

# Computer Information Systems (CIS) **Associate of Applied Scien**

Direct to
\$
Work

**Advising Check Sheet** This program is "competency based," ensuring that you graduate job-ready with

the skills necessary for entry-level employment. Learn on state-of-the-art equip-

ment in small class settings where you receive personal attention from highly

ice	(AAS) Degree	3.
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t. 201	L7-18 Catalog	Work

Name:	Program Requirements
D#:	GPA2
	Credits

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ts64	ment in sr		ass settings where you receive personal attention from night; crained and experienced CIS faculty members.	
16 Credits	Areas		Courses	
following: ed for AGEC) communication unless noted) te te tics n App E I E II	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 120 General Sociology  SOC 121 Social Problems in America  SOC 130 Racial, Ethnic and Gender Relations in Society  SOC 225 Sociology of the Family	
rrig redits)			Core Courses 30 Credits	
y & Human Origins Anatomy& Physiology istry	Core Courses  Required 30-credits  Complete		h course is worth 3 credits)  CIS 105 Computer Applications and Information technology CIS 111 Introduction to Programming CIS 125 Effective Communication with Digital Media CIS 141 Managing and maintaining your PC I (A+) CIS 142 Managing and maintaining your PC II (A+) CIS 150 Digital Culture CIS 161 Microsoft Operating System CIS 171 GNU Linux Operating System CIS 245 Database Management and Concepts CIS 280 Systems Analysis and Design	
y I – Physical Geology y II –Historical Geology	Elective Courses 18 Credits			
rom either Arts & Humanities ch course is worth 3 credits)	Required Electives  Required: 18 Credits  Complete		course:  Course:  Course:  Course:  Course:  Course:  Course:  Course:  Course:	
estern World I estern World II	<b>Disability Res</b> coordi	udent source inator,	with a disability and need accommodations, please contact t and Access office located at the White Mountain Campus. To Sandy Manor, travels to all NPC campuses and centers.	

**General Education Courses Areas** (Each course is worth 3 credits) English/Com. ☐ ENL 101 College Composition I **Required:** Plus one of the f 6-Credits ENL 102 College Comp II (require Complete □ П **ENL 109 Technical Writing** П SPT 110 Fundamentals of Oral Co SPT 120 Public Speaking Math (Each course is worth 3 credits un Required: MAT 112 Algebra II: Intermediate MAT 125 Introduction to Statistic 3-Credits MAT 142 College Math with Con Complete MAT 152 Advanced Algebra MAT 161 Algebra Based Math EE MAT 162 Algebra Based Math EE MAT 189 Pre-Calculus Algebra/Tr MAT 211 Technical Calculus (4 cr MAT 221 Calculus I (4 credits) MAT 231 Calculus II (4 credits) MAT 241 Calculus III (4 credits) Physical & (Each course is worth 4 credits) Biological ANT 104 Biological Anthropology Sciences **BIO 100 Biology Concepts** BIO 105 Environmental Biology Required: BIO 160 Introduction to Human 4-Credits BIO 181 General Biology I Complete □ П BIO 182 General Biology II \*\*CHM 130 Foundational Chemis \*\*CHM 151 General Chemistry I П CHM 152 General Chemistry II П **GEO 111 Physical Geography** GLG 101 Introduction to Geology GLG 102 Introduction to Geology PHY 113 General Physics I PHY 114 General Physics II Students MUST choose one course fr **Required:** 3-Credits **OR** Social & Behavioral Sciences. (Eac Complete □ Arts & ART 101 Understanding Art Humanities П ART 115 Art History I П ART 116 Art History II ART 215 Native American Art ENL 220 World Literature I ENL 221 World Literature II П ENL 224 English Literature I ENL 225 English Literature II ENL 230 American Literature I ENL 231 American Literature II HUM 150 Humanities in the Wes HUM 151 Humanities in the Wes MUS 150 Music Appreciation MUS 250 World Music PHL 101 Introduction to Philosophy PHL 103 Introduction to Logic/critical Thinking PHL 105 Introduction to Ethics SPT 130 Introduction to Theatre SPT 150 Introduction to Film

SPT 155 History of Television

contact the mpus. The 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)

(complete your degree in two years)			
Semester 1	Credits	Semester 2	Credits
CIS 105	3	ENL 101	3
Mat 112	3	CIS 111	3
CIS 150	3	CIS 141	3
CIS 161	3	CIS 171	3
Summer Semester	Credits	Elective	3
Elective	3		
Elective	3	Semester 4	Credits
Semester 3	Credits	CIS 125	3
CIS 142	3	CIS 280	3
CIS 142 CIS 245	3	CIS 280 Elective	3
CIS 245	3	Elective	3

# **Important Dates to Remember:**

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Fall	2017	Semester:

Elective

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.

# Your Semester Plan of Study

Semester 1	Credits	Semester 2	Credits
Semester 3	Credits	Semester 4	Credits

# Additional Semesters as Needed

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	\$4,608.00
Fees	\$100.00 - \$200.00
Books	\$ 1,400.00 - \$3,000.00
TOTAL:	\$5,980.00 - \$7,680.00

<sup>\*</sup>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.
- <u>Course Prefix</u>: 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.