

Computer Programming - Low Code (T189) 2024-2025 PATHWAY

Semester 1: Fall 2024 or Winter 2025 (2024-01/02)			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 2025 or Summer 2025 (2024-02/03)			
Course Code	Course Title	Pre-Requisite	Hrs/wk
COMP1239	Database Fundamentals	COMP1238	4
COMP1242	User Experience Design Essentials	COMP 1236	4
COMP1243	Low-Code System Development I	COMP 1234	4
COMP1244	Introduction to Project Management		4
COMP1246	Introduction to Low-Code Development	COMP 1234	4
GSSC 1027	Personal Finance		3
Total Hours			23

Semester 3: Fall 2025 (2025-01)			
Course Code	Course Title	Pre-Requisite	Hrs/wk
COMP2158	Process Automation	COMP 1236	4
COMP2159	System Integration and Security	COMP1243	4
COMP2160	Low-Code System Development II	COMP1243	4
COMP2161	Capstone Project I	COMP1238, COMP1239, COMP1243	4
COMP2162	Quality Assurance Fundamentals		4
GEN ED 1	General Education Elective (Select One)		3
Total Hours			23

Semester 4: Winter 2026 (2025-02)			
Course Code	Course Title	Pre-Requisite	Hrs/wk
COMP2163	App Development with Low-Code Environments	COMP1243 and COMP2160	4
COMP 2148	Professional Workplace Competencies	COMM 2000	3
COMP2164	Low-Code System Development III	COMP1243 and COMP2160	4
COMP2165	Capstone Project II	COMP2160 and COMP2161	4
COMP2166	Low-Code AI and Data Analysis	COMP2161	4
GEN ED 2	General Education Elective (Select One)		3
Total Hours			23

PATHWAY SUBJECT TO CHANGE