

NAME		Z#	
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BA	Major: Physics							55cr (21cr-24cr 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	4				
	Classical Mechanics		PHY 3221	4				
	Electromagnetism 1		PHY 3323	4				
	Quantum Mechanics 1		PHY 4604	4				
	Third Year Physics Seminar		PHY 3932	1				
Choose at least One of the following:								
	Statistical Physics		PHY 4523	4				
	Physical Electronics		PHY 3722C	4				
	Computational Physics		PHZ 3151C	4				
45 credits of Upper Division coursework is required (21cr-24cr UD in major, 21cr-24cr 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

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<b>NAME</b>		<b>Z#</b>	
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<b>BS</b>	<b>Major: Physics</b>						
	<b>78cr (44cr-47cr upper division)</b>						
<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				
	<b>OR</b>						
	*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			
	<b>OR</b>						
	Engineering Mathematics 1		<b>MAP 3305</b>				
	Survey of Modern Physics		<b>PHY 3101C</b>	4			
	Classical Mechanics		<b>PHY 3221</b>	4			
	Electromagnetism 1		<b>PHY 3323</b>	4			
	Electromagnetism 2		<b>PHY 3324</b>	3			
	Quantum Mechanics 1		<b>PHY 4604</b>	4			
	Third Year Physics Seminar		<b>PHY 3932</b>	1			
	Statistical Physics		<b>PHY 4523</b>	4			
	Physical Electronics		<b>PHY 3722C</b>	4			
	Computational Physics		<b>PHZ 3151C</b>	4			
	Undergraduate Laboratory 1		<b>PHY 3802L</b>	1			
	Undergraduate Laboratory 2		<b>PHY 4803L</b>	1			
	Mathematical Methods for Physics		<b>PHZ 4113</b>	4			
	APPROVED PHYSICS ELECTIVES			6			

45 credits of Upper Division coursework is required (44cr-47cr UD in major, 0-1cr 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

Rev:08/2018