MODEL ROUTE

School:	School of Engineering Technology and Applied Science	Program Number:	3223

Program Title:	**Mobile Applications Development**	Credential:	☐ Certificate ☑ Graduate Certificate ☐ Degree ☐ Diploma ☐ Advanced Diploma ☐ Centennial College Certificate

Program Delivery Mode:	☐ Co-Op ☐ Online ☐ Fast Track ☐ Hybrid ☑ Non Co-op	Duration :	☐ 1 Semesters ☐ 4 Semesters ☑ 2 Semesters ☐ 6 Semesters ☐ 3 Semesters ☐ 8 Semesters

Campus:	**PROGRESS**	Department Code:	**3613**

Intake:	**Fall 2024**

Course Code	Course Title	Co/Pre Requisite (Course Code)	Lab Hours	Lecture Hours	Field Placement Hours	Course Delivery ODL=Online BLD=Blended HYB = Hybrid	Total Course Hrs (Lab + Lecture + Field)	Weeks (14)	Total Hours
Semester 1	**Fall 2024**								
MAPD711	Samsung Android Application Development		2	2			4	14	56
MAPD712	Web Technologies for Mobile Platforms		2	2			4	14	56
MAPD713	Enterprise Technologies for Mobile Platforms		2	2			4	14	56
MAPD714	iOS Development		2	2			4	14	56
MAPD715	Mobile Application UI/UX Design		2	2			4	14	56
							Total		280
Semester 2	**Winter 2025**								
MAPD721	Samsung Advanced Android Development	P=MAPD711	2	2			4	14	56
MAPD722	Mobile Web Development	P=MAPD712	2	2			4	14	56
MAPD724	Advanced iOS Development	P=MAPD714	2	2			4	14	56
MAPD725	Emerging Technologies	P=MAPD715	2	2			4	14	56
MAPD726	Mobile Application Development Project	P=MAPD711 and MAPD712 and MAPD713 and MAPD714 and MAPD715	4				4	14	56
							Total		280
Minimum Grade Required: D									
							Total Program Hours:		**560**

C = Co-Requisite; P = Pre-Requisite

Notes:
◈This course may be offered in one of the following modalities (Online, Hybrid or Blended)