



University of Pretoria Yearbook 2019

Hydraulics 321 (SHC 321)

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| Qualification | Undergraduate |
| Faculty | Faculty of Engineering, Built Environment and Information Technology |
| Module credits | 16.00 |
| Programmes | BEng Civil Engineering BEng Civil Engineering Engage |
| Prerequisites | (SHC 310) |
| Contact time | 1 practical per week, 1 tutorial per week, 4 lectures per week |
| Language of tuition | Afrikaans and English are used in one class |
| Department | Civil Engineering |
| Period of presentation | Semester 2 |

Module content

Pipe network analyses and municipal services. Components of water distribution networks. Pump selection and water hammer analyses. Free surface flows and model analyses.

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