Plan of Study: B.A. or B.S. in Mathematics–Statistics, 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 advisors.

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, not pass/fail.

Requirement 1. Core: Complete the following courses.

(i) MATH 2110Q or 2130Q

(ii) MATH 2210Q or 3210 or both 2143Q and 2144Q

(iii) MATH 2410Q or 2144Q

(iv) STAT 3375Q

(v) STAT 3445Q

Requirement 2. W course: Complete one of 2710W, 2720W, 2794W, 3796W, or STAT 3494W

Requirement 3. Complete at least 36 credits of 2000 or higher level course work in Mathematics and Statistics, with at least 12 credits in each department. May include courses listed above. May not include any of MATH 2010Q, 2011Q, 2110Q, 2130Q, 2194W, 2720W, 2784, 2794W, 3670W, or STAT 3484, STAT 3494W.

Total Eligible Credits from Requirement 1 above: ________.

Additional Eligible Credits:

Course: ____________  Credits ________  Course: ____________  Credits ________  Course: ____________  Credits ________

Total eligible credits in Mathematics Department: ________

Total eligible credits in Statistics Department: ________

Total eligible credits: ________

Approval Signatures.

Mathematics Advisor: ____________________________________________

Statistics 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; 2nd W any level:

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

### CONTENT AREA ONE: ARTS & HUMANITIES
- BA: 5 courses with at least one from each category A-D. 5th course can come from any area A-E
- BS: 4 courses with at least one from each category A-D

Courses must be selected from at least 4 different academic units

### 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
- BS: 1 Biology course and 1 sequence each of CHEM & MATH & PHYS

### CONTENT AREA FOUR: DIVERSITY & MULTICULTURALISM
- 2 courses at least one of which must be on the list of International courses

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**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 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 course number.  
2. * = foreign language pre-requisite. 
3. Courses in CA 1, 2, & 3 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.