



Name: _____
ID#: _____

Program Requirements
GPA.....2.0
Credits.....31

Advising Check Sheet, 2017-18 Catalog

Mechatronics work combines mechanical technology with electrical and electronic circuitry. This program is designed to prepare students for careers in a number of diversified manufacturing fields.

Core Courses 25 Credits

Areas	Courses
Core Courses	(Each course is worth 4 credits unless noted)
Required: All	<input type="checkbox"/> MET 100 Introduction to Mechatronics <input type="checkbox"/> MET 120 Industrial Mechanics I (5 credits) <input type="checkbox"/> MET 150 Industrial Mechanics II (6 credits) <input type="checkbox"/> MET 160 Rotating Electrical Machines <input type="checkbox"/> MET 230 Integrated Manufacturing Systems (3 credits) <input type="checkbox"/> MET 241 Hydraulic Troubleshooting (3 credits)
Complete <input type="checkbox"/>	

General Education Courses 6 Credits

English	(Each course is worth 3 credits)
Required: 3-Credits	<input type="checkbox"/> ENL 101 College Composition I
Complete <input type="checkbox"/>	

Math	(Each course is worth 3 credits unless noted)
Required: 3-Credits	<input type="checkbox"/> MAT 101 Basic Technical Math <input type="checkbox"/> MAT 109 Algebra I: Introductory <input type="checkbox"/> MAT 112 Algebra II: Intermediate <input type="checkbox"/> MAT 125 Introduction to Statistics <input type="checkbox"/> MAT 142 College Math with Con App <input type="checkbox"/> MAT 152 Advanced Algebra <input type="checkbox"/> MAT 161 Algebra Based Math EE I <input type="checkbox"/> MAT 162 Algebra Based Math EE II <input type="checkbox"/> MAT 189 Pre-Calculus Algebra/Trig <input type="checkbox"/> MAT 211 Technical Calculus (4 credits) <input type="checkbox"/> MAT 221 Calculus I (4 credits) <input type="checkbox"/> MAT 231 Calculus II (4 credits) <input type="checkbox"/> MAT 241 Calculus III (4 credits)
Complete <input type="checkbox"/>	

Total Credits _____

Total Estimated Program Cost	Cost
Tuition (2017)	\$2232.00
Fees	\$
Books	\$
TOTAL:	\$

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

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

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.

SEE REVERSE SIDE FOR MORE INFORMATION

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 11	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.

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.