

Computer Information Systems - Associate of Applied Science Web Development and Graphic Design

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lame:	Program Requirements
7# •	GPA2.0
D#	Credits64

☐ HUM 151 Humanities in the Western World II

PHL 103 Introduction to Logic/critical Thinking

MUS 150 Music Appreciation

☐ PHL 101 Introduction to Philosophy

PHL 105 Introduction to Ethics

 $\ \square$ SPT 155 History of Television

SPT 130 Introduction to Theatre ☐ SPT 150 Introduction to Film

MUS 250 World Music

Advising Check Sheet, 2017-18 Catalog

The Web Development and Graphic Design AAS prepares you for tasks ranging from creating web graphics to simple page building and web server administra-

	Credits64	tion	to the methodologies used for systems analyses and design.
	General Education Courses 16 Credits	Areas	Courses
Areas nglish/Com. Required: 6-Credits Complete Math Required: 3-Credits Complete Complete	Courses (Each course is worth 3 credits) Plus one of the following: Plus one of the following: ENL 102 College Comp II (required for AGEC) ENL 109 Technical Writing SPT 110 Fundamentals of Oral Communication SPT 120 Public Speaking (Each course is worth 3 credits unless noted) 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	Social & Behavioral Sciences	PSY 101 Introduction to Psychology *ANT 102 Cultural Anthropology ANT 120 Buried Cities and Lost Tribes ECN 211 Principles of Macroeconomics ECN 212 Principles of Microeconomics *GEO 110 World Regional Geography GEO 120 Human Geography *HIS 105 U.S. History to 1877 *HIS 106 U.S. History Since 1877 *HIS 155 Western Civilization to 1700 *HIS 156 Western Civilization since 1700 POS 110 American Government PSY 240 Developmental Psychology PSY 250 Social Psychology SOC 101 Introduction to Sociology SOC 121 Social Problems in America SOC 212 Sex and Gender in Society SOC 215 Ethnicity and Race in Society
	□ MAT 162 Algebra Based Math EE II □ MAT 189 Pre-Calculus Algebra/Trig □ MAT 211 Technical Calculus (4 credits)		□ SOC 225 Sociology of the Family
	MAT 221 Calculus I (4 credits) MAT 231 Calculus II (4 credits) MAT 241 Calculus III (4 credits)	Core Courses	Core Courses 45 Credits (Each course is worth 3 credits unless noted) ART 103 Basic Design
Physical & Biological Sciences Required: 4-Credits	(Each course is worth 4 credits) □ 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 □ GLG 102 Introduction to Geology II −Historical Geology □ PHY 113 General Physics I □ PHY 114 General Physics II	Required 45-credits Complete	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 129 Effective Communication with Digital Media CIS 150 Digital Culture 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 295 Applied Project for CIS CIS 298 Portfolio
Required: 3-Credits	Students MUST choose one course from either Arts & Humanities OR Social & Behavioral Sciences. (Each course is worth 3 credits)	Required	Elective Courses 3 Credits Choose unduplicated courses at 100 level or higher
Complete 🗆		Electives	Course:
Arts & Humanities	□ 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 II □ ENL 224 English Literature II □ ENL 225 English Literature II □ ENL 230 American Literature II □ ENL 231 American Literature II □ HIM 150 Humanities in the Western World I	Required: 3 Credits Complete Total Credits	Course:

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

Suggested Semester Plan of Study

(complete your degree in two years)

Your Semester Plan of Study

Semester 1	Credits	Semester 2	Credits
ART 103	3	CIS 116	3
CIS 105	3	CIS 117	3
CIS 113 OR CIS 118	3	CIS 171	3
ENL 101	3	CIS 187	3
		Summer Semester	Credits
		Elective	3
Semester 3	Credits	Semester 4	Credits
CIS 119	3	CIS 125	3
CIS 150	3	CIS 250	3
CIS 243	3	CIS 260	3
MAT 112	3	CIS 295	3
ENL 102	3	CIS 298	3

Jennester 1	Credits	Jennester 2	Credits
Compostory 2	Cundita	Composton 4	Consultan
Semester 3	Credits	Semester 4	Credits
Semester 3	Credits	Semester 4	Credits
Semester 3	Credits	Semester 4	Credits
Semester 3	Credits	Semester 4	Credits
Semester 3	Credits	Semester 4	Credits
Semester 3	Credits	Semester 4	Credits

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 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 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.

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Semester 5	Credits	Semester 6	Credits
Semester 7	Credits	Semester 8	Credits
Semester 7	Credits	Semester 8	Credits
Semester 7	Credits	Semester 8	Credits
Semester 7	Credits	Semester 8	Credits
Semester 7	Credits	Semester 8	Credits

Total Estimated Program Cost	Cost
Tuition (2017)	\$4,608.00
Fees	\$100.00 - \$200.00
Books	\$ 1,400.00 - \$3,000.00
TOTAL:	\$5,980.00 - \$7,680.00

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

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.
- <u>SUN#</u>: 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.