

T475 Blockchain Development 2023-2024 Pathway			
Semester 1: September 2023 or January 2024 (2023-01/02)			
Course Code	Course Title	Prerequisite	Hrs/wk
BCDV 4001	Introduction to Blockchain	None	20hrs for 1 weeks
BCDV 4010	Smart Contract Development Essentials	None	20hrs for 3 weeks
BCDV 4020	Practical Blockchain	BCDV 4001	20hrs for 2 weeks
BCDV 4021	Front-end Web Development	None	20hrs for 2 weeks
BCDV 4022	Backend web development	BCDV 4021	20hrs for 2 weeks
BCDV 4023	Full Stack Blockchain Integration	BCDV 4021, BCDV 4022	20hrs for 2 weeks
BCDV 4024	Business and Software Design Patterns	BCDV 4021, BCDV 4022, BCDV 4010	20hrs for 2 weeks
		Total Hours	20
Semester 2: January 2024 or May 2024 (2023-02/03)			
Course Code	Course Title		Hrs/wk
BCDV 4019	Advanced Blockchain Topics	BCDV 4024	20hrs for 4 weeks
BCDV 4025	Enterprise Blockchain Development	BCDV 4023	20hrs for 3 weeks
BCDV 4026	Blockchain Platforms	BCDV 4023	20hrs for 3 weeks
BCDV 4027	Capstone project	BCDV 4024	20hrs for 4 weeks
BCDV 4018	Work Term Preparation		2 weekly
		Total Hours	22
Semester 3: May 2024 (2023-03) or September 2024 (2024-01)			
Course Code	Course Title		Hrs/wk
TCOP 4007	Co-op		
OR			
BCDV 4015	Work Integrated Project		4
Pathway Subject to Change			