

NAME		Z#	
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BA	Major: Physics		50cr (16cr-19cr upper division)				
CHECK when complete	Course Title	Grade	FAU	Credits	Sub.	Inst.	Advisor Approval
	Biological Principles w/ Lab		BSC 1010/L	8			
	Biodiversity w/ Lab		BSC 1011/L				
	OR						
	*General Chemistry 1 w/ Lab		CHM 2045/L				
	*General Chemistry 2 w/ Lab		CHM 2046/L				
	Calculus w/ Analytic Geometry 1		MAC 2311	4			
	Calculus w/ Analytic Geometry 2		MAC 2312	4			
	Calculus w/ Analytic Geometry 3		MAC 2313	4			
	General Physics 1		PHY 2048	4			
	General Physics 1 Lab		PHY 2048L	1			
	General Physics 2		PHY 2049	4			
	General Physics 2 Lab		PHY 2049L	1			
	First Year Physics Seminar		PHY 1090	1			
	Differential Equations 1		MAP 2302	3			
	OR						
	Engineering Mathematics 1		MAP 3305				
	Survey of Modern Physics		PHY 3101C	3			
	Classical Mechanics		PHY 3221	3			
	Electromagnetism 1		PHY 3323	3			
	Quantum Mechanics 1		PHY 4604	3			
	Third Year Physics Seminar		PHY 3932	1			
Choose at least One of the following:							
	Statistical Physics		PHY 4523	3			
	Physical Electronics		PHY 3722C	3			
	Computational Physics		PHY 3151C	3			
45 credits of Upper Division coursework required (16cr-19cr UD in major, 26cr-29cr UD gen. electives)							

Note: *FAU Chemistry sequence requires a C or better to take the next course in the sequence
 Need a C or better in ALL Physics courses
 At least 30cr at FAU; 120cr Total

NAME		Z#	
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BS	Major: Physics		70cr (36cr-39cr upper division)				
<i>CHECK when complete</i>	<i>Course Title</i>	<i>Grade</i>	<i>FAU</i>	<i>Credits</i>	<i>Sub.</i>	<i>Inst.</i>	<i>Advisor Approval</i>
	Biological Principles w/ Lab		BSC 1010/L	8			
	Biodiversity w/ Lab		BSC 1011/L				
	OR						
	*General Chemistry 1 w/ Lab		CHM 2045/L				
	*General Chemistry 2 w/ Lab		CHM 2046/L				
	Calculus w/ Analytic Geometry 1		MAC 2311	4			
	Calculus w/ Analytic Geometry 2		MAC 2312	4			
	Calculus w/ Analytic Geometry 3		MAC 2313	4			
	General Physics 1		PHY 2048	4			
	General Physics 1 Lab		PHY 2048L	1			
	General Physics 2		PHY 2049	4			
	General Physics 2 Lab		PHY 2049L	1			
	First Year Physics Seminar		PHY 1090	1			
	Differential Equations 1		MAP 2302	3			
	OR						
	Engineering Mathematics 1		MAP 3305				
	Survey of Modern Physics		PHY 3101C	3			
	Classical Mechanics		PHY 3221	3			
	Electromagnetism 1		PHY 3323	3			
	Electromagnetism 2		PHY 3324	3			
	Quantum Mechanics 1		PHY 4604	3			
	Third Year Physics Seminar		PHY 3932	1			
	Statistical Physics		PHY 4523	3			
	Physical Electronics		PHY 3722C	3			
	Computational Physics		PHZ 3151C	3			
	Undergraduate Laboratory 1		PHY 3802L	1			
	Undergraduate Laboratory 2		PHY 4803L	1			
	Mathematical Methods for Physics		PHZ 4113	3			
	APPROVED PHYSICS ELECTIVES			6			

45 credits of Upper Division coursework required (36cr-39cr UD in major, 6-9cr UD general elective)

Note: *FAU Chemistry sequence requires a C or better to take the next course in the sequence
 Need a C or better in ALL Physics courses
 At least 30cr at FAU; 120cr Total