

University of Pretoria Yearbook 2024

Lean operations management 850 (GIB 850)

Qualification	Postgraduate
Faculty	Gordon Institute of Business Science
Module credits	6.00
NQF Level	09
Contact time	28 contact hours per 3 week cycle
Language of tuition	Module is presented in English
Department	Gordon Institute of Business Science
Period of presentation	Semester 2

Module content

This module examines how an organisation's structures, systems and processes contribute to its competitive position. This involves management of the processes whereby inputs such as labour, materials and equipment are converted to products or services that meet customers' needs at an acceptable cost. Improving performance cross-functionally and across the value chain is an important focus. Topics include functional versus corporate operations strategy, operations' reactive role, service-delivery systems design, process choice, quality management and improving operations, time and productivity, aligning operations to markets, and the impact of technology developments on the service delivery system. You will be able to analyse an operating system's efficiency in terms of process design, capacity and quality of service, and make recommendations to improve its design or operation. You will have a greater appreciation of the need to manage integrated processes across the value chain to achieve business success.

General Academic Regulations and Student Rules

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. The G Regulations are updated annually and may be amended after the publication of this information.

Regulations, degree requirements and information

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

University of Pretoria Programme Qualification Mix (PQM) verification project

The higher education sector has undergone an extensive alignment to the Higher Education Qualification Sub-Framework (HEQSF) across all institutions in South Africa. In order to comply with the HEQSF, all institutions are legally required to participate in a national initiative led by regulatory bodies such as the Department of Higher Education and Training (DHET), the Council on Higher Education (CHE), and the South African Qualifications Authority (SAQA). The University of Pretoria is presently engaged in an ongoing effort to align its qualifications and programmes with the HEQSF criteria. Current and prospective students should take note that changes to UP qualification and programme names, may occur as a result of the HEQSF initiative. Students are advised to contact their faculties if they have any questions.