

COMPUTER SYSTEMS TECHNICIAN (T141) 2024-2025 PATHWAY

Semester 1: Fall 2024 or Winter 2025			Delivery
Course Code	Course Title	Pre-Requisite	Hrs/wk
COMP 1151	IT Essentials		4
COMP 1236	Fundamentals of Computing Logic		4
COMP 1234	Introduction to web development		4
COMP1238	Introduction to Data Management		3
MATH 1162	Mathematics for Computer Technology I		4
COMM 2000	*Communicating Across Contexts		3
		Total Hours	22

*Depending on the results of your placement test, you may be required to take Introduction to College Communication: COMM 1000 before progressing to COMM 2000. Students placed in COMM 1000 will be charged extra tuition. Please visit the Assessment Centre for further information <http://assessment.georgebrown.ca/>

Semester 2: Winter or Summer 2025			Delivery
Course Code	Course Title	Pre-Requisite	Hrs/wk
COMP 1176	Introduction to Networks	COMP 1151	4
COMP 1250	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 2025			Delivery
Course Code	Course Title	Pre-Requisite	Hrs/wk
COMP 3136	Network Infrastructure	COMP 1176	4
COMP 2064	Identity Management Services	COMP 3105	4
COMP 2155	Network Automation	COMP 1250	4
COMP 3066	Linux System Administration	COMP 3044	3
COMP 2148	Professional workplace competencies	COMM 2000	3
GNED	General Education Elective (Select One)		3
		Total Hours	21

Semester 4: Winter			Delivery
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
GNED	General Education Elective (Select One)		3
		Total Hours	22

PATHWAY SUBJECT TO CHANGE