

## ENERGY SYSTEMS – ASSOCIATE IN SCIENCE DEGREE

### SAMPLE SEQUENCE MAP

*There are 3 General Education patterns available. This map uses the DVC pattern. Consult with a Counselor to see which pattern is best for your and for specific recommendations about courses that will best meet your educational goals. Not all courses on the map are offered every term. Consult the Catalog and the Schedule of Classes for more details.*

0-15 UNITS		Pre-req/Co-req	Credits	GE
<b>Semester 1</b>	ENSY-120 Introduction to Energy System		3	
	ENSY-130 Photovoltaic Systems Design and Installation		2	
	Area IA: English Composition: ENGL 122 – First-Year College Composition and Reading	Placement	3	IA
	Area IC: Mathematics Comprehension: <i>Recommend MATH 119</i>	Placement	4	IC
	Area IV: Social and Behavioral Sciences Area		3	IV
		Total	15	

16-30 UNITS		Pre-req/Co-req	Credits	GE
<b>Semester 2</b>	ENSY-125 Building Envelope and Systems	See Catalog	3	
	ENSY-230 Advanced Photovoltaic Systems		2	
	Major Applicable Elective: ELECT-120 <b>OR</b> ELTRN-120	See Catalog	4	
	Area IV: Social and Behavioral Sciences Area		3	IV
	Area IB: Communications and Analytical Thinking		3	IB
	Degree Applicable Elective		3	
		Total	15	

30-45 UNITS		Pre-req/Co-req	Credits	GE
<b>Semester 3</b>	Major Applicable Elective: 0-12 Units	See Catalog	6	
	Degree Applicable Elective		3	
	Area III: Arts and Humanities		3	III
	Area II: Natural Sciences		3-5	II
			Total	15

46-60 UNITS		Pre-req/Co-req	Credits	GE
<b>Semester 4</b>	Major Applicable Elective: 0-12 Units		6	
	Degree Applicable Elective		9	
			Total	15

**Program Total: 60**

#### Tentative Planned Course Offering:

<u>FALL 2019</u>		<u>SPRING 2020</u>		<u>SUMMER</u> <u>2020</u>	<u>FALL 2020</u>		<u>SPRING 2021</u>	
ENSY 120	ENSY 130	ENSY 125	ENSY 230		ENSY 120	ENSY 130	ENSY 125	ENSY 230