

BACCALAUREUS TECHNOLOGIAE: ECONOMIC MANAGEMENT ANALYSIS

Qualification code: BTEB03 - NQF Level 7

Campus where offered: Ga-Rankuwa Campus (day and Saturday classes)
Last year of new intake: 2019
Teach-out (phase-out) date: 31 December 2021

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.

CURRICULUM

Consult the 2019 Faculty Prospectus for the full contents of the qualification.

ATTENDANCE

CODE	SUBJECT	CREDIT
ALE400T	Applied Economics IV	(0,200)

FIRST SEMESTER

FMN44AT	Financial Management IVA (subject of choice)	(0,100)
MCO401T	Macro-Economics IV	(0,200)
MIC401T	Micro-Economics IV	(0,200)
RMD10AE	Research Methodology A	(0,100)

SECOND SEMESTER

RMD10BE	Research Methodology B	(0,100)
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plus one of the following subjects:

FMN44BT	Financial Management IVB (if FMN44AT was taken in the first semester)	(0,100)
MON401T	Monetary Economics IV	(0,200)

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. At time of publication, the syllabus content was defined as follows:

A

APPLIED ECONOMICS IV (ALE400T) (Subject custodian: Department of Economics)

PROJECT ASSESSMENT

The student demonstrates his/her ability to conduct research independently by completing a research project which elaborates on the economic theory, knowledge and methodologies he/she acquired during the taught component of the national diploma. (Total tuition time: ± 60 hours)



F**FINANCIAL MANAGEMENT IVA (FMN44AT)****1 X 3-HOUR PAPER***(Subject custodian: Department of Finance and Investment)*

Advanced single-asset and portfolio risk, financial statement analysis, efficient marketing theory and portfolio construction, advanced cost-of-capital methods. (Total tuition time: ± 60 hours)

FINANCIAL MANAGEMENT IVB (FMN44BT)**1 X 3-HOUR PAPER***(Subject custodian: Department of Finance and Investment)*

Long-term investment decisions, advanced security valuation, cash flow analysis and economic value added, value-based management. (Total tuition time: ± 60 hours)

M**MACRO-ECONOMICS IV (MCO401T)****1 X 3-HOUR PAPER***(Subject custodian: Department of Economics)*

The purpose of this subject is to introduce students to intermediate macroeconomic theories and their applications. Students will be taught the general framework of macroeconomic analysis in the context of Classical and Keynesian theories. Topics on productivity, output and employment, consumption, investment and savings, the asset market, the IS-LM model, AD-AS models, long run economic growth and macroeconomic policy in South Africa, will also be covered. (Total tuition time: ± 60 hours)

MICRO-ECONOMICS IV (MIC401T)**1 X 3-HOUR PAPER***(Subject custodian: Department of Economics)*

The main objective of this subject is to understand neoclassical economics by building on principles of micro-economics. Decision making by consumers and firms is looked at in detail, making use of calculus, students should be able to formulate and solve basic optimisation problems for both consumers and firms. Different market structures are analysed, clearly distinguishing between the short run and the long run. General equilibrium analysis and game theory are also introduced. (Total tuition time: ± 60 hours)

MONETARY ECONOMICS IV (MON401T)**1 X 3-HOUR PAPER***(Subject custodian: Department of Economics)*

This subject takes a closer look at the basic concepts and theories in monetary economics with the emphasis on financial intermediaries and the role they play in the real economy. Application of theory to financial and foreign exchange markets. Policy issues such as common monetary policy used to correct a weak economy or high inflation, tradeoff involved in the monetary authority's use of a loose or tight monetary policy, monetary framework focuses on the objectives, regimes, instruments, operational procedures and institutional monetary policy in South Africa and its operational procedures along with regional and global monetary policy cooperation endeavours. (Total tuition time: ± 60 hours)

R**RESEARCH METHODOLOGY A (RMD10AE)****1 X 3-HOUR PAPER***(Subject custodian: Department of Economics)*

Students are introduced to research, how to identify a research problem, formulate a hypothesis, how to conduct literature review, research design: population and sampling techniques, and identifying methods of conducting research such as qualitative, quantitative, historical and descriptive research which will equip the students with the skills to undertake a research project independently. (Total tuition time: ± 60 hours)

RESEARCH METHODOLOGY B (RMD10BE)**1 X 3-HOUR PAPER***(Subject custodian: Department of Economics)*

The subject equips students with competencies to conduct scientific research and how fundamental research principles and techniques can be operationalised to address socio-economic and political issues in an objective manner. The main aim this subject is involves students writing a research proposal on a chosen research topic indicating research topic, the objectives of the study, research problem, literature review, research design as well as the type of methodology to be implemented. (Total tuition time: ± 40 hours)

