



Name: _____
ID#: _____

Program Requirements
GPA.....2.0
Credits.....45

Advising Check Sheet, 2019-20 Catalog

The CAS focuses on employment skills to prepare you for your career in a select field. However, rather than taking the full spectrum of general education courses required to earn the Associate of Applied Science (AAS) degree, the CAS requires a specified minimum number of credits in your area of subject specialization and just six pre-determined units of general education.

General Education Courses 6 Credits

Areas	Courses
English/Com. Required: 3-Credits	(Each course is worth 3 credits) <input type="checkbox"/> ENL 101 College Composition I
Math Required: 3-Credits Complete <input type="checkbox"/>	(Each course is worth 3 credits unless noted) <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)

Core Courses 39 Credits

Core Courses Required 39-credits Complete <input type="checkbox"/>	<input type="checkbox"/> CIS 105 Computer Applications & Information Technology <input type="checkbox"/> CIS 111 Introduction to Programming <input type="checkbox"/> CIS 112 Introduction to Programming II <input type="checkbox"/> CIS 125 Digital media <input type="checkbox"/> CIS 130 Information Security Fundamentals <input type="checkbox"/> CIS 187 Introduction to Web Development <input type="checkbox"/> CIS 190 Java Script Programming <input type="checkbox"/> CIS 217 JAVA Programming, Introductory OR CIS 225 Programming in C Language OR CIS 226 Programming in C ++ <input type="checkbox"/> CIS 227 C# Programming <input type="checkbox"/> CIS 243 Database-Driven Websites <input type="checkbox"/> CIS 245 Database Management Concepts <input type="checkbox"/> CIS 265 Web Programming <input type="checkbox"/> CIS 280 System Analysis & Design
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Total Estimated Program Cost	Cost
Tuition (2019)	\$3,465.00
Fees	\$375.00
Books	\$975.00-\$1,100.00
TOTAL:	\$4,815.00-\$4840.00

*Tuition, fees and books subject to change without notice. Total is an Estimate;

Suggested Semester Plan of Study

(complete your certificate in three semesters)

CIS Semester 1	Credits	Semester 2	Credits
ENL 101	3	CIS 111	3
CIS 105	3	CIS 130	3
Mat	3	CIS 187	3
	3	CIS 245	3
Semester 3	Credits	Semester 4	Credits
CIS 112	3	CIS 125	3
CIS 190	3	CIS 227	3
CIS 243	3	CIS 265	3
CIS 217 OR 225 OR 226	3	CIS 280	3

*Courses may have a pre-requisite, please see an adviser.

Your Semester Plan of Study

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

Total Credits _____

Courses over 8 years old may be reevaluated for this program

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.

Important Dates to Remember:

Fall 2019 Semester:

April 8	Schedule available online..
April 15	Veterans Priority Registration Day.
April 22	Registration begins at 7:30 a.m.
August 26	Fall semester begins
September 3	Labor Day College Closed
September 6	Last day to withdraw without a "W" on transcript.
October 7	Fall Graduation Application deadline.

Spring 2020 Semester:

November 18	Schedule available online.
November 25	Veterans Priority Registration Day.
December 2	Registration begins at 7:30 a.m.
January 21	Spring semester begins
January 28	Last day to withdraw without a "W" on transcript
February 17	Spring Graduation Application deadline.
March 16-20	Spring Break
May 16	Graduation

Summer 2020 Semester:

March 30	Schedule available online
April 6	Veteran's Priority Deadline
April 13	Summer Registration begins at 730 am
June 1	Summer session Begins

Http:npc.edu/academic-calendar

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.