



ADDITIONS

SARA Complaint Process

The Arizona SARA Council has jurisdiction over Arizona SARA-approved institutions including CAC in relation to non-instructional complaints. Instructional complaints, such as grade grievances, are not reviewed by the Council and should not be submitted for review. Prior to registering a non-instructional complaint with the Arizona SARA Council, the student/complainant must complete CAC's complaint process, as listed [here](#). Non-instructional complaints may be submitted [here](#). A CAC student who resides in a SARA state may also contact that state's [SARA portal agency](#) with a non-instructional complaint.

New Courses

ELC121 Electrical Level 1

5 Credits (3 Lectures, 6 Labs)

Electricians install electrical systems in structures; they install wiring and other electrical components, such as circuit breaker panels, switches, and light fixtures; they follow blueprints, the "National Electrical Code," and state and local codes.

ELC212 Electrical Level 2

5 Credits (3 Lectures, 6 Labs)

This course prepares trainees for a career in the electrical field. National Center of Construction Education & Research (NCCER) certification is offered and comprehensive electrical curriculum that complies with Department of Labor (DOL) time-based standards for apprenticeship.

Prerequisite: ELC121.

MTC206 Integrated Music Theory IV

4 Credits (3 Lectures, 3 Labs)

Concepts of music theory taught through sight-singing, ear training, dictation, and written work. This includes an introduction to basic 20th century theory and analysis, and provides focus on the study of collections, set theory, and serial techniques. Recommended: MUP110 or MUP109P.

Prerequisite: MTC202

New Certificates

CERTIFIED DIETARY MGR, CERT. FOOD PROTECTION PROF CERTIFICATE

Total Credits: 7

NTR105 ServSafe Preparation (1)

No certification, preparation only

NTR223 Food Service Management (3)

NTR240 Clinical Nutrition (3)

Other Requirements:

Students must earn:

- a grade of a C or better in each required class;
- a cumulative grade point average (CGPA) of at least a 2.0 on a 4.0 scale;
- at least one-third of the certificate credits from CAC.

COMMERCIAL ELECTRICIAN-INSTALLER CERTIFICATE

Total Credits: 18

BCT100 NCCER Core (5)

BCT150 Industrial Safety and OSHA 30 (3)

ELC121 Electrical Level 1 (5)

ELC212 Electrical Level 2 (5)

Other Requirements:

Students must earn:

- a cumulative grade point average (CGPA) of at least a 2.0 on a 4.0 scale;
- at least one-third of the certificate credits from CAC.

CORRECTIONS

Courses

Previously omitted:

HPI173 Pathophysiology

3 Credits (3 Lectures)

Pathological conditions and terminology, causes, incidence, signs, symptoms, diagnosis, treatment, and special considerations associated with the major diseases of the body systems studied. *Prerequisite: RDG094.*

Certificates and Degrees

ADVANCED CONCRETE

CONSTRUCTION CERTIFICATE (p 145)

Certificate's Total Credits: 32 (not 30-31)

Industrial Construction Core Requirements: Total Credits 16 (not 15)

BCT150 Industrial Safety and OSHA 30 (3), not BCR150 OSHA 30 (2)



**ADVANCED PRODUCTION
TECHNICIAN CERTIFICATE (p 147)**

Previously omitted:

MET125 Principles of Fabrication (3)

OR

MET236 Lathe Operations (3)

**AUTOMATED INDUSTRIAL
TECHNOLOGY AAS (p 147-148)**

AIT215 Process Control Systems (4), not (3)

**AUTOMATED INDUSTRIAL
TECHNOLOGY II CERTIFICATE (p 149)**

AIT215 Process Control Systems (4), not (3)

**CODING AND REIMBURSEMENT
CERTIFICATE (p 123)**

HPM173 Pathophysiology (3)

OR

HCC173 Pathophysiology (3)

CORRECTIONS AAS (p 152)

AAS Total Credits: 64-65 (not 64)

CYBER SECURITY AAS (p 92)

Core and Elective Requirements: Total Credits 40 (not 42-43)

**EARLY CHILDHOOD EDUCATION AA
(p 110)**

Arts and Humanities (6)

Social and Behavioral Sciences (9)

ECE276 Child Development (3)

(Also fulfills Core Requirements)

Select additional AGEC courses (6)

Subject Options:

Statement should read as, "Select additional courses to equal 6 credits." Omitted "with ECE or EDU prefixes"

The following degree should read as follows:

EARLY CHILDHOOD EDUCATION AAS

(p 111)

Total Credits: 60

General Education Requirements (22-23)

Written Communications (3)

Select one:

ENG101 College Composition I (3)

ENG121 Applied Technical Writing (3)

Oral Communications (3)

COM100 Fundamentals of Human Communication (3) or higher

Arts and Humanities (3)

Select a course numbered 100 or above from the following: ART, HMC, LIT, MHL, PHI, and THE. Students may also choose any course from the Arts or Humanities AGEC lists. The required courses must represent two different departments for the Arts and Humanities category. For example, students may not take a HIS course to fulfill their Arts and Humanities requirement, if they are using another HIS course to complete their Social and Behavioral Sciences requirement.

Social and Behavioral Sciences (6)

ECE276 Child Development (3)

(Fulfills 3 credits of Core Requirements)

Select another course numbered 100 or above from the following: ASB, ECN, GEO, HIS, POS, PSY, and SOC. Students may also choose any course from the Social and Behavioral Sciences AGEC list. The required courses must represent two different departments for the Social and Behavioral Sciences category. For example, students may not take a HIS course to fulfill their Arts and Humanities requirement, if they are using another HIS course to complete their Social and Behavioral Sciences requirement.

Physical and Biological Sciences (4)

Select a 4-credit course with lab numbered 100 or above from the Biological and Physical Science Lab list. Student may also choose a course from the Biological and Physical Lab Science AGEC list.

Mathematics (3-4)

Select one:

BUS101 Business Mathematics (3)

MAT118 Essential Mathematics (4) or higher

Core Requirements (25)

ECE105 Foundations of Early Childhood Education (3)

ECE110 Health, Safety, and Nutrition (3)

ECE116 Effective Interactions and Guidance (3)

ECE216 Early Childhood Observation and Assessment (3)

ECE229 Early Childhood Practicum (4)

ECE271 Creating Early Childhood Environments (3)

ECE276 Child Development (3)

(Also fulfills the Social and Behavioral Sciences requirement)

ECE278 Effective Curriculum Design for Teachers of Young Children (3)

ECE283 Building Family and Community Partnerships (3)

Elective Requirements (10)

Select Elective courses numbered 100 or above to complete the total number of credits required for this AAS degree. Based on your major, consult an academic advisor in the ECE Department, review the specific AAS degree requirements in the CAC catalog, and see the Transfer Guides at aztransfer.com/college/.



Recommended:

ECE124 Active Learning in Math and Science (3)
 ECE254 Emergent Language and Literacy (3)
 ECE280 Inclusion of Children with Special Needs (3)

Other Requirements (3)

Computer Competency (3)

Select one:

AGB124 Microcomputers in Agriculture (3)
 CIS110 Fundamentals of Computer Literacy (3)
 CIS120 Survey of Computer Information Systems (3)

Students must earn:

- a grade of C or better in all Core and Elective Requirements;
- a cumulative grade point average (CGPA) of at least a 2.0 on a 4.0 scale;
- a minimum of 20 credits from CAC.

A minimum of 60 credits is required for this AAS degree.

The following degree should read as follows:

EARLY CHILDHOOD EDUCATION

INFANT-TODDLER AAS (p 112)

Total Credits: 60

General Education Requirements (22-23)

Written Communications (3)

Select one:

ENG101 College Composition I (3)
 ENG121 Applied Technical Writing (3)

Oral Communications (3)

COM100 Fundamentals of Human Communication (3) or higher

Art and Humanities (3)

Select a course numbered 100 or above from the following: ART, HMC, LIT, MHL, PHI, and THE. Students may also choose any course from the Art or Humanities AGEC lists. The required course must represent a different department from the Social and Behavioral Sciences category. For example, students may not take a HIS course to fulfill their Art and Humanities requirement, if they are using another HIS course to complete their Social and Behavioral Sciences requirement.

Social and Behavioral Sciences (6)

ECE276 Child Development (3)

(Fulfills 3 credits of Core Requirement)

Select another course numbered 100 or above from the following: ABS, ECN, GEO, HIS, POS, PSY, and SOC. Students may also choose any course from the Social and Behavioral Sciences AGEC list. The required courses must represent different departments from the Art and Humanities category. For example, students may not take a HIS course to fulfill their Arts and Humanities requirement, if they are

using another HIS course to complete their Social and Behavioral Sciences requirement.

Physical and Biological Sciences (4)

Select a 4-credit course with lab numbered 100 or above from the Biological and Physical Science Lab list. Students may also choose a course from the Biological and Physical Lab Science AGEC list.

Mathematics (3-4)

Select one:

BUS101 Business Mathematics (3)
 MAT118 Essential Mathematics (4) or higher

Core Requirements (28)

ECE105 Foundations of Early Childhood Education (3)
 ECE110 Health, Safety, and Nutrition (3)
 ECE116 Effective Interactions and Guidance (3)
 ECE204 Infant and Early Childhood Mental Health (3)
 ECE215 Infant and Toddler Observation and Assessment (3)
 ECE229 Early Childhood Practicum (4)
 ECE271 Creating Early Childhood Environments (3)
 ECE276 Child Development (3)

(Also fulfills 3 credits of Social and Behavioral Sciences requirement)

ECE277 Responsive Curriculum and Environments for Infants and Toddlers (3)
 ECE283 Building Family and Community Partnerships (3)

Elective Requirements (7)

Select Elective courses numbered 100 or above to complete the total number of credits required for this AAS degree.

Based on your major and intended career path, consult an academic advisor in the ECE Department, review the specific AAS degree requirements in the CAC catalog, and see the Transfer Guides at aztransfer.com/college/ to select additional elective credits.

Other Requirements (3)

Computer Competency (3)

Select one:

- AGB124 Microcomputers in Agriculture (3)
- CIS110 Fundamentals of Computer Literacy (3)
- CIS120 Survey of Computer Information Systems (3)

Students must earn:

- a grade of C or better in all Core and Elective Requirements;
- a cumulative grade point average (CGPA) of at least a 2.0 on a 4.0 scale;
- a minimum of 20 total credits from CAC.

A minimum of 60 credit hours is required for this AAS degree.



HEALTH INFORMATION

TECHNOLOGY AAS (p 125)

HPM173 Pathophysiology (3)

OR

HCC173 Pathophysiology (3)

MASSAGE THERAPY AAS (p 126)

HPM173 Pathophysiology (3)

OR

HCC173 Pathophysiology (3)

MASSAGE THERAPY CERTIFICATE

(p 127)

HPM173 Pathophysiology (3)

OR

HCC173 Pathophysiology (3)

MEDICAL ASSISTANT AAS (p 128)

HCC173 Pathophysiology (3)

OR

HPM173 Pathophysiology (3)

NETWORK SYSTEMS

ADMINISTRATION AAS (p 94)

Written Communications:

Must complete both courses; remove "Select one:"

NURSING AAS (p 130)

Core Requirements: Total Credits 40 (not 39)

PHARMACY TECHNICIAN AAS (p 131)

AAS Total Credits: 62-63 (not 63)

Core Requirements: Total Credits 27 (not 30)

HPM173 Pathophysiology (3)

OR

HCC173 Pathophysiology (3)

PHARMACY TECHNICIAN

CERTIFICATE (p 131)

HPM173 Pathophysiology (3)

OR

HCC173 Pathophysiology (3)

PIPE WELDING CERTIFICATE (p 150)

Certificate's Total Credits: 32 (not 30)

Core Requirements: Total Credits 26 (not 24)

WLD125 Pipe Welding I (5), not (3)

RECREATION AND TOURISM

MANAGEMENT AA (p 142)

Core Requirements: Total Credits 24 (not 30)

WELDING TECHNOLOGY AAS (p 151)

AAS Total Credits: 62-65 (not 62-63)

Core and Elective Requirements: Total Credits 24 (not 33)

Specialization #2 Pipe Welding (17):

WLD125 Pipe Welding I (5), not (3)