Northland Pioneer College
EXPANDING MINDS • TRANSFORMING LIVES℠

CIS-Web and Graphic Design
Certificate of Applied Science (CAS)

Direct to Work

Advising Check Sheet, 2016-17 Catalog

The CAS focuses on employment skills to prepare you for your career in a select-ed 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 speciali-zation and just six pre-determined units of general education.

Name: _____

ID#: _____

Program Requirements

GPA...2.0
Credits.....................................48

General Education Courses 6 Credits

Areas	Courses
English/Com. **Required: 3-Credits** Complete ☐	**(Each course is worth 3 credits)** ☐ ENL 101 College Composition I
Math **Required: 3-Credits** Complete ☐	**(Each course is worth 3 credits unless noted)** ☐ BUS 133 Business Mathematics ☐ MAT 101 Basic Technical Math ☐ MAT 103 Business Mathematics ☐ 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)

Core Courses 42 Credits

Core Courses **Required 42-credits** Complete ☐	**(Each course is worth 3 credits unless noted)** ☐ ART 103 Basic Design ☐ CIS 105 Computer Applications and Information Technology ☐ CIS 113 Multimedia 　　-OR- CIS 118 Graphics, Interactive and Animated ☐ CIS 116 Computer Photographic Imaging ☐ CIS 117 Two-Dimensional Computer Design ☐ CIS 119 Page Layout and Design ☐ CIS 171 GNU Linux Operating System ☐ CIS 187 Introduction to Web Development ☐ CIS 243 Database-Driven Web Sites ☐ CIS 250 Electronic Commerce ☐ CIS 260 Web Design Technologies ☐ CIS 298 Portfolio

Total Credits _____

Suggested Semester Plan of Study
(complete your certificate in three semesters)

Semester 1	Credits	Semester 2	Credits

Semester 3	Credits	Semester 4	Credits

*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 Estimated Program Cost	Cost
Tuition	$3,360.00
Fees	$210.00
Books	$975.00-$1,100.00
TOTAL:	$4,545.00-$4,670.00

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

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 coordi-nator, 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 2016 Semester:

April 11	Schedule available online.
April 15	FAFSA priority deadline.
April 22	**Veterans Priority Registration Day.**
April 25	**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	**Fall semester begins.**
September 2	Last day to withdraw without a "W" on transcript.
October 4	Fall Graduation Application deadline.

Spring 2017 Semester:

October 15	FAFSA Priority Deadline.
November 14	Schedule available online.
November 21	**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	**Spring semester begins.**
January 30	Last day to withdraw without a "W" on transcript.
February 21	Spring Graduation Application deadline.

Summer 2017 Semester:

March 13	Schedule available online.
March 15	FAFSA Priority Deadline.
March 24	**Veteran Priority Registration Day.**
March 27	**Registration begins at 7:30 a.m.**
June 5	**Summer semester begins**
June 6	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.