

## University of Pretoria Yearbook 2016

## Conservation ecology 364 (ZEN 364)

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| Qualification          | Undergraduate                                |
| Faculty                | Faculty of Natural and Agricultural Sciences |
| Module credits         | 18.00  |
| Programmes             | BSc Biochemistry                             |
|                        | BSc Ecology                                  |
|                        | BSc Entomology                               |
|                        | BSc Environmental Sciences                   |
|                        | BSc Genetics                                 |
|                        | BSc Geography                                |
|                        | BSc Geoinformatics                           |
|                        | BSc Human Physiology                         |
|                        | BSc Microbiology                             |
|                        | BSc Physics                                  |
|                        | BSc Plant Science                            |
|                        | BSc Zoology                                  |
| Service modules        | Faculty of Education                         |
| Prerequisites          | No prerequisites.                            |
| Contact time           | 4 lectures per week, 2 practicals per week   |
| Language of tuition    | English                                      |
| Academic organisation  | Zoology and Entomology                       |
| Period of presentation | Quarter 4                                    |

## Module content

This module is intended to provide students with skills to undertake field surveys that are essential for research and planning in the conservation of biodiversity. The module has a large fieldwork component. A field trip will be conducted over a ten-day period during the September vacation in the Sani Pass region of the Drakensberg (including South Africa and Lesotho).

The students will be actively involved in planning and executing the field surveys, and will be responsible for analysing and presenting the results. The students will gain valuable practical experience in the field by applying a number of survey techniques and focusing on several different taxa that are relevant to conservation ecology.



The information published here is subject to change and may be amended after the publication of this information. The **General Regulations** (**G Regulations**) apply to all faculties of the University of Pretoria. It is expected of students to familiarise themselves well with these regulations as well as with the information contained in the **General Rules** section. Ignorance concerning these regulations and rules will not be accepted as an excuse for any transgression.