

Research Areas

The proposed research can be in any of the areas listed below:

- (a) Distributed Systems
- (b) Artificial Intelligence
- (c) Computer Architecture
- (d) Information Systems

Fees Schedule for Kenyan Students

Fee Item	Per year	Amount (KSh.)
Application		1,500
Registration	2,000	6,000
Identification card	500	1,500
Tuition	108,700	326,100
Supervision		12,000
Exam (Thesis)		12,000
Medical Fee	1,000	3,000
Caution Money		4,000
Total		366,100

* Please refer to BPS for updated fees structure

In addition, there will be a minimum Research Money sum of KSh. 200,000

More Information....

The Director

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School of Computing & Informatics



University of Nairobi

**Ph.D. in
Computer Science**

**A Research-Oriented
Programme**

Introduction

We have designed a Ph.D. in Computer Science by research programme for interested students. It is expressly designed to consider research problems encountered in real life business and industrial settings.

The objectives of the programme are:

- (a) To create new opportunities for postgraduate research in Kenya and the region in Computer Science and Information Systems.
- (b) To contribute to the production of Computer Science and Information Systems professionals required at the various levels of industrial development and thereby be a partner in the industrial development of Kenya and the region.
- (c) To cultivate an active and relevant Computer Science research and development community.
- (d) To collaborate with industry to develop IT products and services that address needs in key economic sectors.
- (e) To produce high quality education, research and products that compete effectively at the global level.

Entrance Requirements

The common regulations for the Ph.D degree in the University of Nairobi shall apply. The minimum requirements for eligibility into the Ph.D in Computer Science are:

- (a) Holders of a Masters degree of the University of Nairobi in Computer Science or in Applied Computer Science or an equivalent qualification from an institution recognised by Senate.
- (b) Holders of a Masters degree in a related , e.g. Electronic Engineering, Mathematics, with a strong Computer Science content as approved by the University of Nairobi Senate, or an equivalent qualification from an institution recognised by Senate.

In addition, the applicant must have a research proposal.

Structure and Duration

3 Years by Research

How to Apply

Application forms are available from Board of Postgraduate Studies (BPS) on the Main Campus, upon payment of a non-refundable applications processing fee of KSh. 1,500. Completed forms should be returned to the Director BPS.

Research Proposal Format

The proposal should include the following sections with a table of contents:

- Title Page (*Research Title, Full names, Date*)
- Definition of Research Discipline and sub discipline. *E.g. Information Systems, Social Informatics,...*
- Introduction
- Problem definition / Research Question
- Objectives
- Justification
- Literature Review
- Methodology
- Budget
- Study Plan Schedule
- Dissemination Strategy of research work (*Technical reports, Papers,.*)
- References