

COMPUTER SYSTEMS TECHNICIAN (T141) 2019-2020 PATHWAY

Semester 1: Fall 2019 or Winter 2020 (2019-01/02)			Delivery
Course Code	Course Title	Pre-Requisite	Hrs/wk
COMP 1151	IT Essentials		4
COMP 1176	Introduction to Networks - CCNA 1		4
COMP 1223	Web Development Fundamentals		4
GSSC 1045	Business Applications for Information Technology		3
MATH 1162	Mathematics for Computer Technology I		4
COMM 1007*	College English		3
		Total Hours	22

*Depending on the results of your placement test, you may be required to take Foundation Level Communications: COMM 1003 (English Skills) or CESL 1003 (English Skills-ESL) before progressing to COMM 1007. Students placed in COMM 1003 or CESL 1003 will be charged extra tuition. Please visit the Assessment Centre for further information <http://assessment.georgebrown.ca/>

Semester 2: Winter or Summer 2020 (2019-02/03)			
Course Code	Course Title	Pre-Requisite	Hrs/wk
COMP 1203	Routing and Switching Essentials - CCNA 2	COMP 1176	4
COMP 1231	Web Programming	COMP 1223	4
COMP 3105	Desktop Operating Systems	COMP 1151	3
COMP 3044	Unix Essentials		3
MATH 1172	Mathematics for Computer Technology II	MATH 1162	4
GSSC 1027	Personal Finance		3
		Total Hours	21

Semester 3: Fall 2020 (2020-01)			
Course Code	Course Title	Pre-Requisite	Hrs/wk
COMP 1196	Scaling Networks - CCNA 3	COMP 1203	4
COMP 2064	Windows Servers Active Directory Configuration	COMP 1232	4
COMP 2144	Web Server Administration	COMP 1231	4
COMP 3066	Unix System Administration	COMP 3044	3
COMP 2148	Professional workplace competencies	COMM 1007	3
GNED	General Education Elective (Select One)		3
		Total Hours	21

Semester 4: Winter 2021(2020-02)			
Course Code	Course Title	Pre-Requisite	Hrs/wk
COMP 1197	Connecting Networks - CCNA4	COMP 1196	4
COMP 2102	Wireless Technology Fundamentals		4
COMP 2141	Windows Server Network Infrastructure	COMP 2064	4
COMP 3061	Computer Security Fundamentals		3
COMP 2152	Open Source development	COMP 2144	4
GNED	General Education Elective (Select One)		3
		Total Hours	22

PATHWAY SUBJECT TO CHANGE