

2026-2027 CATALOG ADDENDUM

The contents of this addendum supercede the content specified in the 2026-2027 catalog where noted. Contents of the 2026-2027 catalog not revised in this addendum remain in effect. The unrevised content of the 202-2027 catalog and the revised content of this addendum are valid for the 2026-2027 academic year.

Page numbers are those of the 2026-2027 Catalog.

Revised 7/23/26

Page 16

Remove General Anthropology DSST Exam Equivalents area

Page 17

Remove History - SL

Revised 4/14/14/26

Page 94

Artificial Intelligence and Machine Learning

Associate in Applied Science (A.A.S.) degree

Major Code: AAS.AIM

Contact: Business, Education and Social and Behavioral Sciences (928) 344-7689

Program Purpose: : Artificial Intelligence (AI) is no longer a niche technology – it is a foundational component of modern business, healthcare, manufacturing, cybersecurity, and countless other sectors. Employers increasingly seek professionals with practical AI skills to design, implement, and maintain intelligent systems. However, there is a significant gap between industry demand and the availability of workforce-ready graduates with applied AI expertise..

Program Description: The Associate in Applied Science (AAS) in Artificial Intelligence and Machine Learning focuses on The degree provides students with the essential knowledge and skills in Artificial Intelligence and Machine Learning technologies and their application in business and industry. Students will sharpen their skills in prompt engineering study machine learning models, natural language processing and computer vision algorithms, and gain hands-on experience with popular programming languages, tools and platforms used in AI development. The curriculum also includes course-work in programming, computer security, math, Database and statistics.

Required major courses:20

AIM 101 Introduction to Artificial Intelligence . . . 3
AIM 102 AI Ethics 3
AIM 103 Introduction to Machine Learning 3
AIM 201 Natural Language Processing 3
AIM 202 Artificial Intelligence for Computer Vision. 3
AIM 203 Artificial Intelligence for Business Solutions. 3
AIM 204 Data Structure and Algorithms 3

Other department requirements 18
BUA 290 Business Communication 3
CIS 105 Introduction to Business Information Systems 3
CIS 175 Computer Security 3
CIS 275 Fundamentals of Network Security 3
CIS 295 Structured Systems Analysis and Design
GME 122 Python Programming 3

General education requirements: 23
Written Communication. (ENG 101 or 107) . . . 3
and one more course from the AAS GE Written and Oral
Communication categories – consult your advisor or see

Requirements in Self-Service.	3 or 4
Arts & Humanities	3
Quantitative Reasoning (MAT 151 College Algebra)	4
Natural Sciences.. . . .	4
Social & Behavioral Sciences	3
Institutions in the Americas.	3
Total credits required for certificate:	61

Revised 04/14/26

Page 188, New course added, ECE 102, Infant to Preschool, 4cr, 4Exp, Methods of understanding how children 0 to 5 learn according to ages and stages of development.

Revised 10/22/25

P. 143, revised the Fundamentos de ElectricidadCertificate; text changed to Spanish and new Spanish curriculum added

P. 159, New program

HVAC Technician Apprenticeship Level 1

Certificate

Major Code: CERT.HVAC1

Contact: Entrepreneurial College (928) 314-9435

Program Purpose: Prepares apprentices with the essential skills needed for careers in the air conditioning and refrigeration industry through a structured earn-while-you-learn model.

Program Description: The HVAC Technician Apprenticeship Level 1 prepares apprentices with the essential skills needed for careers in the air conditioning and refrigeration industry through a structured earn-while-you-learn model. Apprentices receive hands-on training and related classroom instruction in troubleshooting, maintenance, repair, and servicing of HVAC systems, including electrical controls, motors, and refrigerant handling. The curriculum aligns with NCCER national industry standards, ensuring apprentices develop the technical knowledge and practical experience required for long-term success in the HVAC trade..

Required major courses: 13

ACR 101 Air Conditioning and Refrigeration 1	3
ACR 102 Air Conditioning and Refrigeration 2	3
ACR 103 Air Conditioning and Refrigeration Motors, Circuits/Controls	3
TEC 165 Employee and Occupational Safety	3
WEX 101 Workplace Experience 101	1
Total credits required for certificate:	13

HVAC Technician Apprenticeship Level 1

Certificate

P. 160, New Program

HVAC Technician Apprenticeship Level 2

Major Code: CERT.HVAC2

Contact: Entrepreneurial College (928) 314-9435

Program Purpose: Builds upon the foundational skills developed in the HVAC Technician Apprenticeship Level 1 certificate and provides advanced training in the installation, diagnostics, and servicing of air conditioning and refrigeration systems.

Program Description: The HVAC Technician Level 2 Certificate builds upon the foundational skills developed in the HVAC Technician Apprenticeship and provides advanced training in the installation, diagnostics, and servicing of air conditioning and refrigeration systems. Students deepen their understanding of electrical controls, system performance, and advanced troubleshooting techniques used in residential and light commercial HVAC applications.

Required major courses: 10

ACR 112 Control Systems 3

ACR 113 Heating Technology 3

ACR 201 Air Conditioning and Refrigeration 3 3

WEX 102 Workplace Experience 102 1

Total credits required for certificate: 10

P. 160, New Program

HVAC Technician Apprenticeship Level 3

Major Code: CERT.HVAC3

Contact: Entrepreneurial College (928) 314-9435

Program Purpose: Provides advanced technical training for individuals seeking to further develop expertise in the apprenticeship pathway.

Program Description: The HVAC Technician Level 3 Certificate provides advanced technical training for individuals seeking to further develop expertise in the installation, diagnostics, and optimization of residential and commercial HVAC systems. Students focus on advanced system controls, complex troubleshooting, system performance analysis, and energy efficiency practices used in modern heating, ventilation, air conditioning, and refrigeration systems.

Required major courses: 10

ACR 202 Air Conditioning and Refrigeration 4 3

ACR 212 Heat and Load Calculations and Duct Design 3

ACR 213 Light Commercial Systems 3

WEX 103 Workplace Experience 103 1

Total credits required for certificate: 1

Revised 6/6/24

P. 149, Electrical Technology Apprenticeship, corrected prerequisite for ECT 220:

*Course Prerequisite:

ECT 220 prerequisite: ECT 110 and ECT 115

Revised 6/12/24

P. 158, New certificate

Commercial Driver's License

Certificate

Major Code: CERT.CDL

Contact: Entrepreneurial College (928) 344-7752

Program Purpose: The Commercial Driver's License (CDL) Occupational Certificate Program is designed to equip individuals with the essential skills and knowledge required to obtain a commercial driver's license and pursue a successful career in the transportation and logistics industry. This comprehensive program covers both theoretical and practical aspects of commercial driving, ensuring participants are well-prepared for the challenges of the road.

Program Description: The certificate will allow completers to enhance their theoretical and practical aspects of commercial driving, ensuring participants are well-prepared for the challenges of the road.

A. Required major courses:12

CDL 101 Introduction to Arizona CDL 3

CDL 102 Safe Operating Practices 3

CDL 103 Vehicle Control 3

CDL 104 General Driving and Testing 3

Total credits required for certificate: 12

Revised 7/29/24

P. 149, New certificate

Electronics Technician

Certificate

Major Code: CERT.ETECH

Contact: Entrepreneurial College (928) 785-4175

Program Purpose: Advanced electronics and test technology certification training designed to mitigate current skill gaps and serve as an opportunity for career/advancement in electronic technologies fields.

Program Description: This program provides graduates with the essential skills required of an entry level employee in the electronics manufacturing and testing industries.

A. Required major courses: 8

ECT 120 Electronics and Test Technology I 4

ECT 121 Electronics and Test Technology II. 4

Total credits required for certificate: 8

New course, FSC 110; Hazardous Materials I Awareness; credit 1, 1 lec.

Revised 05/07/2026

P.115 New Certificate

Medical Assistant - Apprenticeship Level I (Medical Front Office Specialist)

Certificate

Major Code: CERT.MAAP1

Contact: Allied Health (928) 344-7552

Program Purpose: To offer students a new on-the-job option for entering into the Medical Assistant workforce.

Program Description: Provides a comprehensive, hands-on pathway into the Medical Assistant profession using a unique mode blending online and on-the-job learning.

Required major courses:.12

AHE 101 Medical Terminology* 3

AHE 119 The Basics of Body Structure and Function

Or

BIO 160 Intro to Human Anatomy and Physiology	4
MDA 120 Medical Office.	6
WEX 101 Work Experience.	1

Total credits required for degree:12

*Course Prerequisite:

AHE 101 prerequisite: ENG 100 or appropriate reading score

Revised 05/07/2026

P.115 New Certificate

Medical Assistant - Apprenticeship Level II (Medical Assistant)

Certificate

Major Code: CERT.MAAP2

Contact: Allied Health (928) 344-7552

Program Purpose: This is the second and final part of the Medical Assistant Apprenticeship program. This pathway expands on the curriculum from the Medical Assistant Level I program continuing to blend online and on-the-job learning modalities.

Program Description: This program combines paid hands-on learning from an employer with the guidance of experience Medical Assistant educators through AWC. This curriculum prepares students with back-office skills and experiences including fostering competencies to develop independence in a medical clinic.

Program Pre-Requisites:

Complete Medical Assistant Apprenticeship Level I

Required major courses:. 7

MDA 121 Medical Technician	6
WEX 102 Work Experience.	1

Total credits required for degree: 7

Revised 06/09/2026

P. 231 PLB 101 COREQ: removed; should now only have the PREREQ

Revised 07/02/2026

P.120 New AS Degree

Associate in Science(A.S.) Degree)

Pathway: AS/SR

Major Code: AS.NTR

Contact: Allied Health (928) 344-7552

Program Purpose: The purpose of this program is to allow students to gain a deep understanding of how food, lifestyle, and health behaviors influence overall well-being, and to use that knowledge to empower individuals and communities to live healthier lives..

Program Description: This program will provide students with a strong foundation in nutrition, human health, and wellness practices. This program is ideal for

students interested in promoting healthy lifestyles, understanding the relationship between food and health, and exploring careers in the expanding fields of nutrition, fitness, and public health.

Required major courses:	15
BIO 201 Anatomy & Physiology 1/GE.	4
BIO 202 Anatomy & Physiology 2/GE	4
BIO 205 Microbiology	4
NTR 201 Nutrition	3
Other department requirements	12
NTR 195 Exploring Professions in Nutrition & Wellness.	1
NTR 210 Nutritional & Disease.	3
NTR 225 Foundational Skills in Nutritional Science	2
EXW 100 Health & Wellness.	3
EXW 150 Nutrition for Exercise & Sports	3
General education requirements:	33
Written Communication. (ENG 101 or 107) and ENG 102 or 107. .3	
afirst 6 credits must be composition and remaining 3-4 can be in communication studies or languages.	
Communication categories – consult your advisor or see	
Requirements in Self-Service.	3 or 4
Arts & Humanities	6-9
Quantitative Reasoning (MAT 270 Applied Statistics)	4
Natural Sciences.. (BIO 181 Genral Biology and CHM 151 General Chemistry 1/GE.	8
Social & Behavioral Sciences . .(PSY 238 Human Development and PSY 280 Behavioral Modification).	6
Institutions in the Americas.	3
Total credits required for certificate:	60

Revised 07/02/2026

PREFIX DEFINITION Page 165

ALA Advanced Leadership Academy

ASA Advanced Supervisor Academy

ATA Advanced Tactics Academy

Revised 07/02/2026

P. 171

ALA 230 Advanced Leadership Academy 1

Revision 7/3/26

Page 155 New Certificate (before Food Science)

Foundations of Construction FNDC

Certificate

Major Code: CERT.FNDC

Contact: Entrepreneurial College (928) 317-7752

Program Purpose: This program is part of the contract with the Arizona Department of Corrections and offers inmates of the Arizona State Prison Complex Yuma the opportunity to obtain a vocational certificate.

Program Description: This program provides inmates of the Arizona State Prison Complex Yuma with essential entry-level employment skills to enable them to find employment after their release from prison.

Required major courses:	4
CMT 105 Blueprint Reading for Construction.	3
TEC 125 10-Hour OSHA Construction Card	1
Total credits required for certificate:	4

Revised 7/28/2026

page 188 change EAP 090, EAP 93 and EAP 94 to 4 cr, 4 lec

page 197 change ESL 91 to ESL 91F and 4 cr, 4 lec

page 198 change ESL 91R, ESL 91S, ESL 92F, ESL 92R, ESL 92S to 4 cr, 4 lec

page 200 change ESL 94R to 4 cr, 4 lec