

2021-2022

Agriscience Coherent Sequence



ABS (AGS200)
Prerequisite: None

OR

PALS (AGS100)
Prerequisite: None

Agriscience 1 (AGS230)
Prerequisite: Concurrent enrollment or completion of ABS or PALS

Agriscience 2 (AGS240)
Prerequisite: Concurrent enrollment or completion of Ag 1

Ag Engineering (AGS110)
Prerequisite: Concurrent enrollment or completion of Ag 2
Basha & Chandler Only

&/
OR

Agricultural Business Management CoOp (AGS400)
Prerequisite: Ag 2, Instructor approval (see page 23) and 12th grade (must have three full credits of Ag prior)

OR

Agricultural Business Management (AGS420)
Prerequisite: Ag 2 and 12th grade (must have three full credits of Ag prior)

OR

Agriscience Internship (AGS500)
Prerequisite: Ag 2, Instructor approval (see page 21) and 12th grade (must have three full credits of Ag prior)

Agriscience Goal: All students to earn three (3) credits in the Agriscience Program

For more details and specific credit types earned in the Agriscience program (Science, Economics, Dual Credit), see pages 22-23 in the 2021-2022 CUSD Course Catalog for more details.

Per Arizona Board of Regents (ABOR) Policy 2-121 in-state university admissions permits CTE credit or Fine Arts Credits.

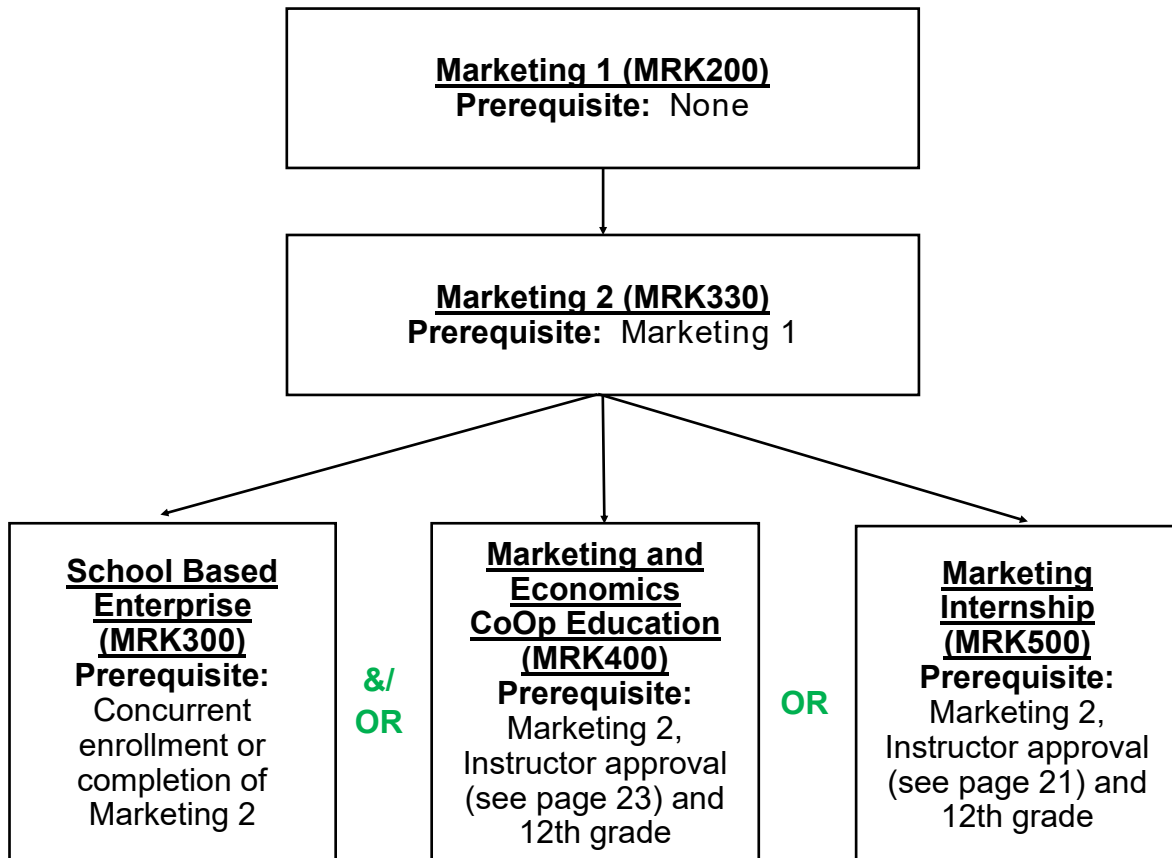


Possible Industry Credential available for this program (subject to change):

- OSHA 10—Agriculture
- Arizona Agriculture Skills & Competencies Certificate

2021-2022

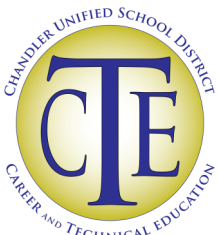
Marketing Coherent Sequence



Marketing Goal: All students to earn two (2) credits in the Marketing Program

For more details and specific credit types earned in the Marketing program (Economics, Dual Credit), see page 24 in the 2021-2022 CUSD Course Catalog for more details.

Per Arizona Board of Regents (ABOR) Policy 2-121 in-state university admissions permits CTE credit or Fine Arts Credits.

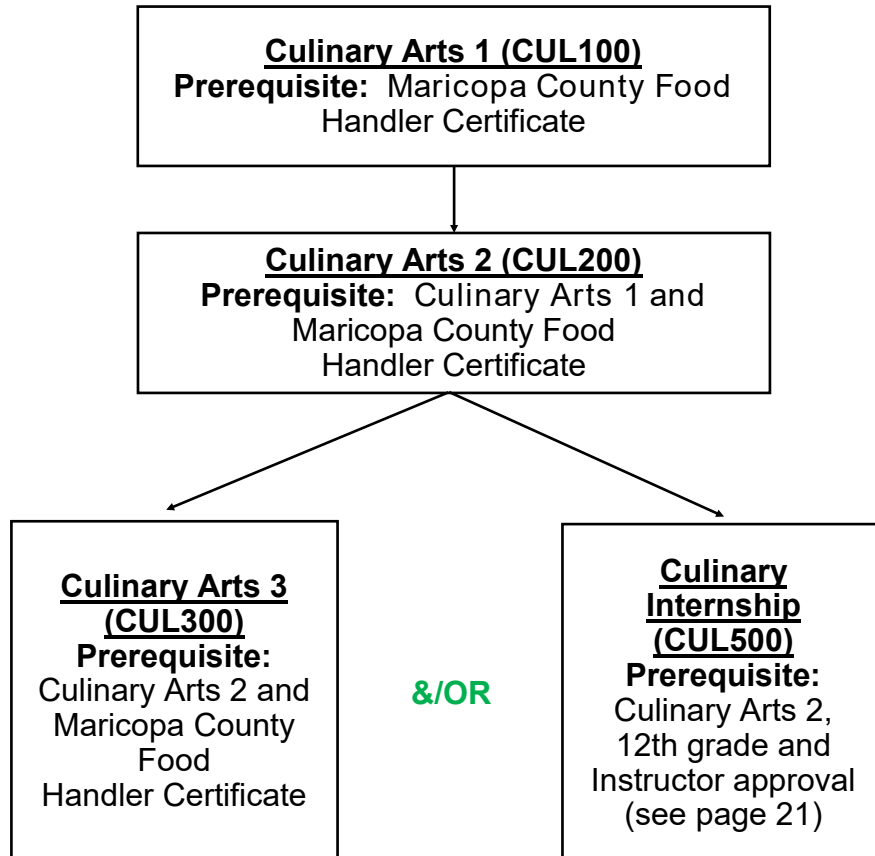


Possible Industry Credential available for this program (subject to change):

- RISE-Up—Retail Industry Fundamentals
- RISE-Up—Customer Service and Sales
- RISE-Up—The Business of Retail

2021-2022

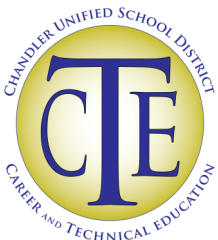
Culinary Arts Coherent Sequence



Culinary Arts Goal: All students to earn two (2) credits in the Culinary Arts Program

For more details and specific credit types earned in the Culinary Arts program (Dual Credit), see page 25 in the 2021-2022 CUSD Course Catalog for more details.

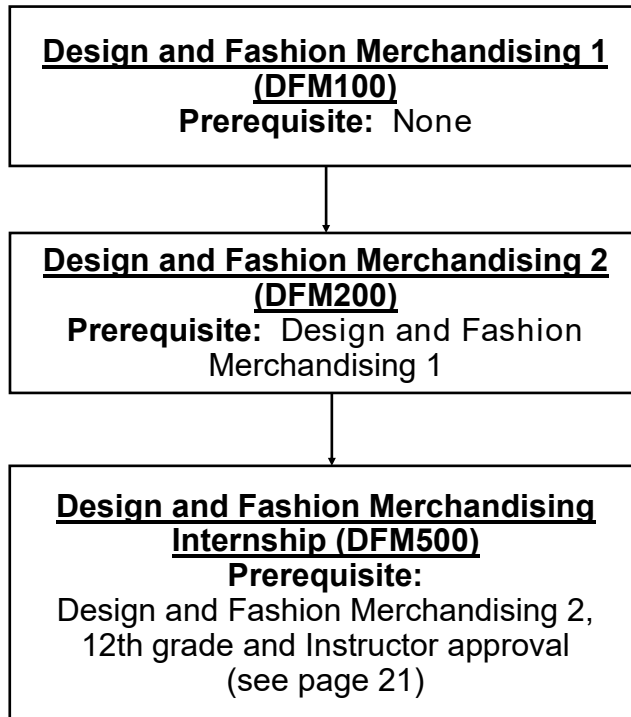
Per Arizona Board of Regents (ABOR) Policy 2-121 in-state university admissions permits CTE credit or Fine Arts Credits.



Possible Industry Credential available for this program (subject to change):

- Maricopa County Food Handlers Certificate
- ServeSafe Food Protection Manager

Fashion Design and Merchandising Coherent Sequence



Design and Fashion Merchandising Goal: All students to earn two (2) credits in the Design and Fashion Merchandising Program

For more details and specific credit types earned in the Fashion Design and Merchandising program (Dual Credit), see pages 25-26 in the 2021-2022 CUSD Course Catalog for more details.

Per Arizona Board of Regents (ABOR) Policy 2-121 in-state university admissions permits CTE credit or Fine Arts Credits.



Possible Industry Credential available for this program (subject to change):

- RISE-Up—Retail Industry Fundamentals
- RISE-Up—Customer Service and Sales
- RISE-Up—The Business of Retail

2021-2022

Early Childhood Education Coherent Sequence



Early Childhood Education 1 (ECE100)

Prerequisite: None



Early Childhood Education 2 (ECE200)

Prerequisite: Early Childhood Education 1



Early Childhood Professions 1 (ECE430)

Prerequisite: Early Childhood Education 2



Early Childhood Professions 2 (ECE440)

Prerequisite: Concurrent enrollment or completion of Early Childhood Professions 1



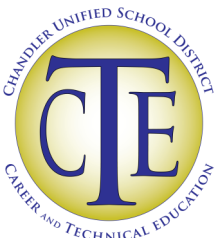
Early Childhood Education Internship (ECE500)

Prerequisite:
Early Childhood Education 2, 12th grade and Instructor approval (see page 21)

Early Childhood Education Goal: All students to earn two (2) credits in the Early Childhood Education Program

For more details and specific credit types earned in the Early Childhood Education program (Dual Credit), see page 26 in the 2021-2021 CUSD Course Catalog for more details.

Per Arizona Board of Regents (ABOR) Policy 2-121 in-state university admissions permits CTE credit or Fine Arts Credits.



Possible Industry Credential available for this program (subject to change):

- CPR/AED Certification
- First Aid Certification
- Paraprofessional Praxis Certification
- Child Development Associate Credential (CDA)

2021-2022

Education Professions Coherent Sequence



Education Professions 1 (EDP200)

Prerequisite: None



Education Professions 2 (EDP300)

Prerequisite: Education Professions 1



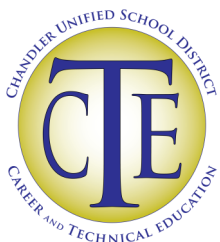
**Education Professions
Internship (EDP500)**

Prerequisite:
Education Professions 2,
12th grade and Instructor approval
(see page 21)

Education Professions Goal: All students to earn two (2) credits in the Education Professions Program

For more details and specific credit types earned in the Education Professions program (Dual Credit), see page 27 in the 2021-2022 CUSD Course Catalog for more details.

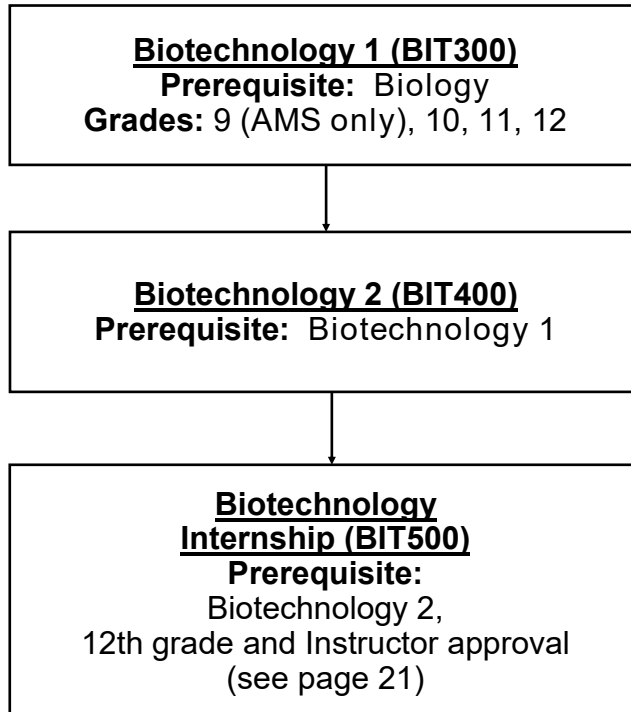
Per Arizona Board of Regents (ABOR) Policy 2-121 in-state university admissions permits CTE credit or Fine Arts Credits.



Possible Industry Credential available for this program (subject to change):

- CPR/AED Certification
- First Aid Certification
- Paraprofessional Praxis Certification

Biotechnology (ADE Bioscience Program) Coherent Sequence



Biotechnology Goal: All students to earn two (2) credits in the Biotechnology (ADE Bioscience) Program

For more details and specific credit types earned in the Biotechnology program (Science and Dual Credit), see page 28 in the 2021-2022 CUSD Course Catalog for more details.

Per Arizona Board of Regents (ABOR) Policy 2-121 in-state university admissions permits CTE credit or Fine Arts Credits.



- Possible Industry Credential available for this program (subject to change):
- OSHA 10—Healthcare
 - Biotechnician Assistance Credential (BACE)

Medical Professions (ADE Nursing Services Program) Coherent Sequence



Medical Professions 1 (NUR300)

Prerequisite: None

Grades: 11



Medical Professions 2 (NUR400)

Prerequisite: Medical Professions 1 and
Instructor approval (see page 22)

Recommended: Anatomy and Physiology



Medical Professions Internship (NUR500)

Prerequisite:

Concurrent enrollment in
Medical Professions 2,
12th grade and Instructor approval
(see page 21)

**Medical Professions Goal: All students to earn two (2) credits in the
Medical Professions (ADE Nursing Services) Program**

For more details and specific credit types earned in the Medical Professions program
(Dual Credit), see page 28 in the 2021-2022 CUSD Course Catalog for more details.

Per Arizona Board of Regents (ABOR) Policy 2-121 in-state university admissions permits
CTE credit or Fine Arts Credits.



Possible Industry Credential available for this program (subject to change):

- CPR/AED Certification
- First Aid Certification
- OSHA 10—Healthcare
- Certified Nurse Assistant (CNA) or Licensed Nurse Assistant (LNA)

Sports Medicine and Rehabilitation Coherent Sequence



Sports Medicine 1 (SPM100)
Prerequisite: None



Sports Medicine 2 (SPM200)
Prerequisite: Sports Medicine 1

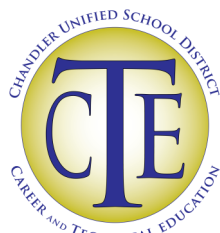


Sports Medicine Internship (SPM500)
Prerequisite:
Sports Medicine 2,
12th grade and Instructor approval
(see page 21)

Sports Medicine and Rehabilitation Goal: All students to earn two (2) credits in the Sports Medicine Program

For more details and specific credit types earned in the Sports Medicine program (Dual Credit), see page 29 in the 2021-2022 CUSD Course Catalog for more details.

Per Arizona Board of Regents (ABOR) Policy 2-121 in-state university admissions permits CTE credit or Fine Arts Credits.



Possible Industry Credential available for this program (subject to change):

- CPR/AED Certification
- First Aid Certification
- OSHA 10—Healthcare
- Emergency Medical Responder (EMR)

2021-2022

Biomedical (ADE Bioscience Program) Coherent Sequence



PLTW Principles of Biomedical Science (BIT110)

Prerequisite: None



PLTW Human Body Systems (BIT210)

Prerequisite: PLTW Principles of Biomedical Science



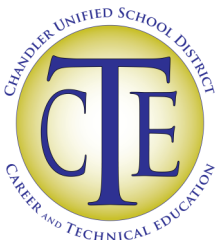
Biomedical Internship (BIT500)

Prerequisite:
PLTW Human Body Systems,
12th grade and Instructor approval
(see page 21)

Biomedical Goal: All students to earn two (2) credits in the Biomedical (ADE Bioscience) Program

For more details and specific credit types earned in the Biomedical program, see page 29 in the 2021-2022 CUSD Course Catalog for more details.

Per Arizona Board of Regents (ABOR) Policy 2-121 in-state university admissions permits CTE credit or Fine Arts Credits.



- Possible Industry Credential available for this program (subject to change):
- OSHA 10—Healthcare
 - Biotechnician Assistance Credential (BACE)

2021-2022

Automotive Technologies Coherent Sequence



Automotive Technologies 1 (AUT100)

Prerequisite: None



Automotive Technologies 2 (AUT200)

Prerequisite: Automotive Technologies 1



Automotive Technologies 3 (AUT300)

Prerequisite: Automotive Technologies 2



**Automotive Technologies Internship
(AUT500)**

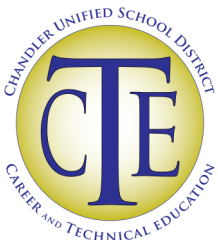
Prerequisite:

Automotive Technologies 3, 12th grade and
Instructor approval (see page 21)

Automotive Technologies Goal: All students to earn three (3) credits in the Automotive Technologies Program

For more details and specific credit types earned in the Automotive Technologies program, see page 30 in the 2021-2022 CUSD Course Catalog for more details.

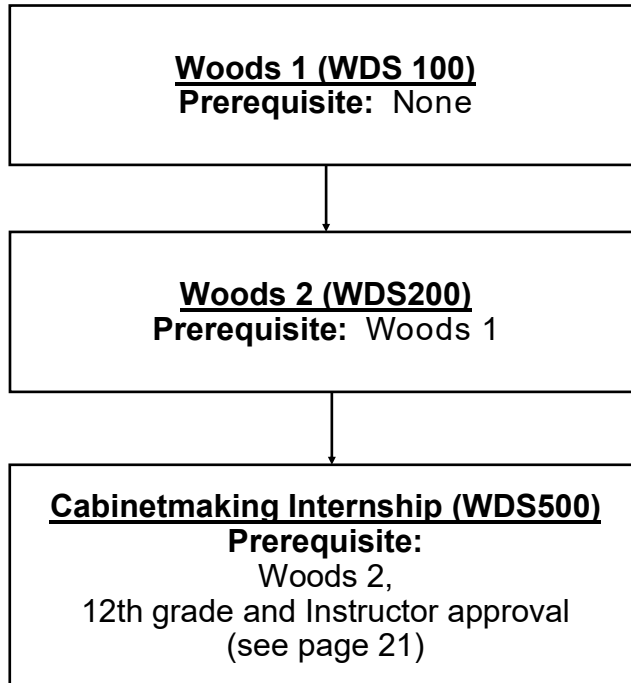
Per Arizona Board of Regents (ABOR) Policy 2-121 in-state university admissions permits CTE credit or Fine Arts Credits.



Possible Industry Credential available for this program (subject to change):

- ASE Student Certifications

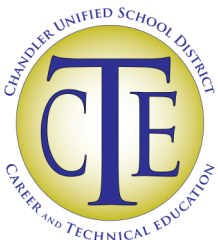
2021-2022
Cabinetmaking Coherent Sequence



Cabinetmaking Goal: All students to earn two (2) credits in the Cabinetmaking Program

For more details and specific credit types earned in the Cabinetmaking program, see page 30 in the 2021-2022 CUSD Course Catalog for more details.

Per Arizona Board of Regents (ABOR) Policy 2-121 in-state university admissions permits
CTE credit or Fine Arts Credits.



Possible Industry Credential available for this program (subject to change):

- OSHA 10—Construction Industry

2021-2022

Digital Photography Coherent Sequence



Digital Photography 1 (DPH100)

Prerequisite: None

This course may be taken for Fine Arts credit
(DPH101)



Digital Photography 2 (DPH200)

Prerequisite: Digital Photography 1

This course may be taken for Fine Arts credit
(DPH201)



AP Studio Art: 2-D Design Portfolio (ART306)

Prerequisite: Digital Photography 2 or
Instructor Approval (see page 20)
Hamilton Only



Digital Photography Internship (DPH500)

Prerequisite:

Digital Photography 2, 12th grade and
Instructor approval (see page 21)

**Digital Photography Goal: All students to earn two (2) credits in the
Digital Photography Program**

For more details and specific credit types earned in the Digital Photography program
(Fine Arts, Dual Credit), see page 31 in the 2021-2022 CUSD Course Catalog for more details.

Per Arizona Board of Regents (ABOR) Policy 2-121 in-state university admissions permits
CTE credit or Fine Arts Credits.



Possible Industry Credential available for this program (subject to change):

- ACA—Visual design using Photoshop

2021-2022

Graphic Design Coherent Sequence



Graphic Design 1 (GRD100)

Prerequisite: None



Graphic Design 2 (GRD200)

Prerequisite: Graphic Design 1



Graphic Design Internship (GRD500)

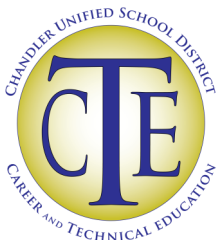
Prerequisite:

Graphic Design 2,
12th grade and Instructor approval
(see page 21)

Graphic Design Goal: All students to earn two (2) credits in the Graphic Design Program

For more details and specific credit types earned in the Graphic Design program, see page 31 in the 2021-2022 CUSD Course Catalog for more details.

Per Arizona Board of Regents (ABOR) Policy 2-121 in-state university admissions permits CTE credit or Fine Arts Credits.



Possible Industry Credential available for this program (subject to change):

- ACA—Graphic Design & Illustration using Adobe Illustrator

Film and TV Production Coherent Sequence



Multimedia and Film 1 (TVF100)

Prerequisite: None



Multimedia and Film 2 (TVF200)

Prerequisite: Multimedia and Film 1



Multimedia and Film Internship (TVF500)

Prerequisite:
Multimedia and Film 2,
12th grade and Instructor approval
(see page 21)

Film and TV Production Goal: All students to earn two (2) credits in the Film and TV Production Program

For more details and specific credit types earned in the Film and TV Production program (Fine Arts and Dual Credit), see page 32 in the 2021-2022 CUSD Course Catalog for more details.

Per Arizona Board of Regents (ABOR) Policy 2-121 in-state university admissions permits CTE credit or Fine Arts Credits.



Possible Industry Credential available for this program (subject to change):

- ACA—Digital Video using Adobe Premiere Pro

Technical Theatre (ADE Stagecraft Program) Coherent Sequence



Technical Theatre 1 (THR100)

Prerequisite: None

This course may be taken for Fine Arts credit (THR101)



Technical Theatre 2 (THR200)

Prerequisite: Technical Theatre 1

This course may be taken for Fine Arts credit (THR201)



Technical Theatre Internship (THR500)

Prerequisite:

Technical Theatre 2,
12th grade and Instructor approval
(see page 21)

Technical Theatre Goal: All students to earn two (2) credits in the Technical Theatre (ADE Stagecraft) Program

For more details and specific credit types earned in the Technical Theatre program (Fine Arts and Dual Credit), see page 32 in the 2021-2022 CUSD Course Catalog for more details.

Per Arizona Board of Regents (ABOR) Policy 2-121 in-state university admissions permits CTE credit or Fine Arts Credits.

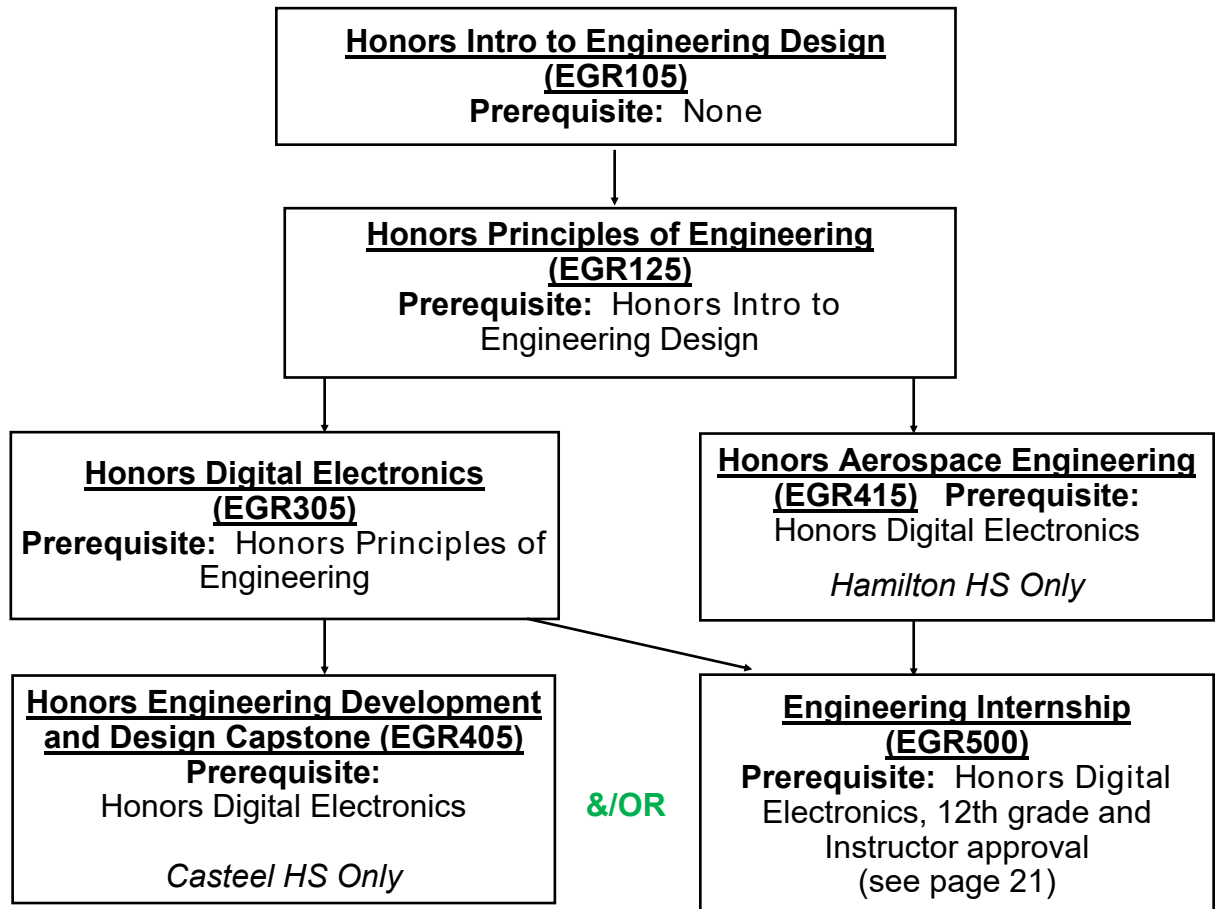


Possible Industry Credential available for this program (subject to change):

- OSHA 10—Construction

2021-2022

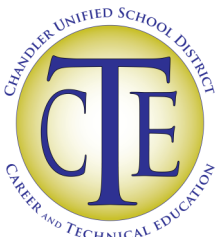
Engineering Coherent Sequence



Engineering Goal: All students to earn three (3) credits in the Engineering Program

For more details and specific credit types earned in the Engineering program, see page 33 in the 2021-2022 CUSD Course Catalog for more details.

Per Arizona Board of Regents (ABOR) Policy 2-121 in-state university admissions permits CTE credit or Fine Arts Credits.



Possible Industry Credential available for this program (subject to change):

- Autodesk Certified User—Inventor—Imperial
- Autodesk Certified User—Inventor—Metric

Software & App Design Coherent Sequence



AP Computer Science Principles 1 (CSC125)
Prerequisite: None

AP Computer Science A (CSC335)
Prerequisite: AP Computer Science Principles 1

Software & App Design Internship (CSC500)
Prerequisite: AP Computer Science A, 12th grade and Instructor approval (see page 21)

AP Computer Science Principles 1 (CSC125)
Prerequisite: None

AP Computer Science A (CSC335)
Prerequisite: AP Computer Science Principles 1

PLTW Honors Cyber Security (CSC308)
Prerequisite: AP Computer Science Principles 1

Software & App Design Internship (CSC500)
Prerequisite: AP Computer Science A, 12th grade and Instructor approval (see page 21)

AP Computer Science Principles 1 (CSC125)
Prerequisite: None

PLTW Honors Cyber Security (CSC325)
Prerequisite: AP Computer Science Principles 1

Software & App Design Internship (CSC500)
Prerequisite: PLTW H. Cyber Security, 12th grade and Instructor approval (see page 21)



AP Computer Science Principles 1 (CSC125)
Prerequisite: None

PLTW Honors Cyber Security (CSC325)
Prerequisite: AP Computer Science Principles 1

Software Engineering (CSC200)
Prerequisite: PLTW Honors Cyber Security

Software & App Design Internship (CSC500)
Prerequisite: AP Computer Science A, 12th grade and Instructor approval (see page 21)

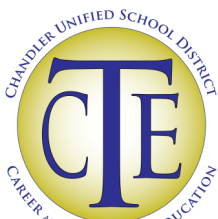
Software & App Design Goal: All students to earn two (2) credits in the Software & App Design Program

For more details and specific credit types earned in the Software & App Design program, see page 34 in the 2021-2022 CUSD Course Catalog for more details.

Per Arizona Board of Regents (ABOR) Policy 2-121 in-state university admissions permits CTE credit or Fine Arts Credits.

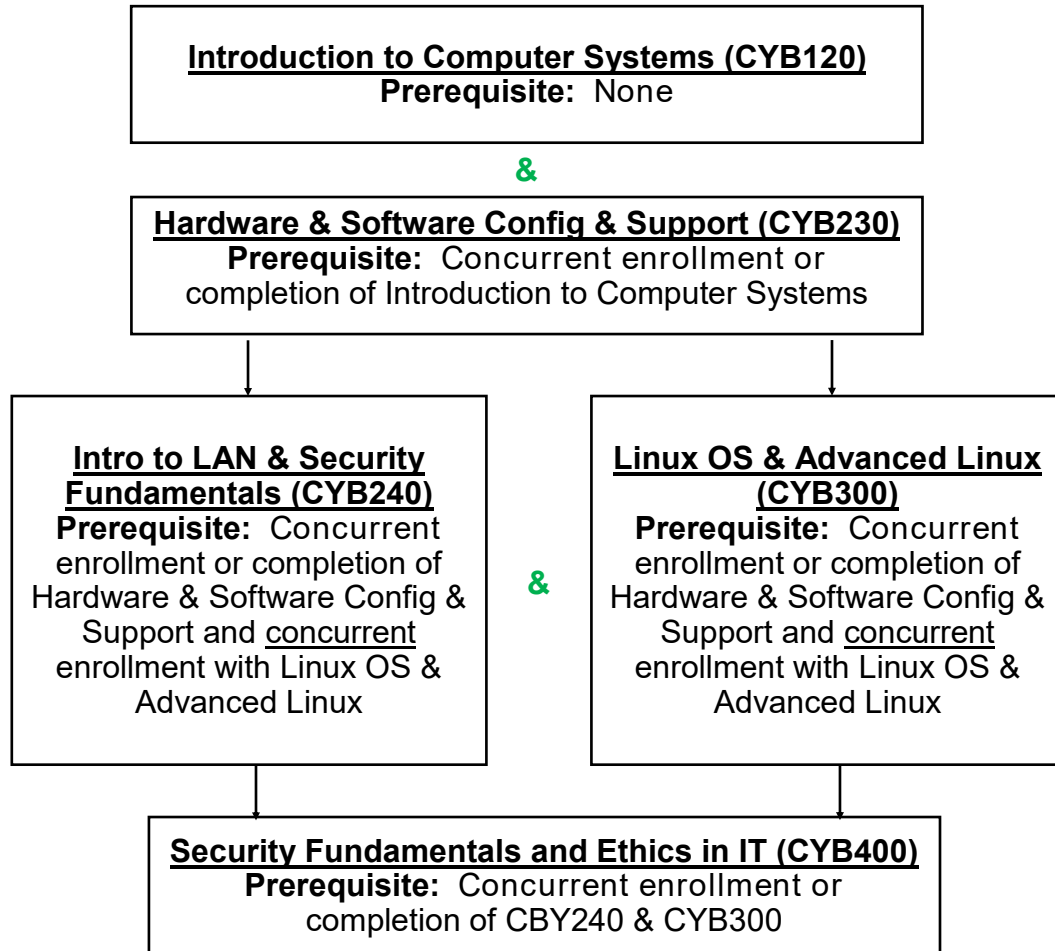
Possible Industry Credential available for this program (subject to change):

- CompTIA—A+
- CSX Cybersecurity Fundamentals Certificate
- Microsoft Technology Associate (MTA)



2021-2022

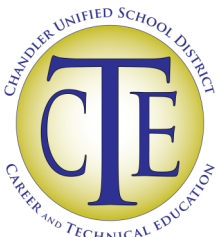
**BHS Institute of Cyber Operations & Network
(ADE Network Security program) Coherent Sequence**



Network Security Goal: All students to earn two (2) credits in the Network Security Program

For more details and specific credit types earned in the Network Security program (Dual Credit), see page 35-36 in the 2021-2022 CUSD Course Catalog for more details.

Per Arizona Board of Regents (ABOR) Policy 2-121 in-state university admissions permits CTE credit or Fine Arts Credits.



Possible Industry Credential available for this program (subject to change):

- CompTIA—A+
- CompTIA—IT Fundamentals
- CompTIA—Network+
- CompTIA—Security+

2021-2022

CTE Programs: Miscellaneous Information



Criteria for Instructor Approval—AP Studio Art: 2D

1. Successful completion of Digital Photo 1 and 2.

OR

2. Applies only to 12th graders who have only completed Digital Photo 1: Provide a 24 image portfolio to the instructor which will be evaluated using the Arizona State CTE Digital Photography Grade Scale. The student must score a 3 or 4 on this rubric to be admitted to the course.

Criteria for Instructor Approval—Medical Professions 2—Student Requirements

This program has strict attendance, dress code and achievement requirements.

1. Successful completion of Medical Professions 1 with a final grade of at least 76% and Basic Life Support (BLS) certificate.
2. Complete Student Information Form.*
3. Copy of Fingerprint Clearance Card. Card cannot expire before June 1, 2022. Obtain the Fingerprint Clearance Card packet and application from the Program Instructor.
4. Complete Health and Safety Documentation Checklist.*
5. Signed Healthcare Provider Signature Form.*
6. You will be required by the Clinical Care Facility to show proof of negative drug test result.

*Refer to Nursing Assistant Program Manual for more information - contact Instructor.

Failure to meet above requirements will result in non-admission to the program.

Off-site clinical training:

1. Outside of class time.
2. Minimum 40 hours of clinical training.
3. No more than 1 absence or 2 tardies.
4. Student is responsible for their own transportation to and from clinical training site.

CTE Programs: Miscellaneous Information



Criteria for Instructor Approval & Student Requirements —Cooperative Education

Enrollment for Cooperative Education classes requires Instructor Approval.

1. Students must have taken pre-requisite course(s) in CTE and provide verification of their passing grade.
2. Students must be in 12th grade (senior), at least be 16 years of age and be a completer in his/her program area.
3. Student must be eligible to complete an I-9 and provide appropriate documentation of citizenship.
4. Students must average 15 hours of work study per week at a paid position related to his/her program area.
5. Students in the program should have obtained their job by the end of the fourth week (20 Days) of school. This is the last day the student may drop the class WITHOUT a grade/credit consequence.
6. If the student has not obtained a job by the end of the 1st nine weeks, their grade in the work portion of Cooperative Education class will be an "F" and the points lost thus far will be difficult to make-up (weekly hours lost and points for weekly reports that are turned in).
7. During each semester a student should work a minimum of 240 hours (18 weeks in a semester-first 4 to get placed = 14 weeks plus 2 weeks of fall break = 16 weeks X 15 hours per week).
8. Students must follow the attendance policy of each school. Students are not permitted to attend work on days they did not attend school without teacher approval.
9. Students with an "F" in either the work portion or class portion at the end of first semester will be dropped and not enrolled in the course sections during the second semester.

Criteria for Instructor Approval & Student Requirements —Internship

Enrollment for Internship program requires Instructor Approval.

1. Students must have taken pre-requisite course(s) in CTE and provide verification of their passing grade.
2. Students must be in 12th grade (senior), at least be 16 years of age and be a completer in his/her program area.
3. Students must complete 90 internship hours each semester, outside his/her normal school day in a paid or unpaid position related to his/her program area.
4. Student must meet on designated dates to complete the required paperwork and lessons. This time can be counted towards his/her internship hours.

2021-2022

CTE Programs: Miscellaneous Information



Dual Credit

1. Dual Credit offerings are specific to the teacher and the school.
2. Please contact your HS Counselor to confirm whether the CTE Course is approved for Dual Credit.
3. Additional fees are required.

Arizona Board of Regents In-State University Admissions

Per Arizona Board of Regents (ABOR) Policy 2-121 in-state university admissions now permits CTE credit or Fine Arts credit.

Nondiscrimination Statement

Chandler Unified School District does not discriminate on the basis of race, color, ethnicity, national origin, religion, sex or gender, sexual orientation, disability or age in its programs and activities and provides equal access to the Boy Scouts and other designated youth groups. The following persons have been designated to handle inquiries regarding the nondiscrimination policies:

Compliance officer for Title IX

Dr. Craig Gilbert, Assistant Superintendent
1525 W. Frye Rd.
Chandler, AZ 85224
(480) 812-7630

Jeff Filloon, Director of Human Resources
1525 W. Frye Rd.
Chandler, AZ 85224
(480) 812-7640

Compliance officer for Section 504

Dr. Kymberly Marshall, Executive Director of Student Services
1525 W. Frye Rd.
Chandler, AZ 85224
(480) 224-3732

Aviso de no discriminación

Distrito Escolar Unificado de Chandler no discriminan en base de raza, color, etnia, origen nacional, religión, sexo o género, orientación sexual, discapacidad o edad en sus programas y actividades, proporcionan acceso en condiciones de igualdad a los Boy Scouts y otros grupos de jóvenes. Las siguientes personas han sido designadas para tratar preguntas en cuanto a las políticas de no discriminación:

Funcionario de Cumplimiento de Título IX

Dr. Craig Gilbert, Asistente de Superintendente
1525 W. Frye Rd.
Chandler, AZ 85224
(480) 812-7630

Jeff Filloon, Director de Recursos Humanos
1525 W. Frye Rd.
Chandler, AZ 85224
(480) 812-7640

Funcionario de Cumplimiento para Sección 504

Dr. Kymberly Marshall, Ejecutivo Director de Servicios Estudiantiles
1525 W. Frye Rd.
Chandler, AZ 85224
(480) 224-3732