

Advising Center: 702-895-2077 • MPE-A 130 • unlv.edu/sciences/advising • sci.advising@unlv.edu

Student Name:	
NSHE #:	
Advisor:	

General Education Requirements				
Course Name	University Requirement Area	Credits	Semester	Grade
SCI 101 or Equivalent	First Year Seminar (FYS)	2		
SCI 201 or Equivalent	Second Year Seminar (SYS); ENG 231S is also recommended	3		
ENG 101 or Equivalent	General English; ENG 113 or ENG 101E+F are also equivalent	3		
ENG 102 or Equivalent	General English II; ENG 114 is also equivalent	3		
	US Constitution			
	NV Constitution			
	Humanities (two different areas)			
	Humanities (two different areas)			
	Fine Arts			
	Social Science (three different areas)			
	Social Science (three different areas)			
	Social Science (three different areas)			
	Multicultural			
	International			

Mathematics Core Requirements*				
Course Name	Course Pre-Requisites	Credits	Semester	Grade
MATH 181	Placement or C or better in MATH 127 or 128	4		
MATH 182	C or better in MATH 181	4		
MATH 283	C or better in MATH 182	4		
MATH 320	C or better in MATH 283 or 330 or 365, or both MATH 182 and 251	3		
MATH 330 or 365**	C or better in MATH 182; MATH 365 also requires CS 117 or 135	3		
MATH 427	C or better in MATH 283 and 330 or 365	3		
MATH 463 or 466**	C or better in MATH 330 or 365; C or better CS 202 for MATH 466	3		
MATH 471	C or better in MATH 320 and STAT 411	3		
MATH 472	C or better in MATH 471	3		
STAT 411	C or better in MATH 182	3		
STAT 467	C or better in STAT 411 or STAT 463	3		
STAT 468	C or better in STAT 467	3		
STAT 488 or MATH 473**	C or better in STAT 411	3		

Related Requirements				
Course Name	Course Pre-Requisites	Credits	Semester	Grade
Science Choice***	Prereqs. depend on course selected	3		
Science Choice***	Prereqs. depend on course selected	3		
Science Choice, w/Lab***	Prereqs. depend on course selected	3		
ECON 102****	C or better in MATH 124 or higher or ACT 24 / SAT 580 math score	3		
ECON 103****	C or better in MATH 124 or higher	3		
FIN 321*****	C or better in FIN 301 or MATH 320	3		
CS 117 or 135	C or better in MATH 127 or higher or 630 SAT/28 ACT math score for CS 117; C or better in MATH 181 or higher for CS 135	3		

Additional UD Electives (Likely Needed to Satisfy UD University Requirement)*****				
Course Name	Course Pre-Requisites	Credits	Semester	Grade
UD Elective 300+	Consult advisor to determine need	3		
UD Elective 300+	Consult advisor to determine need	3		
UD Elective 300+	Consult advisor to determine need	1		

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Some courses within this program are only offered in a specific semester once per year. Be mindful of course sequencing.

Consult with your advisor or advising [website](#) for the most updated info about your degree plan.

*C or better is required in all Math core courses.

****Courses with several options listed are duplicate credits. Only take one, but not both of these courses to prevent earned credit issues.**

***Choose 9 credits, including at least one lab course, from the following science or engineering areas: BIOL (189 or higher); CHEM (121 or higher, except CHEM 201 and 203); GEOL 220 or higher); GEOG (300 or higher); PHYS (180 or higher); CEE (300 or higher); CS (218 or higher); any CPE course; EES (220 or higher); any ME course.

****ECON 102 & 103 will not double dip as a Social Science general education requirements.

*****Students who need course permission to enroll in FIN 321 with completed pre-reqs can contact the Lee Business School: 702-895-3362.

*****Additional courses for degree program are used to meet all university credit requirements. Students will have taken 33 UD credits as a part of program requirements if their selected Science Choices were not UD, which would leave 7 UD credit remaining in a typical situation. Consult with you advisor to determine your specific credit needs based on your course history.

Red: Important • Purple: Semester-Only • #: Course Attempt • AP: AP Credit • DD: Double-dip • IB: IB Credit • IP: In-Progress • MIN: Minor • OPT: Optional • R: Retake • TR: Transfer Credit • UD: Upper-Division (300lvl+) • WL: Waitlist

Appointment Notes:

Program:	Mathematics BS	
Concentration:	Actuarial Science	
Catalog Year:	Fall 2020 - Summer 2021	
Student Notes:		
UNLV GPA*:		
Add'l. Major or Minor(s):		

2.000 or higher cumulative UNLV GPA is required for graduation.

Consult advisor for transfer policies prior to taking courses at another institution.

120 total crd. needed for graduation. 60 crd. must be earned from UNLV. 40 crd. must be upper-division (300-400 lvl). Last 30 crd. must be earned at a NSHE institution.

Review catalog for course/grade prerequisites and course title/description.

Course Catalog: <https://catalog.unlv.edu>

Catalog expiration: August 2030

University Credits Remaining		Resident:	
Total Degree:		Upper-Division:	
4-Year Institution:		Graduation Goal:	

Course Planner			
Fall 2020	0 crd.	Spring 2021	0 crd.
Summer 2021			0 crd.

Fall 2021	0 crd.	Spring 2022	0 crd.
Summer 2022		0 crd.	

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Fall 2023	0 crd.	Spring 2024	0 crd.
Summer 2024			0 crd.

Fall 2024	0 crd.	Spring 2025	0 crd.
Summer 2025			0 crd.