Plan of Study: B.A. or B.S. in Mathematics–Actuarial Science–Finance, Catalog Year 2016-2017

This plan, approved and signed, must be filed with the Degree Auditor's Office no later than the fourth week of classes of the semester in which the student expects to graduate. Changes in the plan may be made only with the consent of your advisor.

Student Information.

Name: ________________________  Peoplesoft ID: ________________________

Permanent Address: ________________________________________________

UConn Email: ________________________  Other Email: ________________________

Phone Number: ________________  Signature: ________________________  Date: ________________

Degree Sought (B.A. or B.S.): ________________________  Anticipated Date of Completion: ________________

All courses listed below must be completed for credit, regularly graded and not pass/fail.

Requirement 1.: Complete the following: Check completed/anticipated

(i) MATH 2110Q or 2130Q or 2143Q

Requirement 2.: Complete all of the following courses amounting to 51 credits. Check completed/anticipated

(i) MATH 2210Q or 2144Q
(ii) MATH 2620
(iii) MATH 3160
(iv) MATH 3630
(v) MATH 3631
(vi) MATH 3632 or 3634
(vii) MATH 3650
(viii) MATH 3660
(ix) MATH 2610 or HCMI 3221 or HCMI 4325
(x) STAT 3375Q
(xi) STAT 3445
(xii) ACCT 2001
(xiii) FNCE 3302
(xiv) FNCE 4209
(xv) FNCE 4302
(xvi) FNCE 4305
(xvii) FNCE 4306 or 4895

Note: Students should include ECON 1201 and 1202, and a Computer Science course in their program of study as early as possible.

Requirement 3. W course: Complete at least one of Math 2720W, 2794W, 3670W or 3796W

Approval Signatures.

Mathematics Advisor: ________________________

Department Head or Associate Department Head: ________________________
### SECOND LANGUAGE COMPETENCY

- A: 3 years high school level or
- B: 2 years high school level plus passing the 2nd year (Intermediate) UConn level or
- C: 1st (Elementary) and 2nd (Intermediate) UConn levels or
- D: Successful completion of language equivalency exam

### WRITING COMPETENCY: First-Year English + 2 W courses

ENGL 1010 or 1011 or 2011 or 4 or more credits of ENGL 91002 &/or 91003 (transferred); 2000+ level W in [each] major; [blank] 2nd W any level; [blank]

### QUANTITATIVE COMPETENCY: 3 Q courses, at least one of which is MATH or STAT

(MATH or STAT) [blank] [blank] [blank] [blank]

### CONTENT AREA ONE: ARTS & HUMANITIES

- **A:** 5 courses with at least one from each category A-D. 5th course can come from any area A-E

### CONTENT AREA TWO: SOCIAL SCIENCES

- 2 courses from 2 different academic units

### CONTENT AREA THREE: SCIENCE & TECHNOLOGY

- BA: 2 courses from 2 different academic units at least one of which must be a lab course

### CONTENT AREA FOUR: DIVERSITY & MULTICULTURALISM

- 2 courses at least one of which must be on the list of International courses

### NOTES:

1. Bold numbers indicate the courses may “double-dip”; that is two courses in CA 1, 2, or 3 can also be used to fulfill a CA 4 requirement. Please note that CA 1 is the only CA where two courses may be used to fulfill CA 4 (1) or 2 if a course is offered as both W and non-W, either will fulfill the General Requirements. Such courses are shown with a slash (/) before the W.

2. * (1) = foreign language pre-requisite.

3. Courses in CA 1, 2, 3 & 4 must be taken in at least 6 different academic areas.

4. Students must complete ALL content areas and competencies to fulfill the CLAS general education requirement.