

# University of Pretoria Yearbook 2019

## Additional Programming 1 114 (JPO 114)

**Qualification** Undergraduate

**Faculty** [Faculty of Engineering, Built Environment and Information Technology](#)

**Module credits** 8.00

**Programmes** [BEng Computer Engineering Engage](#)

**Prerequisites** No prerequisites.

**Contact time** 3 tutorials per week, Foundation Course, 1 lecture per week

**Language of tuition** Module is presented in English

**Department** EBIT Deans Office

**Period of presentation** Semester 1

### Module content

Background knowledge, problem-solving skills, conceptual understanding and reasoning skills required by COS 132.

The information published here is subject to change and may be amended after the publication of this information. The [General Regulations \(G Regulations\)](#) apply to all faculties of the University of Pretoria. It is expected of students to familiarise themselves well with these regulations as well as with the information contained in the [General Rules](#) section. Ignorance concerning these regulations and rules will not be accepted as an excuse for any transgression.