

STATISTICS, B.S.

THREE-YEAR PLAN

SAMPLE THREE-YEAR PLAN

This Sample Three-Year Plan is a tool to assist students and their advisor(s). Students should use it –along with their DARS report, the Degree Planner, and Course Search & Enroll tools – to make their own three-year plan based on their placement scores, credit for transferred courses and approved examinations, and individual interests.

Three-year plans may vary considerably from student to student, depending on their individual preparation and circumstances. Students interested in graduating in three years should meet with an advisor as early as possible to discuss feasibility, appropriate course sequencing, post-graduation plans (careers, graduate school, etc.), and opportunities they might forgo in pursuit of a three-year graduation plan.

DEPARTMENTAL EXPECTATIONS

A three-year degree is feasible for students with a variety of backgrounds and specific preparation. Students should ideally be entering the University with a minimum of 30 advanced standing credits, and have satisfied the following requirements with course credit or via placement examination:

Code	Title	Credits
MATH 221	Calculus and Analytic Geometry 1	5
MATH 222	Calculus and Analytic Geometry 2	4
STAT 301	Introduction to Statistical Methods	3
or STAT 302	Accelerated Introduction to Statistical Methods	
or STAT 324	Introductory Applied Statistics for Engineers	
or STAT 371	Introductory Applied Statistics for the Life Sciences	
or STAT 240	Data Science Modeling I	

- 3-4 units of foreign language
- At least 3 credits of L&S Breadth (Humanities, Social Science, Biological Science, or Physical Science)

First Year

Fall	Credits	Spring	Credits
MATH 234	4	STAT 303	1
COMP SCI 200 or 220	3-4	STAT 333 or 340	3-4
Communications A	3	MATH 320, 340, or 341	3
Social Science Breadth	3	Ethnic Studies	3
Elective	3	Humanities Breadth	3
		Elective	3
	16		16

Second Year

Fall	Credits	Spring	Credits
STAT/MATH 309	3	STAT/MATH 310	3
STAT/M E 424	3	STAT Elective course	3
Communications B	3	Literature Breadth	3
Physical Science Breadth	3	Biological Science Breadth	3

Social Science Breadth	3	INTER-LS 210	1
	15		13

Third Year

Fall	Credits	Spring	Credits
STAT Elective course	3	STAT Elective course	3
STAT Elective course	3	STAT Elective course	3
Humanities Breadth	3	Literature Breadth	3
Physical Science Breadth	3	Biological Science Breadth	3
Social Science Breadth	3	Elective	3
	15		15

Total Credits 90