

University of Pretoria Yearbook 2025

Advanced agricultural and rural development applications 785 (ARD 785)

Qualification	Postgraduate
Faculty	Faculty of Natural and Agricultural Sciences
Module credits	15.00
NQF Level	08
Programmes	BAgricHons in Rural Development Planning
Prerequisites	No prerequisites.
Contact time	1 four-hour lecture in 5 block week sessions
Language of tuition	Module is presented in English
Department	Agricultural Economics Extension and Rural Develo
Period of presentation	Semester 1

Module content

Challenges and objectives of development, including the issues of underdevelopment, hunger, poverty and inequalities. Definitions of development, economic development, growth, rural development and agricultural development. Overview and evolution of concepts and theories of agriculture and rural development. Overview of past and emerging ideas to accelerate development of rural economic sectors, including agricultural innovation, technology innovation, development pathways. The roles of agriculture and structural transformation in development and options for the development of small-scale agriculture. Introduction to institutions and organisations in agriculture and rural development. The importance of agriculture in the rural economy (agro-industries, agribusiness), the rural non-farm economy, rural infrastructure, rural finance, human capital (health and education) and basic services (water, electricity & sanitation) in rural development. Special applications integrated into the content, including: climate change, migration, conflict, food security, gender, land reform and sustainability (SDG, Africa's Agenda 2063, National Development Plans). Case study: Analysis of a practical agricultural and rural development problem.

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.