



University of Pretoria Yearbook 2017

Structures 120 (SKE 120)

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| Qualification | Undergraduate |
| Faculty | Faculty of Engineering, Built Environment and Information Technology |
| Module content | Beams (shear force and bending moment, bending and shear stresses, design of standard beams in steel, concrete and timber, section properties, lateral restraint); compression members; combined axial and bending; deflection. |
| Module credits | 9.00 |
| Programmes | BSc Construction Management BSc Quantity Surveying |
| Service modules | Faculty of Engineering, Built Environment and Information Technology |
| Prerequisites | SKE 110 GS |
| Contact time | 1 tutorial per week, 2 lectures per week |
| Language of tuition | Separate classes for Afrikaans and English |
| Academic organisation | Civil Eng |
| Period of presentation | Semester 2 |

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