

# **2023 – 2024**

## **JUNIOR HIGH SCHOOL COURSE CATALOG**



**Arizona College Prep Middle School**  
**Andersen Jr High**  
**Bogle Jr High**  
**Payne Jr High**  
**Santan Jr High**  
**Willis Jr High**  
**Casteel High School (7-8)**

# **Chandler Unified School District**

## **Junior High Course Description Catalog**

### **Grades 7-8**

### **2023-2024**

#### **Governing Board**

Barb Mozdzen  
Jason Olive  
Kurt Rohrs  
Patti Serrano  
Joel Wirth

#### **District Administration**

Mr. Franklin R. Narducci, Superintendent  
Dr. Craig L. Gilbert, Associate Superintendent PreK- K-12 Educational Services  
Dr. Wendy Nance, Associate Superintendent for Human Resources

#### **Andersen Junior High**

**(480) 883-5300**

Antasio Holley, Principal  
[www.cusd80.com/ajhs](http://www.cusd80.com/ajhs)

#### **Payne Junior High**

**(480) 224-2400**

Lisa Palella, Principal  
[www.cusd80.com/pjhs](http://www.cusd80.com/pjhs)

#### **Arizona College Prep Middle School**

**(480) 883-5400**

Manjula Reddy, Principal  
[www.cusd80.com/acpms](http://www.cusd80.com/acpms)

#### **Santan Junior High**

**(480) 883-4600**

MaryAnn Rezzonico, Principal  
[www.cusd80.com/sjhs](http://www.cusd80.com/sjhs)

#### **Bogle Junior High**

**(480) 883-5500**

Amanda Cook, Principal  
[www.cusd80.com/bjhs](http://www.cusd80.com/bjhs)

#### **Willis Junior High**

**(480) 883-5700**

Jeff Delp, Principal  
[www.cusd80.com/wjhs](http://www.cusd80.com/wjhs)

#### **Casteel High School**

**(480) 424-8100**

Jayson Phillips, Principal  
[www.cusd80.com/cchs](http://www.cusd80.com/cchs)



## CHANDLER UNIFIED SCHOOL DISTRICT EDUCATIONAL PROGRAMS

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### ***NOTICE OF NONDISCRIMINATION***

#### **Notice of Nondiscrimination**

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. In compliance with Title IX, the District does not discriminate on the basis of sex in any of its programs or activities, including but not limited to, in admissions and employment. The following persons have been designated to handle Title IX inquiries regarding the nondiscrimination policies:

#### **Compliance officers for Title IX**

**Notice of Non-discrimination:** [www.cusd80.com/nondiscrimination](http://www.cusd80.com/nondiscrimination)

Dr. Craig Gilbert, Associate Superintendent PreK-12 Educational Services  
1525 W. Frye Rd.  
Chandler, AZ 85224  
(480) 812-7630

Dr. 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  
200 S. Hamilton  
Chandler, AZ 85225  
(480) 812-7560

In addition, inquiries may be referred to the Assistant Secretary for Civil Rights of the US Department of Education.

Sexual Harassment Policy ACA  
Sexual Harassment Policy ACA-R  
Sexual Harassment Policy ACA-E Complaint Form

Title IX Sexual Harassment Policy ACAA  
Title IX Sexual Harassment Policy ACAA-R

#### **Aviso de no discriminación**

El Distrito Escolar Unificado de Chandler no discrimina por motivos de raza, color, origen étnico, nacionalidad, religión, sexo o género, orientación sexual, discapacidad o edad en sus programas y actividades y proporciona igualdad de acceso a Boy Scouts y a otros grupos juveniles designados. En conformidad con el Título IX, el Distrito no discrimina por motivos de sexo en ninguno de sus programas o actividades, incluyendo, pero no limitado a, admisiones y empleo. Las siguientes personas han sido designadas para encargarse de las consultas de Título IX con respecto a las políticas de no discriminación:

#### **Funcionario de Cumplimiento de Título IX**

**Aviso de no discriminación:** [www.cusd80.com/nondiscrimination](http://www.cusd80.com/nondiscrimination)

Dr. Craig Gilbert, Superintendente Asociado de Servicios Educativos PreK-12  
1525 W. Frye Rd.  
Chandler, AZ 85224  
(480) 812-7630

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

#### **Funcionario de Cumplimiento para Sección 504**

Dr. Kymberly Marshall, Directora Ejecutiva de Servicios Estudiantiles  
200 S. Hamilton  
Chandler, AZ 85225  
(480) 812-7560

Además, las consultas pueden ser remitidas al Subsecretario de Derechos Civiles del Departamento de Educación de los Estados Unidos.

## **Family Educational Rights and Privacy Act (FERPA) Notice for Directory Information**

The *Family Educational Rights and Privacy Act* (FERPA), a Federal law, requires that Chandler Unified School District (CUSD), with certain exceptions, obtain your written consent prior to the disclosure of personally identifiable information from your child's education records. However, CUSD may disclose appropriately designated "directory information" without written consent, unless you have advised the District to the contrary in accordance with District procedures. The primary purpose of directory information is to allow CUSD to include this type of information from your child's education records in certain school publications. Examples include:

- A playbill, showing your student's role in a drama production;
- The annual yearbook;
- Honor roll or other recognition lists;
- Graduation programs; and
- Sports activity sheets, such as for wrestling, showing weight and height of team members.

Directory information, which is information that is generally not considered harmful or an invasion of privacy if released, can also be disclosed to outside organizations without a parent's prior written consent. Outside organizations include, but are not limited to, companies that manufacture class rings or publish yearbooks. In addition, two federal laws require local educational agencies (LEAs) receiving assistance under the *Elementary and Secondary Education Act of 1965* (ESEA) to provide military recruiters, upon request, with three directory information categories – names, addresses and telephone listings – unless parents have advised the LEA that they do not want their student's information disclosed without their prior written consent. <sup>1</sup>

If you do not want CUSD to disclose directory information from your child's education records without your prior written consent, you must notify the District in writing within two weeks of the start of school. CUSD has designated the following information as directory information:

- |   |   |
|---|---|
| <ul style="list-style-type: none"><li>-Student's name</li><li>-Parent/Guardian's name</li><li>-SAIS/Student ID number</li><li>-Address</li><li>-Telephone listing</li><li>-Electronic mail address</li><li>-Photograph</li><li>-Date and place of birth</li><li>-Major field of study</li><li>-Dates of attendance</li><li>-Grade level</li></ul> | <ul style="list-style-type: none"><li>-Participation in officially<br/>recognized activities and sports</li><li>-Weight and height of members of<br/>athletic teams</li><li>-Degrees, honors, and awards<br/>received</li><li>-The most recent educational<br/>agency or institution attended</li></ul> |
|---|---|

<sup>1</sup> These laws are: Section 9528 of the ESEA (20 U.S.C. 7908), as amended by the *No Child Left Behind Act of 2001* (P.L. 107-110), the education bill, and 10 U.S.C. 503, as amended by section 544, the *National Defense Authorization Act for Fiscal Year 2002* (P.L. 107-107), the legislation that provides funding for the Nation's armed forces.

## **Notificación sobre Derechos conforme a FERPA para las Escuelas Primarias y Secundarias**

La Ley de Derechos Educativos de la Familia y la Confidencialidad (*Family Educational Rights and Privacy Act*), conocida por sus siglas en inglés FERPA, confiere a los padres y los estudiantes mayores de 18 años (denominados “estudiantes aptos”) ciertos derechos con respecto a los expedientes académicos o registros educativos del estudiante. Estos derechos son:

(1) El derecho a inspeccionar y revisar el expediente del estudiante en un plazo de 45 días contado de la fecha de petición de acceso.

El padre o estudiante apto debe presentar al director de Escuela [o el correspondiente funcionario escolar] una petición por escrito que señale el documento o los documentos que desea inspeccionar. El funcionario de escuela se encargará del acceso y de notificar al padre o el estudiante apto respecto a la hora y el lugar donde los documentos se pueden inspeccionar.

(2) El derecho a solicitar una modificación del registro que el padre o el estudiante apto estime inexacto o equívoco.

Un padre o estudiante apto puede pedirle a la escuela que se modifique un registro que él considere inexacto o equívoco. Debe dirigirse por escrito director de la escuela [o al correspondiente funcionario], señalar con claridad la parte del registro que desea que se modifique, y especificar por qué es inexacto o equívoco. Si la escuela determina no modificar el registro en el sentido de la petición presentada por el padre o el estudiante apto, la escuela notificará al padre o el estudiante apto sobre la decisión y le avisará sobre su derecho a una audiencia en relación con la petición de modificación. Se proporcionará información adicional al padre o el estudiante apto sobre el procedimiento de audiencia al ser notificado sobre el derecho a audiencia.

(3) El derecho a dar consentimiento para la divulgación de información susceptible de identificación personal contenida en los expedientes académicos del estudiante, salvo en los casos señalados por FERPA que autorizan la divulgación sin consentimiento.

Una excepción, que permite la divulgación sin consentimiento, se trata de la divulgación a los funcionarios escolares con intereses educativos legítimos. Un funcionario escolar es un empleado de la escuela en calidad de administrador, supervisor, instructor, o personal de apoyo (incluyendo el personal de salud o médico y el personal de la unidad de seguridad o policial); una persona que integre el Consejo Escolar; una persona o compañía con la cual la escuela contrate para desempeñar una función particular (como un abogado, un auditor, un consultor médico, o un terapeuta); o un padre o estudiante que se desempeñe en un comité oficial, tal como un comité de disciplina o de procedimientos conciliatorios de disputas laborales, o que asista a otro funcionario escolar en el ejercicio de sus funciones.

Un funcionario tiene un interés legítimo si el funcionario necesita revisar un registro educativo a fin de cumplir con su responsabilidad profesional.

A petición, la escuela divulgará sin consentimiento registros educativos a los funcionarios de otro distrito escolar en donde el estudiante piensa o pretende matricularse.

(4) El derecho a presentar un reclamo ante el Departamento de Educación de EE.UU. respecto al presunto incumplimiento con los requisitos de FERPA por parte de la Escuela. El nombre y la dirección de la Oficina que administra FERPA son:

Family Policy Compliance Office  
U.S. Department of Education  
400 Maryland Avenue, SW  
Washington, DC 20202-5901

## **Notification of Rights Under the Protection of Pupil Rights Amendment (PPRA)**

PPRA affords parents certain rights regarding our conduct of surveys, collection and use of information for marketing purposes, and certain physical exams. These include the right to:

- Consent before students is required to submit to a survey that concerns one or more of the following protected areas (“protected information survey”) if the survey is funded in whole or in part by a program of the U.S. Department of Education (ED)–
  1. Political affiliations or beliefs of the student or student’s parent.
  2. Mental or psychological problems of the student or student’s family.
  3. Sex behavior or attitudes.
  4. Illegal, anti-social, self-incriminating, or demeaning behavior.
  5. Critical appraisals of others with whom respondents have close family relationships.
  6. Legally recognized privileged relationships, such as with lawyers, doctors, or ministers.
  7. Religious practices, affiliations, or beliefs of the student or parents; or
  8. Income, other than as required by law to determine program eligibility.
- Receive notice and an opportunity to opt a student out of –
  1. Any other protected information survey, regardless of funding.
  2. Any non-emergency, invasive physical exam or screening required as a condition of attendance, administered by the school or its agent, and not necessary to protect the immediate health and safety of a student, except for hearing, vision, or scoliosis screenings, or any physical exam or screening permitted or required under State law; and
  3. Activities involving collection, disclosure, or use of personal information obtained from students for marketing or to sell or otherwise distribute the information to others.
- Inspect, upon request and before administration or use –
  1. Protected information surveys of students.
  2. Instruments used to collect personal information from students for any of the above marketing, sales, or other distribution purposes; and
  3. Instructional material used as part of the educational curriculum.

These rights transfer from the parents to a student who is 18 years old or an emancipated minor under State law.

Chandler Unified School District (CUSD) has developed and adopted policies, in consultation with parents, regarding these rights, as well as arrangements to protect student privacy in the administration of protected information surveys and the collection, disclosure, or use of personal information for marketing, sales, or other distribution purposes. CUSD will directly notify parents of these policies at least annually at the start of each school year and after any substantive changes. CUSD will also directly notify, such as through U.S. Mail or email, parents of students who are scheduled to participate in the specific activities or surveys noted below and will provide an opportunity for the parent to opt his or her child out of participation of the specific activity or survey. CUSD will make this notification to parents at the beginning of the school year if the District has identified the specific or approximate dates of the activities or surveys at that time. For surveys and activities scheduled after the school year starts, parents will be provided reasonable notification of the planned activities and surveys listed below and be provided an opportunity to opt their child out of such activities and surveys. Parents will also be provided an opportunity to review any pertinent surveys. Following is a list of the specific activities and surveys covered under this requirement:

- Collection, disclosure, or use of personal information for marketing, sales, or other distribution.
- Administration of any protected information survey not funded in whole or in part by ED.
- Any non-emergency, invasive physical examination or screening as described above.

Parents who believe their rights have been violated may file a complaint with:

Family Policy Compliance Office  
U.S. Department of Education  
400 Maryland Avenue, SW  
Washington, D.C. 20202-5920

## **Notificación de Derechos Bajo la Protección de los Derechos del Alumno (PPRA)**

PPRA permite a los padres ciertos derechos con respecto a la realización de encuestas, recopilación y uso de información para propósitos de mercadeo, y ciertos exámenes físicos. Estos incluyen el derecho a:

- Consentimiento antes de los estudiantes deben someterse a una encuesta que se refiere a una o más de las siguientes áreas protegidas ("encuesta de información protegida") si la encuesta es financiada en su totalidad o en parte por un programa del Departamento de Educación de Estados Unidos (ED) -
  1. Afiliaciones políticas o creencias del estudiante o padres del estudiante;
  2. Problemas mentales o psicológicos del estudiante o la familia del estudiante;
  3. Comportamiento o actitudes sexuales;
  4. Ilegal, antisocial, auto-incriminación, o degradante;
  5. Evaluaciones críticas de otros con quienes los encuestados tienen relaciones familiares cercanas;
  6. Relaciones privilegiadas reconocidas legalmente, tales como con abogados, médicos, o ministros;
  7. Prácticas religiosas, afiliaciones o creencias del estudiante o sus padres; o
  8. Ingresos, aparte de lo requerido por la ley para determinar la elegibilidad del programa.
- Recibir notificación y una oportunidad de optar un estudiante fuera de -
  1. Cualquier otra encuesta de información protegida, sin importar el financiamiento;
  2. Cualquier no-emergencia, examen físico invasivo o evaluación requerida como condición de asistencia, administrado por la escuela o su agente, y no necesario para proteger la salud y seguridad inmediata de un estudiante, a excepción de audición, visión o escoliosis, o cualquier examen físico o chequeo permitido o requerido bajo la ley estatal; y
  3. Actividades que involucran la recolección, divulgación o uso de información personal obtenida de los estudiantes para su comercialización o para vender o distribuir la información a otros.
- Inspeccionar, bajo petición y antes de la administración o uso -
  1. Encuestas de información protegida de los estudiantes;
  2. Los instrumentos utilizados para recopilar información personal de los estudiantes para cualquiera de la comercialización, ventas u otros propósitos de distribución; y
  3. Material de instrucción usado como parte del currículo educativo.

Estos derechos se transfieren de los padres a un estudiante de 18 años de edad o menor emancipado bajo la ley estatal.

Chandler Unified School District (CUSD) ha desarrollado y adoptado políticas, en consulta con los padres, acerca de estos derechos, así como arreglos para proteger la privacidad del estudiante en la administración de encuestas de información protegida y la recolección, divulgación o uso de información personal para marketing, las ventas, u otros propósitos de distribución. CUSD notificará directamente a los padres de estas políticas por lo menos anualmente, al comienzo de cada año escolar y después de cualquier cambio sustancial. CUSD también notificará directamente, como a través de correo postal o correo electrónico, los padres de los estudiantes que están programados para participar en las actividades específicas o encuestas indican a continuación y proporcionará una oportunidad para que los padres optar su niño fuera de la participación de la específica actividad o encuesta. CUSD hará esta notificación a los padres al comienzo del año escolar si el Distrito ha identificado las fechas específicas o aproximadas de las actividades o encuestas en ese momento. Para las encuestas y actividades programadas después del año escolar comienza, los padres recibirán notificación razonable de las actividades y encuestas planeadas se enumeran a continuación y les dará la oportunidad de optar a su hijo de tales actividades y encuestas. Los padres también se proporcionará la oportunidad de revisar cualquier encuesta pertinente. A continuación se presenta una lista de las actividades y encuestas específicas cubiertas bajo este requisito:

- Recopilación, divulgación o uso de información personal para marketing, ventas u otra distribución.
- Administración de cualquier encuesta de información protegida no financiada en su totalidad o en parte por ED.
- Cualquier persona que no sea de emergencia, examen físico o de detección como se ha descrito anteriormente.

Los padres que creen que sus derechos han sido violados pueden presentar una queja con:

Family Policy Compliance Office  
U.S. Department of Education  
400 Maryland Avenue, SW  
Washington, D.C. 20202-5920

# Junior High Course Requirements

Students are required to take one year of language arts, social studies, math, and science in both the seventh and eighth grade. Students can also select two elective courses each semester. Each elective course will earn 1/4 credit per semester. The availability of elective classes, however, will depend on the grade level of the student, special program eligibility, the number of students who register for the course, and school resources. Counselors are available to help students select their classes.

	Grade 7	Grade 8
Language Arts	1 credit	1 credit
Math	1 credit	1 credit
Science	1 credit	1 credit
Social Studies	1 credit	1 credit
Electives	1 credit	1 credit

**In order to be promoted to the next grade, students need to earn a minimum of four (4) credits.** Failure to pass both language arts and math **may result in retention.** Additionally, if students fail to pass one or more of the other core academic classes (science or social studies) they may either be retained or required to attend summer school.

## High School Program Planning

During the spring of the eighth-grade year, all students in consultation with their families, will develop a four-year high school plan of studies in order to prepare the student for college, vocational or technical studies, or for the job market. Proper planning ensures that students meet all the requirements for high school graduation. To assist with this planning, review the chart below that lists the course requirements for high school graduation. You will also find a mathematics course sequence chart on the following page to further assist you with this planning process.

In addition to the requirements listed below, students are required to pass the state-mandated Civics test in order to graduate. Special Education students are required to complete the course of study as prescribed in their Individual Education Plan (IEP).

### Chandler Unified School District High School Graduation Requirements

Curriculum	Chandler Schools Graduation Requirement
English	4 credits
Math	4 credits
Laboratory Science	3 credits
Social Studies	3 credits
Career and Technical Education or Fine Arts	1 credit
Foreign Language	0 credit
Physical Education	1 credit
Comprehensive Health	½ credit
Required Courses	16 ½ credits
Elective Courses	5 ½ credits
<b>TOTAL REQUIRED</b>	<b>22 credits</b>

## Special Education

Various individualized programs and services are available to students identified with a disability. State and federal laws and guidelines regulate eligibility for special education programs. Multi-disciplinary teams, including administrators, teachers, counselors, psychologists, parents, and students participate in developing programs. Specialized accommodations in regular education classes are also designed for qualified students.



# Mathematics Course Sequence

A student's mathematics course sequence will affect their 9th grade Science Course placement. Any student taking

Grade	On Level	Accelerated	Accelerated	Accelerated
6 <sup>th</sup>	6 <sup>th</sup> Grade Math	Math 7	Pre-Algebra	Algebra 1
7 <sup>th</sup>	7 <sup>th</sup> Grade Math	Pre-Algebra (Honors 7)	Algebra 1	Geometry
8 <sup>th</sup>	Pre-Algebra	Algebra 1	Geometry	Algebra 2
9 <sup>th</sup>	Algebra 1	Honors Geometry	Honors Algebra 2	Honors Pre-Calculus
10 <sup>th</sup>	Geometry	Honors Algebra 2	Honors Pre-Calculus	IB/AP Calculus AB/BC
11 <sup>th</sup>	Algebra 2	Honors Pre-Calculus	IB/AP Calculus AB/BC	MV Calc/Diff Equations
12 <sup>th</sup>	Pre-Calc	IB/AP Calculus AB/BC	MV Calc/Diff Equations	Linear Algebra

Algebra 1 or higher as an 8th grader may be placed in Honors Biology as a 9th grader. Students taking Pre-Algebra as an 8th grader may be placed in Investigative Science as a 9th grader.

# 7th Grade Course Descriptions

## **ENG700 Language Arts 7**

**One Year**

Seventh grade Language Arts emphasizes reading and writing for a full year. In this standards-based curriculum, students will write compositions, understand and apply new vocabulary words, and prepare oral presentations. During reading instruction, students will apply a variety of comprehension strategies to develop meaning from the material they read. In writing instruction, emphasis will be placed on the 6+1 traits of writing: ideas and content, word choice, organization, sentence fluency, voice, conventions and format. In addition to personal narratives and short stories, students will write multi-paragraph summaries that communicate the main ideas of non-fiction articles and that organize supporting details in a logical sequence.

## **ENG705 Honors Language Arts 7**

**One Year**

*Eligibility based on state test scores*

This standards-based course is designed for students who are achieving above grade level in reading comprehension and writing. In writing instruction, emphasis will be placed on the 6+1 traits of writing: ideas and content, word choice, organization, sentence fluency, voice, conventions and format. Students will write summaries, expository essays and literary responses that contain effective introductory and summary statements and that fully develop the main ideas with details, facts, examples, and descriptions. Students will also learn to analyze literature through the introduction of various literary elements used in poetry, short stories, plays, and novels.

## **ENG710 Gifted Language Arts 7**

**One Year**

*Eligibility based on qualifying test scores*

*PJHS, SJHS, WJHS*

This standards-based course is designed for students who are achieving above grade level in reading comprehension and writing. In writing instruction, emphasis will be placed on the 6+1 traits of writing: ideas and content, word choice, organization, sentence fluency, voice, conventions and format. Students will write summaries, expository essays and literary responses that contain effective introductory and summary statements and that fully develop the main ideas with details, facts, examples, and descriptions. Students will also learn to analyze literature through the introduction of various literary elements used in poetry, short stories, plays, and novels.

## **ENG740 Resource Language Arts 7**

**One Year**

Resource seventh grade ELA provides students with services as outlined in their Individualized Education Program (IEP). Students must meet the eligibility criteria to be placed in this class. Resource seventh grade English Language Arts (ELA) uses the seventh-grade state standards. Resource seventh grade ELA moves at an adapted pace and puts more focus on the grade band anchor standards. This course emphasizes reading and writing for a full year. In this standards-based curriculum, student will write compositions, understand, and apply new vocabulary words, and prepare oral presentations. During reading instruction, students will apply a variety of comprehension strategies to develop meaning from the material they read. In writing instruction, emphasis will be place on the 6+ traits of writing: ideas and content, word choice organization, sentence fluency, voice conventions, and format. In addition to personal narratives and short stories, students will write multi-paragraph summaries that communicate the main ideas of non-fiction articles and that organize supporting details in a logical sequence. Students will also receive specially designed instruction and accommodations in their areas of need as outlined by their individualized Education Program (IEP).

## **ELD700 Targeted ELD ENG 7**

**One Year**

This course is designed to support English proficiency in reading, writing, listening, and speaking. Students will develop grade-level appropriate social and academic language that is applicable in real-world situations and portable across content areas. The course prerequisite and completion are determined by passing the state-mandated test, AZELLA, with a Proficient score in the Reading, Writing and Total Combined categories.

## **ENG750 Essential Language Arts 7**

**One Year**

*Prerequisite: IEP team determination*

This course emphasizes reading and writing for a full year. Students are exposed to writing compositions, understanding, and applying new vocabulary words and gain a variety of comprehension strategies to develop meaning from the material they read. Students will be introduced to the 6+1 traits of writing and given the opportunity to work through each trait. The course's modified curriculum aligns to grade level standards and provides writing and reading activities at student instructional levels.

**MAT700 Math 7****One Year**

This course is designed to improve and extend student math skills in the following areas: number theory, basic operations (with fractions, decimals, and integers), proportions, percentages, measurement, graphing, statistics, and geometric concepts. Students will use reasoning and communication skills within real-world problem-solving situations throughout the course.

**MAT740 Resource Math 7****One Year**

Resource Math 7 provides student with services as outlined in their Individualized Education Program (IEP). Students must meet the eligibility criteria to be placed in this class. Resource Math 7 uses seventh-grade state standards. Resource Math 7 moves at an adapted pace and puts more focus on the grade band's major content standards. This course is designed to improve and extend students' math skills in the following areas: number theory, basic operations (with fractions, decimals, and integers), proportions, percentages, measurement, and graphing. Students will use reasoning and communication skills within real-world problem-solving situations throughout the course. Students will also receive specially designed instruction and accommodations in their areas of need as outlined by their Individualized Education Program (IEP).

**MAT750 Essential Math 7****One Year**

*Prerequisite: IEP team determination*

This course is designed to improve and extend student math skills in the following areas: number sense, basic operations in various forms, proportions, measurement, graphing, and fractions. Students will use reasoning and communication skills within real-world problem-solving situations throughout the course. The course's modified curriculum aligns to grade level standards and provides mathematic activities at student instructional levels.

**MAT705 Honors Pre-Algebra****One Year**

*Eligibility based upon Math 7 and state test scores*

In this accelerated course, algebraic concepts are taught in this standards-based course along with problem-solving strategies, geometric concepts, statistical applications, and testing the validity of conjectures. Students will use reasoning and communication skills within real-world problem-solving situations throughout the course.

**MAT100 Algebra 1****One Year**

*Prerequisite: Honors Pre-Algebra*

*ACPM*

This course is the first year of a high school level standards-based mathematics curriculum. Real-life concepts, problems and applications are employed throughout the course by integrating algebra, probability, geometry, discrete math and mathematical structure and logic. Number sense topics include classifying and comparing sets. Data analysis focuses on organizing data into charts and evaluating conclusions drawn from that data. Algebra topics including linear equations, inequalities, exponents, and expressions are taught using algebraic methods. Geometric properties, methods, theorems, and additional topics of geometry relationships will be used to interpret and draw 3-dimensional objects. Discrete mathematics and mathematical structure will be used to develop and analyze algorithms and the understanding of the logic of algebraic procedures.

**MAT105 Honors Algebra 1****One Year**

*Eligibility based upon Math 7 and state test scores*

*CCHS, PJHS and SJHS*

This course is the first year of a high school level standards-based mathematics curriculum. Real-life concepts, problems and applications are employed throughout the course by integrating algebra, probability, geometry, discrete math and mathematical structure and logic. Number sense topics include classifying and comparing sets. Data analysis focuses on organizing data into charts and evaluating conclusions drawn from that data. Algebra topics including linear equations, inequalities, exponents, and expressions are taught using algebraic methods. Geometric properties, methods, theorems, and additional topics of geometry relationships will be used to interpret and draw 3-dimensional objects. Discrete mathematics and mathematical structure will be used to develop and analyze algorithms and the understanding of the logic of algebraic procedures.

**SCI700 Integrated Science 7****One Year**

Students will explore science concepts using an inquiry-based approach with emphasis on the skills of observation and hypothesis generation, scientific testing, and analysis and interpretation of scientific data. Integrated topics will include populations and organisms in an ecosystem; structure of the Earth; Earth processes and systems; and Earth in the Solar System. Topics will encompass history and nature of science study as well as science in personal and social perspectives.

**SCI720 Accelerated Science 7/8****One Year***Prerequisite: Concurrently Honors Pre-Algebra**AJHS, BJHS, CCHS, PJHS and SJHS*

This course is a combination of Integrated Science 7 and 8. Students will explore science concepts using an inquiry-based approach with emphasis on the skills of observation and hypothesis generation, scientific testing, and analysis and interpretation of scientific data. Integrated topics will include populations and organisms in an ecosystem; structure of the Earth; Earth processes and systems; Earth in the Solar System reproduction and heredity; diversity, adaptation and behavior; properties and changes of properties in matter; and motion and forces. Topics will encompass history and nature of science study as well as science in personal and social perspectives.

**SCI710 Gifted Science 7****One Year***Eligibility based on qualifying test scores**PJHS, SJHS and WJHS*

This course is a combination of Integrated Science 7 and 8. Students will explore science concepts using an inquiry-based approach with emphasis on the skills of observation and hypothesis generation, scientific testing, and analysis and interpretation of scientific data. Integrated topics will include populations and organisms in an ecosystem; structure of the Earth; Earth processes and systems; Earth in the Solar System reproduction and heredity; diversity, adaptation and behavior; properties and changes of properties in matter; and motion and forces. Topics will encompass history and nature of science study as well as science in personal and social perspectives.

**SCI750 Essential Science 7****One Year***Prerequisite: IEP team determination*

This course consists of exploring science concepts using an inquiry-based approach with emphasis on the skills of observation and hypothesis generation. Integrated topics will include populations and organisms in an ecosystem; structure of the Earth; Earth processes and systems; and Earth in the Solar System. The course's modified curriculum aligns to grade level standards and provides activities at student instructional levels.

**SOC700 Social Studies 7: Integrated Global Studies****One Year***AJHS, BJHS, CCHS, PJHS, SJHS, and WJHS*

The seventh-grade social studies program focuses on the relationships and interactions between societies and cultures in both the Eastern and Western Hemispheres through historical and geographical lenses. United States history will be taught as it intersects with global issues. Topics include, but not limited to, the Scientific Revolution and Enlightenment ideas on the concept of rights revolutions around the world, global imperialism, industrialization and the rise of organized labor, World War I and World War II, and global conflicts of the Cold war to the present, including world government and economic systems.

**SOC750 Essential Social Studies 7****One Year***Prerequisite: IEP team determination*

This course will focus on the relationships and interactions between societies and cultures in both the Eastern and Western Hemispheres through historical and geographical lenses. United States history will be taught as it intersects with global issues including world government and economic systems. The course's modified curriculum aligns to grade level standards and provides activities at student instructional levels.

**SOC705 Honors Social Studies 7: Integrated Global Studies****One Year***AJHS, BJHS, CCHS, PJHS, and SJHS*

The seventh-grade social studies program focuses on the relationships and interactions between societies and cultures in both the Eastern and Western Hemispheres through historical and geographic lenses. United States history will be taught as it intersects with global issues. Topics include, but not limited to, the Scientific Revolution and Enlightenment ideas on the concept of rights, revolutions around the world, global imperialism, industrialization and the rise of organized labor, World War I and World War II, and global conflicts of the Cold war to the present, including world government and economic systems. This course will move beyond the general seventh grade Social Studies curriculum, developing a global perspective of how geography and history interact to create patterns of social interaction throughout time.

**SOC710 Gifted Social Studies 7****One Year***Eligibility based on qualifying test scores**PJHS, SJHS and WJHS*

The seventh-grade social studies program focuses on the relationships and interactions between societies and cultures in both the Eastern and Western Hemispheres through historical and geographical lenses. United States history will be taught as it intersects with global issues. Topics include, but not limited to, the Scientific Revolution and Enlightenment ideas on the concept of rights revolutions around the world, global imperialism, industrialization and the rise of organized labor, World War I and World War II, and global conflicts of the Cold war to the present, including world government and economic systems.

## **SOC730 DLI Social Studies – Spanish 7<sup>th</sup> Grade**

**One Year**

*ACPM*

The seventh-grade social studies program focuses on the relationships and interactions between societies and cultures in both the Eastern and Western Hemispheres through historical and geographical lenses. United States history will be taught as it intersects with global issues. Topics include, but not limited to, the Scientific Revolution and Enlightenment ideas on the concept of rights revolutions around the world, global imperialism, industrialization, and the rise of organized labor, World War I and World War II and global conflicts of the Cold war to the present including world government and economic systems. Students that have been enrolled in the Spanish Dual Language Immersion program at CTA Liberty will continue their studies by taking their required Social Studies course in Spanish at ACP Middle School. ***This course is only for continuing Spanish DLI students.***

## **SPA710 DLI Language – Spanish 7<sup>th</sup> Grade**

**One Year**

*ACPM*

Students that have been enrolled in the Spanish Dual Language Immersions program at CTA Liberty will continue their language studies at ACP Middle School. ***This course is only for continuing Spanish DLI students.***

## **SOC720 DLI Social Studies – Mandarin 7<sup>th</sup> Grade**

**One Year**

*BJHS*

The seventh-grade social studies program focuses on the relationships and interactions between societies and cultures in both the Eastern and Western Hemispheres through historical and geographical lenses. United States history will be taught as it intersects with global issues. Topics include, but not limited to, the Scientific Revolution and Enlightenment ideas on the concept of rights revolutions around the world, global imperialism, industrialization, and the rise of organized labor, World War I and World War II and global conflicts of the Cold war to the present, including world government and economic systems. Students that have been enrolled in the Mandarin Dual Language Immersion program at Tarwater Elementary will continue their studies by taking their required Social Studies course in Mandarin at Bogle Jr High. ***This course is only for continuing Mandarin DLI students.***

## **CHI710 DLI Language – Mandarin 7<sup>th</sup> Grade**

**One Year**

*BJHS*

Students that have been enrolled in the Mandarin Dual Language Immersions program at Tarwater Elementary will continue their language studies at Bogle Jr High. ***This course is only for continuing Mandarin DLI students.***

# 8th Grade Course Descriptions

## **ENG800 Language Arts 8**

**One Year**

In Language Arts 8, students will extend writing skills through more complex compositions and reports, and their work will be assessed using the 6+1 traits of writing. Vocabulary development, prewriting strategies, and editing skills are emphasized. Students will write an expository essay that contains effective introductory and summary statements and fully developed ideas with details, facts, examples, and descriptions. Students will analyze literature through advanced literary techniques found in poetry, short stories, plays, and novels.

## **ENG805 Honors Language Arts 8**

**One Year**

Honors Language Arts 8 challenges students who have demonstrated excellence in reading and writing skills. Critical thinking skills are developed through literary analysis, analytical writing techniques, and the fundamentals of persuasion and debate. Students read advanced literature, including Shakespeare and other significant writers, in order to analyze drama, short stories, novels, and poetic verse.

## **ENG810 Gifted Language Arts 8**

**One Year**

*Eligibility based on qualifying test scores*

*PJHS, SJHS an WJHS*

Gifted Language Arts 8 challenges students who have demonstrated excellence in reading and writing skills. Critical thinking skills are developed through literary analysis, analytical writing techniques, and the fundamentals of persuasion and debate. Students read advanced literature, including Shakespeare and other significant writers, in order to analyze drama, short stories, novels, and poetic verse.

## **ENG840 Resource Language Arts 8**

**One Year**

Resource eighth grade ELA provides students with services as outlined in their Individualized Education Program (IEP). Students must meet the eligibility criteria to be placed in this class. Resource eighth-grade English Language Arts (ELA) uses the eighth-grade state standards. Resource eighth-grade ELA moves at an adapted pace and puts more focus on the grade band anchor standards. This course emphasizes reading and writing for a full year. In this standards-based curriculum, students will extend writing skills through more complex compositions and reports, and their work will be assessed using the 6+1 traits of writing. Vocabulary development, prewriting strategies, and editing skills are emphasized. Student will write an expository essay that contains effective introductory and summary statements and fully developed ideas with details, facts, examples, and descriptions. Students will analyze literature through advanced literary techniques found in poetry, short stories, plays, and novels. Students will also receive specially designed instruction and accommodations in their areas of need as outlined by their individualized Education Program (IEP).

## **ELD800 Targeted ELD ENG 8**

**One Year**

This course is designed to support English proficiency in reading, writing, listening, and speaking. Students will develop grade-level appropriate social and academic language that is applicable in real-world situations and portable across content areas. The course prerequisite and completion are determined by passing the state-mandated test, AZELLA, with a Proficient score in the Reading, Writing and Total Combined categories.

## **ENG850 Essential Language Arts 8**

**One Year**

*Prerequisite: IEP team determination*

This course emphasizes vocabulary development, prewriting strategies, and editing skills. Students will continue to work on the 6+1 traits of writing. Students will work on developing ideas with details, facts, examples, and descriptions. Students will analyze literature found in poetry, short stories, plays, and novels. The course's modified curriculum aligns to grade level standards and provides writing and reading activities at student instructional levels.

## **MAT800 Pre-Algebra**

**One Year**

*Prerequisite: Math 7*

Algebraic concepts are explored in this standards-based course along with problem solving strategies, geometric concepts, statistical applications, and testing the validity of conjectures. Students will use reasoning and communication skills within real-world problem-solving situations throughout the course.

## **MAT810 Resource Pre-Algebra**

**One Year**

Resource Pre-Algebra provides students with services as outlined in their Individualized Education Program (IEP). Students must meet the eligibility criteria to be placed in this class. Resource Pre-Algebra uses the eight-grade state standards. Resource Pre-Algebra moves at an adapted pace and puts more focus on the grade band's major content standards. Algebraic concepts are explored in this standards-based course along with problem solving strategies and testing the validity of conjectures. Students will use reasoning and communication skills within real-world problem-solving situations throughout the course. Students will also receive specially designed instruction and accommodations in their areas of need as outlined by their Individualized Education Program (IEP).

## **MAT850 Essential Math 8**

**One Year**

*Prerequisite: IEP team determination*

This course is designed to introduce and improve problem solving strategies, geometric concepts, and statistical applications. Students will use reasoning and communication skills within real-world problem-solving situations throughout the course. The course's modified curriculum aligns to grade level standards and provides mathematic activities at student instructional levels.

## **MAT100 Algebra 1**

**One Year**

*Prerequisite: Pre-Algebra*

*ACPM, BJHS, CCHS, PJHS, SJHS and WJHS*

This course is the first year of a high school level standards-based mathematics curriculum. Real-life concepts, problems and applications are employed throughout the course by integrating algebra, probability, geometry, discrete math and mathematical structure and logic. Number sense topics include classifying and comparing sets. Data analysis focuses on organizing data into charts and evaluating conclusions drawn from that data. Algebra topics including linear equations, inequalities, exponents and expressions are taught using algebraic methods. Geometric properties, methods, theorems and additional topics of geometry relationships will be used to interpret and draw 3-dimensional objects. Discrete mathematics and mathematical structure will be used to develop and analyze algorithms and the understanding of the logic of algebraic procedures.

## **MAT105 Algebra 1 Gifted**

**One Year**

*Eligibility based on qualifying test scores*

*BJHS, CCHS, PJHS and SJHS*

This course is the first year of a high school level standards-based mathematics curriculum. Real-life concepts, problems and applications are employed throughout the course by integrating algebra, probability, geometry, discrete math and mathematical structure and logic. Number sense topics include classifying and comparing sets. Data analysis focuses on organizing data into charts and evaluating conclusions drawn from that data. Algebra topics including linear equations, inequalities, exponents and expressions are taught using algebraic methods. Geometric properties, methods, theorems and additional topics of geometry relationships will be used to interpret and draw 3-dimensional objects. Discrete mathematics and mathematical structure will be used to develop and analyze algorithms and the understanding of the logic of algebraic procedures.

## **MAT300 Algebra 2**

**One Year**

*Prerequisite: Geometry*

*ACPM, BJHS, CCHS, and PJHS*

This is the third year of an integrated study of mathematics. Students will model and solve real-life situations dealing with such topics as probability, statistics, algebraic functions, geometry, and an introduction to trigonometry.

## **MAT305 Honors Algebra 2**

**One Year**

*Prerequisite: Honors Geometry*

*BJHS*

This course is a continuation of Honors Algebra 2 where students model and solve real-life situations dealing with such topics as probability, statistics, algebraic functions, geometry, and trigonometry.

## **MAT110 Geometry**

**One Year**

*Prerequisite: Algebra 1*

*AJHS*

This course is the second year of a standards-based mathematics curriculum. Number sense topics include the concept of using estimation strategies reasonably and fluently. Probability focuses on recoding data from a probability experiment and comparing the outcome to predictions made prior to performing the experiment. Discrete mathematics topics include understanding and demonstrating the systematic listing and counting of possible outcomes. Geometric properties will be used to analyze the attributes and properties of two and three-dimensional shapes and developing mathematical arguments about their relationships. Students will learn to use logic, reasoning and mathematical proofs to evaluate situations and select problem-solving strategies.

## **MAT205 Honors Geometry**

**One Year**

*Prerequisite: Algebra 1*

*BJHS, CCHS, PJHS and WJHS*

This course is the second year of a standards-based mathematics curriculum. Number sense topics include the concept of using estimation strategies reasonably and fluently. Probability focuses on recoding data from a probability experiment and comparing the outcome to predictions made prior to performing the experiment. Discrete mathematics topics include understanding and demonstrating the systematic listing and counting of possible outcomes. Geometric properties will be used to analyze the attributes and properties of two and three-dimensional shapes and developing mathematical arguments about their relationships. Students will learn to use logic, reasoning and mathematical proofs to evaluate situations and select problem-solving strategies.

## **SCI100 Investigative Science**

**One Year**

*Prerequisite: Concurrent Algebra 1 and Accelerated Science 7/8*

*ACPM, AJHS, CCHS, PJHS and SJHS*

This inquiry-based course is designed to investigate chemistry, physics, biology and earth-space concepts in order to develop students' analytical skills and problem-solving techniques. Concepts explored in the course develop foundational knowledge that ensures success in subsequent high school science classes. Emphasis is based on laboratories in which the student is an active participant in the formation of the lab.

## **SCI800 Integrated Science 8**

**One Year**

*AJHS, BJHS, CCHS PJHS, SJHS and WJHS*

Students will explore science concepts using an inquiry-based approach with emphasis on the skills of observation and hypothesis generation, scientific testing, and analysis and interpretation of scientific data. Integrated topics will include reproduction and heredity; diversity, adaptation and behavior; properties and changes of properties in matter; and motion and forces. Topics will encompass history and nature of science study as well as science in personal and social perspectives.

## **SCI850 Essential Science 8**

**One Year**

*Prerequisite: IEP team determination*

This course consists of exploring science concepts using an inquiry-based approach with emphasis on scientific testing and analysis/interpretation of scientific data. Integrated topics will include reproduction and heredity; diversity, adaptation and behavior; properties and changes of properties in matter; and motion and forces. The course's modified curriculum aligns to grade level standards and provides activities at student instructional levels.

## **SCI810 Gifted Science 8**

**One Year**

*Eligibility based on qualifying test scores*

*PJHS, SJHS and WJHS*

Students will explore science concepts using an inquiry-based approach with emphasis on the skills of observation and hypothesis generation, scientific testing, and analysis and interpretation of scientific data. Integrated topics will include reproduction and heredity; diversity, adaptation and behavior; properties and changes of properties in matter; and motion and forces. Topics will encompass history and nature of science study as well as science in personal and social perspectives.

## **SOC800 Social Studies 8: Citizenship/Civic Engagement in Today's Society**

**One Year**

*AJHS, BJHS, CCHS, PJHS and WJHS*

The eighth-grade social studies program will investigate the ideals of citizenship and civic engagement through a civics and economic lens in the inquiry process. Connections between historical and current/recent issues will be studied as a base for implementing change in society. Students will recognize and practice their roles and responsibilities as both American and global citizens. United States history will focus on the major events that have their roots in the Constitution, Bill of Rights, and subsequent amendments.

## **SOC850 Essential Social Studies 8**

**One Year**

*Prerequisite: IEP team determination*

This course will investigate the ideals of citizenship and civic engagement through a civics and economic lens in the inquiry process. Connections between historical and current/recent issues will be studied as a base for implementing change in society. Students will recognize and practice their roles and responsibilities as both American and global citizens. United States history will focus on the major events that have their roots in the Constitution, Bill of Rights, and subsequent amendments. The course's modified curriculum aligns to grade level standards and provides activities at student instructional levels.



## **SOC805 Hon Social Studies 8: Citizenship/Civic Engagement in Today's Society One Year**

*ACPM, AJHS, BJHS, CCHS, and PJHS*

The eight-grade social studies program will investigate the ideals of citizenship and civic engagement through a civic and economic lens in the inquiry process. Connections between historical and current/recent issues will be studied as a base for implementing change in society. Students will recognize and practice their roles and responsibilities as both American and global citizens. United States history will focus on the major events that have their roots in the Constitution, Bill of Rights, and subsequent amendments. This program of study is a rigorous academic environment specifically designed to meet the intellectual and creative needs of high academic achieving students in preparation for high school level honors and AP social studies classes.

## **SOC810 Gifted Social Studies 8**

**One Year**

*Eligibility based on qualifying test scores*

*PJHS, SJHS and WJHS*

The eighth-grade social studies program will investigate the ideals of citizenship and civic engagement through a civics and economic lens in the inquiry process. Connections between historical and current/recent issues will be studied as a base for implementing change in society. Students will recognize and practice their roles and responsibilities as both American and global citizens. United States history will focus on the major events that have their roots in the Constitution, Bill of Rights, and subsequent amendments.

## **SOC830 DLI Social Studies – Spanish 8<sup>th</sup> Grade**

**One Year**

*ACPM*

The eighth-grade social studies program will investigate the ideals of citizenship and civic engagement through a civics and economic lens in the inquiry process. Connections between historical and current/recent issues will be studied as a base for implementing change in society. Students will recognize and practice their roles and responsibilities as both American and global citizens. United States history will focus on the major events that have their roots in the Constitution, Bill of Rights, and subsequent amendments. Students that have been enrolled in the Spanish Dual Language Immersion program at CTA Liberty and have completed their DLI Social Studies course in 7<sup>th</sup> grade will continue their studies by taking their required Social Studies course in Spanish at ACP Middle School. ***This course is only for continuing Spanish DLI students.***

## **SPA810 DLI Language – Spanish 8<sup>th</sup> Grade**

**One Year**

*ACPM*

Students that have been enrolled in the Spanish Dual Language Immersions program at CTA Liberty will continue their language studies at ACP Middle School. ***This course is only for continuing Spanish DLI students.***

## **SOC820 DLI Social Studies – Mandarin 8<sup>th</sup> Grade**

**One Year**

*BJHS*

The eighth-grade social studies program will investigate the ideals of citizenship and civic engagement through a civics and economic lens in the inquiry process. Connections between historical and current/recent issues will be studied as a base for implementing change in society. Students will recognize and practice their roles and responsibilities as both American and global citizens. United States history will focus on the major events that have their roots in the Constitution, Bill of Rights, and subsequent amendments. Students that have been enrolled in the Mandarin Dual Language Immersion program at Tarwater Elementary **and** have completed their DLI Social Studies course in 7<sup>th</sup> grade will continue their studies by taking their required Social Studies course in Mandarin at Bogle Jr High. ***This course is only for continuing Spanish DLI students.***

## **CHI810 DLI Language – Mandarin 8<sup>th</sup> Grade**

**One Year**

*BJHS*

Students that have been enrolled in the Mandarin Dual Language Immersions program at Tarwater Elementary will continue their language studies at Bogle Jr High. ***This course is only for continuing Mandarin DLI students.***

# Elective Classes

*The availability of elective classes depends on the grade level of the student, special program eligibility, the number of students who register for the course, and school resources.*

## **ART700 General Art**

**One Semester**

Students in this class will complete projects in cartooning, drawing, painting, and ceramics. Art history, principles of design and elements of design will be incorporated into the various projects.

## **ART710 Three-Dimensional Art**

**One Semester**

*ACPM, BJHS and WJHS*

Students in this class will create projects in ceramics, sculpture, and pottery. Art history, principles of design and elements of design will be incorporated into the various projects.

## **ART750 Advanced Art**

**One Year**

*Prerequisite: General Art*

*AJHS and SJHS*

Students in this course will further explore the fundamentals of the art making experience by exposure to a more in-depth, technical skill set. Students will gain a greater understanding of the techniques and the skills necessary to create a strong foundation in which to build and grow as an artist. This class is designed for the serious art student or the student who aspires to pursue fine art in a higher learning setting.

## **ART720 Ceramics**

**One Semester**

*AJHS and PJHS*

Students in this course study ceramics, sculpture, and pottery as they create their own clay portfolio. Other areas include: art history, drawing and painting styles, principles and elements of design. Students utilize a sketch book/journal for homework assignments. There may be a fee for projects the students take home.

## **AVD100 AVID**

**One Year**

*AJHS, BJHS, and WJHS*

The AVID course is designed to prepare students for success in postsecondary education. This course provides support and skill development in areas specifically aligned with success in rigorous courses in the foundation content areas and in preparing students for success in college. A recommendation, application and interview are required. Students must be accepted into the AVID program.

*Grade level offerings vary by site.*

## **CSC700 Robotics**

**One Year**

*BJHS and CCHS*

Students in this hands-on class are exposed to the interdisciplinary principles of science, technology, engineering, and math while building and programming robots to carry out specific tasks. Students will problem solve and learn programming logic using the Mindstorms EV3 LEGO based robotics kits.

## **CSC720 Computer Science**

**One Year**

*AJHS, ACP Middle, BJHS, CCHS, PJHS, SJHS, and WJHS*

This course is an introductory computer science course that empowers students to create authentic projects and engage with computer science for creativity, communication, problem solving, and fun. Students become familiar with coding concepts and the design process through web development, the construction of games and apps, and physical computing. Students create and share content through a series of puzzles, challenges, and real-world scenarios.

Students also learn about careers in computer science and other technologies.

## **CSC760 Technology 101**

**One Semester**

*BJHS and PJHS*

This course will prepare students to creatively and productively use technology. Students will use Office 365, including Word, Excel, PowerPoint, and Publisher, for educational and business purposes. To better prepare students for higher education and working in the real world, they will complete projects using Office 365, understand hardware consumer skills, learn news and media literacy skills, and practice digital citizenship. Additionally, students will learn and improve keyboarding skills, with a goal of touch-typing at 30 words per minute.

**DAN100 Dance****One Year or One Semester***CCHS*

This course is recommended for students with little or no dance experience. It offers instruction in the beginning dance technique (ballet, modern and jazz), choreography and dance production.

**DRA700 Drama****One Semester***CCHS, BJHS AND SJHS*

This is the beginning course for the student interested in acting and the theatre. It is designed to accommodate a student who has no experience in theater and/or one who may have previously been involved in drama. Activities and projects will introduce the concepts of theater games, improvisation, character building, pantomime, voice production, scene work, and costume and set design.

**EGR720 Engineering – Design and Modeling****One Semester***ACPM, AJHS, BJHS, CCHS, PJHS and SJHS*

This hands-on course provides an introduction to the Engineering Design Process. Students will learn basic 3D modeling techniques, multiview and isometric sketching, CAD (Computer-Aided Design), and other engineering skills. Students will engage in collaborative activities to design solutions to various problems.

**EGR730 Engineering – Automation and Robotics****One Semester***ACPM, AJHS, BJHS, CCHS, PJHS and SJHS*

This course provides an introduction to Automation and Robotics. Students will collaborate to build mechanisms with VEX parts and use them in Design Challenges, learn computer programming with RobotC, and accept challenging projects that connect VEX builds to RobotC.

**EGR710 STEM Research Methods****One Year***CCHS only*

This elective course will provide techniques for basic and advanced principles of scientific, technological, engineering, and mathematical (STEM) experimentation and design, including time management strategies for student research and strategies for successful competitions in these areas. Students are required to complete one original independent science, math or technology research project and compete in one regional fair (CASE, HISEF, AZSEF, etc.). Off campus research may be required and students will provide their own transportation. This elective course does not meet the requirement for any science credit, student will receive elective credit.

**ELE700 Student Aide****Pass/Fail Grade - One Year***Prerequisite: Application and administration approval**ACPM, AJHS, BJHS, PJHS, SJHS and WJHS*

Students are assigned to assist with clerical tasks. They are expected to maintain acceptable grades, behavior, and attendance.

**ELE550 Essential Life Skills 7****One Year***Prerequisite: IEP team determination*

This course consists of life skills curriculum and activities to help students develop the important practical strengths they will need outside the classroom. This includes communication, self-regulation, and advocacy skills as they enter junior high. The course is designed to align with a student's identified needs in life skills as outlined in their individualized education plans.

**ELE650 Essential Life Skills 8****One Year***Prerequisite: IEP team determination*

This course consists of life skills curriculum and activities to help students develop the important practical strengths they will need outside the classroom. This includes communication, organization, time management, and other skills needed. The course is designed to align with a student's identified needs in life skills as outlined in their individualized education plans.

**ELE760 Writer's Workshop****One Year***Prerequisite:**BJHS Only*

This course is designed for students who have demonstrated exceptional abilities and interest in writing. The writing workshop model of the class will provide a structured atmosphere for students to experiment with a variety of genres including poetry, memoir, short fiction, reviews, and essays. Students will have the opportunity to publish writing for a variety of audiences, both inside and outside the classroom. Students will also have support to fine-tune their work for submission to writing contests.

**ENE190 A/B Academic Pentathlon****One Semester***CCHS Only*

Academic Pentathlon is an exciting five-event competition for grades six, seven, and eight. The program engages students of all achievement levels in a variety of challenging academic events. Students prepare for competition with an overall curricular theme in the subject areas of math, science, social science, fine arts, and literature.

**FAC700 Family and Consumer Science (FACS)****One Semester***AJHS, PJHS, and SJHS*

This course is the relationship between individuals, families, and communities, and the environment in which we live. This exploratory course includes; career exploration, food preparation, nutrition, and clothing care including hand sewing skills. Students will participate in a variety of group and individual lab activities discovering and defining their own interests, skills, personality traits and preferences and relating them to future independent living.

**FLM700 Media/TV Production****One Year or One Semester***Prerequisite: Application and teacher approval**AJHS, BJHS, PJHS and SJHS*

This course is designed for those students interested in writing, producing, and performing the television news and announcement program. Hands-on technical experience with filming, editing, and studio production will be taught. The theory of TV production will be emphasized.

**FLM710 Digital Media****One Semester***ACPM, CCHS, PJHS and SJHS*

This course allows students to express themselves creatively through digital media. We will explore graphic design, photography, image editing, typography and audio/video editing through several innovative projects. The software used in this course includes the industry standards of Adobe Photoshop, Adobe Premiere Pro, and Adobe After Effects, as well as simpler software like Movie Maker and Audacity. If you like uploading videos to YouTube or Instagram, this class is for you!

**FLM720 Publication/Yearbook****One Year***Prerequisite: Application and teacher approval*

Students in the publications class learn copywriting, photographic layout, and design skills involved in the production of school publications. It is the responsibility of the class to produce the school yearbook.

**LFC700 Life Connections and Careers A/B****One Semester***CCHS Only*

This exploratory course consists of projects and activities that will provide students with opportunities to develop a vision for their future. Students will be exposed to possible future careers, and they will begin the process of identifying and preparing a personal plan of action. They begin with self-discovery and end with a 10-year plan. Activities will assist students in core skill development common to virtually all occupations.

## **PHO100 Beginning Photography**

**One Semester**

*BJHS, CCHS, and WJHS*

This course introduces students to digital photography and photo manipulation. Students will learn to use manual controls to set exposure values, they will understand compositional principles, and learn various techniques for editing digital photographs using photo editing software. Students will have the opportunity to create a variety of projects in class.

## **SPE700 Oral Expression**

**One Semester**

*CCHS and PJHS*

This course will introduce students to the elements and principles of oral presentations. Activities will range from giving speeches and presentations to developing role play/acting skills. Students will find this course both engaging and fun

## **SSE700 Student Council**

**One Year**

*Prerequisite: Students must participate in an election/application process*

*PJHS and SJHS*

As elected representatives or officers, students learn to solve problems and use parliamentary procedure. They also develop meeting skills and learn to plan, implement, and evaluate activities. Students study general human relations and the traits of different types of leadership, as well as their benefits and hazards.

## **THR700 Theater Workshop**

**One Year**

*BJHS, CCHS and SJHS*

This year-long elective class is intended for students who enjoy drama and have a desire to learn more advanced theatrical skills. Some of these skills include learning how to write and perform monologues, develop advanced improv technique, and produce and direct theatrical scenes.

## **THR710 Technical Theatre Basics**

**Semester**

*CCHS*

This class is intended for 8th grade students that are interested in participating in the technical aspects of theatre. This course will give students another option in theatre coursework before beginning high school. By taking this course, students will be able to learn the basic duties of a theatre technician as well as advanced skills in building and design before entering high school.

## **WEB100 Beginning Web Design**

**One Semester**

*WJHS*

This course introduces students to the creation and design of websites. Students will learn to use HTML (Hypertext Markup Language), CSS (Cascading Style Sheets), and a web editor to produce multi-page websites. The course does not require any prior knowledge of HTML or web design.

## **ASL100 American Sign Language 1**

**One Year**

*CCHS only*

This is an introductory class focusing on beginning conversational skills. The course is based on a natural acquisition approach to language education. The class focuses on developing basic knowledge of and beginning skills in the conversational use of American Sign Language. This course meets the foreign language requirement for Arizona state universities.

## **CHI700 Mandarin Chinese 1**

**One Year**

*BJHS*

This course will introduce students to the basic vocabulary, alphabet of Mandarin and the culture of China. Emphasis will be on listening, comprehension, and simple conversational skills. It will prepare the student to begin to read, write, speak and understand the language.

## **CHI800 Mandarin Chinese 2**

**One Year**

*BJHS*

This course will continue to build upon the basic vocabulary, grammar and conversation skills the students learned in the first year. Emphasis will be on daily dialogue practicing, short article/story reading, and free journal writing. Students also will explore further knowledge about Chinese history, culture, geography and current events.

## **SPA700 Spanish 7**

**One Year**

*AJHS, BJHS, PJHS, SJHS, and WJHS*

This course is an introduction to the language and culture of the Hispanic world. In Spanish 7 the student learns basic vocabulary and grammar. Emphasis is on listening, reading comprehension and simple conversational skills through role-playing, skits, and other interactive methods. This class is not designed for native speakers.

## **SPA800 Spanish 8**

**One Year**

*Prerequisite: Spanish 7*

*AJHS, BJHS, PJHS, SJHS, and WJHS*

This course is a continuation of Spanish 7. Students who complete Spanish 7 and 8 will meet the requirements for entrance into Spanish 2 at the high school level.

## **SPA100 Spanish 1**

**One Year**

*ACPM and CCHS*

This course is an introduction to the language and culture of the Hispanic world. In Spanish 1 the student learns vocabulary and grammar through listening, speaking, reading and writing. Emphasis is on listening and reading comprehension and simple conversational skills through role-playing, skits and other interactive methods. **This class is not designed for native speakers.**

## **SPA200 Spanish 2**

**One Year**

*ACPM*

This course is a continuation of Spanish 1. In Spanish 2 students will receive more practice in listening, speaking, reading and writing skills. New vocabulary and grammar are presented. The students will improve writing skills through simple compositions. They will continue to explore the culture of the Hispanic world. **This class is not designed for native speakers.**

## **SPA 720 Heritage Speaker**

**One Year**

*AJHS, ACP Middle BJHS, CCHS PJHS, SJHS and WJHS*

This course is an introduction to the language and culture of the Hispanic world. In Spanish 7 the student learns basic vocabulary and grammar. Emphasis is on listening, reading comprehension and simply conversational skills though role-playing, skits, and other interactive methods. This class is designed for native speakers.

## **BND700 Beginning Band**

**One Year**

*ACPM and CCHS*

This class is for students who have no prior experience on a band instrument. Students will learn to read music and develop skills on a particular instrument so they can be a member of a concert band within one year.

## **BND760 Percussion Ensemble**

**One Semester (BJHS)/One Year**

*AJHS, PJHS, SJHS and WJHS*

Percussion Ensemble is for any student who would like to learn or further develop playing skills with all percussion instruments. This class will focus on a variety of percussion skills and techniques using such instruments as the marimba, bells, xylophone, timpani, snare drum, bass drum, cymbals, and more. Percussion students will be expected to perform at concerts and other events throughout the school year.

## **BND710 Cadet Band**

**One Year**

*AJHS, BJHS, CCHS, PJHS, SJHS and WJHS*

Cadet Band class is recommended for those who have been playing a band instrument for two years or less and is also open to beginning students who want to learn to play a band instrument. Most continuing band students from elementary school take this course. Students will continue to learn instrument-specific technique, note recognition, rhythmic accuracy, sight-reading, and tonal development, as well as developing an appreciation of music history and expression. Students will perform several times throughout the school year for various concerts, school functions, and festivals.

## **BND110 Concert Band**

**One Year**

*ACPM, AJHS and CCHS*

Concert Band is open to any student with previous instrumental music experience. Most continuing band students take this course. The student continues to improve note recognition, rhythmic accuracy, sight-reading, and tonal development, as well as developing a value of music history and expression. Students perform several times at various concerts, school functions, and festivals throughout the school year.

## **BND730 Symphonic Band**

**One Year**

*Prerequisite: Teacher recommendation and audition*

*ACPM, AJHS, BJHS, PJHS, SJHS and WJHS*

Symphonic Band consists of a select group of students who have reached a high degree of playing proficiency. The objective of this band is to meet the needs of the more advanced musicians who require more challenge than that asked of other band students. The Symphonic Band will perform several times throughout the year for various school and community functions, as well as at festivals and contests. Attendance at all rehearsals and scheduled performances is mandatory.

## **BND740 Jazz Band**

**One Year**

*Prerequisite: Teacher recommendation and audition*

*AJHS, BJHS, PJHS, SJHS and WJHS*

Jazz band is an elective class where selected students will learn contemporary musical styles, improvisation, and practical jazz theory. This select ensemble will perform regularly at various concerts, school functions, and festivals. These scheduled performances are mandatory.

## **BND750 Cadet Band Percussion (open)**

**One Year**

*ACPM, AJHS, BJHS, SJHS and WJHS*

Percussion Ensemble is open to all percussionists in 7th or 8th grade. No prior experience is required for enrollment in the class. Percussion Ensemble focuses on fundamental snare and mallet technique as well as building strong music reading skills. Percussion Ensemble performs as "The Bucket Brigade" playing percussion pieces on 5-gallon paint buckets and has long been a favorite at school assemblies. This group is often invited to play at elementary schools and in the community. No audition or prior experience is necessary although typical students have played percussion for 2 years in elementary band.

## **CHR700 Beginning Choir**

**One Year**

This choir is open to any student who likes to sing. Singing in unison, two-part harmony and music reading will be stressed. There will be two required performances per semester.

## **CHR710 Intermediate Choir**

**One Year**

*ACPM, AJHS, CCHS, PJHS, and SJHS*

This choir is for students who want to improve their singing ability. It will continue to develop the students' music reading skills and will teach two and three-part harmony. There will be two required performances per semester.

## **CHR720 Advanced Choir**

**One Year**

*AJHS, BJHS, CCHS, PJHS, SJHS and WJHS*

This choir is open to those students who have had previous choral experience at the junior high level. A large variety of choral literature will be studied using 3 and 4-part harmony. Placement in the Advanced Choir will be determined by audition. This choir will perform in the community and at various festivals. Attendance at all scheduled performances is mandatory.

## **CHR730 Boys Choir**

**One Year**

*AJHS and PJHS*

This choir is open to any male student who likes to sing. Singing in unison, two-part harmony, and music reading will be stressed. There will be two required performances per semester.

## **GUI100 Beginning Guitar**

**One Semester**

*AJHS, BJHS, SJHS and WJHS ONLY*

This beginning class is for students who have no experience on the guitar. Students will learn basic chords, note reading skills, and contemporary music styles. Students may rent an acoustic guitar from the school, but it is preferred they provide their own; acoustic and classical guitars only.

## **GUI110 Intermediate Guitar**

**One Semester**

*AJHS, BJHS and SJHS*

This class is for students who are beyond the beginning level. Chording and note reading will be emphasized. Students must provide their own acoustic guitars. No electric guitars are permitted.

## **ORC140 Beginning Orchestra**

**One Year**

*AJHS AND CCHS*

Beginning orchestra will give junior high students the opportunity to start the violin, viola, cello or bass, from the beginning. This course will offer an environment that is created to meet their educational needs at the appropriate level.

## **ORC720 Concert Orchestra (advanced)**

**One Year**

*ACPM, AJHS, BJHS, CCHS, SJHS and WJHS*

Concert Orchestra consists of group instruction for those students who have completed Cadet Orchestra or are at a level that is more advanced than the Cadet Orchestra. The objective of this orchestra is to meet the needs of advancing students who need a challenge but are not quite ready for the Chamber Orchestra. Attendance at all performances is mandatory. Students in this class will be expected to:

1. Perform several times throughout the school year
2. Perform at a state Festival
3. Expand on bowing technique and shifting.

## **ORC700 Cadet String Orchestra**

**One Year**

*ACPM, AJHS, BJHS, CCHS, PJHS and WJHS*

Cadet String Orchestra consists of group instruction for those students wishing to continue their string studies. Instruments include: violin, viola, cello, and string bass. Students who play at an intermediate level are qualified for this class. Orchestra students will continue to develop note recognition skills, rhythmic accuracy, sight-reading ability, and better tone production. This class will play for several evening concerts. Attendance at all performances is mandatory.

## **ORC710 Chamber Orchestra**

**One Year**

*Prerequisite: Teacher recommendation and audition*

*ACPM, AJHS, BJHS, SJHS and PJHS*

String Orchestra is a select group of students who have reached a higher degree of playing proficiency. The objective of this orchestra is to meet the needs of the more advanced musicians who require more challenge than any other junior high string student. Attendance at all rehearsals and scheduled performances is mandatory. Students in this class will be expected to:

1. Perform several times throughout the school year for various school and community functions.
2. Perform at various festivals and contests.
3. Expand on bowing technique, shifting, and vibrato.
4. Become more aware of belonging to an active musical organization.

## **PED700 & PED800 Physical Education**

**One Year or One Semester**

*AJHS, BJHS, CCHS, PJHS, SJHS and WJHS*

This course offers students a basic foundation in physical education by exposing them to a variety of individual and team sports. An emphasis is placed on promoting lifetime sports and physical fitness.



## **ELE220 Peer Facilitator**

Grades 10,11,12

Prerequisite: Instructor approval

**One Year**

**Pass /Fail grade only**

**May be repeated for credit**

Students will work individually or with small groups of special education students in a variety of settings. This class will be limited; therefore, selection will be based on attendance, acceptance of others with disabilities, and being a positive role model. This is an excellent course for students who may be considering a career in education.

## **PED720 Athletic Physical Education**

**One Year or One Semester**

*AJHS and CCHS*

This course is specifically designed for athletes from all sports desiring to improve their overall performance. Athletes build their physical abilities through activities designed specifically to increase strength, improve speed and agility, develop balance, and enhance hand/eye coordination. In addition, athletes are taught the importance of good nutrition, caring for minor injuries, and the value in developing a positive mental attitude as part of preparing for athletic competition.

## **PED710 Weight Training and Conditioning**

**One Year**

*AJHS and SJHS*

In Weight Training and Conditioning, students will learn muscle names, their locations, exercises to increase specific muscle strength, the five components of fitness, cardio fitness zones, fitness testing, healthy fitness zones, heart rates and goal setting. Everything they learn in class will help them to prepare a personal fitness plan that will guide them to maintain or improve their fitness level throughout their lifetime. Students in this class exercise in the weight room up to three times a week and participate in cardio activities up to two times a week.

## **PED770 Yoga**

**One Year**

*ACPM, AJHS, and CCHS*

Students will learn the skills of beginning yoga techniques. Yoga will not only strengthen and stretch muscles but will improve balance and focus. Over time, yoga practice will not only develop a stronger body, deeper breathing, and decrease risk of injury in other sports, but it will also increase your concentration and relieve stress. This course will also cover health standards of movement and nutrition as students learn to be active healthy teens into adults. This course will satisfy one junior high physical education credit.

## **PED850 Essentials Rec & Leisure**

**One Year**

*Prerequisite: IEP team determination*

This course consists of different activities to help increase knowledge to instill an active, well-developed lifestyle. This includes incorporating physical activities like sports, weightlifting, various movements and healthy life choices. The course is designed to align with students' identified needs in physical education as outlined in their individualized education plans.

## **ELE793 Junior High Reading Strategies**

**One Year**

Reading Strategies is a yearlong elective class, offering students with reading needs additional services as outlined in their Individual Educational Program (IEP). Students must meet the eligibility criteria to be placed in this class. This class will address basic reading skills, fluency skills, and reading comprehension skills.

## **ELE794 Junior High Skills Strategies**

**One Year**

Skills Strategies is a yearlong elective class, offering students with math, writing, and social emotional needs additional services as outlined in their Individual Education Program (IEP). Students must meet the eligibility criteria to be placed in this class. This class will address written expression skills, math problem solving skills, math computation skills, executive functioning skills, and social/emotional skills.

## **RDE100 Strategic Reading**

**One Year**

This course is a blended learning intervention program that is designed to improve students' reading skills. READ 180 focuses on building reading comprehension, academic vocabulary, and writing skills. Within the course, students will receive support in the five essential components of effective reading phonemic awareness, phonics, fluency, vocabulary, and comprehension. Student data will be used to differentiate instruction as needed during the course's station rotations.

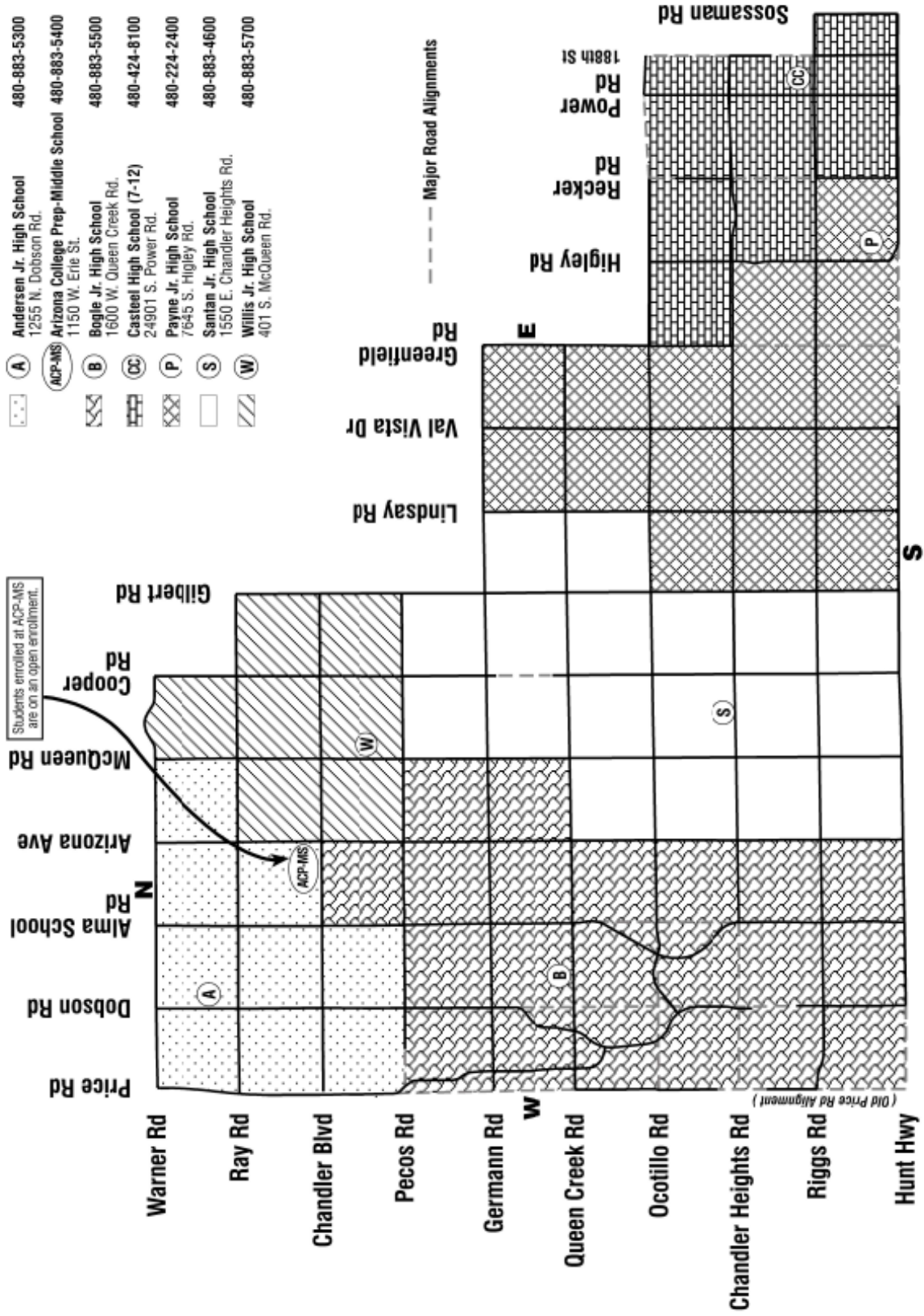
**ELE795 Math/English Language Arts Foundations****Semester**

In this course students will work on targeted skills to enhance foundations for future success in core subjects. Blended learning and rotation stations may be utilized to meet individual plans. An elective credit can be earned. Administration approval only.

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# Chandler Unified School District No. 80

## Junior High Attendance Boundaries for 2022-2023



# Chandler Unified School District No. 80

## High School Attendance Boundaries for 2022-2023

