

# Bachelor of Science Degree-Actuarial Science

Admission Requirements: ++ cumulative GPA of 3.0  
 ++ average grade from MTH 132 & MTH 133 & MTH 234 of at least 3.0  
 ++ average grade from MTH 360 & STT 441 of at least 3.0

120 credits needed to graduate  
 Minimum 2.0 overall GPA

## University Requirements

\_\_\_\_\_ WRA 101 or 195H[4]  
 \_\_\_\_\_ IAH 201-210[4]  
 \_\_\_\_\_ IAH 211 or higher[4]  
 \_\_\_\_\_ ISS 2xx[4]  
 \_\_\_\_\_ ISS 3xx[4]  
 \_\_\_\_\_ (The distribution requirement  
 of 2 of I/N/D must be met)

## Natural Science Requirements

\_\_\_\_\_ PLB 105[3] or MMG 141[3]  
 \_\_\_\_\_ or ENT 205[3] or PSL 250[4]  
 \_\_\_\_\_ or BS 161[3] or IBIO 150[3]  
 \_\_\_\_\_ CEM 141[4]  
 \_\_\_\_\_ CEM 142[3]  
 \_\_\_\_\_ CEM 161[1]  
 \_\_\_\_\_ PHY 183[4]  
 \_\_\_\_\_ PHY 184[4]

## Major Requirements: FI, EC, CSE

\_\_\_\_\_ ACC 230[3]  
 \_\_\_\_\_ EC 201[3]  
 \_\_\_\_\_ EC 202[3]  
 \_\_\_\_\_ FI 311[3]  
 \_\_\_\_\_ FI 321[3]  
 \_\_\_\_\_ CSE 231[4]

## Major Requirements: MTH, STT

\_\_\_\_\_ MTH 132[3]  
 \_\_\_\_\_ MTH 133[4]  
 \_\_\_\_\_ MTH 234[4]  
 \_\_\_\_\_ MTH 299[4]  
 \_\_\_\_\_ MTH 309[3]  
 \_\_\_\_\_ MTH 235 or MTH 340[3]  
 \_\_\_\_\_ MTH 360[3]  
 \_\_\_\_\_ MTH 361[3]  
 \_\_\_\_\_ STT 441[3]  
 \_\_\_\_\_ STT 442[3]  
 \_\_\_\_\_ STT 455[3]  
 \_\_\_\_\_ STT 456[3]  
 \_\_\_\_\_ MTH 458[3]  
 \_\_\_\_\_ STT 459[3]  
 \_\_\_\_\_ MTH 491A[3] (Summer Internship)  
 \_\_\_\_\_ or approved substitution[3]  
 \_\_\_\_\_ MTH 491B[1](Teamwork Exp)  
 \_\_\_\_\_ or MTH 490[3](Directed Studies)

Total Credits for Required Courses: 107-110

Minimum Elective Credits Needed: 10-13

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**The Residency Requirement:**

- At least 30 of the credits you use for your degree must be taken at MSU.
- At least 27 credits must be taken at MSU after you reach junior standing (56 credits).
- At least 20 credits must be taken at MSU while you are admitted to your major.
- At least 20 of the last 30 credits you use for your degree must be MSU courses.
- Once a student reaches 56 total credits (including courses taken at MSU and transfer courses), transfer courses from Community Colleges are not accepted (but transfers from 4-year institutions are still acceptable).