

Universiteit van Pretoria Jaarboek 2018

Bedryfsbestuur 780 (IBB 780)

Kwalifikasie	Nagraads
Fakulteit	Fakulteit Ingenieurswese, Bou-omgewing en Inligtingtegnologie
Modulekrediete	16.00
Programme	BIngHons Ingenieurs- en Tegnologiebestuur BScHons Ingenieurs- en Tegnologiebestuur
Voorvereistes	Geen voorvereistes.
Kontaktyd	20 kontakure
Onderrigtaal	Module word in Engels aangebied
Departement	Ingenieurs- en Tegnologiebestuur
Aanbiedingstydperk	Semester 1 en Semester 2

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

The ISO 55000 standard (under development) defines an Asset as “something that has potential or actual value to an organisation”. The value will vary between different organisations and their stakeholders. Value can be tangible or intangible, financial or non-financial. Asset Management is defined as “the set of coordinated activities that an organisation uses to realise value from assets in the delivery of its outcomes or objectives.” Realisation of value requires the achievement of a balance of costs, risks and benefits, often over different timescales. The overall objective of this module is to apply the basic principles of planning, organisation, leading and control to the management of assets, in particular engineering assets. This includes aspects such as support, operation, performance evaluation and continual improvement. Current standards (e.g. ISO 55000), guidelines (e.g. PAS-55) and other government documents on asset management are also addressed in this module.

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 vertrouwd 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.