

## Construction Technology Associate of Applied Science (A.A.S.) Degree

Advising Check Sheet, 2015-16 Catalog

Name:	Student ID #:									
Adviser Name:	Date:/									
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FALL SEMESTER 1	Credits	Grade	Comments	SPRING SEMESTER 2	Credits	Grade	Comments			
Physical & Biological Sciences	4			ENL 101 3						
CON 100	3			CON 124	3					
CON 110	3			CON 126						
CON 105	3			CON 145	3					
CON 125	3			CON 227	3					
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SUMMER SEMESTER	Credits	Grade	Comments	*Required Electives: Must take a minimum of 11 credits.						
Mathematics Class	3		Select any course under the <b>Math</b> general education list ( for AAS)	See page 2 for complete elective list.  Not all courses are offered every semester. Meet with an  NPC academic adviser for best course sequencing.						
FALL SEMESTER 3	Credits	Grade	Comments	SPRING SEMESTER 4	Credits	Grade	Comments			
Communication course	3		Select any course under the <b>Communications</b> general education list ( for AAS) <b>except</b> SPT 110	CON Required Elec.* 3						
CON 140	3			CON Required Elec.*	2					
CON 180	3			CON 223	3					
CON 200	3			CON 263	3					
CON 230	3			Arts & Humanities or Social & Behavioral Science	3					
TOTAL CREDITS	64		completion of a minimum of gamulative grade point average		or better in	all courses	and			

ESTIMATED PROGRAM COSTS (In-state tuition rate, attending as a full-time student continuously for two years)									
Year 1: Fall Semester (16 credits)	Cost		Year 1: Spring Semester (16 credits)	Cost		Year 1: Summer Semester (3 credits)	Cost		
Tuition	\$1,056		Tuition	\$1,056		Tuition	\$ 198		
Fees	\$245		Fees	\$220		Fees	\$40		
Books	\$400		Books	Purchased		Books	\$151		
TOTAL:	\$1,701		TOTAL:	\$1,276		TOTAL:	\$389		
Year 2: Fall Semester (15 credits)	Cost		Year 2: Spring Semester (14 credits)	Cost					
Tuition	\$990		Tuition	\$924.00			Estimated		
Fees	\$220		Fees	\$220		Total Two Year Cost \$6,137			
Books	\$200		Books	\$217					
TOTAL:	\$1,410		TOTAL:	\$1,361					

<sup>\*</sup>Tuition, fees and books subject to change without notice. Estimates based on 2014-2015 academic year.

## NPC highly recommends that you see an academic adviser **EVERY** semester to ensure you are on the right track.

Arts & Humanities	GENERAL EDUCATION COURSES  Physical & Biological Sciences	Social & Behavioral Sciences	Mathematics
(3 credits each)	(4 credits each)	(3 credits each)	(3 credits each)
Select courses from the following list.	Select courses from the following list.  **Students may transfer either CHM 130 or CHM 151, but not both; therefore, CHM 130 and CHM 151 cannot be taken to satisfy the 8-credit requirement.	Select courses from the following list and from at least two different disciplines. Also select one asterisk (*) course to meet Contemporary Global, International or Historical Awareness.	Select courses from the following list.
ART 101 Understanding Art ART 115 Art History I ART 116 Art History II ART 215 Native American Art	ANT 104 Biological Anthropology & Human origins  BIO 100 Biology Concepts	*ANT 102 Cultural Anthropology ANT 120 Buried Cities and Lost Tribes	BUS 133 Business Mathematics MAT 101 Basic Technical Mathematics
	BIO 105 Environmental Biology BIO 160 Introduction to Human Anatomy & Physiology	ECN 211 Principles of Macroeconomics ECN 212 Principles of Microeconomics	MAT 103 Business Mathematics MAT 109 Algebra I: Introductory
ENL 220 World Literature I ENL 221 World Literature II ENL 224 English Literature I ENL 225 English Literature II ENL 230 American Literature I ENL 231 American Literature II	BIO 181 General Biology I BIO 182 General Biology II **CHM 130 Foundational Chemistry **CHM 151 General Chemistry I	*GEO 110 World Regional Geography GEO 120 Human Geography	MAT 112 Algebra II: Intermediate MAT 125 Introduction to Statistics
	CHM 152 General Chemistry II  GEO 111 Physical 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	MAT 142 College Mathematics with Contemporary Applications MAT 152 Advanced Algebra
	GLG 101 Introduction to Geology I – Physical Geology	ins 150 Western divinzation since 1700	MAT 161 Algebra-based Mathematics I
HUM 150 Humanities in the Western	GLG 102 Introduction to Geology II – Historical Geology	POS 110 American Government	MAT 162 Algebra-based Mathematics II
World I HUM 151 Humanities in the Western World II	PHY 113 General Physics I PHY 114 General Physics II	PSY 101 Introduction to Psychology PSY 250 Social Psychology PSY 240 Developmental Psychology	MAT 189 Pre-Calculus Algebra/Trigonometry
MUS 150 Music Appreciation MUS 250 World Music			MAT 211 Technical Calculus
PHL 101 Introduction to Philosophy		SOC 120 General Sociology SOC 121 Social Problems in America	MAT 221 Calculus I
PHL 103 Introduction to Logic & Critical thinking PHL 105 Introduction to Ethics		SOC 130 Racial, Ethnic and Gender Relations in Modern Society SOC 225 Sociology of the Family	MAT 231 Calculus II
SPT 130 Introduction to Ethics SPT 130 Introduction to Theatre SPT 150 Introduction to Film SPT 155 History of Television		300 223 Sociology of the Failing	MAT 241 Calculus III

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Course	Credits	Course	Credits	Course	Credits	Course	Credits	
CON 180	3	CON 198	1-16	CON 223	3	CON 241	3	Must select a minimum of <u>11</u>
CON 242	3	BUS 141	4	BUS 117	3	BUS 115	3	elective credits which depending on selection may
MAT 125	3	SPT 220	3	WLD 151	3	WLD 152	3	be
WLD 154	3	DRF 120	3	DRF 130	3	DRF 150	3	one or two classes.
DRF 230	3	DRF 250	3	Any unduplicat	ted 100 Level Co	Up to 6		

## **Helpful Definitions and Websites**

- Workers with an **associate degree** earn a half million dollars <u>more</u> over their working lifetime than those with just a high school diploma or certificate!
- NPC's college catalog is available online at www.npc.edu/college-catalog or from any campus or center adviser.
- · Learn more about national certifications for construction skills from the National Center for Construction Education and Research website at www.nccer.org
- <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.