

# University of Pretoria Yearbook 2021

## Timber design 779 (SIN 779)

**Qualification** Postgraduate

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

**Module credits** 24.00

**NQF Level** 08

**Prerequisites** No prerequisites.

**Contact time** 40 Contact hours

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

**Department** Civil Engineering

**Period of presentation** Year

### Module content

A research term paper will be prepared.

Timber properties, grading, treatment, structural form, element design and bracing of structures. Analysis of I-beams, composite beams, frames and connections. Research project.

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.