

Semester 1 - Fall					Semester 2 - Spring				
*Fall Only	Credits	Major	Other	GEP	*Spring Only	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 & Magnetism	4	x		
ENES 100 – Intro to Engineering Design	3	x	TF		ENEE 114* – Programming Concepts	4	x		
PHYS 261 – Physics I: Mechanics	4	x		C	IDIS 150 FSU Colloquia	3			E
ORIE 101* – Intro to Higher Education	1		x						
<b>Total</b>	<b>15</b>				<b>Total</b>	<b>15</b>			

Semester 3 - Fall					Semester 4 - Spring				
*Fall only	Credits	Major	Other	GEP	*Spring only	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: Modern Phys	3	x		
ENEE 244* – Digital Logic	3	x			ENEE 204* – Basic Circuit Theory	4	x		
CHEM 201 – Chemistry 1	4	x			ENEE 206* – Circuit Lab	2	x		
					Identity and Difference	3			F
<b>Total</b>	<b>15</b>				<b>Total</b>	<b>15</b>			

Semester 5 - Fall					Semester 6 - Spring				
*Fall Only	Credits	Major	Other	GEP	* Spring Only	Credits	Major	Other	GEP
ENEE 303* – Analog & Digital Elec.	3	x			ENES 401* – Fund. of Energy	3	x		
ENEE 307* – Electronic Circuit Design	2	x			ENEE 445* – Intro to Mod. Commun.	3	x		
ENEE 380* – Electromagnetic Theory	3	x			Engineering Elective	3	x		
ENES 310* - Mechatronics	3	x			IDIS 350 FSU Colloquia II	3			E
ENEE 322* – Signal and System Theory	3	x			GEP Fine Arts	3			A
ENME 272 – Intro to Comp. Design	2	x							
<b>Total</b>	<b>16</b>				<b>Total</b>	<b>15</b>			

Semester 7 - Fall					Semester 8 - Spring				
*Fall Only	Credits	Major	Other	GEP	*Spring Only	Credits	Major	Other	GEP
ENES 491* - Seminar	2	x			ENEE 408* – Capstone Design	3	x		
ENEE 350* – Computer Organization	3	x			ENEE 439* – Signal Processing	3	x		
ENGL 338 – Technical Writing	3		AC	CS2	ENEE 475* – Power Electronics	3	x		
GEP Social Science	3			D	GEP Social Science	3			D
Engineering Elective	3	x			GEP Humanities	3			B
GEP Humanities	3			B					
<b>Total</b>	<b>17</b>				<b>Total</b>	<b>15</b>			