

Fanshawe College

FIRST: Fanshawe Innovation, Research, Scholarship, Teaching

Documentation (Approvals etc...)

Computer Systems Technology

2020

CTY2 Curriculum Modification for 2019-20 #2

Fanshawe College

Follow this and additional works at: https://first.fanshawec.ca/cae_infotech_compsystemstechnology_documentation

Degree Audit Report

Catalog: 2019/20 ~~2020/2021~~

Program: CTY2	Name: Computer Systems Technology
Department: ITY - Information Technology	
Academic Level: PS	
CCD: 9 - 6AcadSem/1800-2100hrs	
Credential: Ontario College Advanced Dipl	
Grade Scheme: LG2	
Major: CTY2 - Computer Systems Technology	Div: ITY - Information Technology Division
Co-Op Indicator: Mandatory Co-op	

Academic Program Requirement

Total Credits: 118.00	Residency Reqmt: 30.00
GPA Requirement: 2.00	Residency Reqmt GPA: 2.00
Minimum Grade: D	

Academic Requirement: CTY2.20 Computer Systems Technology

Major: CTY2
Grade Scheme: LG2
Minimum GPA: 2.00
Minimum Grade:

Subrequirement: Level 1

Take all of the following Mandatory Courses:
 Group 1

	Total Hours	Total Credits	GE
BUSI-1156 Strategies for Success	14.00	1.00	
INFO-1280 Network-Fundamentals	75.00	5.00	
INFO-1167 Business At the Speed of Light	45.00	3.00	**
INFO-1247 Applications & Databases	60.00	4.00	
INFO-1246 Operating Systems-Windows 1	45.00	3.00	

Group 2

TAKE WRIT-1043 OR WRIT-1034

	Total Hours	Total Credits	GE
WRIT-1043 Reason & Writing 1 for IT	45.00	3.00	
WRIT-1034 Reason & Writing 1-EAP	60.00	4.00	

Subrequirement: Level 2

Take all of the following Mandatory Courses:

	Total Hours	Total Credits	GE
INFO-3176 Network-Routing & Switching	75.00	5.00	
MGMT-3052 Understanding Workplace Behaviours	45.00	3.00	**
INFO-1248 Data Centre Infrastructure	45.00	3.00	
INFO-3148 Operating Systems-Windows 2	60.00	4.00	
INFO-1249 Programming Fundamentals	45.00	3.00	
SRTY-1023 Security-Fundamentals	45.00	3.00	

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COOP-1020 Co-operative Education Employment Prep	6.00	1.00
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Subrequirement: Level 3

Gen Ed - Take a 3 credit General Education elective course. Take all of the following Mandatory Courses:

	Total Hours	Total Credits	GE
INFO-1250 Operating Systems-Linux 1	30.00	2.00	
SRTY-3011 Security-Enterprise Edge	45.00	3.00	
INFO-3157 Enterprise Support	30.00	2.00	

Subrequirement: Level 4

Take all of the following Mandatory Courses:

	Total Hours	Total Credits	GE
INFO-3158 Operating Systems-Windows 3	60.00	4.00	
INFO-5132 Network-Advanced Switching	75.00	5.00	
INFO-3159 Scripting for Information Systems	45.00	3.00	
INFO-3160 Managing Database Systems	30.00	2.00	
INFO-3161 Network-Administering VoIP	60.00	4.00	
COMM-3077 Communications for IT	45.00	3.00	

Subrequirement: Level 5

Gen Ed - Take a 3 credit General Education elective course. Take all of the following Mandatory Courses:

	Total Hours	Total Credits	GE
INFO-3162 Storage & Data Management	60.00	4.00	
INFO-3150 Operating Systems-Linux 2	30.00	2.00	
INFO-3156 Network-Administering Wireless	45.00	3.00	

Subrequirement: Level 6

Take all of the following Mandatory Courses:

	Total Hours	Total Credits	GE
INFO-5130 Network-Advanced Routing	75.00	5.00	
INFO-5134 Operating Systems-Windows 4	60.00	4.00	
INFO-5133 Operating Systems-Linux 3	60.00	4.00	
MGMT-3089 Managing Technical Projects	45.00	3.00	
INFO-5131 Enterprise Virtualization	60.00	4.00	
MGMT-3036 Professional Development-Career Planning	45.00	3.00	

Subrequirement: Level 7

Take all of the following Mandatory Courses:

Group 1

	Total Hours	Total Credits	GE
INFO-5135 Enterprise Messaging Systems	30.00	2.00	
SRTY-5009 Security-Monitoring & Alerting	30.00	2.00	
INFO-5136 Scaling & Systems Integration	30.00	2.00	
SRTY-5010 Security-IDS & IPS	30.00	2.00	

Group 2

Take INFO-5137 OR INNV-5001

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	Total Hours	Total Credits	GE
INFO-5137 Technical Projects-Adv	180.00	12.00	
INNV-5001 Innovation Applications	45.00	3.00	

Subrequirement: Gen Ed - Electives

Take 6 General Education credits - Normally taken in Levels 3 and 5

Subrequirement: Program Residency

Students Must Complete a Minimum of 30 credits in this program at Fanshawe College to meet the Program Residency requirement and graduate from this program

Shannon Todd

Approved By Chair/Manager:

May 11, 2020

Department and Date:

Mary Pierce

Approved by Dean:

May 11, 2020

Date:

General Education Approved By(as appropriate):

Date:

