

# Universiteit van Pretoria Jaarboek 2018

## Actuarial risk management 712 (IAS 712)

|                           |                                                         |
|---------------------------|---------------------------------------------------------|
| <b>Kwalifikasie</b>       | Nagraads                                                |
| <b>Fakulteit</b>          | <a href="#">Fakulteit Natuur- en Landbouwetenskappe</a> |
| <b>Modulekrediete</b>     | 50.00                                                   |
| <b>Programme</b>          | <a href="#">BScHons Aktuariële Wetenskap</a>            |
| <b>Voorvereistes</b>      | IAS 361                                                 |
| <b>Kontaktyd</b>          | 4 lesings per week, 2 praktiese sessies per week        |
| <b>Onderrigtaal</b>       | Module word in Engels aangebied                         |
| <b>Departement</b>        | Aktuariële Wetenskap                                    |
| <b>Aanbiedingstydperk</b> | Jaar                                                    |

### Module-inhoud

\*Hierdie inligting is slegs in Engels beskikbaar.

Surplus management. Mergers, acquisitions, insolvency and closure. Options and guarantees. Stakeholders. External environment. Regulation. Introduction to financial products and customer needs. Benefits overview and providers of benefits. Life insurance overview and life products. General insurance overview and products. Cash flows of simple products. Contract design. Project management. Capital project appraisal. Money markets. Bond markets. Equity markets. Property markets. Futures and options. Collective investment schemes. Overseas markets. Economic influences on investment markets. Other influences on investment markets. Relationship between returns on asset classes. Valuation of individual investments. Valuation of asset classes and portfolios. Investment strategy – institutions. Investment strategy – individuals. Developing an investment strategy. Modelling. Data. Setting assumptions. Expenses. Pricing and financing strategies. Discontinuance. Valuing liabilities. Accounting and disclosure. Surplus and surplus management. Sources of risk. Risks in benefit schemes. Pricing and insuring risks. The risk Management process. Risk management tools. Capital management. Monitoring.

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.