

Plan of Study

Mathematical Sciences

CENTRAL CONNECTICUT STATE UNIVERSITY

New Britain, Connecticut 06050-4010

Effective: **Fall 2015**

Name _____

Banner ID _____

Major: Mathematics (B.A.)

Specialization: Actuarial Science

Entry: Fall _____ Spring _____ Transfer Cr. _____

General Education (44-46 cr.):

Study Area I-Arts and Humanities (9 cr.)

ENG LIT _____

Study Area II-Social Sciences (9 cr.)

HIST _____

ECON 200* _____

ECON 201* _____

* Strongly recommended

Study Area III-Behavioral Sci. (6 cr.)

Study Area IV-Natural Sci. (6-8 cr.)

lab cr.

Skill area I-Comm. Skills (6 cr.)

WRT 105 & 105P, or WRT 110 _____

Skill area II- Mathematics (6 cr.)

MATH 152 _____

MATH 221 _____

Skill Area III- Foreign Lang. Proficiency

__3 sequential years of one foreign

language at the high school level

__Passed the foreign language exam

__Completed foreign language course

112 or higher

__Demonstration of native proficiency

in a language other than English

Skill Area IV-Univ. Requirement (2-3 cr.)

__PE 144 (required if matriculated with

less than 15 credits)

Major (58 credits):

MATH 152__ (4)

MATH 218__ (4)

MATH 221__ (4)

MATH 222__ (4)

MATH 228__ (4)

STAT 315__ (3)

STAT 416__ (3)

STAT 425__ (3)

ACTL 335__ (3)

ACTL 465__ (4)

ACTL 466__ (4)

General electives (to complete the required 120 credits):

Major electives (as approved by advisor): 18 credits from:

ACTL 481 _____ (3)

ACTL 482 _____ (3)

CS 151 _____ (3)

CS 152 _____ (3)

CS 213 _____ (3)

CS 473 _____ (3)

AC 211 _____ (3)

AC 212 _____ (3)

FIN 295 _____ (3)

FIN 301 _____ (3)

FIN 310 _____ (3)

FIN 320 _____ (3)

FIN 321 _____ (3)

LAW 250 _____ (3)

MGT 295 _____ (3)

MATH 300 _____ (3)

MATH 355 _____ (4)

MATH 366 _____ (4)

MATH 377 _____ (4)

ECON 460 _____ (3)

Six credits designated

“international” met? __Yes __No

First year experience requirement

met: _____

Double-counting limitations: Six credits taken in Math major area may be used to satisfy requirements in Skill Area II. Six credits in minor area may be used to satisfy requirements in one of the study areas for General Education.

Residency Requirement: To be considered a CCSU graduate, a minimum of 45 credits with 15 credits in the Major and 9 credits in the Minor must be taken at CCSU.

Note: Eligibility for high honors requires the student to earn 62 credits at CCSU.