

University of Pretoria Yearbook 2016

Information systems design 320 (BID 320)

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| Qualification | Undergraduate |
| Faculty | Faculty of Engineering, Built Environment and Information Technology |
| Module credits | 16.00 |
| Programmes | BEng Industrial Engineering BEng Industrial Engineering Engage |
| Prerequisites | No prerequisites. |
| Contact time | 2 practicals per week, 1 tutorial per week, 3 lectures per week |
| Language of tuition | English |
| Academic organisation | Industrial and Systems Eng |
| Period of presentation | Semester 2 |

Module content

Systems development planning, system requirement analysis, different approaches towards structured analysis and design of systems, process design, database design and normalization, object-oriented design and modelling, information system application building and testing.

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