### Core Courses 28 Credits

<table>
<thead>
<tr>
<th>Areas</th>
<th>Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Core Courses</td>
<td>(Each course is worth 6 credits unless noted)</td>
</tr>
<tr>
<td>Required:</td>
<td>(IMO 201 Introduction to Industrial Maintenance (4 credits))</td>
</tr>
<tr>
<td>All</td>
<td>(IMO 208 Introduction to Energy Generation and Distribution</td>
</tr>
<tr>
<td>Complete</td>
<td>(IMO 211 Power Principles II)</td>
</tr>
<tr>
<td></td>
<td>(IMO 230 Mechanical Maintenance I)</td>
</tr>
<tr>
<td></td>
<td>(IMO 231 Mechanical Maintenance II)</td>
</tr>
</tbody>
</table>

### General Education Courses 19 Credits

#### English

**Required: 6-Credits**

- ENL 101 College Composition I
- ENL 102 College Composition II
- ENL 109 Technical Writing
- SPT 110 Fundamentals of Oral Communication
- SPT 120 Public Speaking

### Math

**Required: 3-Credits**

- MAT 101 Basic Technical Math
- MAT 109 Algebra I: Introductory
- MAT 112 Algebra II: Intermediate
- MAT 125 Introduction to Statistics
- MAT 142 College Math with Con 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)

### Arts & Humanities

**Required: 3-Credits**

- ART 101 Understanding Art
- ART 115 Art History I
- ART 116 Art History II
- ART 215 Native American Art
- ENL 220 World Literature I
- ENL 221 World Literature II
- ENL 224 English Literature I
- ENL 225 English Literature II
- ENL 230 American Literature I
- 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 Film
- SPT 155 History of Television

### Physical & Biological Sciences

**Required: 4-Credits**

- 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**
- CHM 152 General Chemistry II
- GEO 111 Physical Geography
- GLG 101 Introduction to Geology I – Physical Geology
- GLG 102 Introduction to Geology II – Historical Geology
- PHY 113 General Physics I
- PHY 114 General Physics II

**CHM 130 and CHM 151 cannot be taken together to satisfy the 8-credit requirement.**

### Computer Science

**Required: 3-Credits**

- CIS 105 Computer Applications and Information Technology

### Elective Courses 17 Credits

**Required Electives**

Select a minimum of 15 credits from any unduplicated IMO courses at 100 or higher level:

**Required: 15-Credits**

- Course: ______________
- Or choose from the following courses:
  - 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)

**Unrestricted Electives**

Select any unduplicated 100 or higher level course

**Required: 2 Credits**

- Course: ______________

### Total Credits _____

Elective Requirement Complete ☐
## Suggested Semester Plan of Study

*(complete your degree in two years)*

### 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](http://www.npc.edu/transferU)
- Find out more about NPC transfer agreements with other colleges and universities at [www.npc.edu/transfer-agreements](http://www.npc.edu/transfer-agreements)
- Learn all about Arizona’s guaranteed transfer degrees to ASU, NAU and UofA at [www.aztransfer.com](http://www.aztransfer.com)
- NPC’s [college catalog](http://www.npc.edu/college-catalog) is available online at [www.npc.edu/college-catalog](http://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.
- **Course Equivalency Guide**: shows how community college courses transfer to the three state universities. It also has many equivalencies among the three state universities. It does **NOT** 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.

### Additional Semesters as Needed

#### Important Dates to Remember:

**Fall 2017 Semester:**
- April 10: Schedule available online.
- April 15: FAFSA priority deadline.
- April 21: Veterans Priority Registration Day.
- April 24: Registration begins at 7:30 a.m.
- July 28: Last day for schedule changes for FAFSA.
- August 4: Financial Aid award available to students.
- August 21: Fall semester begins.
- September 1: Last day to withdraw without a “W” on transcript.
- October 3: Fall Graduation Application deadline.

**Spring 2018 Semester:**
- October 15: FAFSA Priority Deadline.
- November 13: Schedule available online.
- November 20: Veterans Priority Registration Day.
- November 27: Registration begins at 7:30 a.m.
- December 15: Last day for schedule changes for FAFSA.
- December 22: Financial Aid award available to students.
- January 16: Spring semester begins.
- January 29: Last day to withdraw without a “W” on transcript.
- February 20: Spring Graduation Application deadline.

**Summer 2018 Semester:**
- March 13: Schedule available online.
- March 15: FAFSA Priority Deadline.
- March 23: Veteran Priority Registration Day.
- March 26: Registration begins at 7:30 a.m.
- June 4: Summer semester begins.
- June 5: Last day to withdraw without a “W” on transcript.

### Total Estimated Program Cost

<table>
<thead>
<tr>
<th>Cost Type</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition (2017)</td>
<td>$4,608.00</td>
</tr>
<tr>
<td>Fees</td>
<td>$600.00 - $700.00</td>
</tr>
<tr>
<td>Books</td>
<td>$1,400.00 - $3,000.00</td>
</tr>
<tr>
<td>TOTAL:</td>
<td>$6,480.00 - $8,180.00</td>
</tr>
</tbody>
</table>

*Tuition, fees and books subject to change without notice. Estimate for 2015-16 and 2016-17 academic years.*