

Faculty	Economic and Management Sciences		
Home Department	Information Systems		
Module Topic	Business Analysis		
Generic Module Name	Business Analysis 231		
Alpha-numeric Code	IFS231		
NQF Level	6		
NQF Credit Value	20		
Duration	Semester		
Proposed semester to be offered	First Semester		
Programmes in which module will be offered	BCom (1008), BCom P/ T (1101), BCom Extended Curriculum (1751), BCom Law (7211), BAdmin (1011), BAdmin P/T (1018), BSc Computer Science (3023) , BSc Computer Science Extended Curriculum (3221)		
Year Level	2 (3 Extended Curriculum)		
Main Outcomes	<p>On completion of this module, a student should be able to demonstrate:</p> <ul style="list-style-type: none"> • Analyse and document business and requirements. • Analyse and document business processes. • Identify and recommend solutions that deliver value to stakeholders. • Analyse and draw models, diagrams or frameworks related to the main content. • Analyse and document a system development lifecycle. • Document logical data structures and relationships, for databases. • Demonstrate an understanding of trends in Business Systems Analysis. 		
Main Content	<ul style="list-style-type: none"> • The function of a Business, Systems Analyst • System development lifecycles and solution design • Foundations of data modelling • Business requirements • Business processes • Trending IS concepts related to Business and Systems Analysis 		
Pre-requisite modules	<p>BCom Students (3-year programme) IFS131/IFS132 and QSC131/132 or MAT126 and ALC131/132 BCom Students (4-year programme) and BAdmin Students IFS131/IFS132 and QSC131/132 or QSF131/132 and ALC131/132 BSc Students (3-year programme) IFS131/IFS132 and COS101 and COS114 or COS124 and EED127 and MAT103 and MAT104 or STA111 BSc Students (4-year programme) IFS131/IFS132 and COS101 or ISC153 AND MAT151 OR IFS131/IFS132 and COS101 AND Physics 151(2010) And MAT151</p>		
Co-requisite modules	None		
Prohibited module Combinations	None		
Breakdown of Learning Time	Hours	Timetable Requirement per week	Other teaching modes that does not require

				time-table
Contact with lecturer/ tutor:	36	<i>Lectures p.w.</i>	1 x 3h	
Assignments & tasks:	65	<i>Practicals p.w.</i>	1	
Practicals:	9	<i>Tutorials p.w.</i>	1	
Assessment:	10			
Self-study:	80			
Other: Please specify	0			
Total Learning Time	200			
Methods of Student Assessment	Continuous Assessment (CA): 100% Final Assessment (FA): 0%			
Assessment Module type	Continuous Assessment (CA)			