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Name:	Program Requirements
ID#:	GPA2.0 Credits31

Construction Technology (CON) Certificate of Applied Science (CAS)



Advising Check Sheet, 2019-20 Catalog

This program emphasizes building fundamentals for any number of career fields including: masonry and concrete systems, framing, roofing, thermal and moisture protection, electrical, mechanical and plumbing systems. Effective communication and job success strategies are emphasized throughout the program

Suggested Semester Plan of Study

Semester 1	Credits	Semester 2	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

Your Semester Plan of Study

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

Core Courses 25 Credits				
Areas	Courses			
Core Courses Required: All Complete □	(Each course is worth 3 credits unless noted) □ CON 101 Jobsite Layout □ CON 102 Introduction to Construction Methods □ CON 111 Plan Reading and Employment □ CON 120 Concrete and Masonry Systems □ CON 126 Framing Systems (4 credits) □ CON 145 Roofing, Thermal and Moisture Protection Systems □ CON 228 Electrical Systems □ CON 229 Plumbing and Mechanical Systems			
General Education Courses 6 Credits				
English/Com. Required: 3-Credits Complete	(Each course is worth 3 credits) □ ENL 101 College Composition I			
Math	(Each course is worth 3 credits unless noted)			
Required: 3-Credits Complete □	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)			
Total Credits				

Courses over 8 years old may be reevaluated for this program

Total Estimated Program Cost	Cost
Tuition (2019 tuition)	\$2387.00
Fees	\$380.00
Books & Supplies	\$500.00
TOTAL:	\$3267.00

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

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 6 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 6 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.
- <u>Articulation</u>: 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 <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)
- <u>Prerequisites</u>: 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.