

Faculty	Economic and Management Sciences		
Home Department	Information Systems		
Module Topic	Introduction to Information Systems		
Generic Module Name	Introduction to Information Systems 131/132		
Alpha-numeric Code	IFS131/132		
NQF Level	5		
NQF Credit Value	15		
Duration	Semester		
Proposed semester to be offered	First Semester – IFS131 Second Semester – IFS132		
Programmes in which module will be offered	BCom (1008), BCom P/T (1101), BCom Accounting (1021), BCom Financial Accounting (1175), BCom Law (7211), BAdmin (1011), BAdmin P/T (1018), BLIS (2201), BSc CS (3023), BSc CS (3221)		
Year Level	1		
Main Outcomes	<p>On completion of this module students should be able to:</p> <ul style="list-style-type: none"> • Explain the role that information systems plays in different organisations • Explain the role that technology has in relation to the functioning of an information system • Identify various business information systems • Design and implement simple applications 		
Main Content	<ul style="list-style-type: none"> • Introduction to computer hardware and software and using them. • Information system (IS) concepts, system components, information, sources of competitive advantage, IS careers and globalisation challenges. • Organising data and information; databases. • Telecommunications and computer networks • Major classes of business information systems • Introduction to pervasive computing, security, privacy and ethical issues in Information Systems 		
Pre-requisite modules	None		
Co-requisite modules	None		
Prohibited module Combinations	IFS140		
Breakdown of Learning Time	Hours	Timetable Requirement per week	Other teaching modes that does not require time-table
Contact with lecturer/ tutor:	3652	<i>Lectures p.w.</i>	3
Assignments & tasks:	50	<i>Practicals p.w.</i>	1
Practicals:	9	<i>Tutorials p.w.</i>	1
Assessment:	5		
Self-study:	50		
Other: Please specify	0		
Total Learning Time	150		
Methods of Student Assessment	Continuous Assessment (CA): 100% Final Assessment (FA): 0%		
Assessment Module type	Continuous Assessment (CA)		