

**Semester I** **Completed**

Prescribed Technical Program Requirements			
ENRT	101	Introduction to Energy Technology	3
ENRT	105	Safety, Health & Environment	3
ENRT	107	Mechanical Fundamentals	3
ENRT	110	Plant Equipment & Systems	4
Total Credits			13

**Semester II** **Completed**

Prescribed Technical Program Requirements			
ENRT	112	Print Reading	3
ENRT	104	Electrical Fundamentals	3
ENRT	116	Instrumentation & Control	4

**Semester IV** **Completed**

Prescribed Technical Program Requirements			
PWRP	207	Boilers & Environmental Protection	3
ENRT	221	Applied Electronics	3
PWRP	210	Turbines & Combined Cycle	3
PWRP	224	Power Generation Components & Protection	3
ENRT	220	Practical Applications	2
Total Credits			14

**General Education Requirements** **Completed**

Arts & Humanities/Social & Behavioral Sciences		
1.		3



# Associate in Applied Science (AAS)

Advisor: \_\_\_\_\_  
Office: \_\_\_\_\_  
Phone: \_\_\_\_\_  
Email: \_\_\_\_\_

## Degree Checklist

### Credits

- \_\_\_\_\_ Earned a minimum of 3 credits in ENGL 110
- \_\_\_\_\_ Earned a minimum of 3 credits in ENGL 120, 125 or COMM 110
- \_\_\_\_\_ Earned a minimum of 3 credits in Arts & Humanities/Social & B. Science
- \_\_\_\_\_ Earned a minimum of 6 credits in Business, Math, Science & Technology
- \_\_\_\_\_ Earned prescribed technical program requirements

Earned a minimum of 60 total credits  
-Academic Skills Courses (ASC) do not apply toward graduation.

- Earned a minimum of 15 institutional credit (BSC only)
- Earned a minimum 2.00 institutional GPA (BSC only)
- Earned a minimum 2.00 cumulative GPA (BSC + Transfer)
- Earned a minimum 2.00 GPA in a prescribed technical program
- Cleared all college obligations
- Declared program of study is Degree-seeking
- Filed an Application for D

Legend  
(\* ) Course not approved as GERTA

## General Education Requirements

Category I: COMMUNICATIONS Completed \_\_\_\_\_ Needed \_\_\_\_\_

### Communications I

(3 Credits) - ENGL 110

Gr.	Cr.	
_____	3	ENGL 110 College Composition I

Transfer Course  
\_\_\_\_\_

### Communications II

(3 Credits) -ENGL 120, 125, COMM 110 (Select one)

Gr.	Cr.	
_____	3	ENGL 120 College Composition II
_____	3	ENGL 125 Intro to Professional Writing
_____	3	COMM 110 Fund. of Public Speaking

Transfer Course  
\_\_\_\_\_

Category II: ARTS & HUMANITIES/SOCIAL & BEHAVIORAL SCIENCES

Completed \_\_\_\_\_ Needed \_\_\_\_\_

(3 Credits)

Gr. Cr.

Gr. Cr.

Gr. Cr.

3 ART 110 Intro to the Visual Art

Category III: BUSINESS, MATH, SCIENCE & TECHNOLOGY

Completed \_\_\_\_\_ Needed \_\_\_\_\_

(6 Credits) Must be satisfied with courses from two areas of study. Area of study is based on course prefix.

Gr.	Cr.		Gr.	Cr.		Gr.	Cr.	
3	*	ACCT 200 Elements of Accounting I	3/1	CHEM 110 Survey of Chemistry/Lab	3	MATH 146 Applied Calculus I		
3	*	ACCT 201 Elements of Accounting II	3/1	CHEM 112 Intro to Forensic Science/Lab	4	MATH 165 Calculus I		
3/1		ASTR 150 Meteorology/Lab	3/1	CHEM 114 Chemistry in Art/Lab	4	MATH 166 Calculus II		
3	*	BADM 202 Principles of Management	4/1	CHEM 115 Introductory Chemistry/Lab	3	* MATH 208 Discrete Mathematics		
3	*	BADM 210 Advertising I	4/1	CHEM 116 Intro to Organic & Biochemistry/Lab	3	MATH 210 Elementary Statistics		
3	*	BADM 240 Sales	4/1	CHEM 121 General Chemistry I/Lab	4	* MATH 277 Math for Elementary Teachers I		
3	*	BADM 281 Organizational Behavior	4/1	CHEM 122 General Chemistry II/Lab	3/1	MICR 202 Introductory Microbiology/Lab		
3	*	BADM 282 Human Resource Mgmt	4	* CIS 164 Networking Fundamentals	3	* NUTR 240 Principles of Nutrition		
1	*	BIOL 102 Intro to Aquarium Keeping	3	CSCI 101 Intro to Computers	3/1	PHYS 100 Concepts of Physics/Lab		
3		BIOL 109 Living World	3	CSCI 122 Beginning Visual Basic	3/1	PHYS 110 Intro to Astronomy/Lab		
3/1		BIOL 111 Concepts of Biology/Lab	4	CSCI 160 Computer Science I	3/1	PHYS 211 College Physics I/Lab		
3/1		BIOL 115 Human Structure & Function/Lab	4	CSCI 161 Computer Science II	3/1	PHYS 212 College Physics II/Lab		
3		BIOL 124 Environmental Science	3/1	GEOG 121 Physical Geography/Lab	4/1	PHYS 251 University Physics I/Lab		
3/1		BIOL 126 Human Biology/Lab	3/1	GEOL 102 Historical Geology/Lab	4/1	PHYS 252 University Physics II/Lab		
3/1		BIOL 150 General Biology I/Lab	3/1	GEOL 105 Physical Geology/Lab	2/1	PLSC 110 World Food Crops/Lab		
3/1		BIOL 151 General Biology II/Lab	3	GIS 105 Fundamentals of GIS	3/1	SCNC 101 Physical Science I/Lab Biology & Chemistry		
3/1		BIOL 220 Anatomy & Physiology I/Lab	3	* GIS 107 GIS Applications	3/1	SCNC 102 Physical Science II/Lab Physics & Geology		
3/1		BIOL 221 Anatomy & Physiology II/Lab	4	MATH 103 College Algebra	3/1	SCNC 103 Physical Science III/Lab Astronomy & Meteorology		
3/1		BIOL 250 Survey-Tropical Biology/Lab	3	MATH 104 Finite Math				
3/1		BIOL 251 Community Ecology/Lab	2	MATH 105 Trigonometry	3/1	SCNC 103 Physical Science III/Lab Astronomy & Meteorology		
3/1		BOT 170 Plant Form & Diversity/Lab	4	MATH 107 Pre-Calculus				
3	*	BUSN 120 Fundamentals of Business	3	* MATH 137 Applied Algebra	2/1	* SOIL 210 Intro to Soil Science/Lab		

Transfer Courses

Transfer Courses

Transfer Courses

Gr.	Cr.		Gr.	Cr.	
2		ASC 082 Effective Reading	2		ASC 92 Algebra Prep II
3		ASC 087 College Writing Prep	2		ASC 93 Algebra Prep III
1		ASC 088 Composition Lab	3/1		