Name:			PHYSICS- STANDARD TRACK						
SID #:			PHYS Bachelor of Science (Fall 2020 catalog to current)						
BREADTH REQUIREMENTS (180 units minimum to graduate, 216 max)			PHYS Core Lower-Division Please refer to prerequisite requirements for all courses			PHYS Upper Division Core			
						Course Name		Completed	
English (12 units) - Grade of "C" or better is required			Course Name	Units	Completed	PHYS 130A	4		
Course Name		Completed	MATH 009A	4		PHYS 130B	4		
ENGL001A	4		MATH 009B	4		PHYS 132	4		
ENGL001B	4		MATH 009C	4		PHYS 135A	4		
*ENGL001C	4		CS010A OR 009A	4		PHYS 135B	4		
HUMANITIES (12 units minimum)			MATH 010A	4		PHYS 156A	4		
One (1) course from: World History 10, 1	5, or 20		MATH 010B	4		PHYS 156B	4		
			MATH 046	4		PHYS 142W/142L	4		
One (1) course in: fine arts, literature, philosophy, o	r religio	ous studies	PHYS 039	3		PHYS 139L	5		
			CHEM 001A/01LA	5		UD PHYS Elective	4		
One (1) additional humanities course			CHEM 001B/01LB	5		PHYS- Standard track			
			CHEM 001C/01LC	5				** *	
SOCIAL SCIENCES (12 units minimum)			One of the following	PHYS	sequences	must take the following: 16 units			
One (1) course in: economics, political science			(PHYS 41A/B/C s	•	•				
			PHYS 041A	8		UD PHYS Elective	4		
One (1) course in: anthropology, psychology, sociology		PHYS 041B	8		UD PHYS Elective	4			
, , , , , , , , , , , , , , , , , , ,			PHYS 041C	8		PHYS 142L, 142W,	4.5		
One (1) additional social sciences course			OR		•	or 195ABC series 4-5			
			PHYS 040A	5		Please consult w	ith Fac	ulty and	
ETHNIC STUDIES (4 units minimum)		PHYS 040B	5		Academic advisor on which optic		•		
May count towards addt'l humanities or addt'l social so		but not both		5		best to meet the		_	
	<u>, , , , , , , , , , , , , , , , , , , </u>		PHYS 041C	8		Approved Resear	rch reau	iirement	
BIOLOGICAL SCIENCES (4 units min	imum)		Refer to your universi	ty catal	log year and				
			degree audit for specific course listings						
MATHEMATICS (4 units minimum)		and all major requirements.			IIIA BIW	EB	OIDE		
		PHYS 142W will count towards ENGL 001C and Upper Division core requirement.			IIIH KIV	F W			
PHYSICAL SCIENCE (4 units minimum)					UC RIVERSIDE				
			Grade of C or higher must be earned to earn			College of Natural & Agricultural Sciences			
Two additional 4-unit courses from life sciences or	physica	al science	credit for both. Standard Track also allows PHYS 142W but must be taken again. Must						
				take two quarters.					
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