

EXPANDING MINDS • TRANSFORMING LIVES

**General Education-16Credits** 

GLG 102 Introduction to Geology II –Historical Geology

## Associate of Applied Science in Industrial Maintenance & Operation (IMO) Operations & Maintenance

Name: _	 	 	
ID#:	 	 	

Program Requirements			
GPA2			
Credits6	4		

Advising Check Sheet, 2016-17 Catalog

Areas	Courses	Areas	Courses
English <u>Required:</u> 6-Credits Complete	(Each course is worth 3 credits) ENL 101 College Composition I Plus one of the following: ENL 102 College composition II OR	Computer Science <u>Required</u> 3-credits	CIS 105 Computer Applications & Information technology
Math <u>Required:</u> 3-Credits	<ul> <li>ENL 109 Technical Writhing OR</li> <li>SPT 120 Public Speaking</li> <li>Any Math from Math 101 or higher except math 103</li> </ul>	Operations/ Maintenance 28 Credits	<ul> <li>IMO 201 Introduction to Industrial Maintenance</li> <li>IMO 208 Introduction to Energy Generation &amp; distribution</li> <li>IMO 211 Power Principles 2</li> <li>IMO 230 Mechanical maintenance 1</li> <li>IMO 231 Mechanical maintenance 2</li> </ul>
Complete 🛛		Required electives	<ul> <li>BUS 103 Success on the Job</li> <li>BUS 105 Techniques of Supervision</li> </ul>
Arts & Humanities <u>3– credits</u> Complete 🗆	Choose One course          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 I         ENL 224       English Literature I	15-credits Unrestrictive elective	<ul> <li>BUS 144 Professional Office Skills</li> <li>BUS 231 Microsoft Office level 1         Any unduplicated IMO course at 100 or higher level     </li> <li>IMO</li> </ul>
	<ul> <li>ENL 225 English Literature II</li> <li>ENL 230 American Literature I</li> <li>ENL 231 American Literature II</li> <li>HUM 150 Humanities in the Western World I</li> <li>HUM 151 Humanities in the Western World II</li> <li>MUS 150 Music Appreciation</li> <li>MUS 250 World Music</li> <li>PHL 101 Introduction to Philosophy</li> </ul>	2-6 credits	
	<ul> <li>PHL 101 Introduction to Philosophy</li> <li>PHL 103 Introduction to Logic/critical Thinking</li> <li>PHL 105 Introduction to Ethics</li> <li>SPT 130 Introduction to Theatre</li> <li>SPT 150 Introduction to Film</li> <li>SPT 155 History of Television</li> </ul>		
Physical & Biological Sciences <b>Required:</b> <b>4-Credits</b> Complete	Choose One course 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		

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.

### Suggested Semester Plan of Study

(complete your degree in two years)

Fall Semester 1	Credits	Spring Semester 2	Credits
ENL 101	3	Communications course	3
MAT 101 OR 109 & higher	3	Arts & Humanities	3
IMO 208	6	IMO 211	6
Summer session	Credits	Fall Semester 3	Credits
BUS 144	3	IMO 201	4
BUS 103	2	IMO 230	6
Spring Semester 4 Credits		Physical & Biological Science	4
IMO 231	6	Summer session	Credits
CIS 105	3	BUS 231	3
Required Elective	3	Bus 105	3
Required Elective	3		

#### Your Semester Plan of Study

edits

#### **Additional Semesters as Needed**

_	mportant Dates to Remember:	Semester 5	Credits	Semester 6	Credits
Fall 2016 Semest	er:				
April 11	Schedule available online.				
April 15	FAFSA priority deadline.				
April 22 April 25	Veterans Priority Registration Day. Registration begins at 7:30 a.m.				
July 29	Last day for schedule changes for FAFSA.				
August 5	Financial Aid award available to students.				
August 22 September 2	Fall semester begins. Last day to withdraw without a "W" on transcript.				
September 2					
Spring 2017 Seme	ester:				
October 15	FAFSA Priority Deadline.	Semester 7	Credits	Semester 8	Credits
November 14 November 21	Schedule available online. Veterans Priority Registration Day.				
November 28	Registration begins at 7:30 a.m.				
December 16	Last day for schedule changes for FAFSA.				
December 23	Financial Aid award available to students.				
January 17 January 30	Spring semester begins. Last day to withdraw without a "W" on transcript.				
Junuary 50					
Summer 2017 Ser	mester:				
March 13	Schedule available online.				

# Veteran Priority Registration Day. Registration begins at 7:30 a.m. Summer semester begins Last day to withdraw without a "W" on transcript. June 6

FAFSA Priority Deadline.

March 15

March 24 March 27 June 5

#### **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.
- 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.
- Course Prefix: generally three or four characters identifying a department or division in which a course is taught (example: SOC is commonly used for Sociology courses) Prerequisites: a course that must be completed prior to taking a subsequent course.
- SUN#: the Shared Unique Number (SUN) System identifies some of the transferable lower-division courses commonly offered at the three Arizona public universities and at least two Arizona community colleges. The system ensures that a SUN course at a participating institution will be accepted as a direct equivalent to the comparable SUN course at the other participating institution.