

# Energy & Industrial Technician (EIT) Industrial Mechanics & Fluid Power

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Work

Name:	
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ID#:	

Program Requirements	
GPA2.	0
Credits3	4

#### **Core Courses 28 Credits Areas** Courses **Core Courses** (Each course is worth 4 credits unless noted) **Required:** ☐ EIT 100 Introduction to Mechatronics ΑII ☐ EIT 120 Industrial Mechanics I (6 credits) Complete □ ☐ EIT 150 Industrial Mechanics II (6 credits) ☐ EIT 160 Rotating Electrical Machines (4 credits) ☐ EIT 235 Integrated Manufacturing Systems (4 credits) ☐ EIT 241 Hydraulic Troubleshooting (4 credits) **General Education Courses 6 Credits** English (Each course is worth 3 credits) ☐ ENL 101 College Composition I Required: 3-Credits Complete □ Math (Each course is worth 3 credits unless noted) Required: ☐ MAT 101 Basic Technical Math MAT 109 Algebra I: Introductory 3-Credits MAT 112 Algebra II: Intermediate Complete □ MAT 125 Introduction to Statistics П MAT 142 College Math with Con App П 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)

Total Credits \_\_\_\_\_

Total Estimated Program Cost	Cost
Tuition (2018)	\$2516.00
Fees	\$1080.00
Books	\$
TOTAL:	\$3596.00

<sup>\*</sup>Tuition, fees and books subject to change without notice. Total is an Estimate.

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.

An appointment can be scheduled to meet with her by calling (800) 266-7845, ext. 6178.

Advising Check Sheet, 2018-19 Catalog

Mechatronics work combines mechanical technology with electrical and electronic circuitry

# **Suggested Semester Plan of Study**

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

# **Your Semester Plan of Study**

Semester 1	Credits	Semester 2	Credits
Semester 3	Credits	Semester 4	Credits
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## **Important Dates to Remember**

### Fall 2018 Semester:

April 9	Schedule available online.
April 15	FAFSA priority deadline.
4 11 4 6	Material Districts Designation

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	Veterans Priority Registration Day.
November 26	Registration begins at 7:30 a.m.
December	Last day for schedule changes for FAFSA.
December 21	Financial Aid award available to students.
January 17	Spring competer haging

January 14 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