fall	ENG 101 - English Composition I 3.0 CR	MAT 140 - Finite Math for Business 3.0 CR	CIS 113 - PC Maintenance & Support 3.0 CR	CIS 155 - PC Applications on Networks 3.0 CR	CIS 170 - Intro to Networks 3.0 CR	**15.0 CR**	*MCCC*
Spring	ENG 117 / ENG 115 3.0 CR	CIS 172 - LAN Switching & Wireless Tech 3.0 CR	CIS 1101 / CIS 111 3.0 CR	CIS 158 - Windows Server Admin & Suppo 3.0 CR	BIO 115 - Environmental Biology 3.0 CR	**15.0 CR**	*MCCC*
Summer	ENG 102 - English Composition II 3.0 CR	MAT 142 - Calculus for Business 3.0 CR				**6.0 CR**	*MCCC*

Year 2

Fall	SPC 120 - Public Speaking 3.0 CR	CIS 141 - Intro to Linux 3.0 CR	CIS 258 - Adv Windows Server Admin & Su 3.0 CR	CIS 171 - Routing & Switching Essentials 3.0 CR	EWS 207 - Food & Culture 3.0 CR	**15.0 CR**	*MCCC*
Spring	CIS 172B - Accessing the WAN 3.0 CR	CIS 257 - Network Planning, Project Mgmt 3.0 CR	CIS 245 / CIS 275 3.0 CR	CIS 142 / MGT 111 3.0 CR	Core Goal 6 / Core Goal 7 3.0 CR	**15.0 CR**	*MCCC*
Summer	Science Elective 3.0 CR					**3.0 CR**	*MCCC*

*Please follow the exact sequence as established by Montgomery County Community College. The above is merely a guide as to which courses are necessary at the AAS Degree level for transfer into the BS Degree.

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Year 3

Fall	CT 120 - Microcomputer Oper Sys 3.0 CR	CT 200 - Server I 3.0 CR	CT 220 - Database I 3.0 CR	CT 230 - Web Development I 3.0 CR		**12.0 CR**	*DU*
Winter	CT 240 - Web Development II 3.0 CR	CT 310 - Linux II 3.0 CR	CT 330 - Network Admin II 3.0 CR	CT 340 - O/S Architecture I 3.0 CR	CT 375 - Database II 3.0 CR — COOP 101 0.0 CR	**15.0 CR**	*DU*
Spring	CT 320 - Server II 3.0 CR	CT 350 - Network Admin III 3.0 CR	CT 395 - IT Security I 3.0 CR	CT 425 - Databse III 3.0 CR	CT - Computing Technology Elective 3.0 CR	**15.0 CR**	*DU*
Summer	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 3.0 CR	CT 420 - IT Security II 3.0 CR	**15.0 CR**	*DU*

Year 4

Fall	CO-OP					**0.0 CR**	*DU*
Winter						**0.0 CR**	*DU*
Spring	CT 380 - O/S Architecture II 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	**15.0 CR**	*DU*
Summer	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	**15.0 CR**	*DU*

** Course offerings are subject to change.

	Non-major specific Drexel classes
	Major specific Drexel classes
	Classes taken at CC
	Co-op
	Classes in addition to associates degree

69 CC credits transfers to 99 Drexel University Credits
87 Drexel quarter credits offered at Drexel@MCCC

TOTAL 186.0 CR

3.11.14