

Academic Advising Worksheet

Mathematics

Student Name: _____ J# _____ Date: _____

Program Core Courses-Mathematics	Number of Credits	Prerequisite or Corequisite	Courses Completed	Courses Needed
MATH 171 Calculus I	4	MATH 162		
MATH 163 Discrete Math	4	MATH 161		
MATH 172 Calculus II	4	MATH 171		
MATH 271 Calculus III	4	MATH 172		
CSCI 111 Programming and Algorithm Development I	4	MATH 161		
MATH 270 Linear Algebra	4	MATH 171, 172		
MATH 272 Differential Equations Or MATH 251 Statistics for Science	4	MATH 270, 172 MATH 118		
CSCI 112 Programming and Algorithm Development II	4	CSCI 111		
General Education Courses				
ENGL 101 English Composition I	3			
Science Elective	4			
Humanities Elective*	3			
ENGL 102 English Composition II	3	ENGL 101		
Science Elective	4			
Social Science Elective*	4			
Science Elective	4			
Humanities Elective*	3			
Social Science Elective*	4			

Total to Graduate: 62 credits minimum

*One of these electives must meet the College's American Diversity requirement.