

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: Statistics

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 _____

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

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

lab cr.

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

ENG 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)

MATH 366 or

MATH 377__ (4)

STAT 215 __ (3)

STAT 216 or

STAT 453 __ (3)

STAT 315 __ (3)

STAT 416 __ (3)

General electives (to complete the required 120 credits):

Select 6 credits from:

STAT 425 _____ (3)

STAT 455 _____ (3)

STAT 456 _____ (3)

STAT 465 _____ (3)

STAT 476 _____ (3)

Select 16 credits from the list above or:

MATH 300 _____ (3)

MATH 491 _____ (3)

CS 151* _____ (3)

CS 152 _____ (3)

CS 253 _____ (3)

CS 473 _____ (3)

BIO 405 _____ (4)

ECON 460 _____ (3)

ECON 485 _____ (3)

GEOG 476 _____ (3)

PSY 222 _____ (4)

PSY 451 _____ (3)

ACTL 335 _____ (3)

ACTL 465 _____ (4)

ACTL 466 _____ (4)

ACTL 481 _____ (3)

*Strongly recommended

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.