

# ENERGY TECHNOLOGY

## Suggested Schedule

FIRST SEMESTER		AUT	SPR	SUM
BUS	160S Issues in Sustainability	3		
WRIT	101 English Composition	3		
SCN	175N Integrated Physical Science	3		
CRT	172 Introduction to Computer Modeling	3		
NRG	101 Introduction to Energy Systems I	3		
<b>TOTAL</b>		<b>15</b>		

SECOND SEMESTER				
EET	111 Basic Electronics		4	
EET	112 Basic Electronics Lab I		3	
NRG	102 Introduction to Energy Systems II		3	
CAR	235T Building Energy Conservation		3	
M	121 College Algebra		3	
<b>TOTAL</b>			<b>16</b>	

SUMMER PRACTICUM			
NRG	191 Energy Practicum (60 hours)		2
<b>TOTAL</b>			<b>2</b>

THIRD SEMESTER				
NRG	213 Power Systems Technology	3		
M	122 College Trigonometry	3		
CRT	209T Project Management	3		
EVST	101N Environmental Science	3		
	Energy Electives	6		
<b>TOTAL</b>		<b>18</b>		

FOURTH SEMESTER				
BUS	103S Principles of Business		3	
NRG	295 Energy Storage and Distribution Systems		3	
NRG	290 Energy Internship		2	
	Energy Electives		9	
<b>Total</b>			<b>17</b>	
<b>TOTAL</b>			<b>68</b>	

Energy Electives: Complete five of the courses listed below.

GEO	191 Fossil Fuels	3
NRG	241 Alternative Fuels	3
NRG	242 Solar and Wind Systems	3
NRG	295 Fuel Cells	3
NRG	295 Bioenergy	3
	Directed Elective	3-4