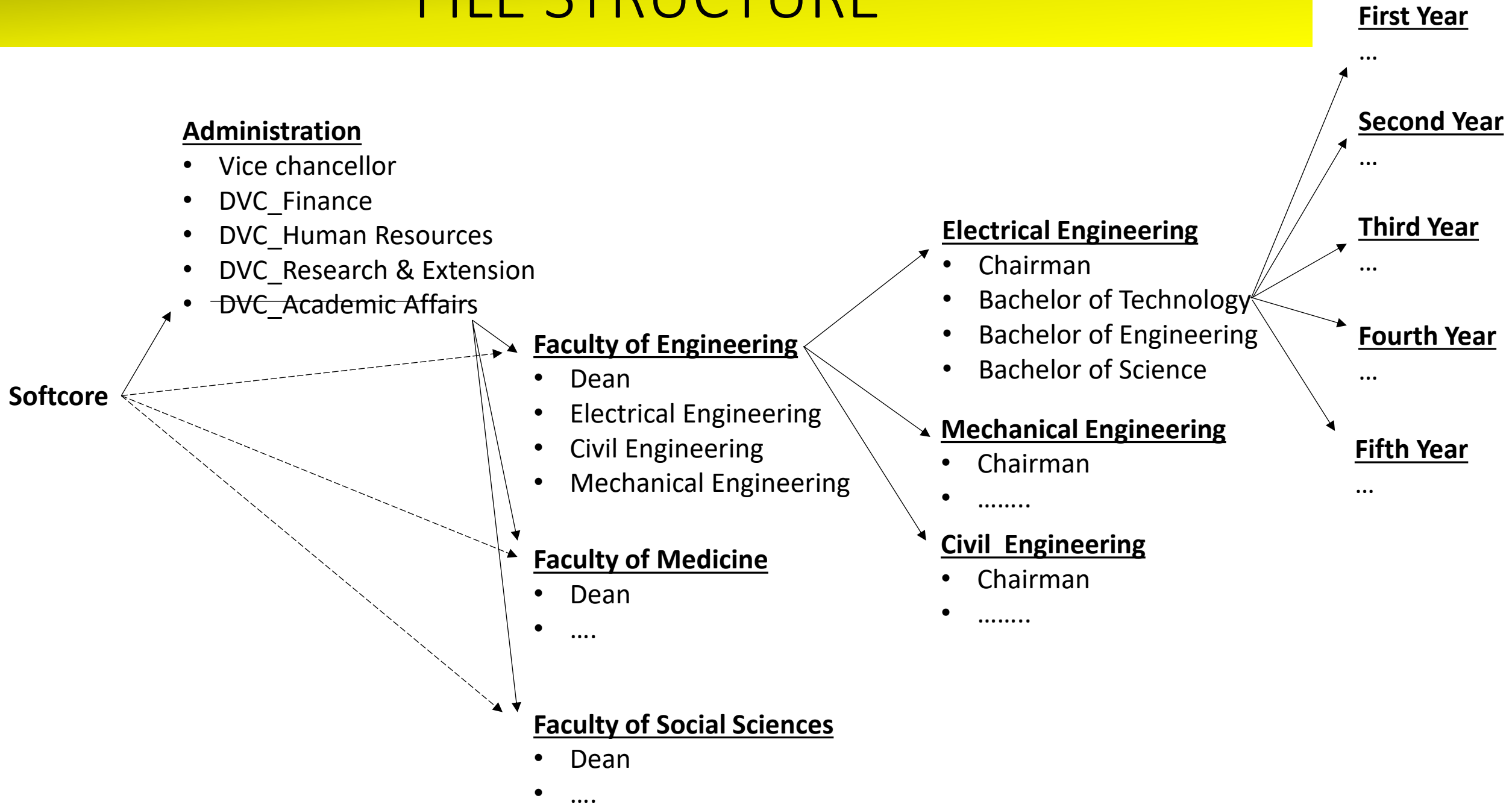


DESIGN OF UNIVERSITY WEBSITE

ECE 422 – DATA COMMUNICATION & COMPUTER NETWORKS

Monday, April 7, 2025

FILE STRUCTURE



SURVEY OF SIMILAR WEBSITES /01

Oldest University in USA

The image shows a browser window displaying the Harvard University website. The browser's address bar shows the URL <https://www.harvard.edu>. The website header features the Harvard University logo and the text "HARVARD UNIVERSITY". A navigation menu is overlaid on the page, listing "Academics", "Campus", "In Focus", "Visit", and "About". The "Academics" menu item is expanded, showing a list of links: "Explore all programs", "Harvard Schools", "Professional and lifelong learning", "Free online courses", and "More about academics at Harvard". The background of the website is a dark, blurred image of a graduation ceremony.

Harvard University

Close

Academics

Campus

In Focus

Visit

About

Explore all programs →
Browse all of our undergraduate concentrations, graduate degrees, and professional certificates.

Harvard Schools >

Professional and lifelong learning

Free online courses

More about academics at Harvard

Quick Links > **A to Z Index** **Find a Person** **Events** **Media Relations** **Alumni** **Give Now**

Activate Windows
Go to Settings to activate Windows.

SURVEY OF SIMILAR WEBSITES / 02

Oldest University in Kenya

The image shows a browser window displaying the University of Nairobi website. The browser's address bar shows the URL <https://uonbi.ac.ke>. The website's navigation menu includes links for Notable Alumni, UoN Library, Faculties & Departments, and Institutes and Centres. A search bar with the text "Search Custom Search" is located in the top right. The main content area features the University of Nairobi logo and name, along with navigation links for ABOUT US, PROGRAMMES, RESEARCH, MEDIA DESK, and COVID-19 INFO. A large blue banner with a white graduation cap icon on the left contains the text "Looking to further your studies?" and "APPLY NOW". Below this, it states "UoN offers a vast range of postgraduate programmes tailor-made for you" and includes a "CLICK HERE" button with a hand cursor. The banner also features the URL application.uonbi.ac.ke and the hashtag #StudyatUoN. On the right side of the banner, there is a partial view of a blue box with the text "STU" and a photo of a person. At the bottom left, there is a "NEWS | All News & Announcements" link. At the bottom right, there is a watermark for "Activate Windows" with the text "Go to Settings to activate Windows".

University of Nairobi | Committee x +

https://uonbi.ac.ke

Sign in

Notable Alumni UoN Library Faculties & Departments Institutes and Centres

Search Custom Search

UNIVERSITY OF NAIROBI

ABOUT US PROGRAMMES RESEARCH MEDIA DESK COVID-19 INFO

Looking to further your studies?

APPLY NOW

UoN offers a vast range of postgraduate programmes tailor-made for you

application.uonbi.ac.ke #StudyatUoN

CLICK HERE

NEWS | All News & Announcements

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SURVEY OF SIMILAR WEBSITES / 03

Oldest University in East Africa

makerere university - Bing x Makerere University | We Build for the Future x

https://www.mak.ac.ug

Home About v R&I Fund Webmail Events News Services v MaRCCI MCF Scholars IDI RPC

MAKERERE UNIVERSITY
We Build for the Future

ADMISSIONS ACADEMIC UNITS RESEARCH STUDENTS GRADUATION E-LEARNING

Coronavirus disease (COVID-19) updates

Makerere Marks World Drowning Prevention Day

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SURVEY OF SIMILAR WEBSITES / 04


Best University in South Africa

university of pretoria - Bing x university of witwatersrand - Bing x Home - University of Witwatersrand

← → ↻ 🏠 🔒 https://www.wits.ac.za ⭐ ⚙️ 🗄️ Sign in

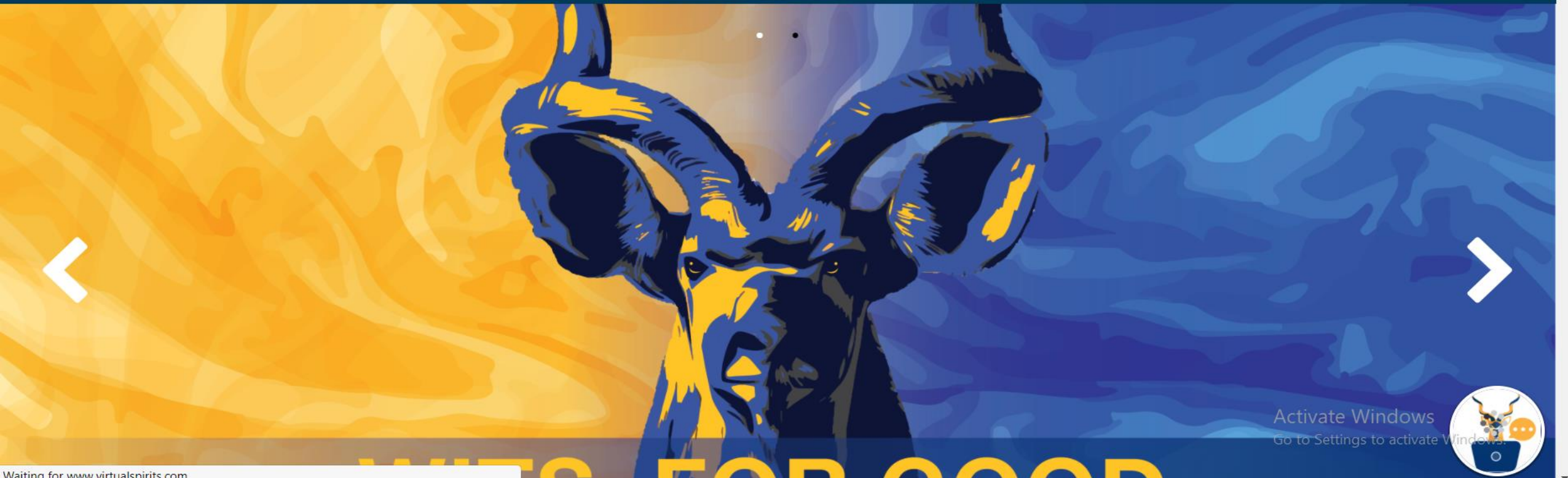
Coronavirus (Covid-19) Updates | South African Covid-19 Resource Portal | Wits Covid-19 Resource Portal

About | Staff | Alumni | Give | Library | News and Events | Wits100

UNIVERSITY OF THE WITWATERSRAND, JOHANNESBURG  100 1922 2022


Search 🔍

Study at Wits | Students | Campus life | Faculties and Schools | Teaching and Learning | Research



WITS FOR GOOD

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SURVEY OF SIMILAR WEBSITES / 05

Oldest University in the United Kingdom



[ADMISSIONS](#) ▾ [RESEARCH](#) ▾ [NEWS & EVENTS](#) ▾ [ABOUT](#) ▾

[Colleges](#) ▾

[Divisions & departments](#) ▾



[Coronavirus](#)

[Staff](#)

[Oxford students](#)

[Alumni](#)

[Local community](#)



THE FINAL 25%: HOW TO TACKLE HARD-TO-REACH EMISSIONS

We've released three reports into how to tackle greenhouse gas emissions in trickier areas like agriculture, plastics, cement and waste

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SURVEY OF SIMILAR WEBSITES / 06

Oldest University in Europe

Search ▾

Directories ▾

Online services ▾

University Intranet

My e-mail ▾

My portal

Information for ▾



ALMA MATER STUDIORUM
UNIVERSITÀ DI BOLOGNA



IT

EN

HOME UNIVERSITY ▾ TEACHING ▾ RESEARCH ▾ UNIVERSITY AND SOCIETY ▾ INTERNATIONAL ▾ SERVICES AND OPPORTUNITIES ▾

i COVID-19 - Resuming activities safely - [The measures adopted by the University of Bologna](#)



FRONTPAGE default.html)

UNIVERSITY LOGO

SOFTCORE UNIVERSITY

SEARCH

ADMINISTRATION

VICE CHANCELLOR

DVC/ACADEMIC

DVC/FINANCE

DVC/HUMAN RESOURCES

DVC/RESEARCH & EXTENSION

NEWS

PHOTO/VIDEO

FACULTIES

Faculty of Engineering

Faculty of Social Sciences

Faculty of Medicine

ABOUT US

CONTACT US

FACULTY FRONTPAGE, e.g. engineering.html

UNIVERSITY LOGO

SOFTCORE UNIVERSITY

FACULTY OF ENGINEERING

OFFICE OF THE DEAN

DEPARTMENTS

Electrical Engineering

Mechanical Engineering

Civil Engineering

NEWS

ABOUT US

CONTACT US

DEPARTMENT FRONTPAGE, e.g. electrical.html

UNIVERSITY LOGO

SOFTCORE UNIVERSITY

DEPARTMENT OF ELECTRICAL ENGINEERING

DEGREE PROGRAMMES:

[B.Sc \(Electrical & Communication Engineering\)](#)

[B.Tec \(Electrical Engineering\)](#)

[B.Eng \(Electrical Engineering\)](#)

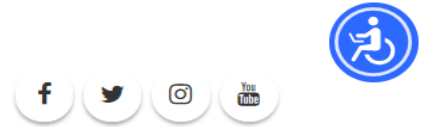
[NEWS](#)

[ABOUT US](#)

[CONTACT US](#)

SIMILAR COURSE WEBSITES

Bachelor of Science in Electrical and Electronic Engineering



HOME

Search for Programme

How to Apply ▶

Apply Now ▾

Procedure for fees payment ▶

Student finance contacts ▶

[Students Application Portal >>](#)

electrical

[Bachelor of Science in Electrical and Electronic Engineering](#) ▶

[MASTER OF SCIENCE IN ELECTRICAL AND ELECTRONIC ENGINEERING](#) ▶

[Doctor of Philosophy in Electrical and Electronic Engineering](#) ▶

Bachelor of Science in Electrical and Electronic Engineering

Course code - F17

The course has taken into account the latest developments in this field of engineering and the national requirements. Each semester course shall have a total of 45 contact hours including lectures and tutorials and shall comprise one course unit. Laboratories shall have 60 hours per semester and shall comprise one course unit, except in the first year of study when they shall have 45 hours. There shall be a practical assignment term lasting for eight weeks at the end of the third year of study. There shall also be industrial attachment of undergraduate students during the long vacation of the fourth year of study.

[Click here for more information](#)

DEGREE FRONTPAGE, e.g. B.Tec.html

UNIVERSITY LOGO

SOFTCORE UNIVERSITY

DEPARTMENT OF ELECTRICAL ENGINEERING

B.SC (ELECTRICAL & COMMUNICATION ENGINEERING)

CURRICULUM

Introduction

Objectives

Design of Degree Programme

Admission Requirements

Examination Regulations

Course Structure

Course Description

BONUS

Important Semester Dates

Examination Timetable

SCREEN DESIGN CONCEPTS / 01

Untitled 1 (C:\Users\user\Documents\Softcore\default.html) - Microsoft Expression Web 4

File Edit View Insert Format Tools Table Site Data View Panels Window Help

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body

SOFTCORE UNIVERSITY

DEPARTMENT OF ELECTRICAL ENGINEERING

OFFICE OF THE CHAIRMAN

ACADEMIC PROGRAMMES

<u>BACHELOR OF TECHNOLOGY(B.TECH)</u>	<u>BACHELOR OF ENGINEERING (B.ENG)</u>	<u>BACHELOR OF SCIENCE(B.ECE)</u>
<u>FIRST YEAR</u>	<u>FIRST YEAR</u>	<u>FIRST YEAR</u>
<u>SECOND YEAR</u>	<u>SECOND YEAR</u>	<u>SECOND YEAR</u>
<u>THIRD YEAR</u>	<u>THIRD YEAR</u>	<u>THIRD YEAR</u>
<u>FOURTH YEAR</u>	<u>FOURTH YEAR</u>	<u>FOURTH YEAR</u>
<u>FIFTH YEAR</u>	<u>FIFTH YEAR</u>	<u>FIFTH YEAR</u>

SCREEN DESIGN CONCEPTS /02

File Edit View Insert Format Tools Table Site Data View Panels Window Help

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FUNDAMENTALS OF PHYSICS I (4 Units)

[Pre-requisites:](#)

[Course Purpose](#)

[Expected Learning Outcomes:](#)

[Course Content](#)

[Mode of Delivery](#)

[Instructional Materials](#)

[Recommended textbooks:](#)

Pre-requisites:

None

Course Purpose

To introduce students to principles both in terms of concepts and problem-solving skills in mechanics, properties of matter and sound required during the study of advanced topics in engineering.

Expected Learning Outcomes:

Upon completion of the module, the student is expected to:

1. explain, qualitatively and quantitatively, the role of photons in phenomena such as the photoelectric effect, x-rays and Compton scattering;
2. be able to independently solve the Schrödinger equation for simple one-dimensional systems;
3. be able to discuss and interpret experiments displaying wavelike behaviour of matter, and how this motivates the need to replace classical mechanics by a

Design Split Code

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