

Programme Structure

PROGRAMME NAME: BACHELOR OF SCIENCE IN ECONOMICS

PROGRAMME CODE: ECO

YEAR ONE

| First semester | | | Second Semester | | |
|----------------|---|--------------|-----------------|--|--------------|
| Codes | Course Title | Credit Hours | Code | Course Title | Credit Hours |
| CMJ 1100-1 | <i>Communication Skills</i> | 3 | ECO 1207-1 | Introduction to Computer and Data Processing | 4 |
| ZOO 1100-1 | <i>HIV/AIDS and other Emerging Diseases</i> | 3 | ECO 1203-1 | Introduction to Macroeconomics | 3 |
| ECO 1103-1 | Introduction to Microeconomics | 3 | ECO 1204-1 | Mathematics for Economists II | 3 |
| ECO 1104-1 | Mathematics for Economists I | 3 | ECO 1205-1 | Applied Statistics | 3 |
| ECO 1105-1 | Economic Statistics | 3 | ECO 1206-1 | Food Policy | 3 |
| ECO 1106-1 | Kenya's Economy since Independence | 3 | BCM 1206-1 | Foundations of Accounting II | 3 |
| BCM 1103-1 | Foundations of Accounting I | 3 | BCM 1212-1 | Business Law | 3 |
| Total | | 21 | Total | | 22 |

YEAR TWO

| First semester | | | Second Semester | | |
|----------------|---------------------------------|--------------|-----------------|---|--------------|
| Codes | Course/Unit Titles | Credit Hours | Code | Course/Unit Titles | Credit Hours |
| ENS 2100-1 | <i>Environmental Skills</i> | 3 | ECO 2203-1 | Intermediate Macroeconomics | 3 |
| PHG 2100-1 | <i>Critical Thinking Skills</i> | 3 | ECO 2204-1 | Demographic Economics | 3 |
| ECO 2103-1 | Intermediate Microeconomics | 3 | ECO 2205-1 | Economics of Money and Banking | 3 |
| ECO 2104-1 | Production Economics | | ECO 2206-1 | Calculus II | 3 |
| ECO 2105-1 | Rural Development | 3 | ECO 2207-1 | History of Economic Thought II | 3 |
| ECO 2106-1 | Calculus I | 3 | ECO 2208-1 | Issues in Africa's Economic Development | 3 |

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|--------------|-------------------------------|-----------|--------------|----------------------|-----------|
| ECO 2107-1 | History of Economic Thought I | 3 | ECO 2209-1 | Auditing and Control | 3 |
| Total | | 21 | Total | | 21 |

YEAR THREE

| First semester | | | Second Semester | | |
|----------------|--------------------------------|--------------|-----------------|----------------------------------|--------------|
| Codes | Course/Unit Titles | Credit Hours | Codes | Course/Unit Titles | Credit Hours |
| | Core Units | | | Core Units: | |
| ECO 3103-1 | Advanced Microeconomics | 3 | BCM 3200-1 | Entrepreneurship and Work Skills | 3 |
| ECO 3104-1 | International Economics I | 3 | ECO 3203-1 | Advanced Macroeconomics | 3 |
| ECO 3105-1 | Development Economics | 3 | ECO 3204-1 | International Economics II | 3 |
| ECO 3106-1 | Economics of Labour | 3 | ECO 3205-1 | Research Methodology | 3 |
| ECO 3107-1 | Operations Research | 3 | ECO 3206-1 | Economics of Industry | 3 |
| ECO3108-1 | Agricultural Economics | 3 | ECO 3207-1 | Development Planning | 3 |
| ECO 3109-1 | Project Appraisal and Analysis | 3 | ECO 3208-1 | Health Economics | 3 |
| | | | ECO 3210-1 | Industrial Attachment | 6 |
| Total | | 21 | Total | | 27 |

YEAR FOUR

| First semester | | | Second Semester | | |
|----------------|---|--------------|-----------------|--|--------------|
| Codes | Course/Unit Titles | Credit Hours | Codes | Course/Unit Titles | Credit hours |
| | Core Units: | | | Core Units: | |
| ECO 4103-1 | Econometrics I | 3 | ECO 4203-1 | Econometrics II | 3 |
| ECO 4104-1 | Managerial Economics | 3 | ECO 4204-1 | Macroeconomic Modeling and Forecasting | 3 |
| ECO 4105-1 | Macroeconomic Policy Analysis | 3 | ECO 4205-1 | Public Finance and Fiscal Policy | 3 |
| ECO 4106-1 | Data Analysis and Computer Applications | 4 | ECO 4206-1 | Environmental Economics | 3 |
| ECO 4107-1 | Natural Resource Economics | 3 | ECO 4207-1 | Urban and Regional Economics | 3 |
| ECO 4108-1 | Comparative Economic Systems | 3 | ECO 4208-1 | Transport Economics | 3 |
| ECO 4110-1 | Research Project | 6 | ECF 4204-1 | Economics of Microfinance | 3 |
| Total | | 25 | Total | | 21 |