

# University of Pretoria Yearbook 2021

## Wildlife nutrition 782 (NLB 782)

<b>Qualification</b>	Postgraduate
<b>Faculty</b>	<a href="#">Faculty of Natural and Agricultural Sciences</a>
<b>Module credits</b>	10.00
<b>NQF Level</b>	08
<b>Programmes</b>	<a href="#">BScHons Wildlife Management</a>
<b>Prerequisites</b>	No prerequisites.
<b>Contact time</b>	2 Block weeks, 2 practicals
<b>Language of tuition</b>	Module is presented in English
<b>Department</b>	Zoology and Entomology
<b>Period of presentation</b>	Semester 2

### Module content

Ensuring essential prior knowledge of the fundamentals of nutrition through peer-assisted learning strategies. The digestive functioning of selected wild ruminant and non-ruminant herbivores is discussed as well as their nutrient requirements and deficiencies that commonly occur. The spatial scaling of nutrients in vegetation is explained, followed by the foraging strategies that large African herbivores of varying body sizes use to adapt to spatial and temporal nutrient heterogeneity. Optimal foraging theory is discussed. This module supports the Sustainable Development Goals 2 (Zero hunger) and 15 (Life on land).

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.