**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 ___________________________  
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Study Area III-Behavioral Sci. (6 cr.)  
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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)  
MATH 366 or  
MATH 377__ (4)  
STAT 215__ (3)  
STAT 216 or  
STAT 453__ (3)  
STAT 315__ (3)  
STAT 416__ (3)  

Select 6 credits from:  
STAT 425 _________________ (3)  
STAT 455 _________________ (3)  
STAT 456 _________________ (3)  
STAT 465 _________________ (3)  
STAT 467 _________________ (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)  
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)  

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 467 _________________ (3)  
STAT 476 _________________ (3)  

**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. 

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**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.