**Undergraduate Minor Peer Comparison Chart**- Select two peers for completing the comparison chart from (in order of priority) [ABOR-approved institutions](https://www.azregents.edu/arizonas-public-universities/peer-institutions), [AAU members](https://www.aau.edu/who-we-are/our-members), and/or other relevant institutions recognized in the field. The comparison chart will be used to identify typically required coursework, themes, and experiences for minor programs within the discipline. The comparison programs are not required to have the same minor name as the proposed UA program. Information for the proposed UA program must be consistent throughout the proposal documents. Delete EXAMPLE columns once ready to submit/upload.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Minor name, institution** | **Proposed UA Program:** | **Peer 1:** | **Peer 2:** | **Example UA Proposed: Actuary Minor** | **Example Peer:****Minor in Actuarial Science, Michigan State University**  |
| **Current# of enrolled students** |  |  |  |  | 16 |
| **Minor program description** |  Copy and paste the text from Section I of the “Additional Information Form” |   |   | Provide detailed description of the minor/certificate. Highlight key concepts that the program plans to cover and unique experiences. Description could be used to market the program.  | From: <https://reg.msu.edu/AcademicPrograms/ProgramDetail.aspx?Program=7124> The Minor in Actuarial Science, which is administered by the Department of Mathematics within the College of Natural Science, is available as an elective to students who are enrolled in any bachelor’s degree program at Michigan State University. This minor complements a number of major fields such as mathematics, statistics and probability, finance, and economics. It is intended to prepare students for work in insurance companies, banks, investment firms, government work, hospitals and business firms where there is a need to weigh the financial consequences of risk. The Minor in Actuarial Science prepares students for two of the examinations of the Society of Actuaries (SOA): Exam P/1 and Exam FM/2. With the approval of the department that administers the student’s degree program, courses that are used to satisfy the requirements for the minor may also be used to satisfy the requirements for the bachelor’s degree. |
| **Target careers** |   |   |   | -Insurance companies-Banks-Investment firms-Government-Hospitals-Business firms | -Insurance companies-Banks-Investment firms-Government-Hospitals-Business firms |
| **Minimum total units required** |   |   |  | 18 | 21 |
| **Minimum upper-division units required** |  |  |  | 9 | 21 |
| **Total transfer units that may apply to minor** |  |  |  | 9 | 12 |
| **List any special requirements to declare/admission to this minor (completion of specific coursework, minimum GPA, interview, application, etc.)** |  |  |  | -Meet with departmental interview committee-Complete all pre-requisite coursework  | None |
| **Minor requirements. List all minor requirements including core and electives. Courses listed must include course prefix, number, units, and title. Mark new coursework (New). Include any limits/restrictions needed (house number limit, etc.). Provide email(s)/letter(s) of support from home department head(s) for courses not owned by your department.** |  |  |  | List all required coursework. For example:**Actuary core:****Complete 2 courses (6 units):**-(NEW) ACTU 123 (3) Introduction to Actuarial Sciences-(NEW) ACTU 345 (3) Advanced Actuarial Methods**Actuary Electives:** Complete 12 units from the following:  | **Complete 18 units:**FI 311 (3) Financial ManagementFI 321 (3) Theory of InvestmentsMTH 360 (3) Theory of Mathematical InterestMTH 361 (3) Financial Mathematics for Actuaries ISTT 441 (3) Probability and Statistics I: ProbabilitySTT 455 (3) Actuarial Models I**Complete 3 units from the following options:**MTH 457 (3) Introduction to Financial MathematicsSTT 442 (3) Probability and Statistics II: Statistics |
| **Internship, practicum, applied course requirements (Yes/No). If yes, provide description.** |  |  |  | Yes. Complete 3 units of internship or practicum with a local firm.  | None |
|  **Additional requirements (provide description)** |   |   |   | Complete and submit “Actuary Minor Reflection Paper” | None |

\*Note: comparison of additional relevant programs may be requested.