Plan of Study: B.A. or B.S. in Mathematics–Statistics, Catalog Year 2011-2012

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.  Check completed/anticipated

(i) MATH 2110Q or 2130Q or 2143Q  □
(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 at least one of MATH 2194W, 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, 210Q, 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 _____  Course: ___________.  Credits _____
Course: ___________.  Credits _____  Course: ___________.  Credits _____
Course: ___________.  Credits _____  Course: ___________.  Credits _____
Course: ___________.  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

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<thead>
<tr>
<th>A) 3 years high school level or</th>
<th>B) 2 years high school level plus passing the 2nd year (Intermediate) UConn level or</th>
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<td>C) 1st (Elementary) and 2nd (Intermediate) UConn levels or</td>
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<td>D) Successful completion of language equivalency exam</td>
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### WRITING COMPETENCY: Freshman English + 2 W courses

| ENGL 1010 or 1011 or both ENGL 9102 & 9103 (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

| (Math or Stat) | Q | Q | Q |

### 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

### CONTENT AREA TWO: SOCIAL SCIENCES - 2 courses, from 2 different academic units

| ANTH 1000/W; 1006; 1500; 2000/W; ANTHAFAM 3152 ARE; 1110; 1150 CDIS 1150; COMM 1000 ECN 1000; 1007; 1108; 1179; 1200; 1210; 1202 ENVE 1000 GEOG 1000; 1100; 1700; 2000 HDPS 1060; 1070 HRTS/POLS 1007 INTD 1500 LAMS 1190 W LING 1020; 1030; 2850 3610 W POLS 1202/W; 1207; 1402/W; 1602/W; 3208/W; 3237/W; 3615/W; POLS/HRTS 1007 PP 1001 PSYC 1101 or 1103 SOCI 1001/W; 1251/W; 1501/W; 3823 URBN 1300/W WS 1105/1124; 3253/W |

### CONTENT AREA THREE: SCIENCE & TECHNOLOGY: BA: one lab course & one non-lab course [from 2 different academic units]

**BS:** one Biology course; plus one sequence each of Chem & Math & Phys

### LABORATORY COURSES:

| BIOL 1102; 1103; 1107; 1180; 1110 |
| CHEM 1122; 1124Q; 1127Q; 1128Q; 1137Q; 1138Q 1147Q; 1148Q; |
| ENGR 1101 GEOG 1102 |
| GSCI 1050 (or 1051 lecture & 1052 lab in a later semester) |
| MARN 103 |
| PHYS 101Q; 1025Q 1035Q; 1075Q; 1201Q; 1202Q; 1401Q; 1402Q; 1501Q; 1502Q; 1600Q; 1601Q; 1602Q |

### NON-LABORATORY COURSES:

| AH/NUSC 1030 ANSC/NUSC 1645 BMET/CSE/MED 1401 CHEM 1011 COGS 2201 ECE 1001 EE 2202 GEOG 2300 GSCI 1051; 1100; 1070 LING 2010Q MARN 1001; 1002 MATH 1050Q; MCB 1405 NRE 1000; NUSC 1165; PHAR 1000; 1001 PHYS 1020Q; 1030Q PLSC 1150 PSYC 1100 SCI 1051 |

### STUDENT MUST PASS COURSES TAKEN IN 6 DIFFERENT SUBJECT AREAS FOR CA1, CA2 AND CA2:

### CONTENT AREA FOUR: DIVERSITY & MULTICULTURALISM – 2 courses; at least one must cover an International area of study

<table>
<thead>
<tr>
<th>USA</th>
<th>INTERNATIONAL</th>
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<tbody>
<tr>
<td>AASI 3201; 3215; 3221; AFSAM/FINA 1100; 3131W; 3124W; 3505; 3642 ANTH 2000/W; 3150; 3202W; 3902; 3904W; ANTHAFAM 3152; CDIS 1150 DRAM 3130; DRAM/AFAM 3131W ENGL 1601W; 2274W; 3210; ENGL 3214/W; 3218/W 3609; 3613 ENGL/AASI 3121; ENGLAFAM 3214W ENGL/PRLS 3605/3623; HDFS 2001; 3261 HEBJUDS 1103 HIST 3204/W; 3570 AMST/ENGL/201HIST1550; HIST/AASI; 3531; HIST/LAMS/PRLS 1570; 3660W; HIST/PRLS 3674/3220 HIST/SWS 1203/1211; 3571 ILCS 1158; 3258/W INTD 2245; 3584 LING 1030; 2850 MUS 1002; 1003 NURS 1175W; PHIL 1107 POLS/AFAM 3642; POLS/PRLS 3662/3270 PRLS 3210; PSYC 2101; 2701; PSYC/PWS 3102W; PSYC/PWS 3106/W SOCI 1501W; SOCI/AASI 3221 SOCI/HRTS 3321/3571; SOCI/AFSAM/HRTS 3505 SPAN/PRLS 1009 URBN 1300W WS 1104; 1105 WSI/COMM/PRLS 3260/3321/3264; WSI/SOCI 3621/W</td>
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<td>INTERNATIONAL AASI 3216; ANTH 1000/W; 1001W; 1006; 1500; 3401; 3030; 3153W; 3504; ANTH/HRTS 3308; 3153W ARAB 1121; 1122 ART/3375 ARTH 1128; 1141 CHIN 1121 1122 CLS 1103; 1102; 1130; 2201 ECON 2104/W EEB 2202; EEB/BNRE 3307/3305 ENGL 1301; 2301/W; 3120; 3122; 3318; 3320; 3629 FREN 1169; 1171; 1176; 1177; 3211; 3218; 3224; 3235; 3267/W; 3286/W; 3295; GERM 1169; 3251; 3258; ILCS 1160; 1170 INTD 3260 INTD 3260 SPAN 1008; 1010</td>
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**rev. 2.28.11**