

COURSE FEE

FACULTY OF SCIENCE

Advanced Certificate in Information Technology

Year	Sem	Subject Code	Subject Name	Pre-requisite	Credit Points	FEE BAND	FEE/CP	FEE
Year 1	Semester 1	CPT105	Computer Concepts and PC Applications	Nil	15	3	75	1125
		ENG055	English for Further Studies and Study Skills 1	Nil	12	2	53	636
		CPT023	Fundamentals of Programming	Nil	15	3	75	1125
		MAT033	Mathematics	Nil	15	3	75	1125
		TOTAL			57			4011
	Semester 2	BIS101	Information Systems	CPT105	15	3	75	1125
		CPT113	Multimedia Technology	Nil	15	3	75	1125
		CPT103	Applications Development	CPT105	15	3	75	1125
		MGT013	Introduction to Management	Nil	15	4	80	1200
		TOTAL			60			4575

Diploma in Information Technology (2 years)

Year	Sem	Subject Code	Subject Name	Pre-requisite	Credit Points	FEE BAND	FEE/CP	FEE
Year 1	Semester 1	CPT105	Computer Concepts and PC Applications	Nil	15	3	75	1125
		ENG055	English for Further Studies and Study Skills 1	Nil	12	2	53	636
		CPT023	Fundamentals of Programming	Nil	15	3	75	1125
		MAT033	Mathematics	Nil	15	3	75	1125
		TOTAL			57			4011
	Semester 2	BIS101	Information Systems	CPT105	15	3	75	1125
		CPT113	Multimedia Technology	Nil	15	3	75	1125
		CPT103	Applications Development	CPT105	15	3	75	1125
		MGT013	Introduction to Management	Nil	15	4	80	1200
		TOTAL			60			4575
Year 2	Semester 3	MAT103	Discrete Mathematics	Nil	15	3	75	1125
		CPT111	Introduction to Programming	Nil	15	3	75	1125
		CPT223	System Analysis and Design	Nil	15	3	75	1125
		CPT211	Database Systems	Nil	15	3	75	1125
		TOTAL			60			4500
	Semester 4	CPT129	ICT for Development	Nil	15	3	75	1125
		CPT107	Data Communications and Networking	Nil	15	3	75	1125
		CPT117	Visual Basic Programming	CPT111	15	3	75	1125
		CPT221	Information Technology Project	CPT211, CPT223	15	3	75	1125
		TOTAL			60			4500

Diploma in Information Technology (1 year)

Year	Sem	Subject Code	Subject Name	Pre-requisite	Credit Points	FEE BAND	FEE/CP	FEE
Year 2	Semester 3	MAT103	Discrete Mathematics	Nil	15	3	75	1125
		CPT111	Introduction to Programming	Nil	15	3	75	1125
		CPT223	System Analysis and Design	Nil	15	3	75	1125
		CPT211	Database Systems	Nil	15	3	75	1125
		TOTAL			60			4500
	Semester 4	CPT129	ICT for Development	Nil	15	3	75	1125
		CPT107	Data Communications and Networking	Nil	15	3	75	1125
		CPT117	Visual Basic Programming	CPT111	15	3	75	1125
		CPT221	Information Technology Project	CPT211, CPT223	15	3	75	1125
		TOTAL			60			4500

Bachelor in Information Technology

Year	Sem	Subject Code	Subject Name	Pre-requisite	Credit Points	FEE BAND	FEE/CP	FEE		
Year 1	Semester 1	MAT103	Discrete Mathematics	Nil	15	3	75	1125		
		CPT111	Introduction to Programming	Nil	15	3	75	1125		
		CPT223	System Analysis and Design	Nil	15	3	75	1125		
		CPT211	Database Systems	Nil	15	3	75	1125		
			TOTAL		60			4500		
	Semester 2	CPT129	ICT for Development	Nil	15	3	75	1125		
		CPT107	Data Communications and Networking	Nil	15	3	75	1125		
		CPT117	Visual Basic Programming	CPT111	15	3	75	1125		
		CPT221	Information Technology Project	CPT211, CPT223	15	3	75	1125		
			TOTAL		60			4500		
Year 2	Semester 3	CPT203	Data Structures and Algorithms	CPT111, MAT103	15	3	75	1125		
		BUS103	Business Communications	Nil	15	4	80	1200		
		CPT227	Introduction to Operating Systems	Nil	15	3	75	1125		
			Options (Choose one subject from the list)							
		STA117	Business Mathematics	Nil	15	3	75	1125		
		MGT115	Management and Organizations	Nil	15	4	80	1200		
			TOTAL		60					
	Semester 4	CPT205	Object Oriented Programming	CPT111	15	3	75	1125		
		CPT229	Advanced Networking and Telecommunications	CPT107	15	3	75	1125		
		CPT231	Helpdesk and Service Provision	Nil	15	3	75	1125		
		MGT215	Project Management	Nil	15	4	80	1200		
			TOTAL		60			4575		
		Year 3	Semester 5	CPT301	Internet technology	Nil	15	3	75	1125
				CPT305	Data and Process Modelling	CPT205	15	3	75	1125
CPT307	Logical Database Design			CPT211	15	3	75	1125		
MGT307	IT Management			Nil	15	4	80	1200		
	TOTAL				60			4575		
Semester 6	CPT303		Multimedia Technology and Applications	Nil	15	3	75	1125		
	CPT309		Physical Database Design	CPT211	15	3	75	1125		
	CPT311		Applied IT Project	Nil	30	3	75	2250		
			TOTAL		60			4500		

Diploma in Networking (Nov 2014)

Year	Sem	Subject Code	Subject Name	Pre-requisite	Credit Points	FEE BAND	FEE/CP	FEE
Year 1	Semester 1	CPT023	Fundamentals of Programming		15	3	75	1125
		CPT105	Computer Concepts and PC Applications		15	3	75	1125
		ENG059	English for Further Studies		15	2	53	795
		MAT033	Mathematics		15	3	75	1125
	Semester 2	BIS101	Information Systems		15	3	75	1125
		CPT103	Applications Development		15	3	75	1125
		CPT113	Multimedia Technology		15	3	75	1125
		MGT013	Introduction to Management		15	4	80	1200
Year 2	Semester 3	CPT139	Network Fundamentals		15	3	75	1125
		CPT141	Routing Protocols and concepts		15	3	75	1125
		CPT211	Database Systems		15	3	75	1125
		CPT223	System Analysis and Design		15	3	75	1125
	Semester 4	CPT111	Introduction to Programming		15	3	75	1125
		CPT143	LAN switching and Wireless technologies		15	3	75	1125
		CPT145	WAN Technologies		15	3	75	1125
		CPT221	Information Technology Project		15	3	75	1125
								17745

Diploma in Environmental Management

Advanced Diploma in Environmental Management

Bachelor of Environmental Management

Year	Sem	Subject Code	Subject Name	Pre-Requisite	Credit Point	FEE BAND	FEE/CP	FEE
Year 1:	Semester 1							
Core		ENV103	Introduction to Earth & Marine Science	Nil	15	3	75	1125
		ENV105	Environment and Community Health	Nil	15	3	75	1125
		ENV107	Monitoring & Reporting Environmental Quality	Nil	15	3	75	1125
<i>Choose one subject from the following electives</i>								
Elective		STA111	Statistical Methods: Descriptive & Inferential Statistics	Nil	15	3	75	1125
		ECO111	Principles of microeconomics	Nil	15	4	80	1200
		ENV001	Environment and Social issues in Maldives	Nil	15	3	75	1125
					Total			
Year 1:	Semester 2							
Core		ENV101	Global Environmental issues in a Local Context	Nil	15	3	75	1125

