ACTUARIAL MATHEMATICS CONCENTRATION

| REQUIRED COURSES (6 units) | | | | |
|----------------------------|---|----------------|------|--|
| Course Number | Course Title | Suggested Year | Done | |
| STAT 210 | Statistical Methods I | SO/JR | | |
| STAT 220 | Statistical Methods II | SO/JR | | |
| STAT 301 | Mathematical Statistics | JR/SR | | |
| ACSI 201 | Fundamental Techniques in Accounting and Risk | SO/JR | | |
| ACSI 301 | Theory of Interest | SO/JR | | |
| ECON 348 | Introduction to Econometrics | JR/SR | | |

| Pre-requisite Courses | | | | |
|--|---|--------------------|--|--|
| The courses listed below are prerequisites for courses in the concentration. | | | | |
| Course number | Course Title | Required For | | |
| MATH 121 | Calculus I | MATH 122, ACSI 301 | | |
| MATH 122 | Calculus II | STAT 301 | | |
| ECON 121 or 122 | Microeconomics or Macroeconomics | ECON 321 or 322 | | |
| ECON 321 or 322 | Intermediate Theory: Microeconomics or Macroeconomics | ECON 348 | | |

Note that this check sheet is intended as a guide; the Academic Catalog contains more details and nuances, and students are encouraged to check that book along with the academic advisors as needed.