MATHEMATICS B.S. degree: In addition to the requirements listed below, 12 credits of 200-level course work in approved related areas are required.

1. Either (i) Math 210 (or 230), 211, 213 (or 243-244), 227 or (ii) Math 213, 245-246 or (iii) Math 243-244-245-246;
2. Math 216 (or 265), 273 (or 261), 274;
3. At least 6 additional credits from the following: Math 204, 215, 217, 223, 225, 231, 232, 235, 237, 250 (or 267), 252, 258, 272, 277, 278, 281, 282, 286, and approved sections of 297 and 298;
4. At least 3 additional credits from the following: MATH 215, 217, 225, 250 (or 267) and 258.

Additionally, either Math 201W, 202W, 242W or 292W 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 200-level course work in approved related areas are required.

1. Either (i) Math 210 (or 230), 211, 213 (or 243-244), 227 or (ii) Math 213, 245-246, or (iii) Math 243-244-245-246;
2. Math 272, 273 (or 261), 281 and 282;
3. Two courses from Math 204, 221, 231, 232, 237, 252, 274, 277, 278 and approved sections of 297 and 298;
4. At least 3 additional credits from Math 215 (or 265), 216, 217, 223, 231, 235, 250 (or 267), 258, 286 and approved sections of 297 and 298.

Additionally, either Math 201W, 202W, 242W or 292W 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 200’s level in Mathematics, Statistics, Business and related areas (in addition to Mathematics 210 or 230 or 245). The required courses are: MATH 227 (or 246), 231, 276, 285, 287-288, STAT 230 and 231, and FNCE 221 or 225. Students should include ECON 111 and 112, and a Computer Science course, and ACCT 131 and 200 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 2.75 or higher. Additionally, either Math 210W, 202W, 242W, 291W or 292W are required to fulfill the Writing in the Major and the Information Literacy competencies requirements.

MATHEMATICS-STATISTICS B.S. degree: 36 credits at the 200’s level in Mathematics and Statistics (in addition to MATH 210 or 230), with at least 12 credits in each department. The required courses for the major are MATH 227 or 215 or (245 and 246); 211 or 221 (or 246); and Statistics 230 and 231. Additionally, either MATH 201W, 202W, 242W, 292W or STAT 202W are required to fulfill the Writing in the Major and the Information Literacy competencies requirements.

Approved: ___________________________ Advisor: ___________________________
Signature (Major Advisor-Mathematics) Signature (Statistics Advisor)

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

UConn Email Address: ___________________________

NonUConn Email Address: ___________________________ 02/08

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).
CONTENT AREA I: ARTS & HUMANITIES
For BA –5 courses: 1 from each area below, A through D, from at least 4 different academic units. For BS –4 courses: 1 from each area below, A through D, from at least 4 different academic units.
A. ARTS: ART135; ARTH 123, 137, 138; 141; 191; DRAM 101; 110; FINA 183 (X as AFAM 183); FREN 171; GERM 171; 281W; 284W; ILCS 149; 258W; 260W; MUSI 102; 105; 112; 190; 191; SPAN 250; WS104W.
B. LITERATURE: CAMS 101; 102; 103; CLCS 101; 102; ENGL 112W; 113W; 127W; 130; 140W; 205; 210; 216; 219; FREN 184; 230; 234; *261W*; 262W*; 270W; GERM 140W; 252W; 253W; 254W; 255W; HEB/JUDS 103; ILCS 101; 158; 255W; SPAN 187; *282*.
C. HISTORY: ECON 201W; 203W; GEOG 130 (X as URBN 130); HIST 100; 101; 106; 108; 121 (X as WS 121); 126; 131W; 132W; 135W; 205; 206 (X as SCI 206); 268 (X as AASI 268); 280; 282.
D. PHILOSOPHICAL & ETHICAL ANALYSIS: LING 101; PHIL 101; 102; 103; 104; 105W; 106; 107; 175; 185W; POLS 106.
WORLD CULTURES: AASI 201; ANTH 101W 269; FREN 169, 184, 196, 210*, 211*; 218; 224; 235; 267W*; 268W*; GERM 169; 251; 258; ILCS 160; INTD 294; SPAN 188.

CONTENT AREA II: SOCIAL SCIENCES – For both BA and BS – 2 courses from two different academic units
ANTH 100W; 102; 106; 220W; 275 (X as AFAM 275); ARE 110; 150; CDIS 150; COMM 100; ECON 101; 102; 107; 108; 111; GEOG 104; 160; 165; 200; HDFS 180; 190; INTD 150; LAMS 190W; LING 102, 103; 150, 244W; POLS 121W; 125 (X as HRTS 125); 132W (X as HRTS 132W); 143; 173W; 238W; PP 101; PSYC 133; 135; SOCI 107W; 115W; 125W; URBN 140W; WS 105. 124.

CONTENT AREA III: SCIENCE AND TECHNOLOGY – BA Students only: 2 courses from 2 different academic units, at least 1 of which must be a laboratory course, at least 3 of which must be at a 200 level or 300 level. BS Students only, one sequence from A, B, and C, plus one course from D
LABORATORY COURSES: BIOL 102; 103; 107; 108; 110; CHEM 122; 124Q; 127Q; 128Q; 129Q; 130Q; 137Q; 138Q; GEOG 135, 136, 137, 138Q; GEOG 135, 136, 137, 138Q; GEOL 103 (with GEOL 103); 105; MARN 171; PHYS 101Q; 104Q; 107Q; 121Q; 122Q; 131Q; 132Q; 140Q; 141Q; 142Q; 151Q; 152Q; 155Q.
NON-LABORATORY: ANSC 160 (X as NUSC 160); BME/CSE/MEC 120; CHEM 101; CSE/BME/MCB 120; COGS 201; ECE 100; EEB 202; GEOG 205; GEOL 103; 111; LING 110Q; MARN COURSES: 157; 170; MATH 108Q; MCB/BME/CSE 120; NMUS 165; PHAR 100; 150; PHYS 103Q; 154Q; PLSC 150; PSYC 132; SCI 132; SOCI 103.

CONTENT AREA IV: DIVERSITY & MULTICULTURALISM – For both BA and BS Students - 2 Courses, at least 1 of which must cover an International area of study, outside of the USA.
(Notes: One “double-dip” is allowed; that is, a course taken here can also be used to fulfill another course in Content Area 1, 2, or 3. Courses listed in other Content Areas are indicated in bold font)
USA: AASI 201; 215; ANTH 215; 220W; 246W; 253; 263W 275 (X as AFAM 275); CDIS 150; COMM 233 (X as PRLS 264 and WS 260); DRAM 230; 231W; ENGL 165 (X as AMST 165, HIST 165, INTD 165); 174W; 175W; 261 (X as PRLS 232); 269; 272; 274 (X as AASI 274); 267W (X as AFAM 267W); 276W (X as AFAM 276W); 278W; 285; FINA 183 (X as AFAM 183); HDFS 201; 259; HEB 103 (X as JUDS 103); HIST 121 (X as WS 121); 207W; 233W (X as LAMS 233W); 237; 268 (X as AASI 268); 276 (X as PRLS 220); ILCS 158; 258W; INTD 211; 241; LING 103; 250; MUSI 102; NURS 175W; PHIL 107; POLS 124 (X as AFAM 248); PRLS 210; 270 (X as POLS 248), PSYC 246W (X as WS 246W); 270W (X as AFAM 270W); 275; 276; SOCI 125W; 221 (X as AASI 221 and HRTS 221); 236 (X as AFAM 236 and HRTS 236); 245W (X as WS 245W); URBN 140W; WS 105; 121.
International: AASI 216; ANTH 100W; 101W; 102; 106; 218; 228 (X as HRTS 228); 230; 269; 280W (X as HRTS 280W); ARAB 121; ARAB 122; ARTH 123, 141; CHIN 121; CHIN 122; CLCS 101; 102; 103W, ECON 204W; EEB 202; 207 (X as SRME 207); ENGL 120; 218; 233; 234; FREN 169; 171; 184; 196; 211; 218; 224; GEOG 160; 165; GERM 169; 171; 175; 251; 258; 281W; HIST 106; 107; 126, 205, 280; 282; ILCS 149, 160, 260W; INTD 166W; LAMS 190W; LING 224; MUSI 190; 292W; NUSC 166; PHIL 106; PLSC 125; POLS 121W/125 (X as HRTS 125 and ILCS 125); 132W; 143; SPAN 187; 188; 250; WS 124; 255.

NOTES: 1) courses in bold are courses also in another content area; see “double-dip” option under AREA 4 above  3) * = foreign language pre-requisite
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 (eg., ANTH 220W)