

MATHEMATICS B.S. degree: In addition to the requirements listed below, 12 credits of 2000 or above level course work in approved related areas are required.

- (1) Either (i) MATH 2110 (or 2130), 2210, 2410, 2710 (or 2141-2142) or (ii) MATH 2141-2142-2143-2144
 - (2) MATH 3150 (or 4110), 3151, 3230 (or 4210)
 - (3) 6 additional credits from the following: MATH 2360, 3146, 3160, 3170, 3210, 3231, 3240, 3250, 3260, 3270, 3330 (or 4310), 3370, 3410, 3430, 3435, 3510, 3511, 3710, 4735 and approved sections of 3094 and 3795;
 - (4) At least 3 additional credits from the following: MATH 3210, 3231, 3240, 3250, 3330 (or 4310) and 3370.
- Additionally, either Math 2194W, 2720W, 2794W or 3796W are required to fulfill the Writing in the Major and the Information Literacy competencies requirements.

APPLIED MATHEMATICAL SCIENCES B.S. degree: In addition to the requirements listed below, 12 credits of 2000 or above level course work in approved related areas are required.

- (1) Either (i) Math 2110 (or 2130), 2210, 2410 (or 2420), 2710 (or 2141-2142) or (ii) Math 2141-2142-2143-2144;
 - (2) Math 3410, 3150 (or 4110), 3510 and 3511;
 - (3) Two courses from Math 3146, 3151, 3160, 3170, 3270, 3430, 3435, 3710 and approved sections of 3094 and 3795;
 - (4) At least 3 additional credits from Math 2360, 3160, 3210 (or 4210), 3230, 3231, 3240, 3250, 3260, 3330 (or 4310), 4735 and approved sections of 3094 and 3795.
- Additionally, either Math 2194W, 2720W, 2794W or 3796W are required to fulfill the Writing in the Major and the Information Literacy competencies requirements.

MATHEMATICS-ACTUARIAL SCIENCES B.S. degree: 36 credits at the 2000 or above level in Mathematics, Statistics, Business and related areas (in addition to Mathematics 2110 or 2130 or 2143). The required courses are: MATH 2210 (or 2144), 2620, 3160, 3630-3631, 3634, STAT 3375 and 3445, and either Math 2610 or FNCE 3221 or 4325. Students should include ECON 1201 and 1202, and a Computer Science course, and ACCT 2001 and 2101 in their program of study as early as possible. To remain in the Actuarial Science Major, students are expected to maintain a total grade point average of 3.0 or higher. Additionally, either Math 2194W, 2720W, 2794W, 3670W or 3796W are required to fulfill the Writing in the Major and the Information Literacy competencies requirements.

MATHEMATICS-STATISTICS B.S. degree: 36 credits at the 2000 or above level in Mathematics and Statistics (in addition to MATH 2110 or 2130), with at least 12 credits in each department. The required courses for the major are MATH 2210 (or 3210 or 2143-2144), MATH 2410 (or 2144), STAT 3375 and STAT 3445. Additionally, either MATH 2194W, 2720W, 2794W, 3796W or STAT 3494W are required to fulfill the Writing in the Major and the Information Literacy competencies requirements.

Approved: Advisor: _____ Advisor: _____
Signature (Mathematics Advisor) Signature (Statistics Advisor)

Approved: _____
Signature (Dept. Head or Undergraduate Coordinator)

UConn Email Address: _____

NonUConn Email Address: _____

Permanent Mailing Address: _____

NAME: _____

PeopleSoft ID _____ Date _____

Phone No. _____

Major _____ Degree sought _____

Expected date for meeting degree requirements: _____

MATH 2010, 2011, 2194W, 2720W, 2784, 2794W, 3670W and STAT 3484 and 3494W may not be counted in any of the major or related groups. Courses on pass-fail cannot be listed under major or related groups.

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(s).

MATH			
Course	Credit	Course	Credit
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

RELATED GROUP			
Course	Credit	Course	Credit
_____	_____	_____	_____
_____	_____	_____	_____

The W in the major: _____ 07/2009

CLAS General Education Audit Sheet, 2009-2010 for the BA _____ and for the BS _____

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: Freshman English + 2 W courses

ENGL 1010 or 1011 or both ENGL 91002 & 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

(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**

A: ARTS	B: LITERATURE	C: HISTORY	D: PHILOSOPHY & ETHICAL ANALYSIS	E: WORLD CULTURES
AFAM/FINA 1100 ART 1000 ARTH 1128; 1137; 1138; 1141; 1162 CLCS 1110 DRAM 1101; 1110; FREN 1171 GERM 1171; 3261W; 3264W ILCS 1149; 3258W; 3260W MUSI 1001; 1002; 1004; 1005; 1021; 1022; 1112 SPAN 3250 WS 1104	CAMS 1101; 1102; 1103 CLCS 1101; 1102 ENGL 1101W; 1103W; 1503; 1616W; 1640W; 2100; 2101; 2274W; 2401; 2405; 2407; 2408; 2409; 2411 FREN 1176; 3230; 3234*; 3261W*; 3262W*; 3270W GERM 1140W; 3252W; 3253W; 3254W; 3255W HEB/ JUDS 1103 ILCS 1101; 1158; 3255W SPAN 1007; 3232* SPAN/PRLS 1009	AASI 3531 AMST 1700 ECON 2101W; 2102W HIST 1100W; 1201; 1206; 1300; 1400; 1501W 1502W; 1800; 1805; 2401W; 2402W; 3531; 3705; GEOG/URBN 1200 HIST/SCI 2206 HIST/AASI 3531 HIST/LAMS 3609; 3635; 3660W HIST/PRLS 3660W; 3674/3220; HIST/WS 1203/1121	GERM 1175; LING 1010 PHIL 1101; 1102; 1103; 1104; 1105W; 1106; 1107; 1165W 1175; 3220 PHIL/HRTS 2170W POLS 1002	AASI 3201 ANTH 1001W; 3401 ARAB 1121; 1122 CHIN 1121; 1122 CLCS 1103W FREN 1169; 1176; 1177; 3210* 3211*; 3218; 3224; 3235; 3267W*; 3268W*; GERM 1169; 3251; 3258 ILCS 1160; 1170 INTD 3260 SPAN 1008

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

ANTH 1000W; 1006; 1500; 2000W; ANTH/AFAM 3152 ARE 1110; 1150 CDIS 1150; COMM 1000 ECON 1000; 1107; 1108; 1200; 1201; 1202
 GEOG 1000; 1100; 1700; 2100 HDFS 1060; 1070 HRTS/ POLS 1007 INTD 1500 LAMS 1190W LING 1020; 1030; 2850; 3610W POLS 1202W; 1207;
 1402W; 1602W; 3208W; 3237W; 3615W; PP 1001 PSYC 1101; 1103 SOCI 1001W; 1251W; 1501W; 3823 URBN 1300W WS 1105; 1124

CONTENT AREA THREE: SCIENCE & TECHNOLOGY: BA: one lab course & one non-lab course

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

BA	BS
LABORATORY COURSES: BIOL 1102; 1103; 1107; 1108; 1110 CHEM 1122; 1124Q; 1127Q; 1128Q; 1137Q; 1138Q 1147Q; 1148Q; GEOG 1302 GEOL 1050 (or 1051 lecture & 1052 lab) MARN 1003 PHYS 1010Q; 1025Q 1035Q; 1075Q; 1201Q; 1202Q; 1401Q; 1402Q; 1501Q; 1502Q; 1600Q; 1601Q; 1602Q	BIOLOGY 1107 or 1108 or 1110 CHEMISTRY 1124Q & 1125Q & 1126Q or 1127Q & 1128Q or 1147Q & 1148Q or 1137Q & 1138Q
NON-LABORATORY COURSES: AH/ NUSC 1030 ANSC/NUSC 1645 BME/CSE/MCB 1401 CHEM 1101 COGS 2201 ECE 1001 EEB 2202 GEOG 2300 GEOL 1051; 1010; 1070 LING 2010Q MARN 1001, 1002 MATH 1050Q; MCB 1405 NRME 1000; NUSC 1165; PHAR 1000; 1001 PHYS 1020Q; 1030Q PLSC 1150 PSYC 1100 SCI 1051	MATH 1125Q & 1126Q & 1132Q or 1131Q & 1132Q or 1151Q & 1152Q or 2141Q & 2142Q. PHYSICS 1201Q & 1202Q or 1401Q & 1402Q or 1601Q & 1602Q or 1501Q & 1502Q

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

USA	INTERNATIONAL
AASI 3201; 3215; 3221; AFAM/FINA 1100; 3131W; 3214W; 3505; 3642 ANTH 2000W; 3150; 3202W; 3902; 3904W; ANTH/AFAM 3152; CDIS 1150 DRAM 3130; DRAM/AFAM 3131W ENGL 1601W; 2274W; 3210; ENGL 3214W; 3218W,3609; 3613 ENGL/AASI 3212; ENGL/AFAM 3214W ENGL/PRLS 3605/3232; HDFS 2001; 3261 HEB/JUDS 1103 HIST 3204W; 3570 AMST/ENGL1201/HIST1503; HIST/AASI 3531; HIST/LAMS/PRLS 3660W; HIST/PRLS 3674/3220 HIST/WS 1203/1121; 3571 ILCS 1158; 3258W INTD 2245; 3584 LING 1030; 2850 MUSI 1002 NURS 1175W; PHIL 1107 POLS/AFAM 3642; POLS/PRLS 3662/3270 PRLS 3210; PSYC 2101; 2701; PSYC/WS 3102W; PSYC/AFAM 3106W SOCI 1501W; SOCI/AASI 3221 SOCI/HRTS 3321/3571; SOCI/AFAM/HRTS 3505; URBN 1300W WS 1104; 1105 WS/COMM/PRLS 3260/3321/3264; WS/SOCI 3621W	AASI 3216; ANTH 1000W; 1001W; 1006; 1500; 3401; 3030; 3153W; 3504; ANTH/HRTS 3028; 3153W ARAB 1121; 1122 ART 3375 ARTH 1128; 1141 CHIN 1121 1122 CLCS 1101; 1102; 1103W ECON 2104W EEB 2202; EEB/NRME 3307/3305 ENGL 1301; 2301W; 3120; 3122; 3318; 3320 FREN 1169; 1171; 1176; 1177; 3211; 3218; 3224; GEOG 1100; 1700; GERM 1169; 1171; 1175; 3251; 3258; 3261W HIST 1206; 1800; 1805; 3609; 3635; 3705 HIST/LAMS 3609; 3635 ILCS 1149; 1160; 3260W; INTD 1660W; LAMS 1190W; LING 1020; 3610W MUSI 1004; 3421W NUSC 1167 PHIL 1106 PLSC 1125 POLS 1202W; 1207; 1402W; 3472W POLS/HRTS 1007 PSYC 3402W SOCI 3823 SPAN 1007; 1008; 3250 WS 1124; 3255W