

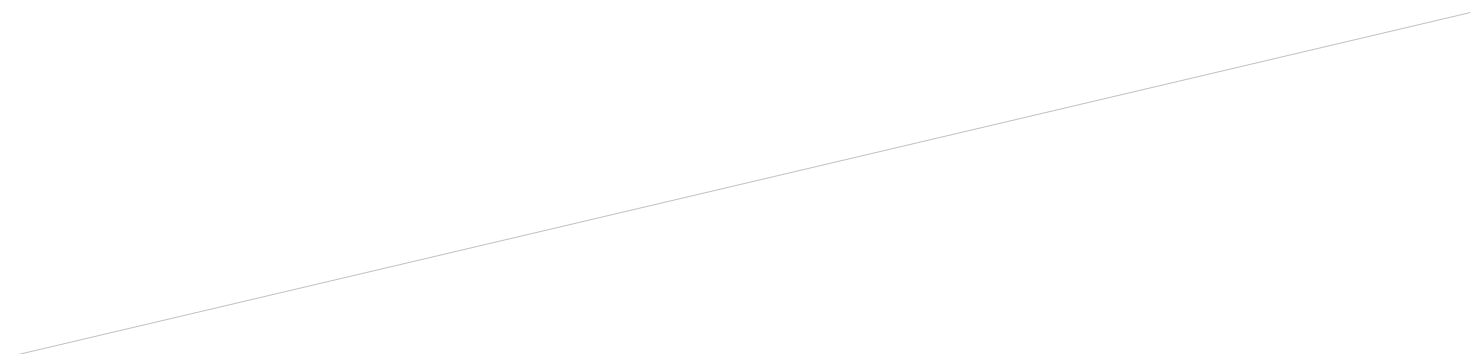
Total Degree Credit Hours 120

| | | | |
|--|-----------------------------|----------------|---|
| Institutional Priority | 5 Credit Hours | ECON100 | AMST 110, ASIA 110, BLACK 110, COMM 110, GWST 110, LAIS 110, IDRS 230, PAX 110, PSD 270, POLS 240, RBS 110 |
| Mathematics & Quantitative Skills | 3 4 Credit L | | |

**Elementary Statistics
Probability & Data Analysis**

**None
MATH1190**

3



Major Electives (6 credit hours)**Related Studies (16 credit hours)**

Select 2 courses from the following

| | | | |
|---|-----------------------------------|-----|--|
| Cooperative Study | Coordinator approval | 1-3 | |
| Internship | Coordinator & Dept Chair approval | 1-9 | |
| Clinical Trial Design | SIAT 3125 or 3120 | 3 | |
| Programming in R (if not taken as major requirement) | DATA 3010 or SIAT 3125 | 3 | |
| Applied Experimental Design | SIAT 3130 | 3 | |
| Analysis of Human Studies | SIAT 3130 | 3 | |
| Python for Data Science (if not taken as major requirement) | DATA 3010 and SIAT 3130 | 3 | |
| Applied Binary Classification | SIAT 4210 | 3 | |
| Directed Study | Dept approval | 3 | |
| Special Topics in Statistics | SIAT 3130 | 3 | |
| CSE Computing Internship | Internship coordinator | | |