

Industrial Maintenance and Operations (IMO)

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U	perations	/Maintenance	Certificate	OI AD	piiea s	science (CAS

la man	Program Requirements
lame:	GPA2.0
D#:	Credits34

Core Courses 28 Credits Areas Courses **Core Courses** (Each course is worth 6 credits unless noted) ☐ IMO 201 Introduction to Industrial Maintenance (4 credits) Required: ☐ IMO 208 Introduction to Energy Generation and Distribution ☐ IMO 211 Power Principles II Αll ☐ IMO 230 Mechanical Maintenance I

Complete □	☐ IMO 231 Mechanical Maintenance II				
	General Education Courses 6 Credits				
English	(Each course is worth 3 credits)				
Required: 3-Credits	☐ ENL 101 College Composition I				
Complete					
Math	(Each course is worth 3 credits unless noted)				
Required: 3-Credits Complete □	□ 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 231 Calculus II (4 credits) □ MAT 241 Calculus III (4 credits) □ MAT 241 Calculus III (4 credits)				

Total Estimated Program Cost	Cost
Tuition (2017 Tuition)	\$2448.00
Fees	\$385.00
Books	\$525.00 - \$565.00
TOTAL:	\$3290.00 - \$3330.00

Total Credits

Advising Check Sheet, 2017-18 Catalog

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

Suggested Semester Plan of Study

(complete your degree in two years)

Semester 1	Credits	Semester 2	Credits
ENL 101	3	Math	3
IMO 208	6	IMO 211	6
Semester 3	Credits	Semester 4	Credits
IMO 201	4	IMO 231	6
IMO 230	6		

Your Semester Plan of Study

Semester 1	Credits	Semester 2	Credits
Semester 3	Credits	Semester 4	Credits
Semester 5	Credits	Semester 6	Credits

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

Important Dates to Remember:

Fall 2017 Semester:

April 10	Schedule available online.
April 15	FAFSA priority deadline.
April 21	Veterans Priority Registra

ation Day. April 24 Registration begins at 7:30 a.m. Last day for schedule changes for FAFSA. July 28 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 Registra

ration 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.

Spring Graduation Application deadline. February 20

Summer 2018 Semester:

March 13	Schedule available online.
March 15	FAFSA Priority Deadline.
March 23	Veteran Priority Registrat

Veteran Priority Registration Day. March 26 Registration begins at 7:30 a.m. Summer semester begins June 4

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

- <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.
- 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 lowerdivision 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.