

COMPUTER SYSTEMS TECHNICIAN (T141) 2021-2022 PATHWAY

Semester 1: Fall 2021 or Winter 2022 (2021-01/02)			Delivery
Course Code	Course Title	Pre-Requisite	Hrs/wk
COMP 1151	IT Essentials		4
COMP1236	Fundamentals of Computing Logic		4
COMP 1223	Web Development Fundamentals		4
COMP 1245	Business Applications for Information Technology		3
MATH 1162	Mathematics for Computer Technology I		4
COMM 1007*	College English		3
		Total Hours	22

Based on the results of your placement test, you may be required to take COMM1003 (English Skills)* or CESL1003 (English Skills – ESL)*** before progressing to COMM1007. COMM1003/CESL1003*** does not count as a course required for graduation, and you will be charged for this extra course. Please visit Assessment Centre for more information.

***COMM1003/CESL1003 courses will be replaced by COMM1000 Introduction to College Communication starting with Winter 2022 intake.

Semester 2: Winter or Summer 2022 (2021-02/03)			
Course Code	Course Title	Pre-Requisite	Hrs/wk
COMP 1176	Introduction to Networks	COMP 1151	4
COMP1250	Introduction to Programming	COMP1236	4
COMP 3105	Enterprise Desktop Operation Systems		3
COMP 3044	Linux Essentials		3
MATH 1172	Mathematics for Computer Technology II	MATH 1162	4
GSSC 1027	Personal Finance		3
		Total Hours	21

Semester 3: Fall 2022 (2022-01)			
Course Code	Course Title	Pre-Requisite	Hrs/wk
COMP 3136	Network Infrastructure	COMP 1176	4
COMP 2064	Identity Management Services	COMP 3105	4
COMP2155	Network Automation	COMP 1250	4
COMP 3066	Linux System Administration	COMP 3044	3
COMP 2148	Professional workplace competencies	COMM 1007	3
GNEC	General Education Elective (Select One)		3
		Total Hours	21

Semester 4: Winter 2023 (2022-02)			
Course Code	Course Title	Pre-Requisite	Hrs/wk
COMP 3138	Enterprise Networking and Automation	COMP 3136	4
COMP 2102	Wireless Technology Fundamentals		4
COMP 2141	Windows Server Network Infrastructure	COMP 2064	4
COMP 3061	Cyber Security Fundamentals		3
COMP 2156	DevOps For System Administration	COMP 2155	4
GNEC	General Education Elective (Select One)		3
		Total Hours	22

***PATHWAY SUBJECT TO CHANGE* Please note that ** is applicable for the Fall intake.
*** is applicable for the Winter intake.**