

General Education Requirements and Degree Information: BACHELOR OF SCIENCE IN COMPUTATIONAL MATHEMATICS

ID: _____
Name: _____
Major: Computational Mathematics

Update: _____
Advisor: _____
Catalog: 2015-2016
Anticipated Degree Completion: _____

Course	Grade	Credit
FY/Adv. Entry Seminar:		
05-012/212		

Foreign Language (4 sem.)		
I.		
II.		
III.		
IV.		

Social Justice Course:		

Intercultural Perspective Course:		

2 different FRAs:		

B.S. students need take only 7 of the 8 highlighted requirements		
Humanities: 2 courses, may be same dept.:		

Course	Grade	Credit
Natural Sciences:		
Exp. Lab:		B.S. CORE
MAT or CSC:		B.S. CORE

Social Sciences: 2 courses, must be diff. depts:		

Fine Arts Lecture:		

Fine Arts Performance:		

B.S. Core:		
BIO 50-123, 50-121		
BIO 50-133, 50-131		
CHE51-153/151		
CHE51-163/161		
MAT 52-154		MAJOR
1 from: 52-114, 52-254, or 54-184 *major specific		MAJOR
PHYS 53-154		
PHYS 53-164		

A "C" average on all work attempted is required for graduation. No grade below "C-" may be counted toward the major or minor. At least 127 credits are required to earn a degree at Southwestern; of these, 64 credits must be completed in residence, including the last 32 credits. No more than 56 credit hours may be counted in one subject area. A major requires at least 30 credits, 60% upper-level, and a minor (optional) requires at least 18 credits (at least 12 upper-level). With the exception of FRAs and the FY/AES seminar, all gen.ed. requirements require a minimum of 3 credits, including Fine Arts Performance.

COMPUTATIONAL MATHEMATICS MAJOR (BS)

Major Courses:	Grade	Credit
CSC54-184 Computer Science I		

Electives:	Grade	Credit

