

Universiteit van Pretoria Jaarboek 2018

Parsiele ewewig model en kommoditeitsmark analise 820 (LEK 820)

Kwalifikasie	Nagraads
Fakulteit	Fakulteit Natuur- en Landbouwetenskappe
Modulekrediete	15.00
Programme	MPhil Landbou-ekonomie (Gedoseer)
Diensmodules	Fakulteit Ekonomiese en Bestuurswetenskappe
Voorvereistes	EKT 723 of LEK 810
Kontaktyd	1 praktiese sessies per week, 1 lesing per week
Onderrigtaal	Module word in Engels aangebied
Departement	Landbou-ekonomie, Voorligting en Landelike Ontw
Aanbiedingstydperk	Semester 2

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

This module focuses on the modelling of agricultural commodity markets, price determination, policy and trade. The main objective is to provide the basic theoretical principles and skills for partial-equilibrium model building and an opportunity to apply these skills. The approach will include:

- 1) Economic theory: The theoretical foundations of each modelling component of a typical commodity balance sheet and set of prices will be emphasised in the design and specification of models; price formation and model closure under alternative equilibrium pricing conditions
- 2) Applied research: Advanced steps in modelling will be emphasised. Throughout the module, applied modelling research will be conducted and presented to gain experience with methods discussed in class. The course applies economic theory and quantitative methods to analyse food and agricultural markets, price, trade and policy issues. The module examines problem formulation, model structure, estimation, and model evaluation applied to demand and supply and to trade and policy interventions.

Die inligting wat hier verskyn, is onderhewig aan verandering en kan na die publikasie van hierdie inligting gewysig word.. Die [Algemene Regulasies \(G Regulasies\)](#) is op alle fakulteite van die Universiteit van Pretoria van toepassing. Dit word vereis dat elke student volkome vertroud met hierdie regulasies sowel as met die inligting vervat in die [Algemene Reëls](#) sal wees. Onkunde betreffende hierdie regulasies en reëls sal nie as 'n verskoning by oortreding daarvan aangebied kan word nie.