

## ADVANCED DIPLOMA IN WILDLIFE MANAGEMENT

Qualification code: ADWI21 - NQF Level 7 (120 credits)

SAQA ID: 115433, CHE NUMBER: H/H16/E149CAN

Campus where offered:

Pretoria Campus

### REMARKS

a. *Admission requirement(s):*

A Diploma in Wildlife Management; **or** a National Diploma: Game Ranch Management, **or** a relevant bachelor's degree, **or** an equivalent qualification at NQF Level 6 with a minimum of 360 credits.

Holders of any other equivalent South African or international qualification may also be considered, see Chapter 1 of Students' Rules and Regulations.

b. *Selection criteria:*

Selection is based on an assessment by a departmental selection panel. Applicants showing academic potential (and who completed the National Diploma or Diploma in a satisfactory time frame (3-4 years) and subsequently achieved the relevant body of knowledge might be admitted into the programme.

All completed applications received within the published due dates will be ranked. After consideration of the Departmental Student Enrolment Plan, only the top ranking applicants will be selected. Once a programme is full, a waiting list will be in place to provide an opportunity for applicants to fill places of those who did not register on time. Applicants will be informed of their status per official letter from the Office of the Registrar, alternatively, they can check their application status on the TUT website, [www.tut.ac.za](http://www.tut.ac.za).

c. *Recognition of Prior Learning (RPL), equivalence and status:*

See Chapter 30 of Students' Rules and Regulations.

d. *Intake for the qualification:*

January only.

e. *Presentation:*

Block-mode classes. These blocks comprise four compulsory week-long blocks per annum (excluding examinations) – usually one in January, one in April, one in July and one in October.

f. *Minimum duration:*

One year.

g. *Exclusion and readmission:*

See Chapter 2 of Students' Rules and Regulations.

### CURRICULUM

#### YEAR MODULES

CODE	MODULE	NQF-L	CREDIT
RWI107V	Research Methodology I	(7)	(18)
SWI107V	Strategic Management I	(7)	(18)
WLC107V	Wildlife Economics III	(7)	(18)
WLS107V	Wildlife Science III	(7)	(24)
WMG107V	Wildlife Management III	(7)	(24)



WTQ107V Wildlife Techniques I (7) (18)

TOTAL CREDITS FOR THE QUALIFICATION: 120

## MODULE INFORMATION (OVERVIEW OF SYLLABUS)

The syllabus content is subject to change to accommodate industry changes. Please note that a more detailed syllabus is available at the Department or in the study guide that is applicable to a particular module. On 18 November 2019, the syllabus content was defined as follows:

### R

**RESEARCH METHODOLOGY I (RWI107V) 1 X 3-HOUR PAPER**

*(Module custodian: Department of Nature Conservation)*

This module enables the student to resolve problems and introduce change within the practice of applied research methodology and wildlife management; and integrates theoretical knowledge and requisites essential for the management of environmental parameters on a game farm. (Total tuition time: ± 180 hours)

### S

**STRATEGIC MANAGEMENT I (SWI107V) 1 X 3-HOUR PAPER**

*(Module custodian: Department of Nature Conservation)*

Organisational Management and the diversity in South African organisations. It further enables the student to resolve problems and introduce change within the field of Organisational Management, specifically in the wildlife and ecotourism industry. The focus of the module is to provide the student with the knowledge to understand management in the context of the Wildlife Management and other industries. (Total tuition time: not available)

### W

**WILDLIFE ECONOMICS III (WLC107V) 1 X 3-HOUR PAPER**

*(Module custodian: Department of Nature Conservation)*

Marketing instruments, product mix in perspective and product decisions, distribution management and marketing communication, market analysis, direct marketing, sales promotions and publicity, pricing decisions and the product life cycle. The module enables the student to resolve problems and introduce change within the field of Wildlife Economics III, specifically in the wildlife industry. The focus of the module is to provide the student with the knowledge to effectively implement the marketing management process and to demonstrate integrated understanding of principles of marketing management and marketing instruments. The module will be assessed through integrated assessment strategies, and will contribute to the promotion mark of the qualification. (Total tuition time: ± 180 hours)

**WILDLIFE MANAGEMENT III (WMG107V) 1 X 3-HOUR PAPER**

*(Module custodian: Department of Nature Conservation)*

Veld Management and History of vegetation description and analysis; Plant Communities, Phytosociology and classification; Vegetation classification and mapping; Floristic parameters measured in the field; Vegetation Sampling - subjective versus objective and descriptive versus quantitative; Field measurement techniques and field data collection as well as Statistics & Vegetation monitoring. This module serves to resolve problems and introduce change within the area of Veld Management, Phytosociology and Plant Classification on a Game Ranch. (Total tuition time: ± 240 hours)

**WILDLIFE SCIENCE III (WLS107V) 1 X 3-HOUR PAPER**

*(Module custodian: Department of Nature Conservation)*

Animal nutrition, home range use, spacing patterns, foraging and selectivity; species selection and reproduction on game farms; predation and ecological principles of predator management as well as wildlife disease ecology. Wildlife Science III contributes to an improved understanding of protected area management, more specifically with respect to the digestive physiology of ungulates, water requirements of wildlife, activity patterns and home range use, predator management and the ecology of wildlife diseases. (Total tuition time: ± 240 hours)



**WILDLIFE TECHNIQUES I (WTQ107V)****1 X 3-HOUR PAPER*****(Module custodian: Department of Nature Conservation)***

This module contributes towards an integrated understanding of planning, infrastructure development and maintenance of infrastructure for wildlife undertakings. The module also contributes to a detailed understanding of the nature and extent of the South African wildlife industry and role-players and form core competencies for game ranch middle managers and other technical personnel in the wildlife industries. This core learning module covers ancillary wildlife techniques for design, construction and maintenance of game farms and reserves including the Biological Environment; Physical Environment; Project Management and Planning as well as Wildlife Disease Epidemiology and Control. (Total tuition time: ± 180 hours)

