

Energy & Industrial Technology (EIT) Electrical Associate of Applied Science (AAS) Degree

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Work

Name:	
ID#:	

Program Requirements		
GPA2.0		
Credits64		

Advising Check Sheet, 2018-19 Catalog

The Energy & Industrial Technology program prepares students to be technicians and operators capable of understanding the entire system with which they work.

	Core Courses 24 Credits	Areas	Courses
Areas	Courses	Physical &	(Each course is worth 4 credits)
Core Courses Required: All	(Each course is worth 6 credits) □ EIT 151 Electrical Level I □ EIT 152 Electrical Level II □ EIT 153 Electrical Level III □ EIT 154 Electrical Level IIII	Biological Sciences Required: 4-Credits Complete	□ ANT 104 Biological Anthropology & Human Origins □ BIO 100 Biology Concepts □ BIO 105 Environmental Biology □ BIO 160 Introduction to Human Anatomy& Physiology □ BIO 181 General Biology I □ BIO 182 General Biology II □ **CHM 130 Foundational Chemistry □ **CHM 151 General Chemistry I
Complete □		is	☐ CHM 152 General Chemistry II
	General Education Courses 19 Credits		GEO 111 Physical Geography GLG 101 Introduction to Geology I – Physical Geology
English Required:	(Each course is worth 3 credits) □ ENL 101 College Composition I		□ GLG 102 Introduction to Geology II –Historical Geology □ PHY 113 General Physics I □ PHY 114 General Physics II
6-Credits Complete □	Plus one of the following: □ ENL 102 College Composition II		**CHM 130 and CHM 151 <u>cannot</u> be taken together to satisfy the 8-credit requirement.
	 □ ENL 109 Technical Writing □ SPT 110 Fundamentals of Oral Communication □ SPT 120 Public Speaking 	Computer Science	CIS 105 Computer Applications and Information Technology
Math Required: 3-Credits	(Each course is worth 3 credits unless noted) MAT 101 Basic Technical Math MAT 109 Algebra I: Introductory MAT 112 Algebra II: Intermediate	Required: 3-Credits Complete	
Complete	☐ MAT 125 Introduction to Statistics ☐ MAT 142 College Math with Con App		Additional Elective Courses 15 Credits
	MAT 142 College Math With Coll App MAT 152 Advanced Algebra MAT 161 Algebra Based Math EE I MAT 162 Algebra Based Math EE II MAT 189 Pre-Calculus Algebra/Trig MAT 211 Technical Calculus (4 credits) MAT 221 Calculus I (4 credits) MAT 231 Calculus II (4 credits) MAT 241 Calculus III (4 credits)	Additional Electives Required: 15-Credits Complete	: BUS 103 Success on Your Job (2 credits) BUS 105 Techniques of Supervision (3 credits) BUS 144 Professional Office Skills (3 credits) BUS 231 Microsoft Office Level 1 (3 credits) any unduplicated EIT courses at 100 or higher level (4credits)
Arts &	(Each course is worth 2 gradits)	Electives	Select any unduplicated 100 or higher level course:
Arts & Humanities Required: 3-Credits Complete	(Each course is worth 3 credits) □ ART 101 Understanding Art □ ART 115 Art History I □ ART 116 Art History II □ ART 215 Native American Art	Required: 2-6 Credits Complete	□ Course:
Sompton L	□ ENL 220 World Literature I □ ENL 221 World Literature II □ ENL 224 English Literature I □ ENL 225 English Literature II □ ENL 230 American Literature II □ ENL 231 American Literature II □ HUM 150 Humanities in the Western World I □ HUM 151 Humanities in the Western World II □ MUS 150 Music Appreciation □ MUS 250 World Music □ PHL 101 Introduction to Philosophy □ PHL 103 Introduction to Logic/critical Thinking □ PHL 105 Introduction to Ethics □ SPT 130 Introduction to Theatre □ SPT 150 Introduction to Tilm □ SPT 155 History of Television	Total Credits	Elective Requirement Complete

If you are a student with a disability and need accommodations, please contact the **Disability Resource and Access** office located at the White Mountain Campus. The coordinator, Sandy Manor, travels to all NPC campuses and centers.

Suggested Semester Plan of Study

(complete your degree in two years)

Semester 1	Credits	Semester 2	Credits
ENL 101	3	Communications	3
MAT 101 or 109 & higher	3	Arts & Humanities	3
IMO 151	6	IMO 152	6

Summer Term	BUS 103	3	
	BUS 144	2	

Semester	3	Credits	Sem	ester 4	Credits
IMO 153		6	IMO 154		6
Physical & Biologica	l Science	4	Required Elec	ctive	4
CIS 105		3	Elective		3
			Elective		3
Summer Term	BUS 105			3	<u> </u>

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Semester 1	Credits	Semester 2	Credits
Semester 3	Credits	Semester 4	Credits
Semester 3	Credits	Semester 4	Credits
Semester 3	Credits	Semester 4	Credits
Semester 3	Credits	Semester 4	Credits
Semester 3	Credits	Semester 4	Credits

Your Semester Plan of Study

Important Dates to Remember

Fall 2018 Semester:

April 9 Schedule available online.
April 15 FAFSA priority deadline.

BUS 231

April 16 Veterans Priority Registration Day.
April 23 Registration begins at 7:30 a.m.
July Last day for schedule changes for FAFSA.
August 3 Financial Aid award available to students.

August 20 Fall semester begins.

August 31 Last day to withdraw without a "W" on transcript.

September 3 Labor Day College Closed

October 2 Fall Graduation Application deadline.

Spring 2019 Semester:

October 15 FAFSA Priority Deadline. November 13 Schedule available online.

November 19
November 26
December
December 21
January 14

Veterans Priority Registration Day.
Registration begins at 7:30 a.m.
Last day for schedule changes for FAFSA.
Financial Aid award available to students.
Spring semester begins.

January 28 Last day to withdraw without a "W" on transcript.

February 20 Spring Graduation Application deadline.

March 11-14 Spring Break May 11 Graduation

Summer 2019 Semester:

March 11 Schedule available online
March 15 FAFSA Priority Deadline
March 18 Veteran's Priority Deadline

March 23 Summer Registration begins at 730 am

June 3 Summer session Begins

June 4 Last day to withdraw without a "W" on transcript

Additional Semesters as Needed

Semester 5	Credits	Semester 6	Credits
Semester 7	Credits	Semester 8	Credits
Semester 7	Credits	Semester 8	Credits
Semester 7	Credits	Semester 8	Credits
Semester 7	Credits	Semester 8	Credits
Semester 7	Credits	Semester 8	Credits

Total Estimated Program Cost	Cost
Tuition (2018)	\$4,73600
Fees	\$600.00 - \$700.00
Books	\$ 1,400.00 - \$3,000.00
TOTAL:	\$6,736.00 - \$8,436.00

^{*}Tuition, fees and books subject to change without notice. Total is an Estimate

Helpful Definitions and Websites

- See the cost savings in just tuition by completing the first two years of your bachelor's degree at NPC at www.npc.edu/transferU
- Find out more about NPC transfer agreements with other colleges and universities at www.npc.edu/transfer-agreements
- Learn all about Arizona's guaranteed transfer degrees to ASU, NAU and UofA at www.aztransfer.com
- NPC's college catalog is available online at www.npc.edu/college-catalog or from any campus or center adviser.
- Articulation: the process of determining the transfer and applicability of courses from one institution of higher education to another.
- <u>Course Equivalency Guide</u>: shows how community college courses transfer to the three state universities. It also has many equivalencies among the three state universities. It does <u>NOT</u> indicate how a course transfers to a specific degree program. Course equivalencies are "year specific" meaning that in order to see if course work will transfer, you must review the Course Equivalency Guide for the year in which you took the course.