

Name:  
SID #:

## PURE STATISTICS COURSEWORK

Statistics Bachelor of Science: Catalogs 2018 to 2020

### BREADTH REQUIREMENTS

**STAT Core Requirement Lower-Div**  
Entire major GPA must completed with at least a 2.00 GPA

**Upper-Division Total Units 52 units**  
36 units must be taken from the following:

#### Common Breadth Courses

#### Course Offerings

#### Course Offerings

English (12 units) - Grade of "C" or better is required		
Course Name	Units	Completed
ENGL001A	4	
ENGL001B	4	
ENGL001C	4	
HUMANITIES (12 units minimum)		
One (1) course from: World History 10, 15, or 20		
One (1) course in: fine arts, literature, philosophy, or religious studies		
One (1) additional humanities course		
SOCIAL SCIENCES (12 units minimum)		
One (1) course in: economics, political science		
One (1) course in: anthropology, psychology, sociology		
One (1) additional social sciences course		
ETHNIC STUDIES (4 units minimum)		
May count towards add'l humanities or add'l social sciences, but not both		
BIOLOGICAL SCIENCES (4 units minimum)		
MATHEMATICS (4 units minimum)		
PHYSICAL SCIENCE ( 4 units minimum)		
Two additional 4-unit courses from life sciences or physical science		

Course Name	Units	Completed
MATH009A	4	
MATH009B	4	
MATH009C	4	
MATH031	5	
MATH010A	4	
<u>CS010A</u>	4	
STAT010 (recom)	5	
STAT011 (recom)	5	

Course Name	Units	Grade
STAT107 (147)	4	
STAT157	4	
STAT160A	4	
STAT160B	4	
STAT160C	4	
STAT170 (170A)	4	
STAT169 (170B) - Jr spring	4	
STAT171	4	
STAT183	4	

**IMPORTANT NOTES:**  
As a STAT major, you will have to monitor course availability. For example, the STAT160 series is typically offered once a year: STAT160A in fall, STAT160B in winter, and STAT160C in spring. Please plan to take the appropriate prerequisite requirements to enroll in STAT160A. Also monitor class availability for STAT107 & 157

Refer to your university catalog year and degree audit for specific course listings and all major requirements.

Additional 16 Upper-Division (Pure STAT) from the following:

<u>Course Offerings</u>		
STAT110	4	
STAT/BUS127	4	
STAT130	4	
STAT140	4	
STAT146	4	
STAT161	4	
STAT167	4	



Name: SID #:			<b>STATISTICAL COMPUTING COURSEWORK</b> Statistics Bachelor of Science: Catalogs 2018 to 2020					
<b>BREADTH REQUIREMENTS</b>			<b>STAT Core Requirement Lower-Div</b> Entire major GPA must completed with at least a 2.00 GPA			<b>Upper-Division Total Units 52 units</b> 36 units must be taken from the following:		
<u>Common Breadth Courses</u>			<u>Course Offerings</u>			<u>Course Offerings</u>		
English (12 units) - Grade of "C" or better is required			Course Name	Units	Completed	Course Name	Units	Grade
Course Name	Units	Completed	MATH009A	4		STAT107 (147)	4	
ENGL001A	4		MATH009B	4		STAT157	4	
ENGL001B	4		MATH009C	4		STAT160A	4	
ENGL001C	4		MATH031	5		STAT160B	4	
HUMANITIES (12 units minimum)			MATH010A	4		STAT160C	4	
One (1) course from: World History 10, 15, or 20			<a href="#">CS010A</a>	4		STAT170 (170A)	4	
			STAT010 (recom)	5		STAT169 (170B) - Jr spring	4	
One (1) course in: fine arts, literature, philosophy, or religious studies			STAT011 (recom)	5		STAT171	4	
			Lower-Div Requirements (18 units)			STAT183	4	
One (1) additional humanities course			CS010B	4		Additional 16 Upper-Division Statistical Computing from the following:		
			CS010C	4		STAT167	4	
SOCIAL SCIENCES (12 units minimum)			<b>IMPORTANT NOTES:</b> As a STAT major, you will have to monitor course availability. For example, the STAT160 series is typically offered once a year: STAT160A in fall, STAT160B in winter, and STAT160C in spring. Please plan to take the appropriate prerequisite requirements to enroll in STAT160A. Also monitor class availability for STAT107 & 157  Refer to your university catalog year and degree audit for specific course listings and all major requirements.			Twelve (12) units of coursework selected from the following:		
One (1) course in: economics, political science						<a href="#">CS Course Offerings</a>		
One (1) course in: anthropology, psychology, sociology						<a href="#">MATH Course Offerings</a>		
One (1) additional social sciences course						CS141	4	
ETHNIC STUDIES (4 units minimum)						CS177	4	
May count towards addt'l humanities or addt'l social sciences, but not both						MATH120	4	
BIOLOGICAL SCIENCES (4 units minimum)						MATH135A	4	
MATHEMATICS (4 units minimum)						MATH135B	4	
PHYSICAL SCIENCE ( 4 units minimum)						Notes:		
Two additional 4-unit courses from life sciences or physical science								



Name: SID #:			<b>QUANTITATIVE MANAGEMENT COURSEWORK</b> Statistics Bachelor of Science (catalogs 2018 to 2020)							
<b>BREADTH REQUIREMENTS</b>			<b>STAT Core Requirement Lower-Div</b> Entire major GPA must be completed with at least a 2.00 GPA			<b>Upper-Division Total Units 52 units</b> 36 units must be taken from the following:				
			<u>Common Breadth Courses</u>			<u>Course Offerings</u>			<u>Course Offerings</u>	
English (12 units) - Grade of "C" or better is required			Course Name	Units	Completed	Course Name	Units	Grade		
Course Name	Units	Completed	MATH009A	4		STAT107 (147)	4			
ENGL001A	4		MATH009B	4		STAT157	4			
ENGL001B	4		MATH009C	4		STAT160A	4			
ENGL001C	4		MATH031	5		STAT160B	4			
HUMANITIES (12 units minimum)			MATH010A	4		STAT160C	4			
One (1) course from: World History 10, 15, or 20			<b>CS010A</b>	4		STAT170 (170A)	4			
			STAT010 (recom)	5		STAT169 (170B) - Jr spring	4			
One (1) course in: fine arts, literature, philosophy, or religious studies			STAT011 (recom)	5		STAT171	4			
			Lower-Div Requirements (18 units)			STAT183	4			
One (1) additional humanities course			ECON002	5		<b>Additional 16 Upper-Division</b> Quantitative Management from the following:				
			ECON003	5		BUS/STAT104				
SOCIAL SCIENCES (12 units minimum)			AND			4				
One (1) course in: economics, political science			BUS010	4		And 3 courses from one areas listed in the bolded boxes below:				
			BUS020	4		<b>Marketing</b>				
One (1) course in: anthropology, psychology, sociology			BUS020 & 021 (8 units) for those who choose accounting area			BUS103	4			
One (1) additional social sciences course			<b>IMPORTANT NOTES:</b> As a STAT major, you will have to monitor course availability. For example, the STAT160 series is typically offered once a year: STAT160A in fall, STAT160B in winter, and STAT160C in spring. Please plan to take the appropriate prerequisite requirements to enroll in STAT160A. Also monitor class availability for STAT107 & 157  Refer to your university catalog year and degree audit for specific course listings and all major requirements.			And two others from the following: BUS111, 112, 114, 115, 116, 117, 118, 119				
ETHNIC STUDIES (4 units minimum)						<b>Finance</b>				
May count towards addt'l humanities or addt'l social sciences, but not both						BUS106			4	
BIOLOGICAL SCIENCES (4 units minimum)						And two others from the following: BUS138, BUS139, BUS140				
MATHEMATICS (4 units minimum)						<b>Accounting</b>				
PHYSICAL SCIENCE (4 units minimum)						BUS108, BUS165A, BUS165B, BUS168A, BUS168B, BUS169A				
Two additional 4-unit courses from life sciences or physical science						<b>Management</b>				
						BUS143, BUS144, BUS145, BUS149, BUS150				
						<b>Information Systems</b>				
						BUS101			4	
			And two others from the following: BUS171, BUS173, BUS174, BUS175							
			<b>Operations &amp; Supply Chain</b>							
			BUS122, BUS123, BUS124, BUS125, BUS126, BUS128, BUS130							

