

BACCALAUREUS EDUCATIONIS (HONS): (GET: INTERMEDIATE/ SENIOR PHASE) (provisional accredited) Qualification code: BHIS05 - NQF Level 7

Campus where offered: Soshanguve North Campus (evening and block-mode)
Last year of new intake: 2017
Teach-out (phase-out) date: 31 December 2019

Students registered for this qualification should complete their studies according to the teach-out date prescribed for the qualification, subject to the stipulations of Regulation 3.1.11 and 3.1.13 in the Students' Rules and Regulations.

Information on phased-out programmes can be obtained from the TUT website, www.tut.ac.za.

Key to asterisks:

- * Information does not correspond to information in Report 151.
(Deviations approved by the Senate in March 2006.)

CURRICULUM

Consult the 2016 Faculty Prospectus for the full contents of the qualification.

This qualification is managed by the Department of Primary Education.

YEAR SUBJECTS

CODE	SUBJECT	CREDIT
EMN500T	Educational Management V	(0,100)
RMD100Q	Research Methods and Techniques	(0,100)
TED510T	Theory of Education V	(0,200)

plus two of the following subjects:

BIO410T	Biology IV	(0,250)
ENT400C	Entrepreneurship IV	(0,250)
GEG400T	Geography IV	(0,250)
HMV400T	Human Movement IV	(0,250)
HTS410T	History IV	(0,250)
MAT430T	Mathematics IV	(0,250)
THE410T	Technology IV	(0,250)

plus two* of the following subjects:

SJP500T	Subject Didactics: Entrepreneurship V	(0,050)*
SMA500T	Subject Didactics: Mathematics V	(0,050)*
SUE500T	Subject Didactics: Technology V	(0,050)*
SUG500T	Subject Didactics: Geography V	(0,050)*
SUH500T	Subject Didactics: History V	(0,050)*
SUI500T	Subject Didactics: Biology V	(0,050)*
SUM500T	Subject Didactics: Human Movement V	(0,050)*

TOTAL CREDITS FOR THE QUALIFICATION: **1,000**

SUBJECT 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 subject. On 14 September 2018, the syllabus content was defined as follows:



B

BIOLOGY IV (BIO410T) **1 X 3-HOUR PAPER**
(Subject custodian: Department of Mathematics, Science and Business Education)
Animal and plant physiology relating to excretion, chemical and nervous control and energy transformation (photosynthesis and cell respiration) is studied and researched. Reproduction principles of heredity genetics, DNA replication, repair, transcription and translation. (Total tuition time: ± 50 hours)

E

EDUCATIONAL MANAGEMENT V (EMN500T) **1 X 3-HOUR PAPER**
(Subject custodian: Department of Educational Foundation)
Advanced views on the tasks, disciplines and management areas of educational management. (Total tuition time: ± 50 hours)

ENTREPRENEURSHIP IV (ENT400C) **1 X 2-HOUR PAPER**
(Subject custodian: Department of Mathematics, Science and Business Education)
Strategic planning, entrepreneurial activities, business plans and action, research relating to an entrepreneurial project (application). (Total tuition time: ± 50 hours)

G

GEOGRAPHY IV (GEG400T) **1 X 3-HOUR PAPER**
(Subject custodian: Department of Primary Education)
Application of broad physical features of human geography and other related constructions in geography, such as topographical maps, aerial photos and orthophoto maps. The study of physical geology, including materials that make up the earth and forces that shape the earth. (Total tuition time: ± 50 hours)

H

HISTORY IV (HTS410T) **1 X 3-HOUR PAPER**
(Subject custodian: Department of Primary Education)
Interpretation of historical events, such as basic historical facts generally accepted by all historians on ancient times, medieval and current history of the Middle East conflict, neo-liberalism, South African democracy and South Africa's new identities. (Total tuition time: ± 50 hours)

HUMAN MOVEMENT IV (HMV400T) **1 X 3-HOUR PAPER**
(Subject custodian: Department of Educational Foundation)
Lifespan development, middle childhood related to ordered and disordered personality. Creativity and innovation in critical thinking by using language and thoughts. Application and training programmes for water activities, games and gymnastics. (Total tuition time: ± 50 hours)

M

MATHEMATICS IV (MAT430T) **1 X 3-HOUR PAPER**
(Subject custodian: Department of Mathematics, Science and Business Education)
Plane curve, parametric equations and polar coordinates. Lines and planes in 3-D space, vector spaces, linear transformations, multiple integration, Laplace transforms and Fourier series. (Total tuition time: ± 75 hours)

P

RESEARCH METHODS AND TECHNIQUES (RMD100Q) **1 X 3-HOUR PAPER**
(Subject custodian: Department of Educational Foundation)
The role and value of research in education. How elementary statistics can be a resource in teaching and research. (Total tuition time: ± 50 hours)



S**SUBJECT DIDACTICS: BIOLOGY V (SUI500T) CONTINUOUS ASSESSMENT**
(Subject custodian: Department of Mathematics, Science and Business Education)

Microteaching, teaching science and the teaching environment, using learning models. Curriculum development. Didactics principles applied in biology. Subject applications on the computer, multi-teaching and practical work of setting Grade 12 question papers in line with the national curriculum. (Total tuition time: ± 50 hours)

SUBJECT DIDACTICS: ENTREPRENEURSHIP V (SJP500T) CONTINUOUS ASSESSMENT
(Subject custodian: Department of Mathematics, Science and Business Education)

Microteaching, teaching science and environmental topics using learning models. Curriculum development and didactic principles applied in teaching the subject, Entrepreneurship. Practical work at GET schools and projects related to GET schools. (Total tuition time: ± 50 hours)

SUBJECT DIDACTICS: GEOGRAPHY V (SUG500T) CONTINUOUS ASSESSMENT
(Subject custodian: Department of Primary Education)

Didactics and the application of broad physical features of human geography and other related constructions in geography, such as topographical maps, aerial photos and orthophoto maps. The teaching of physical geology, including materials that make up the earth and forces that shape the earth. (Total tuition time: ± 50 hours)

SUBJECT DIDACTICS: HISTORY V (SUH500T) CONTINUOUS ASSESSMENT
(Subject custodian: Department of Mathematics, Science and Business Education)

Facilitation and mediation of learning of historical events, such as basic historical facts generally accepted by all historians on ancient times, medieval and current history of the Middle East conflict, neo-liberalism, South African democracy and South Africa's new identities. (Total tuition time: ± 50 hours)

SUBJECT DIDACTICS: HUMAN MOVEMENT V (SUM500T) CONTINUOUS ASSESSMENT
(Subject custodian: Department of Educational Foundation)

The teaching of ordered and disordered personality history through creative and innovative thinking, using language and thoughts. Application and training programmes for water activities, games and gymnastics. (Total tuition time: ± 50 hours)

SUBJECT DIDACTICS: MATHEMATICS V (SMA500T) CONTINUOUS ASSESSMENT
(Subject custodian: Department of Mathematics, Science and Business Education)

Microteaching, teaching science and environmental topics using learning models. Curriculum development and didactic principles applied in the subject Mathematics. Practical work at GET schools, projects related to GET schools. (Total tuition time: ± 50 hours)
teaching media. Group dynamics. (Total tuition time: ± 50 hours)

SUBJECT DIDACTICS: TECHNOLOGY V (SUE500T) CONTINUOUS ASSESSMENT
(Subject custodian: Department of Technology and Vocational Education)

Microteaching, teaching science and the teaching environment, using a learning model. Curriculum development. Didactic principles applied in technical subjects. Subject applications on the computer, multimedia teaching. Practical work, setting of Grade 12 question papers with memoranda, creating teaching media. Marking of projects and practical work. Group dynamics. (Total tuition time: ± 50 hours)

T**TECHNOLOGY IV (THE410T) 1 X 3-HOUR PAPER**
(Subject custodian: Department of Technology and Vocational Education)

The emphasis is placed on the basic technical knowledge and skills in the electrical, mechanical and civil fields of specialisation. Experiments and processes are integrated into theory and practical skills and are applied in workshops and laboratories. Students identify problems, and through the technological design process, solve the problems by applying technical knowledge and skills in laboratories and workshops. (Total tuition time: ± 100 hours for THE108S and ± 50 hours for THE410T)

THEORY OF EDUCATION V (TED510T) 1 X 3-HOUR PAPER
(Subject custodian: Department of Educational Foundation)

Advanced issues in theory of education. (Total tuition time: ± 50 hours)

