

BUILDING RENOVATION TECHNOLOGY (T148) Fall 2019

Semester 1: Fall 2019 [2019-01]

Course Code	Course Title	Pre-Requisite	Hrs/wk
BLDG 1009	Residential Wood Frame Construction		10
DRFT 1006	Architectural Plan Interpretation 1		2
GHUM 1106	History of Architecture		3
MATH 1136	Mathematics for Building Technologies 1		3
COMM 1007*	College English		3
		Total Hours	21

*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 2020 or Spring 2020 [2019-02/03]

Course Code	Course Title	Pre-Requisite	Hrs/wk
BLDG 1081	Construction Safety & Rigging		3
BLDG 1082	Construction Layout		2
BLDG 2003	ICI Renovation/Restoration		10
DRFT 2017	Architectural Plan Interpretation 2	DRFT1006	2
GSCI 1022	Building Science & Environment		3
PORT 1001	Portfolio		2
MATH 1146	Mathematics for Building Technologies 2	MATH 1136	3
		Total Hours	25

Semester 3: Fall 2020 [2020-01]

Course Code	Course Title	Pre-Requisite	Hrs/wk
BLDG 1020	Interior Millwork & Finishes		13
BLDG 2033	Field Placement 1 [^]	BLDG 1050	3 [^]
BLDG 2052	Methods of Measurement: Renovation & Redevelopment		3
BLDG 3027	Deconstruction Methods		2
COMM 1113	Professional Communications	COMM 1007	2
GNED	General Education Elective (Select One)		3
		Total Hours	23

[^] 3 CREDIT HOUR COURSE COMPLETED OVER 3RD SEMESTER AND 50 HOURS OF FIELD EXPERIENCE

Semester 4: Winter 2021 [2020-02]

Course Code	Course Title	Pre-Requisite	Hrs/wk
BLDG 2008	Associated Trades Applied Theory & Application		12
BLDG 2027	Field Placement 2^		3^
BLDG 2050	Estimating	BLDG 2052	4
BLDG 2071	Site Management & Industry Practices		3
GNED	General Education Elective (Select One)		3
		Total Hours	22

^ 3 CREDIT HOUR COURSE COMPLETED OVER 4TH SEMESTER AND 50 HOURS OF FIELD EXPERIENCE

Semester 5: Fall 2021 [2021-01]

Course Code	Course Title	Pre-Requisite	Hrs/wk
BLDG 2047	Planning & Scheduling		2
BLDG 3153	Residential Design 1 (CAD)		4
BLDG 3154	Construction Economics & Real Estate Property Development		3
BLDG 3155	Business Management & Development		3
BLDG 3157	Inspections		3
BLDG 3158	Financial Management & Bookkeeping		5
		Total Hours	20

Semester 6: Winter 2022 [2021-02]

Course Code	Course Title	Pre-Requisite	Hrs/wk
BLDG 1013	Zoning & Building Regulations		3
BLDG 1164	Fundamentals of Building Science		3
BLDG 2022	Law & Construction Contracts		2
BLDG 3026	Sustainable Rating Systems and Renovation Practices		3
BLDG 3159	Residential Design 2 (CAD)	BLDG 3153	3
BLDG 3161	Building Renovation Project Management Capstone	BLDG 2047	6
		Total Hours	20

PATHWAY SUBJECT TO CHANGE