



College of: Arts & Sciences

Degree/Major: BA/Mathematics

Academic Year: 2016-17

Proposed Four-Year Degree Plan (120 Total Hours)

The following is an example 8-semester plan. This is used to illustrate the course sequencing and the expectations for course loading. Students may use this as a guide as they plan their undergraduate education, but should adjust it to fit their personal goals. Students are responsible for completing requirements in the official degree sheet for each major. It is mandatory for a student to meet with an academic advisor prior to course enrollment each semester.

Assumption: Entering students meet placement requirements for MATH 2144 (Calculus I).

Students must refer to the Registrar’s website for the availability of course offerings as well as visit with their academic advisor to find out about any special offerings.

Year One					
Fall Semester			Spring Semester		
A&S	1111	First Year Seminar	ENGL	1213	Freshman Composition II
ENGL	1113	Freshman Composition I	PHYS	1114 or 2014	General Physics I
HIST	1103	Survey of American History		5 hours	2 nd semester foreign language
MATH	2144	Calculus I	MATH	2153	Calculus II
	5 hours	1 st semester foreign language			
Total: 16 credit hours			Total: 15 credit hours		
Getting involved with student organizations will further your classroom experiences.			Registering at Career services is free, and gives you countless opportunities.		

Year Two ^[L1]					
Fall Semester			Spring Semester		
POLS	1113	Intro to American Government		3 hours	Social Science (S)
CS	1113	Computer Science I ^[L2]		3 hours	Arts & ^[L3] Humanities
	3 hours	Humanities (H)		3 hours	Natural & Mathematical Sciences
	3 hours ^[L4]	Natural Science (N)	MATH	2233	Differential Equations ^[L5]
MATH	2163	Calculus III	MATH	3013	Linear Algebra
Total: 15 credit hours			Total: 15 credit hours		
Interested in Study Abroad? This would be a good time to visit the Study Abroad Office.			Start looking into 2nd Major or Minor; most minors are 15 - 18 hours.		

Year Three					
Fall Semester			Spring Semester		
	3 hours	Upper-Division Additional General Education (not MATH)		3 hours	Additional General Education ^[L6] with Diversity (D)
MATH	3613	Intro to Modern Algebra		3 hours	Arts & Humanities
MATH	3 hours	Approved List of 4000-Level MATH	MATH	3 hours	Approved List of 4000-Level MATH
	3 hours	4000-level MATH or STAT or Upper-Division CS or PHYS	MATH	3 hours	4000-level MATH Electives
	3 hours	Electives		3 hours	Electives
Total: 15 credit hours			Total: 15 credit hours		
Interested in an internship? This is an ideal time to research possibilities.			If you are interested in departmental honors, apply no later than this semester.		

Between Years Three and Four, contact your advisor about an official graduation check.

Year Four					
Fall Semester			Spring Semester		
	3 hours	Upper-Division Humanities (H) with International (I) & Non-Western	MATH	3 hours	4000-level MATH Electives
	3 hours	Arts & Humanities		3 hours	4000-level MATH or STAT or Upper-Division CS or PHYS
MATH	3 hours	4000-level MATH Electives		3 hours	Upper-Division Related
	3 hours	Approved Upper-Division Related		3 hours	Electives
	3 hours	Electives (not MATH)		2 hour ^[L7] s [MA8]	Upper-Division Elective (not MATH)
Total: 15 credit hours			Total: 14 ^[L9] credit hours		
Be prepared to apply for Spring graduation this semester. Check on 2nd Major or Minor.			Celebrate your accomplishment at May Graduation with your fellow Cowboys!!		

OTHER REQUIREMENTS:

The College of Arts & Sciences requires 6 hours Upper-Division General Education outside the major department.

Total hours must include at least 40 hours in courses numbered 3000 or above.

Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation.

At least 60 hours must be completed at a four-year institution. At least 30 hours must be completed at OSU.

15 of the final 30 hours completed, or 50% of the upper-division hours in the major field must be completed at OSU.

Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.

1. GENERAL EDUCATION REQUIREMENTS

No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education required English Composition, required U.S. History, required American Government, one required MATH or STAT course, and required foreign language for B.A. degrees do not count against the two-course maximum.

2. A&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from AMST, ART, ENGL (except 3323) HIST, MUSI, PHIL (except 1313, 3003 and 4003), REL, TH, and foreign languages (second year and above). No more than six hours may be music or theatre performance or art studio.

b. Natural and Mathematical Sciences are defined as any course from the following prefixes: ASTR, BIOC, BIOL, BOT, CHEM, CS (except 4883), GEOL, MATH, MICR, PHYS, STAT and ZOOL; or courses from other departments that carry an (A) or (N) general education designation.

c. The required six hours of upper-division General Education may not include courses from the student's major department. This requirement may be satisfied by courses also used to satisfy any part of a student's degree program (i.e., in General Education, College Departmental Requirements, Major Requirements or Electives).

d. Non-Western Studies Requirement for B.A. and B.F.A. – consult academic advisor

e. The College of Arts & Sciences requires a minimum 2.0 GPA in all major requirements and a minimum 2.0 GPA in all major-prefix courses.

3. FOREIGN LANGUAGE PROFICIENCY

a. The foreign language requirement for the B.A. may be satisfied by 10 hours college credit in the same language, or equivalent proficiency (e.g., passing an advanced standing examination; completing a second-year or higher college-level course in the language, etc.).

b. In addition to a., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below B. Or, students may complete 5 hours college credit in the same language with no grade below C (or pass an advanced standing examination equivalent to 5 hours of college credit.)

4. EXCLUSIONS

a. Courses used to satisfy the General Education English Composition, U.S. History, American Government, and Mathematics or Statistics requirements will not count toward the 54 hour maximum allowed from one department.

b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit.