

T175 Blockchain Development 2022-2023 Pathway			
Semester 1: September 2022 or January 2023 (2022-01/02)			
Course Code	Course Title	Prerequisite	Hrs/wk
BCDV 1001	Introduction to Blockchain	None	20hrs for 1 weeks
BCDV 1010	Smart Contract Development Essentials	None	20hrs for 3 weeks
BCDV 1020	Practical Blockchain	BCDV 1001	20hrs for 2 weeks
BCDV 1021	Front-end Web Development	None	20hrs for 2 weeks
BCDV 1022	Backend web development	BCDV 1021	20hrs for 2 weeks
BCDV 1023	Full Stack Blockchain Integration	BCDV 1021, BCDV 1022	20hrs for 2 weeks
BCDV 1024	Business and Software Design Patterns	BCDV 1021, BCDV 1022, BCDV 1010	20hrs for 2 weeks
		Total Hours	20
Semester 2: January 2023 or May 2023 (2022-02/03)			
Course Code	Course Title		Hrs/wk
BCDV 1019	Advanced Blockchain Topics	BCDV 1024	20hrs for 4 weeks
BCDV 1025	Enterprise Blockchain Development	BCDV 1023	20hrs for 3 weeks
BCDV 1026	Blockchain Platforms	BCDV 1023	20hrs for 3 weeks
BCDV 1027	Capstone project	BCDV 1024	20hrs for 4 weeks
BCDV 1018	Work Term Preparation		2 weekly
		Total Hours	22
Semester 3: May 2023 (2022-03) or September 2023 (2023-01)			
Course Code	Course Title		Hrs/wk
TCOP 1006	Co-op		
OR			
BCDV 1015	Work Integrated Project		4
Pathway Subject to Change			