

Semester 1 - Fall					Semester 2 - Spring				
*Fall Only	Credits	Major	Other	GEP		Credits	Major	Other	GEP
ENGL 101 – Fresh Composition	3			CS1	MATH 237 – Calculus II	4	x		
MATH 236 – Calculus I	4	x		CS3	PHYS 262 - Physics II: Thermo, Electr & Mag	4	x		
ENES 100 – Intro to Engineering Design	3	x	TF		GEP Humanities	3		x	B
PHYS 261 – Physics I:Mechanics	4	x		C	IDIS 150 FSU Colloquia	3			E
ORIE 101* – Intro to Higher Education	1		x		General Elective	3		x	
Total	15				Total	17			

Semester 3 - Fall					Semester 4 - Spring				
	Credits	Major	Other	GEP		Credits	Major	Other	GEP
MATH 238 – Calculus III	4	x			MATH 432 – Differential Equations	3	x		
PHYS 263* – Physics II: Sound/Light	4	x			PHYS 264 – Physics IV: Mod Phys	3	x		
GEP Humanities	3			B	GEP Social Science	3			D
FSU Colloquia II	3			A-E	General Elective	3		x	
General Elective	3		x		GEP Social Science	3			D
Total	17				Total	15			

Semester 5 - Fall					Semester 6 - Spring				
*Fall Only	Credits	Major	Other	GEP	* Spring Only	Credits	Major	Other	GEP
PHYS 312* – Electricity and Magnetism	4	x			ENGL 3XX – Advanced Composition	3			CS2
PHYS 320* - Experimental Physics	2	x			PHYS 310* – Classical Mechanics	4	x		
GEP Natural Science	4			C	Physics Elective	3	x		
Identity & Difference Course	3			F	General Elective	3		x	
General Elective	3		x		General Elective	3		x	
Total	16				Total	16			

Semester 7 - Fall					Semester 8 - Spring				
*Fall Only ^Fall, Odd Years	Credits	Major	Other	GEP	*Spring Only ^Variable	Credits	Major	Other	GEP
PHYS 491* – Seminar	2	x			PHYS 492* – Capstone	2	x		
GEP Fine Arts	3			A	PHYS 417^ – Quantum Physics	3	x		
PHYS 420^ – Computational Physics	3	x			General Elective	4		x	
General Elective	3		x		General Elective	3		x	
General Elective	3		x						
Total	14				Total	12			

Approved by: **Dr. Eric Moore, PHYS Dept 4/24/2017****Total Credits: 122**