

Student Programme Summary

Division of Arts & Science

ASSOCIATE OF SCIENCE

◆ ACTUARIAL SCIENCE (AS-ACTSC) FA/20

| | | | |
|---------------|-----------------------|----------------------|-----------------------|
| Student Name | | Student ID | |
| BC Entry Date | Click to enter a date | Programme Start Date | Click to enter a date |
| Home # : | Cell # : | Work # : | |

Preparatory Courses

| SCIENCE | GRADE | SEM | MATH | GRADE | SEM | ENGLISH | GRADE | SEM |
|----------|--------|-----|----------|--------|-----|----------|--------|-----|
| BIO 0013 | Choose | | MAT 0010 | Choose | | ENG 0011 | Choose | |
| CHM 0013 | Choose | | MAT 0014 | Choose | | ENG 0012 | Choose | |
| PHY 0013 | Choose | | MAT 0015 | Choose | | ENG 0015 | Choose | |
| | | | | | | ENG 0016 | Choose | |

PROGRAMME REQUIREMENTS

Total Credits: 64

YEAR 1

1ST SEMESTER – 16 credits

Credits Grade Semester Course Code

| | | | | | |
|------------------|--|---|--------|--|--|
| CIS 1125 | Introduction to Computers and Information Technology | 3 | Choose | | |
| CSC1100 | Learning Strategies for Student Success | 1 | Choose | | |
| ECO 1101 | Principles of Microeconomics | 3 | Choose | | |
| ENG 1111 | Freshman Composition | 3 | Choose | | |
| MAT 1141 | Pre-Calculus | 3 | Choose | | |
| 1100 (or higher) | Humanities course of your choice* | 3 | Choose | | |

2ND SEMESTER – 15 credits

Credits Grade Semester Course Code

| | | | | | |
|----------|------------------------------|---|--------|--|--|
| ACC 1135 | Accounting I | 3 | Choose | | |
| CIS 1130 | Data Management | 3 | Choose | | |
| ECO 1102 | Principles of Macroeconomics | 3 | Choose | | |
| ENG 1112 | Literary Analysis OR | 3 | Choose | | |
| ENG 1115 | Writing for Professionals | | Choose | | |
| MAT 1152 | Calculus I | 3 | Choose | | |

YEAR 2

1ST SEMESTER – 15 credits

Credits Grade Semester Course Code

| | | | | | |
|------------------|---|---|--------|--|--|
| 1100 (or higher) | ACCT, MAT, MGN, CIS ,INS or LAW course of your choice* ⁺ | 3 | Choose | | |
| 1100 (or higher) | ACCT, MAT, MGN, CIS ,INS or LAW course of your choice* ⁺ | 3 | Choose | | |
| MAT 2201 | Calculus II | 3 | Choose | | |
| MAT 2210 | Linear Algebra | 3 | Choose | | |
| MAT 2233 | Statistics I | 3 | Choose | | |

2ND SEMESTER – 18 credits

Credits Grade Semester Course Code

| | | | | | |
|------------------|---|---|--------|--|--|
| ASC 1101 | Introduction to Actuarial Science | 3 | Choose | | |
| 1100 (or higher) | ACCT, MAT, MGN, CIS, INS or LAW course of your choice* ⁺ | 3 | Choose | | |
| 1100 (or higher) | ACCT, MAT, MGN ,CIS, INS or LAW course of your choice* ⁺ | 3 | Choose | | |
| MAT 2240 | Elementary Differential Equations | 3 | Choose | | |
| MAT2220 | Multivariable Calculus | 3 | Choose | | |
| MAT 2234 | Statistics II | 3 | Choose | | |

* Before one can be enrolled I any course one must satisfy the prerequisites.

⁺ CIS 1120 cannot be used to fulfill this requirement.