



School of Computing and Informatics

MSc Distributed Computing Technology

Contact

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Objectives

MSc DCT

- Produce distributed systems engineers and technologist to plan, design, build, manage corporate computing systems, ISP and TSP networks and services.
- Produce researchers in the area of distributed computing technology who can explore and innovate new techniques for solving real world problems.

Admission Requirements

MSc DCT

- BSc CS/Engineering/Maths/Physics of at least Upper Second
- BSc CS/Engineering/Maths/Physics Lower Second with 2 years' experience
- BSc CS/Engineering/Maths/Physics Pass with 5 years' experience

Applicants for ALL programmes shall be required to pass an entrance examination

Course Structure

Common Courses for ALL Programmes

Code	Title
CCC701	Research Methodology
CCC702	ICT Project Management
CCC703	Product Design and Entrepreneurship

MSc DCT Domain Courses

CDS701	Communication Networks Technologies
CDS702	Distributed Computing Architectures
CDS703	Computing Systems Security
CDS704	Distributed Computing Services

MSc DCT Electives

CDT705	Performance Analysis and Systems Optimization
CDT706	Real Time and Embedded Systems
CDT707	Computer Forensics and Cyber Security
CDS708	Distributed Software Development and Integration
CDT705	Performance Analysis and Systems Optimization

MSc Project

Fee Structure

Fee Item	Units	Cost/Unit	Total
Tuition	10	24,000	240,000
Computer			10,000
SCI Lab			48,000
Library			12,000
Caution Money			5,000
Examination			10,000
Medical			10,000
Activity			4,000
Registration			4,000
Identity Card			1,000
Project Supervision			72,000
Total			404,000