

# University of Pretoria Yearbook 2021

## Design and technology 340 (JOT 340)

**Qualification** Undergraduate

**Faculty** [Faculty of Education](#)

**Module credits** 20.00

**NQF Level** 07

**Prerequisites** No prerequisites.

**Contact time** 2 practicals per week, 4 lectures per week

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

**Department** Science Mathematics and Technology Education

**Period of presentation** Semester 2

### Module content

This module develops an understanding of designing and design theory. It addresses problem solving and the development of solutions to technological problems. Two knowledge strands, namely mechanical and electrical systems and control will be covered.

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