



University of Pretoria Yearbook 2022

Introduction to programming and computer simulations 101 (EMR 101)

Qualification	Undergraduate
Faculty	Faculty of Engineering, Built Environment and Information Technology
Module credits	4.00
NQF Level	05
Prerequisites	No prerequisites.
Language of tuition	Module is presented in English
Department	Electrical, Electronic and Computer Engineering
Period of presentation	Year

Module content

This module is presented during the recess period at the end of the first semester. The module serves as an introduction to programming and computer simulations using a high-level industry-standard programming language to develop and support problem solving. Students will be informed by the Department if, for practical reasons, the module needs to be offered in a different time slot.

The regulations and rules for the degrees published here are subject to change and may be amended after the publication of this information.

The [General Academic Regulations \(G Regulations\)](#) and [General Student Rules](#) apply to all faculties and registered students of the University, as well as all prospective students who have accepted an offer of a place at the University of Pretoria. On registering for a programme, the student bears the responsibility of ensuring that they familiarise themselves with the General Academic Regulations applicable to their registration, as well as the relevant faculty-specific and programme-specific regulations and information as stipulated in the relevant yearbook. Ignorance concerning these regulations will not be accepted as an excuse for any transgression, or basis for an exception to any of the aforementioned regulations.