



University of Pretoria Yearbook 2019

Community ecology 353 (ZEN 353)

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| Qualification | Undergraduate |
| Faculty | Faculty of Natural and Agricultural Sciences |
| Module credits | 18.00 |
| Programmes | BSc Ecology BSc Entomology BSc Environmental Sciences BSc Zoology |
| Service modules | Faculty of Education |
| Prerequisites | ZEN 351 (50%) (Note: Prerequisite not applicable to students enrolled for a dual major in Zoology and Plant Science). |
| Contact time | 4 lectures per week, 2 practicals per week |
| Language of tuition | Module is presented in English |
| Department | Zoology and Entomology |
| Period of presentation | Quarter 4 |

Module content

The scientific approach; characteristics of the community; the community as a superorganism; community changes; competition as a factor determining community structure; disturbance as a determinant of community structure; community stability; macroecological environmental gradients and communities. A field trip will be conducted during the September vacation to the Sani Pass region of the Maloti-Drakensberg Mountains.

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