

University of Pretoria Yearbook 2021

Fourth industrial revolution 422 (INY 422)

Qualification Undergraduate

Faculty Faculty of Engineering, Built Environment and Information Technology

Module credits 15.00

NQF Level 08

Prerequisites INL 310 or INL 320

Contact time 8 meetings per semester

Language of tuition Module is presented in English

Department Information Science

Period of presentation Semester 1

Module content

This module evaluates the evolution of previous industrial revolutions to the fourth industrial revolution. It compares and critiques the fourth industrial revolution in the light of concepts of the information and knowledge societies, and examines relevant themes in the literature. It also discusses the implications for knowledge workers.

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