

APPROVED**IT8108 : Mobile Programming****Course Details**

Course Code:	IT8108		
Course Title:	Mobile Programming	APPROVED	
Short Title:	MP1		
Course Level::	Level 8		
Valid From::	2019/2020 Sem 2		
Credits::	15		
Owner:	ICT		
Assessment Method:	Achievement		
Course Aim	The course introduces fundamental specialized programming concepts for a mobile platform. It provides students with an opportunity to apply the software development life cycle to build an app that meets business requirements with a user-centered focus.		

CILO	
On Completion of this course, the learner will be able to	
#	Learning Outcome Description
1	Design a user-centric user interface that follows UI and UX best practice.
2	Implement complex programs (or Apps) for a mobile platform to a given business requirement
3	Follow best practice, industry standards, professional ethics, diagram designing, programming and documentation conventions during the programming process
Requisites	
<ul style="list-style-type: none"> Pre Requisite: IT7008 	

No Examinations
Other Controlled Assessments
Assessment Type Oral questioning after observation
Uncontrolled Assessments
Assessment Type Project (Individual)
Assessment Type Practical Project

Affiliated Entities			
Entity Code	Entity Title	Entity Version	Entity Type
ICT8010	Bachelor of Information and Communications Technology (Programming Major)	2	Programme