**Actuarial Science B.S. Major in FOUR Academic Years (2018)**

This is a breakdown of how a student, knowing that he or she wanted to be an Actuarial Science major upon entering OU, could complete the General Education, CAS Exploratory, and major requirements within a 4-year period of time. This sample schedule is an example only and not a guarantee of course offerings.

*The below plan is based on an ACT English 16–27/SAT Writing 410-610 and ACT Math 28/SAT 640-800 (old), 660-800 (new),* ***or*** *AP/IB/CLEP equivalents.\**

|  |  |  |  |
| --- | --- | --- | --- |
| Year | Fall | Winter | Total |
| 1 | 4 – **MTH 1554** (F,W,S) (G.E. #1 - Formal Reasoning)  (Based on placement)4 – **ECN 2010** (G.E. #2 - Social Science)4 – WRT 1050 4 – G.E. Category #30 – **SBC 1990**TOTAL – 16 credit hours | 4 – **MTH 1555** (F,W,S)4 – **ECN 2020** (G.E. #4 - Global Perspective)4 – **ACC 2000 (co-req w/ WRT 1060 with override)**4 – WRT 1060 (G.E. #5)0 – **SBC 2990**TOTAL – 16 credit hours | 32 credits |
| 2 | 4 – FIN 3550 or **FIN 3220\*** (need all prerequisites for 3220)4 – **STA 2226** (F,W,S)3 – **ECN 3030 or ECN 3810** (3810 recommended)4 – **MTH 2554** (F,W,S)0 – **ACS 3990**TOTAL – 15 credit hours | 4 – **MTH 2775** (F,W,S)3 – **ACS 4550** (meets capstone requirement)3- ECN 3210 (W,S) 3- MIS 4460 TOTAL – 13 credit hours | **June/Aug–** **Take FM exam**28 credits |
| 3 | 4 – **STA 4227** (F)3 – **MIS 4470**4 – **EGR 1400**1– **ACS 3000 or ECN 4010**   (ACS 3000 required unless 3.5+ in MTH 2554 or chief adviser’s permission, 4010 is an alternative, not required, 1 credit course) TOTAL – 12 credit hours | 4/3 –**Statistics Elective** (STA 4228 [W] or QMM 2410 or STA 4330 (W) (4228 satisfies VEE in statistics and is recommended) 4 – **WRT 3082** (G.E. #6 – Knowledge Application)3 – **MIS 3130****January/ March-****Take P exam**4- G.E. Category #74/3- Elective TOTAL – 18 credit hours | 30 credits |
| 4 | 4/3 – **STA 4002+** (F)(suggested for WIM) or **ECN 4050**4/3- APM 2555 or APM 2559 OR QMM 24104 – G.E. Category #84/3- Elective or ACS 4660 (F) (4600 recommended for IFM exam)4/3- Elective TOTAL – 16-18 credit hours | 4/3 – Elective or FIN 4250 (W) (need all prerequisites if ACS 4660 not taken) 4 – Elective 4 – G.E. Category #94 – G.E. Category #10TOTAL – 15-16 credit hours | 31-34 credits |
| Total = 124 credits |

\*SAT (old) refers to exams taken before March 2016. SAT (new) refers to exams taken March 2016 or later. Notes: +These courses are suggested from a list of possible courses to fulfill the major requirements. The term "elective" may not be completely "free" in that this table does not address the university requirements of G.E. Integration or 32 credits at the 3000-4000 level.