UNLV College of SCIENCES

College of Sciences Advising

Physics BS - Computational

Catalog 2019-2020

To be used in conjunction with MyUNLV Degree Audit

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

Student Name: _____

NSHE: _____

Academic Advisor: _____

UNLV GPA: _____

Add'l Major/Minor: _____

General Education Requirements				
	Course	***Credits***	***Semester***	***Grade***
First Year Seminar	SCI 101	2		
Second Year Seminar				
English	ENG 101 or equivalent	3		
English	ENG 102 or equivalent	3		
US Constitution				
NV Constitution				
Humanities				
Humanities				
Fine Arts				
Social Science				
Social Science				
Social Science				
Multicultural				
International				

Physics Requirements				
	Pre-Req	***Credits***	***Semester***	***Grade***
PHYS 180	*MATH 181 and Co-req PHYS 180L*	3		
PHYS 180L	*Co-req: PHYS 180*	1		
PHYS 181	*PHYS 180 (C or better) and MATH 182*	3		
PHYS 181L	*Co-req: PHYS 181*	1		
PHYS 182	*PHYS 180 (C or better) and MATH 182*	3		
PHYS 182L	*Co-req: PHYS 182*	1		
PHYS 300	*C or better in PHYS 180 & 180L*	3		
PHYS 404	*C or better PHYS 180 & 182; see Catalog*	3		
PHYS 411	*PHYS 181/181L & 182/182L*	3		
PHYS 413	*Co-req: PHYS 411*	3		
PHYS 421	*C or better in PHYS 181*	3		
PHYS 423	*C or better in PHYS 180*	3		
PHYS 467	*See Catalog for Pre-reqs*	3		
PHYS 481	*C or better in PHYS 422 & 424*	3		
PHYS 493	*9 cr UD PHYS & instructor consent*	3		
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 365	*C or better in MATH 182 and CS 117 or 135*	3		
CS 135	*See Catalog for Pre-reqs*	3		
CS 202	*C or better in CS 135*	3		

Science, Math, Computer Science and Engineering Courses (17 credits)				
	Pre-Req	***Credits***	***Semester***	***Grade***
Elective				
Elective				
Elective				
UD Elective				
UD Elective				
UD Elective				
UD Elective				

Elective Credits (Upper Division Requirement, if applicable)				
	Pre-Req	***Credits***	***Semester***	***Grade***

*The number of Upper Division (300-400 level) courses required for the major does not meet the college req. of 40 credits of UD courses. To avoid taking more than 120 credits to meet degree requirements, at least 10 of the 17 credits required for Science, Math, Computer Science and Engineering courses should be upper division courses (300-400 level, designated as **UD Elective**)

*A minimum of a 2.00 is required for graduation from UNLV
*Last 30 credits must be completed at an NSHE institution
*A minimum of 40 credits must be Upper Division (300-400 lvl)
*Review the Undergraduate Catalog: https://catalog.unlv.edu
*Catalog Expiration: August 2030

Credits Needed:	Total Degree Cr	
	4-yr Institution Cr	
	Residency Credits	
Grad Goal:	UD Credits	

Course Planner

Fall 2019	credits	Spring 2020	credits
Total credits	0	Total credits	0
Summer 2020			
Total Credits	0		

Fall 2020	credits	Spring 2021	credits
Total credits	0	Total credits	0
Summer 2021			
Total Credits	0		

Fall 2021	credits	Spring 2022	credits
Total credits	0	Total credits	0
Summer 2022			
Total Credits	0		

Fall 2022	credits	Spring 2023	credits
Total credits	0	Total credits	0
Summer 2023			
Total Credits	0		

Fall 2023	credits	Spring 2024	credits
Total credits	0	Total credits	0