

T440 Mobile Application Development and Strategy 2024-2025 Pathway			
Semester 1: September 2024 or January 2025			
Course Code	Course Title	Prerequisite	Hrs/wk
MADS 4007	Web Development Fundamentals		20 for 3 weeks
MADS 4012	Full Stack Development	MADS 4007	20 for 3 weeks
MADS 4013	Introduction to Kotlin		20 for 2 weeks
MADS 4001	Introduction to Android Development	MADS 4013	20 for 3 weeks
MADS 4006	Advanced Android Development	MADS 4001	20 for 3 weeks
Total Hours			20/week
Semester 2: January 2025 or May 2025			
Course Code	Course Title		Hrs/wk
MADS 4009	Mobile Application Strategy		20 for 2 weeks
MADS 4002	Swift Fundamentals		20 for 3 weeks
MADS 4003	Introduction to IOS Development	MADS 4002	20 for 3 weeks
MADS 4005	Advanced IOS Development	MADS 4003	20 for 3 weeks
MADS 4014	Cross Platform Mobile Development	MADS 4012	20 for 3 weeks
COMP 4064	Career Planning and Portfolio Development		3 (Weekly)
Total Hours			23/week
Semester 3: May 2025 or September 2025			
Course Code	Course Title		Hrs/wk
TCOP 4010	Co-op		
Or			
MADS 4010	WORK INTEGRATED PROJECT		4
Pathway Subject to Change			