



Accelerated B.S. * (Statistics & Data Science)/M.S. (Statistics & Data Science) For Catalog Year 2021

THIS IS A SAMPLE PROGRAM. EACH STUDENT SHOULD CONSULT A DEPARTMENT ADVISOR TO PREPARE A PROGRAM THAT FITS THEIR INDIVIDUAL BACKGROUND AND ACADEMIC NEEDS.

<u>Fall Semester</u>		<u>Spring Semester</u>	
Freshman Year			
MATH 122A & B or 125	5/3	MATH 129	3
ENGL 101 or 107 or 109H	3	CSC 110 or ISTA 130 [†]	4
Second language	4	ENGL 102 or 108	3
Tier I TRAD (160)	4	Second language	4
Elective (First Year Colloquium) [†]	1	Tier I INDV (150)	3
Total	17/15	Total	17
Sophomore Year			
MATH 223	4	MATH/DATA 363	3
MATH 313	3	Minor Course	3
Lab Science*	3	Lab Science*	3
Tier I INDV (150)	3	Tier I TRAD (160)	3
Tier II Indiv	3	Undergraduate Elective Course [†]	3
Total	16	Total	15
Junior Year			
DATA 375	3	UG Elective Course [†]	3
DATA 467	3	SDS Major Elective	3
Minor Course	3	Minor Courses	6
Tier II Arts	3	Tier II Humanities	3
Undergraduate Elective Courses [†]	3		
Total	16	Total	15
Senior Year			
STAT 564 ¹	3	STAT 566 ¹	3
STAT 571A	3	STAT 571B	3
Minor Courses	6	Minor Course	3
UG Elective Courses [†]	2/4	DATA 498A	3
Total	14/16	Total	12
Fifth Year			
STAT 688 ²	3	Advanced Statistical Course ⁴	3
Graduate Elective Courses ³	6	Graduate Elective Courses ³	6
Total	9	Total	9

*See the official undergraduate BS requirements for detailed information regarding Gen Eds, Foundations (including Language), Lab Science, Application course, and Minor requirements.

[†]Undergraduate electives are needed to reach the 120 total and 42 upper-division units required for the B.S. They may come from any subject. Honors College Freshmen are expected to take an Honors Freshman Colloquium during their first semester.

¹A Python programming course is required for the SDS major. CSC 120 or CSC 250 may also fulfill the requirement.

²STAT 564 and 566 are used in place of MATH/DATA 464 and 466 in the SDS major.

³A maximum of 3 units of Statistical Consulting may be applied towards the Core M.S. course requirements.

³Graduate elective courses must come from the approved list. See your M.S. advisor for more information.

⁴Advanced statistical coursework may be taken in Fall or Spring, depending on the course. See your M.S. advisor for more information.

A minimum of 30 units of graduate coursework (graded C or better) is required for the M.S. degree.

For additional information, contact the Statistics Graduate Interdisciplinary Program: gradstats@math.arizona.edu