



Inspiring
EXCELLENCE
in every
LEARNER

 **GILBERT**
PUBLIC SCHOOLS

JUNIOR HIGH

Course Description Book

2023 - 2024





Gilbert Public Schools

2023 - 2024 Course Description Catalog
Grades 7-8

Governing Board

Lori Wood, President
Sheila Rogers Uggetti, Clerk
Jill Humpherys
Bill Parker
Dr. J. Charles Santa Cruz

Dr. Shane McCord, Superintendent

Superintendent's Cabinet

Bonnie Betz, Associate Superintendent, Business Services
Shawn McIntosh, Assistant Superintendent, Talent Management
Dr. Barbara Newman, Assistant Superintendent, Teaching and Learning
Jason Martin, Assistant Superintendent, Elementary Education
Marcie Taylor, Assistant Superintendent, Secondary Education
Jon Castelhana, Executive Director, Technology
Dr. Joyce Jacobs, Executive Director, Talent Management
Jared Ryan, Executive Director Community Engagement and Strategic Initiatives
Missy Udall, Executive Director, Talent Management
Dawn Antestenis, Director Marketing and Communications

<p>Desert Ridge Jr. High School Mike Davis, Principal 10211 East Madero Mesa, Arizona 85209 (480)635-2044 gilbertschools.net/desertridgejunior</p>	<p>Greenfield Jr. High School Jodi Smith, Principal 101 South Greenfield Road Gilbert, Arizona 85296 (480) 813-1770 gilbertschools.net/greenfieldjunior</p>	<p>Highland Jr. High School Dr. Sean Jonaitis, Principal 6915 East Guadalupe Road Mesa, Arizona 85212 (480) 632-4739 gilbertschools.net/highlandjunior</p>
<p>Mesquite Jr. High School Kari Ramirez, Principal 130 West Mesquite Street Gilbert, Arizona 85233 (480) 926-1433 gilbertschools.net/mesquitejunior</p>	<p>South Valley Jr. High School Jonathan Schley, Principal 2034 South Lindsay Road Gilbert, Arizona 85296 (480)855-0015 gilbertschools.net/southvalleyjunior</p>	<p>GPS Global Academy Mary Longnion, Principal 55 North Greenfield Road Gilbert, Arizona 85234 (480) 507-1476 gilbertschools.net/global</p>
<p>Gilbert Classical Academy Dr. Dan Hood, Principal 1016 North Burk Street Gilbert, Arizona 85234 (480) 497-4034 gilbertschools.net/gilbertclassicalacademy</p>	<p>Gilbert Classical Academy is a 7-12 school. Its Course Description Book can be found by visiting http://gca.gilbertschools.net/academics</p>	<p>Canyon Valley School Chad Fitzgerald, Principal 55 North Greenfield Road Gilbert, Arizona 85234 (480) 357-3007 gilbertschools.net/domain/821</p>

Table of Contents

Important Information	4-5
Fees/Expenses	5-6
English Language Arts	7-8
English Language Learners	8-9
Math	9-11
Physical Education	11
Science	11-13
History and Social Sciences	13-15
Electives	
<i>Art</i>	15
<i>Business/Computers</i>	15-16
<i>Communications</i>	16-17
<i>Family and Consumer Sciences</i>	17
<i>Fine Arts</i>	18
<i>Industrial Technology</i>	19
<i>Miscellaneous</i>	19-22
<i>Music</i>	22-23
<i>World Languages</i>	24-25
English/Language Arts Novel List	26
Gilbert Accelerated Middle School	27
Gilbert Classical Academy (GCA)	27
Gilbert Global Academy/Online Learning	28
Canyon Valley School	29

Public Notice of Nondiscrimination

Gilbert Unified School District does not discriminate on the basis of race, color, religion, national origin, ethnicity, sexual orientation, sex, (including pregnancy), gender identity, gender expression, age (over 40), or disability in admission to its programs, services, or activities, in access to them, in treatment of individuals, or in any aspect of their operations. The District provides equal access to the Boy Scouts and other designated youth groups pursuant to the Boy Scouts of America Equal Access Act. The lack of English language skills shall not be a barrier to admission or participation in the District's activities and programs. The Gilbert Unified School District also does not discriminate in its hiring or employment practices.

This notice is provided as required by Title VI of the Civil Rights Act of 1964, Section 504 of the Rehabilitation Act of 1973, Title IX of the Education Amendments of 1972, the Age Discrimination Act of 1975, and the Americans with Disabilities Act of 1990.

Questions, complaints, or requests for additional information regarding these laws may be forwarded to the designated compliance coordinator(s) at 140 S. Gilbert Road, Gilbert, AZ 85296, or at the phone number or email listed below.

<p>As to issues regarding disability discrimination:</p> <p>Ms. Fran Grossenbacher Director of Special Education Section 504/ADA Coordinator Phone: 480-497-3377 discrimination@gilbertschools.net</p>	<p>As to issues regarding Sexual Harassment:</p> <p>Dr. Joyce Jacobs Executive Director, Talent Management, Title IX Coordinator Phone: 480-497-3396 T9reports@gilbertschools.net</p>	<p>As to issues regarding any other type of discrimination:</p> <p>Dr. Jim Lockwood Hearing & Compliance Officer Phone: 480-497-3421 discrimination@gilbertschools.net</p>
---	--	--

Aviso Público de No Discriminación

El Distrito Escolar Unificado de Gilbert no discrimina por motivos de raza, color, religión, origen nacional, etnicidad, orientación sexual, sexo, (incluyendo embarazo), identidad de género, expresión de género, información genética age (mas de 40), o discapacidad en la admisión a sus programas, servicios o actividades, en el acceso a ellos, en el tratamiento de personas o en cualquier aspecto de sus operaciones. El Distrito brinda igualdad de acceso a los Boy Scouts y otros grupos juveniles designados de conformidad con la Ley de acceso equitativo de Boy Scouts of America. La falta de habilidades en el idioma inglés no será una barrera para la admisión o participación en las actividades y programas del distrito. El Distrito Escolar Unificado de Gilbert tampoco discrimina en sus prácticas de contratación o de empleo.

Este aviso se proporciona como lo requiere el Título VI de la Ley de Derechos Civiles de 1964, la Sección 504 de la Ley de Rehabilitación de 1973, el Título IX de las Enmiendas de Educación de 1972, la Ley de Discriminación por Edad de 1975 y la Ley de Estadounidenses con Discapacidades de 1990.

Las preguntas, quejas o peticiones de información adicional con respecto a estas leyes, se pueden enviar al coordinador(es) de cumplimiento designado a 140 S. Gilbert Road, Gilbert, AZ 85296, o al número de teléfono o correo electrónico que se anotan a continuación.

<p>Para asuntos relacionados con la discriminación por discapacidad:</p> <p>Sra. Fran Grossenbacher Directora de la Sección 504 de Educación Especial/Coordinador(a) de ADA Teléfono: 480-497-3377 discrimination@gilbertschools.net</p>	<p>Para asuntos relacionados con acoso sexual:</p> <p>Dra. Joyce Jacobs Directora Ejecutiva, Oficina del Manejo de Talento, Coordinadora del Título IX Teléfono: 480-497-3396 T9reports@gilbertschools.net</p>	<p>Para asuntos relacionados a cualquier otro tipo de discriminación:</p> <p>Dr. Jim Lockwood Oficial de Cumplimiento y Audiencia Teléfono: 480-497-3421 discrimination@gilbertschools.net</p>
--	---	--

Important Information

Counseling

School counselors are available to all students and parents who wish to discuss academic or social concerns. Any parent who needs to consult a counselor should call the school for an appointment.

Gilbert Golden Scholars

Full-time students who earn high grades and demonstrate good character traits will be honored at an annual ceremony.

Golden Scholar requirements are listed below:

1. An overall grade point average of 3.80 for the first three grading periods (1st nine weeks, semester, 3rd nine weeks)
OR
Cumulative GPA of 3.8 or higher (core subjects only).
2. No F's or I's on transcript
3. Students receiving non-competitive grades are not eligible for recognition

Grading System

The following grading scale is in effect at the junior high school:

Grading Scale

- A = 90 -100%
- B = 80 - 89%
- C = 70 - 79%
- D = 60 - 69%
- F = Below 60%
- Non-competitive (P) grades are calculated as a C

GPA

A = 4.0
B = 3.0
C = 2.0 / P = 2.0
D = 1.0
F = No Credit

Weighted Courses

Courses that have weighted grades are indicated in the description of the course. Weighted grades are assigned to classes that are significantly more rigorous and provide students with multiple opportunities to take greater ownership of their learning.

Weighted GPA

- A = 5.0
- B = 4.0
- C = 3.0
- D = 1.0
- F = No Credit

Student Government

The school provides an opportunity for students to participate in the decision-making process through student government. Students are encouraged to participate in the student government organization and to make recommendations for the improvement of the school through their student body officers. A constitution and code of ethics will be used for all procedures involving student government.

Homework

Homework is assigned at the discretion of the teacher and is considered a part of the total school curriculum.

Homework activities may include, but are not limited to:

1. Unfinished class assignments or make-up work due to absences.
2. Reinforcement of skills learned in the classroom.
3. Projects which supplement content studied in the classroom.
4. Work that permits the application of skills being developed.

National Junior Honors Society (NJHS)

Membership in the National Junior Honor Society (NJHS) is one of the highest honors that can be awarded to full-time secondary school students. An overall grade point average of 3.80 for the first three grading periods (1st nine weeks, semester, 3rd nine weeks) will be considered for NJHS membership. Leadership, service, character, citizenship and discipline issues will be evaluated. Membership requirements are the same for all candidates in each grade level.

P.R.I.D.E. Program

The P.R.I.D.E. (Personal Responsibility in Daily Effort) Program is an extension of the school day. The eighth hour is added to the school dismissal time. Eighth hour will be used for study-hall purposes including tutoring, study skills, and special lessons. We recommend that all students use a 3-ring notebook with pockets and index dividers to keep organized in the P.R.I.D.E. Program. Bus transportation will be provided for students who have attended the eighth period. Please refer to GPS Governing Board Policy IHE for more information. Only students who earn the P.R.I.D.E. reward are allowed to participate in reward activities.

Promotion Requirements

All seventh and eighth grade students will be required to enroll in a minimum of six (6) credits a year in the required basic curriculum.

In the seventh grade, one (1) credit must be earned in each of the following areas:

- English Language Arts
- Math
- Science
- History and Social Sciences
- Physical Education *
- Additional Elective

In the eighth grade, one (1) credit must be earned in each of the following areas:

- English Language Arts
- Math
- Science
- History and Social Sciences
- Additional Elective
- Additional Elective

One-half (1/2) credit will be earned for each semester's work successfully completed in each area, as demonstrated by a passing grade.

A maximum of two (2) credits per year can be earned through successful completion of the offered electives.

*A maximum of one (1) credit of Independent PE may be earned. Enrollment for this course is through GPS Global Academy.

FEES/ EXPENSES

***Not eligible to be paid with Tax Credit**

Tax Credit may not be used to offset these fees as they are not extracurricular activity fees. For example, if the additional course has extracurricular activities, the fee is for the course not the activities.

****Display panel (screen) cost may vary depending on device type.**

Junior High FEES/ EXPENSES	FEE	TERM	PURPOSE
<u>Additional Course Fee</u> Note: If participation in a program requires concurrent enrollment in two or more classes, an extra course fee may not be charged.	\$200.00	Per .5 credit course Semester	Fee for additional courses above 6
Summer School	\$200.00	Per .5 credit course	Summer School - Credit Recovery or Enrichment
Activity Card* (JH)	\$10.00		
<u>Athletic/Activity Fee</u>	\$100.00	Sport Season	Coaches Stipends/ Transportation/Supplies
<u>Breakfast/Lunch</u>	\$2.25/\$3.65		Go to GPS Nutrition Services Website for free and reduced lunch application
Calculator Rental*	\$35.00	Year	
Class Activity/Extracurricular Fee	\$1.00		
Dance	\$35.00	Season	
Late Library Fees – Per Day	\$.10		
Replacement ID/ Temporary Sticker ID	\$5.00/ \$1.00		For each ID replacement/ For each temporary ID sticker
TECHNOLOGY FEES			
Optional Technology Device Protection Plan	\$25.00	Year	Rollover/Year based
With DPP/Without DPP			
	\$200.00/\$200.00	Year	Device Replacement (Lost)
	\$0 / \$200.00		Device Replacement (Stolen)
	\$0 / \$16.00		Touchpad board
	\$0 / \$31.00		Battery
	\$0 / \$14.00		Power connector cable
	\$0 / \$26.00		Base enclosure
	\$0 / \$30.00		Display panel (screen)**
	\$0 / \$14.00		Display bezel (front cover)
	\$0 / \$30.00		Display back cover
	\$0 / \$16.00		Display Hinges
	\$0 / \$12.00		Display video cable
	\$0 / \$36.00		Keyboard / top cover
	\$0 / \$43.00		Wifi card
	\$0 / \$15.00		Speaker kit
	\$25.00 / \$25.00		AC Adapter
	\$0 / \$29.00		Webcam
	\$0/ \$17.00		Antenna Cable
	\$0/ \$85.00		System Board

English Language Arts

A reading list for each of the following courses is available from the instructor. A complete listing of novels is printed at the back of this booklet.

JUNIOR HIGH SCHOOL ENGLISH LANGUAGE ARTS OPTIONS

SEVENTH GRADE	EIGHTH GRADE
ENGLISH LANGUAGE ARTS 7	ENGLISH LANGUAGE ARTS 8
HONORS ENGLISH LANGUAGE ARTS 7	HONORS ENGLISH LANGUAGE ARTS 8
ELL LANGUAGE ARTS (Appropriate Level)	ELL LANGUAGE ARTS (Appropriate Level)

ENGLISH LANGUAGE ARTS 7

Grade: 7	1 year	1 credit
----------	--------	----------

This course integrates reading, writing, speaking, listening and language skills using a thematic based program to teach the Arizona English Language Arts Standards. Through a Pre-AP curriculum, all students are taught strategies to effectively read both fiction and nonfiction and respond through varied writing activities.

ENGLISH LANGUAGE ARTS CONNECTIONS 7

Grade: 7	1 year	1 credit
Prerequisite: Teacher approval		

This course provides students with a hands-on, concrete approach to reading and writing, based on the Arizona English Language Arts Standards which integrates reading, writing, speaking, listening and language. Individualized instruction may be used to align with Core Content Connectors. Class may be taken only upon teacher approval.

ESSENTIALS OF ENGLISH LANGUAGE ARTS 7

Grades: 7	1 year	1 credit
Prerequisite: Teacher approval		

This course integrates reading, writing, speaking, listening and language skills using a thematic-based program to teach the Arizona English Language Arts Standards. Students are taught strategies to effectively read both fiction and nonfiction and respond through varied writing activities. Class may be taken only upon teacher approval.

HONORS ENGLISH LANGUAGE ARTS 7

Grade: 7	1 year	1 credit-weighted
Prerequisite: District qualifying examination or recommendation and review.		
This course carries a weighted grade.		

This course integrates reading, writing, speaking, listening and language skills using a thematic based program to teach the Arizona English Language Arts Standards. It is designed for those students who possess the motivation and skills necessary for the honors classroom and who are ready to more deeply connect writing and reading. Advanced writing skills and reading strategies will be emphasized through the use of a Pre-AP curriculum, including formal writing workshops and independent reading of multiple literary genres.

READING LAB 7

Grade: 7	1 semester or 1 year	½ or 1 credit
----------	----------------------	---------------

This course is designed to meet the individual needs of students in the area of reading. In order to improve their reading achievement, students are provided with opportunities for guided and independent practice of skills.

ENGLISH LANGUAGE ARTS 8

Grade: 8	1 year	1 credit
----------	--------	----------

This course integrates reading, writing, speaking, listening and language skills using a thematic based program to teach the Arizona English Language Arts Standards. Through a Pre-AP curriculum, all students are taught strategies to effectively read both fiction and nonfiction and respond through varied writing activities.

ENGLISH LANGUAGE ARTS CONNECTIONS 8

Grade: 8 Prerequisite: Teacher approval	1 year	1 credit
---	--------	----------

This course provides students with a hands-on, concrete approach to reading and writing, based on the Arizona English Language Arts Standards which integrates reading, writing, speaking, listening and language (skills using a thematic-based program). Individualized instruction may be used to align with Core Content Connectors. Class may be taken only upon teacher approval.

ESSENTIALS OF ENGLISH LANGUAGE ARTS 8

Grades: 8 Prerequisite: Teacher approval	1 year	1 credit
--	--------	----------

This course integrates reading, writing, speaking, listening and language skills using a thematic-based program to teach the Arizona English Language Arts Standards. Students are taught strategies to effectively read both fiction and non-fiction and respond through varied writing activities. Class may be taken only upon teacher approval.

PRACTICAL CONNECTIONS OF ENGLISH LANGUAGE ARTS

Grade: 7/8 Prerequisite: Teacher approval	1 year	1 credit
---	--------	----------

This course provides students with a hands-on, concrete approach to pre-reading and writing, based on the Arizona English Language Arts Standards which integrates reading, writing, speaking, listening, and language. Individualized instruction may be used to align with Core Content Connectors. Class may be taken only upon teacher approval.

HONORS ENGLISH LANGUAGE ARTS 8

Grade: 8 Prerequisite: District qualifying examination or recommendation and review. This course carries a weighted grade.	1 year	1 credit-weighted
--	--------	-------------------

This course integrates reading, writing, speaking, listening and language skills using a thematic based program to teach the Arizona English Language Arts Standards. It is designed for those students who possess the motivation and skills necessary for the honors classroom and who are ready to more deeply connect writing and reading. Advanced writing skills and reading strategies will be emphasized through the use of a Pre-AP curriculum, including formal writing workshops and independent reading of multiple literary genres.

READING LAB 8

Grade: 8	1 semester or 1 year	½ or 1 credit
----------	----------------------	---------------

This course is designed to meet the individual needs of students in the area of reading. In order to improve their reading achievement, students are provided with opportunities for guided and independent practice of skills.

English Language Learners

Arizona laws have established guidelines for English Learner Programs in Arizona. The following courses meet those guidelines.

ENGLISH DEVELOPMENT I

Grades: 7/8 Prerequisite: Identification as an English Learner by assessment using the Arizona English Language Learner Assessment [AZELLA] scores	Up to two semesters	1 Language Arts credit
--	---------------------	------------------------

This course provides English language development using communication-based, content-based, and literature-based activities. Instruction integrates oral language, vocabulary, grammar, reading, and writing activities that are designed to help students develop language skills necessary to engage in content learning in English. The content of this course will be based on the state ELP standards in the areas of language, productive (writing, speaking) and interactive communication.

ENGLISH LANGUAGE DEVELOPMENT II

Grades: 7/8

Up to two semesters

1 Language Arts credit
1 Elective credit

Prerequisite: Identification as an English Learner by assessment using the Arizona English Language Learner Assessment [AZELLA] scores

This course provides English language development using communication-based, content-based, and literature-based activities. Instruction integrates oral language, vocabulary, grammar, reading, and writing activities that are designed to help students develop language skills necessary to engage in content learning in English. The content of this course will be based on the state ELP (English Language Proficiency) standards in the areas of language, receptive (reading, listening) and interactive communication.

ENGLISH LANGUAGE DEVELOPMENT SCIENCE 7th & 8th

Grades: 7/8

1 year

1 Elective credit

Prerequisite: Identification as a Pre-Emergent, Emergent, English Learner by assessment using the Arizona English Language Learner Assessment [AZELLA] scores and less than 2 years of enrollment in a U.S. school.

This course introduces students to academic language used in science. Instruction will focus on vocabulary, text structures and reading comprehension, along with choices professionals in the field of science make when they speak and write. Students will have the opportunity to develop language skills and academic competency in science simultaneously. Course content is based on state content standards and integrates the state ELP standards.

ENGLISH LANGUAGE DEVELOPMENT HISTORY & SOCIAL SCIENCES 7th & 8th

Grades: 7/8

1 year

1 Elective credit

Prerequisite: Identification as a Pre-Emergent, Emergent, English Learner by assessment using the Arizona English Language Learner Assessment [AZELLA] scores and less than 2 years of enrollment in a U.S. school.

This course introduces students to academic language used in history and social sciences. Instruction will focus on vocabulary, text structures and reading comprehension, along with choices professionals in the field of history and social sciences make when they speak and write. Students will have the opportunity to develop language skills and academic competency in history and social sciences simultaneously. Course content is based on state content standards and integrates the state ELP standards.

Math

JUNIOR HIGH SCHOOL MATH OPTIONS

SEVENTH GRADE	EIGHTH GRADE
MATH 7	MATH 8
HONORS MATH 7	HONORS ALGEBRA IA/ALGEBRA IB

MATH 7

Grade: 7

1 year

1 credit

This course covers the Arizona Mathematics Standards for 7th grade. The five domains are Ratio and Proportional Relationships, the Number System, Expressions and Equations, Geometry, and Statistics and Probability. The next class in this sequence is Math 8.

HONORS PRE ALGEBRA

Grade: 7

1 year

1 credit-weighted

**Prerequisite: District qualifying examination or recommendation and review.
This course carries a weighted grade.**

This course covers the Arizona Mathematics Standards for 8th grade. The domains are Number Systems, Equations and Expressions, Functions, Geometry and Statistics and Probability. This class is for the able and ambitious with first priority given to identified gifted students. The next class in this sequence is Honors Algebra IA/Algebra IB.

MATH LAB 7

Grade: 7	1 semester or 1 year	½ or 1 credit
----------	----------------------	---------------

This course is designed to meet the individual needs of students in the area of math. In order to improve their reading achievement, students are provided with opportunities for guided and independent practice of skills.

ESSENTIALS OF MATH 7

Grades: 7 Prerequisite: Teacher approval	1 year	1 credit
--	--------	----------

This course covers the Arizona Mathematics Standards for 7th Grade. The five domains are Ratio and Proportional Relationships, the Number System, Expressions and Equations, Geometry, and Statistics and Probability. Class may be taken only upon teacher approval.

MATH CONNECTIONS 7

Grade: 7 Prerequisite: Teacher approval	1 year	1 credit
---	--------	----------

7 - The course provides students with a hands-on, concrete approach to Math based on the Arizona Mathematics Standards. Individualized instruction may be used to align with Core Content Connectors. The five domains are Ratio and Proportional Relationships, the Number System, Expressions and Equations, Geometry, and Statistics and Probability. Class may be taken only upon teacher approval.

PRACTICAL CONNECTIONS OF MATH

Grade: 7/8 Prerequisite: Teacher approval	1 year	1 credit
---	--------	----------

This course provides students with a hands-on, concrete approach to Math based on the Arizona Mathematics Standards. Individualized instruction may be used to align with Core Content Connectors. The domains are Number Systems, Equations, and Expressions, Functions, Geometry and Statistics and Probability. Class may be taken only upon teacher approval.

MATH 8

Grade: 8	1 year	1 credit
----------	--------	----------

This course covers the Arizona Mathematics Standards for 8th grade. The domains are Number Systems, Equations and Expressions, Functions, Geometry and Statistics and Probability. This course will prepare students for Algebra IA/Algebra IB.

HONORS ALGEBRA IA/ALGEBRA IB

Grade: 8 Prerequisite: District qualifying examination or recommendation and review. This course carries a weighted grade. Scientific calculators recommended.	1 year	1 credit-weighted
--	--------	-------------------

This course will conduct an in-depth study of linear, quadratic, and exponential functions, including sequences, and also explore absolute value, and piecewise-defined functions. Students will develop fluency writing, interpreting and comparing functions given graphically, numerically, symbolically, and verbally and use them to solve problems. Students will also explore a formal means of assessing how a model fits data. -This course will be comparable to a first-year high school algebra course. Upon successful completion of this course, students will receive one math credit on their high school transcript. The letter grade received in this course **will** be documented on the high school transcript and **will** be factored into the student's high school GPA.

MATH LAB 8

Grade: 8	1 semester or 1 year	½ or 1 credit
----------	----------------------	---------------

This course is designed to meet the individual needs of students in the area of math. In order to improve their reading achievement, students are provided with opportunities for guided and independent practice of skills.

ESSENTIALS OF MATH 8

Grades: 8 Prerequisite: Teacher approval	1 year	1 credit
--	--------	----------

This course covers the Arizona Mathematics Standards for 8th grade. The domains are Number Systems, Equations, Expressions, Functions, Geometry, and Statistics and Probability. Class may be taken only upon teacher approval.

MATH CONNECTIONS 8

Grade: 8 Prerequisite: Teacher approval	1 year	1 credit
---	--------	----------

The course provides students with a hands-on, concrete approach to Math based on the Arizona Mathematics Standards. Individualized instruction may be used to align with Core Content Connectors. The domains are Number Systems, Equations, and Expressions, Functions, Geometry and Statistics and Probability. Class may be taken only upon teacher approval.

Physical Education**PHYSICAL EDUCATION -7**

Grade: 7	1 year	1 credit
----------	--------	----------

This course is a study of basic skills involved in various team and individual sport activities. Major emphasis will be placed on skill development, flexibility, cardiovascular conditioning, and positive social interactions. Topics covered may include but are not limited to the following: health, nutrition, tennis, archery, weight training, yoga, PACER, 12-minute run, flag football, softball, floor hockey, golf, aerobics, basketball, volleyball, track and field, in-line skating, and badminton.

PHYSICAL EDUCATION - 8

Grade: 8	1 year	1 credit
----------	--------	----------

This course is a study of intermediate skills involved in various team and individual sport activities. Major emphasis will be placed on skill development, flexibility, cardiovascular conditioning, and positive social interactions. Topics covered may include but are not limited to the following: health, nutrition, tennis, archery, weight training, yoga, PACER, 12-minute run, flag football, softball, floor hockey, golf, aerobics, basketball, volleyball, track and field, in-line skating, and badminton.

INDEPENDENT PHYSICAL EDUCATION

Grade: 7/8 <i>This course may be repeated for a total of two semesters, totalling one junior high school credit.</i>	1 semester	1/2 credit
---	------------	------------

This course is an opportunity for students who participate in highly competitive club and league sports to use their practice and competition time to earn PE credit. Students must complete 100 hours of organized sports activity, log their participation through Infinite Campus, and submit a signed attestation from their coach.

UNIFIED PHYSICAL EDUCATION

Grade: 7/8	1 year	1 credit
------------	--------	----------

This course will provide inclusive opportunities for all students, creating a collaborative learning community, in a daily physical education class. This class matches PE across grade levels to benefit all students involved.

PE ELECTIVE

Grades: 8	1 semester or 1 year	½ or 1 credit
-----------	----------------------	---------------

This course will provide 8th grade students the opportunity to choose an elective PE course based on personal interests. Potential elective offerings could include dance, yoga, racquet sports, sports training, weight training, sports medicine, field and team sports, or self-defense.

Science**JUNIOR HIGH SCHOOL SCIENCE OPTIONS**

SEVENTH GRADE	EIGHTH GRADE
SCIENCE 7	SCIENCE 8
HONORS SCIENCE	HONORS SCIENCE 8

SCIENCE 7

Grade: 7	1 year	1 credit
----------	--------	----------

This course is designed to teach the basic fundamentals of physics, life, and earth science through scientific inquiry. Topics include forces, Newton's laws, the structure and function of cells, plate tectonics, and the flow of energy in Earth's spheres. Students will conduct laboratory investigations as they work to understand phenomena in our world.

HONORS SCIENCE 7

Grade: 7	1 year	1 credit-weighted
Prerequisite: District qualifying examination or recommendation and review. This course carries a weighted grade.		

Honors Science 7 provides challenging course work that requires students to ask scientific questions, develop, test and refine ideas through laboratory investigations. Students will analyze and interpret data to support or defend scientific claims that reflect a high level of comprehension. This course will include a greater depth of content and cross curricular integration. Students will investigate forces, Newton's laws, the flow of energy through Earth's spheres, plate tectonics, and cells. This course includes rigorous assessments and will include application of knowledge to real life situations.

SCIENCE CONNECTIONS 7

Grade: 7	1 year	1 credit
Prerequisite: Teacher approval		

This course provides students with a hands-on, concrete approach to Science based on the Arizona Science Standards. It is designed to teach the fundamentals of physics, life, and earth science through scientific inquiry. Topics include forces, Newton's laws, the structure and function of cells, plate tectonics, and the flow of energy in Earth's spheres. In addition, students will conduct laboratory investigations as they work to understand phenomena in our world. Individualized instruction will be used to focus on the most important concepts based on the grade-level standards. Class may be taken only upon teacher approval.

PRACTICAL CONNECTIONS OF SCIENCE 7

Grade: 7	1 year	1 credit
Prerequisite: Teacher approval		

This course provides students with a hands-on, concrete approach to Science based on the Arizona Science Standards. It is designed to teach the fundamentals of physics, life, and earth science through scientific inquiry. Topics include forces, Newton's laws, the structure and function of cells, plate tectonics, and the flow of energy in Earth's spheres. Students will conduct laboratory investigations as they work to understand phenomena in our world. Individualized instruction will be used to focus on the most important concepts based on the grade-level standards. Class may be taken only upon teacher approval.

SCIENCE 8

Grade: 8	1 year	1 credit
----------	--------	----------

This course is designed to teach the basic fundamentals of chemistry, life and earth science. Topics will be taught through inquiry and include chemical reactions, the transfer of energy, genetics, natural selection, and Earth's structure and geological processes. Students will conduct laboratory investigations as they work to understand phenomena in our world.

HONORS SCIENCE 8

Grade: 8	1 year	1 credit-weighted
Prerequisite: District qualifying examination or recommendation and review. This course carries a weighted grade.		

Honors Science provides challenging course work that requires students to ask scientific questions, develop, test and refine ideas through laboratory investigations. Students will analyze and interpret data to support or defend scientific claims that reflect a high level of comprehension. This course will include a greater depth of content and cross curricular integration. Students will investigate DNA, genetics, Earth's structure, geological processes, natural hazards, natural selection, and transfer of energy. This course includes rigorous assessments and will include application of knowledge to real life situations.

SCIENCE CONNECTIONS 8

Grade: 8 Prerequisite: Teacher approval	1 year	1 credit
---	--------	----------

This course provides students with a hands-on, concrete approach to Science based on the Arizona Science Standards. This course is designed to teach the fundamentals of chemistry, life, and earth science. Topics will be guided through inquiry and include chemical reactions, the transfer of energy, genetics, natural selection, and Earth's structure and geological processes. In addition, students will conduct laboratory investigations as they work to understand phenomena in our world. Individualized instruction will be used to focus on the most important concepts based on the grade-level standards. Class may be taken only upon teacher approval.

PRACTICAL CONNECTIONS OF SCIENCE 8

Grade: 8 Prerequisite: Teacher approval	1 year	1 credit
---	--------	----------

This course provides students with a hands-on, concrete approach to Science, based on the Arizona Science Standards. This course is designed to teach the fundamentals of chemistry, life, and earth science. Topics will be taught through inquiry and include chemical reactions, the transfer of energy, genetics, natural selection, and Earth's structure and geological processes. In addition, students will conduct laboratory investigations as they work to understand phenomena in our world. Individualized instruction will be used to focus on the most important concepts based on the grade-level standards. Class may be taken only upon teacher approval.

History and Social Sciences

JUNIOR HIGH SCHOOL HISTORY AND SOCIAL SCIENCES OPTIONS

SEVENTH GRADE	EIGHTH GRADE
HISTORY AND SOCIAL SCIENCES 7	HISTORY AND SOCIAL SCIENCES 8
HONORS HISTORY AND SOCIAL SCIENCES 7	HONORS HISTORY AND SOCIAL SCIENCES 8

HISTORY AND SOCIAL SCIENCES 7

Grade: 7	1 year	1 credit
----------	--------	----------

The Integrated Global Studies course is the study of events, relationships, and interactions between societies in the Eastern and Western Hemispheres through the use of inquiry. United States history will be incorporated into topics where it intersects with global issues or themes. Students will examine primary and secondary sources, including written and oral histories, images, and artifacts. In addition, historical thinking skills and processes, including chronological reasoning, identifying and evaluating multiple perspectives, using and understanding sources, and analyzing cause and effect relationships will be integrated throughout the year.

HONORS HISTORY AND SOCIAL SCIENCES 7

Grade: 7 Prerequisite: Concurrent Enrollment in Honors English 7	1 year	1 credit-weighted
--	--------	-------------------

This is the advanced pathway of 7th grade History and Social Science. An honors 7th course includes additional depth and breadth of content, more rigorous critical thinking by students, and the integration of more cognitively demanding assessments. This includes, but is not limited to the integration of multiple content areas, opportunities for students to take ownership and/or facilitate their own coursework, student-led inquiries, service-learning opportunities, application of knowledge and skills to new situations, independent research, and a capstone project as a summation of student learning.

HISTORY AND SOCIAL SCIENCES CONNECTIONS 7

Grade: 7 Prerequisite: Teacher approval	1 year	1 credit
---	--------	----------

This course provides students with a hands-on, concrete approach to History and Social Sciences based on the Arizona History and Social Science Standards. The Integrated Global Studies course is the study of events, relationships, and interactions between societies in the Eastern and Western Hemispheres through inquiry. United States history will be incorporated into topics where it intersects with global issues or themes. Students will examine primary and secondary sources, including written and oral histories, images, and artifacts. In addition, historical thinking skills and processes, including chronological reasoning, identifying and evaluating multiple perspectives, using and understanding sources, and analyzing cause and effect relationships, will be integrated throughout the year. Individualized Instruction may be used to connect the most important concepts and skills linked to the grade-level standards. Class may be taken only upon teacher approval.

PRACTICAL CONNECTIONS OF HISTORY AND SOCIAL SCIENCES 7

Grade: 7 Prerequisite: Teacher approval	1 year	1 credit
---	--------	----------

This course provides students with a hands-on, concrete approach to History and Social Sciences based on the Arizona History and Social Science Standards. The Integrated Global Studies course is the study of events, relationships, and interactions between societies in the Eastern and Western Hemispheres through inquiry. United States history will be incorporated into topics where it intersects with global issues or themes. Students will examine primary and secondary sources, including written and oral histories, images, and artifacts. In addition, historical thinking skills and processes, including chronological reasoning, identifying and evaluating multiple perspectives, using and understanding sources, and analyzing cause and effect relationships, will be integrated throughout the year. Individualized Instruction may be used to connect the most important concepts and skills linked to the grade-level standards. Class may be taken only upon teacher approval.

HISTORY AND SOCIAL SCIENCES 8

Grade: 8	1 year	1 credit
----------	--------	----------

Citizenship and Civic Engagement in Today's Society focuses on the study of historical events through civic and economic lenses and inquiry. Students will make connections between historical and current/contemporary issues 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 will examine primary and secondary sources, including written and oral histories, images, and artifacts. In addition, historical thinking skills and processes, including chronological reasoning, identifying and evaluating multiple perspectives, using and understanding sources, and analyzing cause and effect relationships will be integrated throughout the year.

HONORS HISTORY AND SOCIAL SCIENCES 8

Grade: 8 Prerequisite: Concurrent Enrollment in Honors English 8	1 year	1 credit-weighted
--	--------	-------------------

This is the advanced pathway of 8th grade History and Social Science. An honors 8th course includes additional depth and breadth of content, more rigorous critical thinking by students, and the integration of more cognitively demanding assessments. This includes, but is not limited to the integration of multiple content areas, opportunities for students to take ownership and/or facilitate their own coursework, student-led inquiries, service-learning opportunities, application of knowledge and skills to new situations, independent research, and a capstone project as a summation of student learning.

HISTORY AND SOCIAL SCIENCES CONNECTIONS 8

Grade: 8 Prerequisite: Teacher approval	1 year	1 credit
---	--------	----------

This course provides students with a hands-on, concrete approach to History and Social Sciences based on the Arizona History and Social Science Standards. Citizenship and Civic Engagement in today's Society focuses on studying historical events through civic and economic lenses and inquiry. Students will connect historical and current/contemporary issues 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 roots in the Constitution, Bill of Rights, and subsequent amendments. Students will examine primary and secondary sources, including written and oral histories, images, and artifacts. In addition, historical thinking skills and processes, including chronological reasoning, identifying and evaluating multiple perspectives, using and understanding sources, and analyzing cause and effect relationships, will be integrated throughout the year. Individualized Instruction may be used to connect the most important concepts and skills linked to the grade-level standards. Class may be taken only upon teacher approval.

PRACTICAL CONNECTIONS OF HISTORY AND SOCIAL SCIENCES 8

Grade: 8 Prerequisite: Teacher approval	1 year	1 credit
---	--------	----------

This course provides students with a hands-on, concrete approach to History and Social Sciences based on the Arizona History and Social Science Standards. Citizenship and Civic Engagement in Today's Society focuses on studying historical events through civic and economic lenses and inquiry. Students will connect historical and current/contemporary issues 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 roots in the Constitution, Bill of Rights, and subsequent amendments. Students will examine primary and secondary sources, including written and oral histories, images, and artifacts. In addition, historical thinking skills and processes including chronological reasoning, identifying and evaluating multiple perspectives, using and understanding sources, and analyzing cause and effect relationships, will be integrated throughout the year. Individualized Instruction may be used to connect the most important concepts and skills linked to the grade-level standards. Class may be taken only upon teacher approval.

Electives

ART

INTRODUCTION TO ART (Mini Course or Duo)

Grade: 7	1 quarter (9 weeks only) or semester	¼ or ½ credit
----------	--------------------------------------	---------------

This course is a study of various media and techniques used in art today. Two-dimensional art is taught with an emphasis on creativity and an understanding of processes. Students may enter their artwork in the school's spring exhibit.

ART I

Grade: 7/8	1 semester or 1 year	½ or 1 credit
------------	----------------------	---------------

This course is designed to complement Introduction to Art by continuing to explore various kinds of art. Students will enhance their abilities in line drawings, pen and ink cross hatching, color stippling, marker rendering, collage making, watercolor and pastel painting. The principles of art and elements of design will be emphasized. This is a specialized class for students who enjoy art. Students may enter their artwork in the school's spring art exhibit.

ART II

Grade: 8 Prerequisite: ART I	1 semester or 1 year	½ or 1 credit
--	----------------------	---------------

This course is designed to complement Art I by continuing to enhance students' skills in line, value, and color drawings as well as painting and sculpture.

UNIFIED ART

Grade: 7/8	1 semester	½ Credit
------------	------------	----------

This course will provide inclusive opportunities for all students, creating a collaborative learning community, in a daily art class. It will introduce students to the basic elements and principles of design. Students will learn drawing techniques emphasizing line, positive/negative space, perspective, value, texture, lettering, and portrait proportion by utilizing black and white media. Students will also explore studies in color using drawing and painting techniques.

BUSINESS/COMPUTERS

COMPUTERS (Mini Course)

Grade: 7	1 quarter (9 weeks only)	¼ credit
----------	--------------------------	----------

This course focuses on establishing basic computer skills. Computer terminology and keyboarding skills are stressed. Also included are units on word processing, drawing, painting, and hypermedia. This is a hands-on class where students are involved in entering and editing data, saving, and printing their work.

COMPUTERS I

Grade: 7/8	1 semester or 1 year	½ or 1 credit
------------	----------------------	---------------

This course examines various uses of computer hardware and software and laser printers. Basic skills in keyboarding, word processing, spreadsheet, database, and integration are emphasized. Other application programs using drawing, painting, hypermedia, and basic desktop publishing are introduced. Various topics such as careers in computers and computer ethics will be explored.

COMPUTERS II

Grade: 8 Prerequisite: Computer I or Teacher Recommendation	1 semester or 1 year	½ or 1 credit
---	----------------------	---------------

This course includes the study of advanced word processing, database, and spreadsheet applications, and desktop publishing including layout and design, graphics, and multimedia projects. In addition, students will learn to use e-mail, explore the world wide web, and create and maintain a homepage.

INTRODUCTION TO BUSINESS

Grade: 7/8	1 semester or 1 year	½ or 1 credit
------------	----------------------	---------------

This course is designed to introduce students to basic business elements. Students will explore the concepts of management, product development, spreadsheet management, finance, marketing, sales and selling, public speaking, word processing, and product distribution while also learning numerous computer packages. Students will be involved in the development, marketing and selling of various goods as well as the development of a major business event within the school community.

INTRODUCTION TO COMPUTER SCIENCE

Grade: 7/8	1 semester or 1 year	½ or 1 credit
------------	----------------------	---------------

This course is an introduction to computer science and software engineering. Through project based learning, students will explore a variety of programming systems and languages to create interactive applications and systems. Students will learn problem solving, foundations of computer science, software design, and debugging strategies. Additionally, students will work on "hands on" projects in graphics, gaming, animation, and art.

COMMUNICATIONS

COMMUNICATION SKILLS

Grade: 7/8 Prerequisite: Teacher approval	1 year	1 credit
---	--------	----------

This course will provide students with individualized instruction aimed at increasing listening, speaking, and self-advocacy skills. Individualized instruction will be aligned to Core Content standards. Class may be taken only upon teacher approval.

CREATIVE WRITING 1

Grade: 7/8	1 semester or 1 year	½ or 1 credit
------------	----------------------	---------------

This course is designed for students who are interested in and wish to increase their creative writing skills. Throughout the course, students will discover and develop their own craft and voice.

INTRAPERSONAL COMMUNICATIONS

Grades: 7/8 Prerequisite: Teacher approval	1 year	1 credit
--	--------	----------

This course focuses on using communication skills to describe the thinking process and understand the intentions of others in a more meaningful way. Objectives include higher-order thinking and reasoning skills such as cause/effect, predictions, inferences, and perspective-taking related to effective group communication and analysis of written language for literary and informational purposes. Emphasis is also placed on extending and applying socialization, emotional regulation, and study skills. Class may be taken only upon teacher approval.

INTRODUCTION TO JOURNALISM/NEWSPAPERS

Grade: 7/8	1 semester or 1 year	½ or 1 credit
------------	----------------------	---------------

This course incorporates basic concepts of beginning journalism, including writing, editing and photography, into a student publication.

LIFE APPLICATIONS

Grade: 7/8 Prerequisite: Teacher approval	1 year	1 credit
---	--------	----------

This course will provide instruction for students to develop individual independence in school, the world of work, and the community. This classroom will utilize the following supports: discrete trial format, incidental teaching, increased communication, social stories, visual cues, and structured activities. Students may also participate in direction instruction of health and safety, adult living skills (i.e., shopping, interpreting bus schedules, purchasing), meal preparation and planning. Class may be taken only upon teacher approval.

MODERN COMMUNICATION SKILLS

Grade: 7	1 quarter (9 weeks only) or semester	¼ or ½ credit
----------	--------------------------------------	---------------

This nine-week (one quarter) course will review the most common modes of communication (written internet/email, texting, face-to-face) and how to use each properly. Additional lessons will provide students with the knowledge and skills to navigate the traps and pitfalls of each mode and how to become a more proficient modern-day communicator.

SOCIAL PRAGMATICS AND COMMUNICATION

Grades: 7/8 Prerequisite: Teacher approval	1 year	1 credit
--	--------	----------

This course focuses on using communication skills to describe the thinking process and understand the intentions of others in a more meaningful way. Objectives include higher-order thinking and reasoning skills such as cause/effect, predictions, inferences, and perspective-taking related to effective group communication and analysis of written language for literary and informational purposes. Emphasis is also placed on extending and applying socialization, emotional regulation, and study skills. Class may be taken only upon teacher approval.

TECHNOLOGY AND SOCIAL COMMUNICATIONS

Grade: 7/8 Prerequisite: Teacher approval	1 year	1 credit
---	--------	----------

This course will provide students with individualized instruction aimed at increasing social and technological communication skills to assist in post-secondary life. Students will learn how to navigate a variety of technology platforms (ie. keyboarding, google, email, etc.) that they will encounter in today's world. Additional technological concepts include: appropriate uses of technology, appropriate internet searches, and online safety. An emphasis will also be placed on real-world applications of social-communications such as perspective taking, increasing listening, speaking, and self-advocacy skills. This course may only be taken upon teacher approval.

YEARBOOK

Grade: 7/8 Prerequisite: Application and teacher recommendation	1 year	1 credit
---	--------	----------

This course creates a 100+ page volume of junior high memories. Students in this class are people who are idea oriented, creative, original, and hardworking. Photographers, graphic artists, and budding writers are encouraged to apply. Competent writing skills and computer literacy are advantages. Students in this class will gain an understanding of layout design, desktop publishing, marketing, sales, interviewing, copywriting and editing, and photography. Students will work in groups where cooperation, responsibility and effort are a must. Attendance at before school, after school, and lunch staff meetings will be required periodically.

FAMILY AND CONSUMER SCIENCES

APPLICATION OF LIFE SKILLS

Grade: 7/8	1 semester	½ credit
------------	------------	----------

This course provides instruction in activities that increase a student's ability to function with maximum participation possible in their daily life, within present and future environments. Activities may include health and safety, adult living skills (i.e. shopping, interpreting bus schedules, purchasing), meal preparation and planning.

CLOTHING

Grade: 7/8	1 semester or 1 year	½ or 1 credit
------------	----------------------	---------------

This course offers basic instruction in the areas of clothing construction, fabric arts, and hand and machine sewing techniques. Students will be required to sew at least one clothing item using a commercial pattern. Other areas of study may include elements & principles of design, color theory, fabric construction, grooming, wardrobe maintenance, cultural aspects of clothing, and career exploration.

INTRODUCTION TO FAMILY AND CONSUMER SCIENCES (Mini Course or Duo)

Grade: 7	1 quarter (9 weeks only) or semester	¼ or ½ credit
----------	--------------------------------------	---------------

This course is an introduction to Family and Consumer Science. This class introduces kitchen safety, sanitation, understanding recipes, and basic cooking methods. Other areas of study may include childcare, career introductions, hand-sewing techniques and cooperative learning.

LIFE SKILLS

Grade: 7/8	1 semester or 1 year	½ or 1 credit
------------	----------------------	---------------

This course is an introduction to skills needed for success in life. This course may include nutrition as it relates to physical and mental health, kitchen safety-sanitation, eating disorders, weight control, money management, time management, self-esteem, decision-making, career exploration, and basic cooking skills. Additional units may include child development, interior design, cultural foods, personality traits, and community relations/service. Demonstrations, group activities, food labs, and cooperative learning experiences enhance the course.

UNIFIED LIFE SKILLS

Grade: 7/8 Prerequisite:	1 semester	½ credit
------------------------------------	------------	----------

This course is an introduction to skills needed for success in life. This course includes a modified version of the Life Skills course with an emphasis on real world daily life skills and functional skills. Unified Life Skills is a collaborative learning environment for all students. It includes: nutrition as it relates to physical and mental health, kitchen safety-sanitation, healthy weight management, money management, time management, self-esteem, decision-making, sewing and basic cooking skills. Additional units may include career exploration, child development, cultural foods, personality traits, and community relations/service. Additional lessons for Unified include social skills, reading body/facial cues, and inclusivity. Demonstrations, group activities, food labs, and cooperative learning experiences enhance the course.

FINE ARTS

DRAMA (Mini Course or Duo)

Grade: 7	1 quarter (9 weeks only) or semester	¼ or ½ credit
----------	--------------------------------------	---------------

This course is a study of various aspects of theatre. Topics will include acting, movement, stage vocabulary, and oral speaking. Units of study will include monologues, skit writing, improvisation, theater design, one-act-plays, and creative dramatics.

DRAMA I

Grades: 7/8	1 year	1 credit
-------------	--------	----------

This course is an introductory study of various aspects of theatre. Major topics will include acting, movement, stage vocabulary, and oral speaking. Units of study will include monologues, skit writing, improvisation, theatre design, one-act-plays, and creative dramatics.

DRAMA II

Grades: 8 Prerequisite: Drama I, Teacher recommendation or audition	1 year	1 credit
---	--------	----------

This course expands on the concepts learned from DRAMA I. Major units include technical aspects of stage production, theatre direction, script writing, advanced acting, and improvisation.

ADVANCED DRAMA

Grades: 8 Prerequisite: Drama I and Teacher recommendation or audition	1 year	1 credit
--	--------	----------

This course is for advanced drama students and those interested in technical aspects of the theatre. Other features will include participation in school assemblies, after-school activities and filming.

INDUSTRIAL TECHNOLOGY

ADVANCED ROBOTICS

Grade: 8	1 semester or 1 year	½ or 1 credit
Prerequisite: Application and teacher recommendation		

This is an advanced course where students will explore the concepts and processes of visual communication through the use of technical drawings, sketches and pictures to plan for and document the construction of a robot. Laboratory and computer based activities allow students to discover and expand their skills for practical use in today's world. Students will participate in NARLEE (North American Robotic League Educational Experience).

FUTURE CITIES

Grade: 7/8	1 semester or 1 year	½ or 1 credit
------------	----------------------	---------------

This course is designed to promote technological literacy and engineering concepts through the framework of the National Future City Competition. Students will also explore the world of work through various activities.

INDUSTRIAL TECHNOLOGY (Mini Course or Duo)

Grade: 7	1 quarter (9 weeks only) or semester	¼ or ½ credit
----------	--------------------------------------	---------------

This course focuses on establishing basic skills in graphic communication, construction, manufacturing, and communication using problem solving, life management, and academic skills.

INDUSTRIAL TECHNOLOGY I

Grade: 7/8	1 semester or 1 year	½ or 1 credit
------------	----------------------	---------------

This course is designed to teach the basics in graphic communication, construction, manufacturing, and communication using problem solving, life management, and academic skills.

INDUSTRIAL TECHNOLOGY II

Grade: 7/8	1 semester or 1 year	½ or 1 credit
Prerequisite: INDUSTRIAL TECHNOLOGY I		

This course explores the concepts, processes, and effects of various types of technology. Laboratory and computer-based activities allow students to discover and expand their own skills - from design to fabrication.

MISCELLANEOUS

ARIZONA ECOLOGY

Grade: 7/8	1 semester or 1 year	½ or 1 credit
------------	----------------------	---------------

This course focuses on Arizona plants and animals as well as environmental issues relevant to our community. Students will also run the on-campus recycling program as well as maintain the desert wildlife garden.

AVID (Advancement Via Individual Determination)

Grades: 7/8	1 Year	1 credit
Prerequisite: Application and teacher recommendation		

This course is a structured, college preparatory system. Students will be supported in a rigorous college preparatory path. Students must complete an application process and be selected to participate in this program.

CITIZENSHIP/RESPONSIBILITY (Mini Course)

Grade: 7	1 quarter (9 weeks only)	¼ credit
----------	--------------------------	----------

This course includes the foundations for self-confidence, skills for verbal and nonverbal communication of feelings, instruction in critical thinking and decision-making, and facts concerning alcohol, drugs, and tobacco. An emphasis on healthy living is also a part of this course.

COMMUNITY VOLUNTEER EXPERIENCE

Grade: 7/8 Prerequisite: Teacher approval	1 year	1 credit
---	--------	----------

This course will emphasize pre-reading and pre-writing instruction, which prepares students for post-secondary activities. In addition, this course will provide opportunities for campus-based community volunteer service with a focus on providing a pre-vocational experience. Class may be taken only upon teacher approval.

CRITICAL THINKING, PROBLEM SOLVING, & LEARNING STRATEGIES

GGA ONLY

Grade: 7/8	1 year	1 credit
------------	--------	----------

This course is designed to enable students to develop learning strategies, critical thinking skills, and problem-solving skills to enhance their performance in academic and non-academic endeavors.

CURRICULUM SUPPORT CLASS (CSC)

Grade: 7/8 Prerequisite: Teacher approval	1 year	1 credit
---	--------	----------

This course will provide students with specialized labs that will utilize the research-based curriculum to support identified needs of students, in addition to providing structured reteaching of the curriculum. Additional topics covered include organization, time management, test-taking strategies, effective study technique, note-taking, self-advocacy, and problem-solving. Class may be taken only upon teacher approval.

DIGITAL ART

Grade: 8	1 semester or 1 year	½ or 1 credit
----------	----------------------	---------------

This course will teach students how to use computer technologies and software to produce artistic imagery. Topics will include digital illustration, photo manipulation and editing, conceptual art, and storytelling while maintaining the compositional elements of traditional art. Students will complete an internet accessible digital portfolio of their work.

DIGITAL PHOTOGRAPHY I & II

Grade: 8	1 semester or 1 year	½ or 1 credit
----------	----------------------	---------------

Digital Photography will expose students to the changing world of photography. It will prepare them to access technologies used in the real world.

FITNESS TRAINING

Grade: 7/8	1 semester or 1 year	½ or 1 credit
------------	----------------------	---------------

This elective class provides students with information on overall fitness, the advantages of being fit, and how to reach personal fitness goals. It includes activities that can be used for lifelong fitness and recreation. Students of all abilities and interests are welcome.

GRAPHIC DESIGN (Mini Course or Duo)

Grade: 8	1 quarter (9 weeks) or 1 semester or 1 year	¼ or ½ or 1 credit
----------	---	--------------------

This course will challenge students to use their creativity to find visual solutions to meet their client's needs. With a focus on the topics of layout, illustration, color principles, typography, copy editing and electronic publishing, students will build an internet accessible portfolio.

HOLOCAUST STUDIES

Grade: 8	1 semester or 1 year	½ or 1 credit
----------	----------------------	---------------

The purpose of this course is to develop a deeper understanding of the events leading up to and during the Holocaust. The course will examine the scope of the event, as well as the individual and global effects of genocide.

INTRODUCTION TO CODING AND GAMING (Mini Course or Duo)

Grade: 7/8	1 quarter (9 weeks only) or semester	¼ or ½ credit
------------	--------------------------------------	---------------

Students will acquire the problem-solving and creative skills necessary to develop apps, create games and build objects. This course uses the platform Scratch.mit.com to introduce students to blockly coding. Students will study and apply the Engineering Design Process used by engineers, programmers, and developers in the real world.

JUNIOR HIGH SUCCESS 101**HJHS ONLY**

Grade: 7/8	1 semester	½ credit
------------	------------	----------

This is an elective course, supplemental to the general education curriculum and is designed to meet the needs of individual students and help them achieve academic success. Supplemental support will be utilized to meet the individual needs of general education students in core classes such as math, English, science, and social studies. In addition to working on academic goals, students will have the opportunity to enhance their organization skills through direct instruction.

LEADERSHIP DEVELOPMENT

Grades: 7/8	1 semester or 1 year	½ or 1 credit
-------------	----------------------	---------------

This course will emphasize leadership skills. A major part of the course will be performing the duties of Student Council.

MIDDLE SCHOOL CODING FUNDAMENTALS**GGA ONLY**

Grades: 7/8	1 semester	½ credit
-------------	------------	----------

In this course, students will learn the basic building blocks of coding using HTML to create a web page and use the in-course Python Guided Activity to try their hand at programming with Python. They will learn how to use functions and loops to write small programs and create basic graphics. In addition, students will learn about career opportunities in the coding field.

MUSIC APPRECIATION (Mini course)

Grades: 7/8	9 weeks	¼ credit
-------------	---------	----------

This course is a non-performance class that explores music of various styles through listening and discussion experiences. A variety of musical styles will be explored. Styles may include classical, folk, musical theater, jazz, pop, rock, and music of other cultures. Common activities include listening, discussion, projects, and presentations.

SCIENCE INQUIRY AND MEASUREMENT (Mini Course)

Grades: 7/8	9 weeks	¼ credit
-------------	---------	----------

Students will be further exposed to the scientific method through active, lab-based activities. Throughout the course they will work through guided experiments and accomplish full lab write-ups for each experiment. Students will learn to distinguish an observation from an inference, how to format a hypothesis, and how to construct a proper experiment using the appropriate number of variables.

STEM (Mini course)

Grade: 7	9 weeks	¼ credit
----------	---------	----------

This course introduces students to STEM (science, technology, engineering and mathematics) experiences in a project-based environment and connects these experiences to the Arizona Mathematics Standards. Topics include the use of computers in mathematical problem solving, technical writing and drawing, applications of fluid power, coordinate geometry, data analysis and statistics.

STEM EXPLORATION I

Grade: 7/8	1 semester or 1 year	½ or 1 credit
------------	----------------------	---------------

This course introduces students to STEM (science, technology, engineering and mathematics) experiences in a project-based environment and connects these experiences to the Arizona Mathematics Standards. Topics may include the use of computers in mathematical problem solving, technical writing and drawing, exploring and modeling linear and non-linear relationships, coordinate geometry (including Pythagorean Theorem and vectors), applications of fluid power, data analysis and statistics, critical thinking and questioning skills, and introductory finance and project management.

STEM EXPLORATION II

Grade: 8	1 semester or 1 year	½ or 1 credit
----------	----------------------	---------------

This course introduces students to STEM (science, technology, engineering and mathematics) experiences in a project-based environment and connects these experiences to the Arizona Mathematics Standards. Topics may include the use of computers in mathematical problem solving, technical writing and drawing, exploring and modeling linear and non-linear relationships, practical applications of systems of equations, applications of fluid power, data analysis and statistics, critical thinking and questioning skills, and introductory finance and project management.

STEM IN SPORTS

Grade: 7/8	1 year	1 credit
------------	--------	----------

This course introduces STEM (Science, Technology, Engineering, Math) to students through the lens of sports. It is a project based environment that connects sports and related topics to Arizona Mathematics Standards. Class topics, activities and projects will all be taught through the use of skills, scenarios and equipment involved with athletics (including: football/baseball/softball/volleyball/basketball/soccer). Areas of focus will include: data collection and analysis through technology, exploring and modeling of linear and non linear relationships, application of systems of equations, scale models, critical thinking, problem solving, and collaborative work.

STEM 8 PLTW

Grade: 8	1 year	1 credit
----------	--------	----------

Students in this class will learn how to use the Engineering Design Process to create solutions to real world challenges in a problem based setting. Students will participate in CAD, 3D Printing, Computer Science, Coding, Simple Machines, and Robotics instruction. *This is a STEM class that utilizes Project Lead the Way Design and Modeling, and Automation and Robotics courses.*

STUDENT MENTORSHIP

Grades: 7/8 Prerequisite: Application Required	1 semester or 1 year	½ or 1 credit
--	----------------------	---------------

This course will allow students to work with and teach personal management, leisure, vocational skills, social skills and academics to special needs students. This course is an extension of the Hurricane Heroes club.

VIDEO TECHNOLOGY

Grade: 7/8	1 semester or 1 year	½ or 1 credit
------------	----------------------	---------------

Students will create weekly video broadcasts that encompass a wide range of topics including important school news and other announcements, encouraging students to join clubs and athletic teams on campus, explain the importance and purpose of school rules and procedures, highlight student achievement, and provide a video record of major events that occur on campus.

MUSIC

All music performance courses have attendance requirements for performance events.

BEGINNING CHOIR

Grade: 7/8	1 year	1 credit
------------	--------	----------

This course is a study of beginning music concepts: music reading skills with emphasis on solfege, vocal technique, and performance skills. No previous experience is required, and students will not be required to sing alone. The purpose of this course is to encourage students to have fun while studying different types of music, including traditional, musical theater, jazz, and popular styles, as well as music in foreign languages.

INTERMEDIATE CHOIR

Grade: 7/8	1 year	1 credit
------------	--------	----------

This course is a study of intermediate music concepts: music reading skills with emphasis on solfege, vocal technique, and performance skills. No previous experience is required, and students will not be required to sing alone. The purpose of this course is to encourage students to have fun while studying different types of music, including traditional, musical theater, jazz, and popular styles, as well as music in foreign languages.

ADVANCED CHOIR

Grade: 8 Prerequisite: Previous choral experience required. Entrance is by audition and consent of the conductor only.	1 year	1 credit
--	--------	----------

This course is a study of intermediate and advanced music concepts: music reading skills with emphasis on solfege, good intonation, musicality, and solo performances. The intent of this course is to study advanced choral concepts that require previous experience to master.

BEGINNING ORCHESTRA

Grades: 7/8	1 year	1 credit
-------------	--------	----------

This course is for students interested in learning to play a string instrument for the first time or learning a new instrument. This course is a study of the basic elements of music, tone production, note reading and skill development. The major topics covered will be string methods and concert preparation. String instrument choices include viola, cello, bass.

ORCHESTRA 7

Grade: 7	1 year	1 credit
Prerequisite: Previous string experience required		

This string ensemble covers fundamental and intermediate orchestra skills including tuning, vibrato, scales, third and second positions. Concerts will include classical, fiddling, and pop music.

ORCHESTRA 8

Grade: 8	1 year	1 credit
Prerequisite: Previous orchestra experience required.		

This course is a continuation of intermediate scales, bowings, and techniques including fourth position, as well as chamber music ensemble experience. Performance attendance is required.

BEGINNING BAND

Grades: 7/8	1 semester or 1 year	½ credit or 1 credit
-------------	----------------------	----------------------

This course is a study of the basic elements of music tonal production and skill development. The major topics covered in this class will be Band Method I and concert preparation. This is for students interested in learning to play a band instrument for the first time or learning a new instrument. Some students enrolled in Beginning Band will continue their course of study in Band 7 or Band 8 second semester.

BAND 7

Grade: 7	1 year	1 credit
Prerequisite: Previous band experience		

This course is a study of basic fundamental technical development and large ensemble performance. The major topics covered in this class will be Band Method II and traditional and contemporary band music. Other features of this course are participation in school assembly programs and evening concerts. This is for seventh grade students who have played their band instruments for more than one year.

CHAMBER ORCHESTRA

Grades: 7/8	1 year	1 credit
Prerequisite: Teacher recommendation or audition. Concurrent enrollment in another music course is required.		

This course will provide students the opportunity to further their study of traditional and contemporary string literature. It will involve practice and performance preparation. Students will also participate in school assembly programs and evening concerts.

BAND 8

Grade: 8	1 year	1 credit
Prerequisite: Previous band experience		

This course is a study of advanced fundamental technical development and large ensemble performance. The major topics covered in this class will be Band Method III and traditional and contemporary band music. Other features of this course are participation in school assembly programs and evening concerts. This is for eighth grade students who have played their band instruments for more than one year.

JAZZ BAND

Grades: 7/8	1 year	1 credit
Prerequisite: Teacher recommendation or audition. Concurrent enrollment in another music course is required.		

This course is a study of introductory jazz ensemble literature--traditional swing and contemporary pop styles. Students will also participate in school assembly programs and evening concerts. This is for students who play saxophone, trumpet, trombone, percussion, piano, and bass and are interested in auditioning for this select group.

WORLD LANGUAGES

WORLD LANGUAGE EXPLORATION (Mini course or Duo)

Grade: 7/8	1 quarter (9 weeks) or semester	¼ or ½ credit
------------	---------------------------------	---------------

This course is an introductory exploration of the study of world languages. The class will be conducted mainly in English, yet students will start developing interpersonal listening and speaking skills at the "Novice Low" proficiency level of each language presented. As students explore the benefits of learning a second language, they will gain basic vocabulary and knowledge of simple conversation patterns, culture, geography, and history. Learners will gain communication skills and a broadened cultural perspective based on coursework aligned with the World and Native Language Standards.

SPANISH I

Grade: 7/8	1 year	1 credit
Prerequisite 7th: Concurrently enrolled in honors english or social studies		
Prerequisite 8th: None		

This is a high school level course that will introduce the basics of Spanish language and culture. Students will build proficiency in the three modes of communication according to the Arizona and national standards: interpretive, interpersonal and presentational. Emphasis will be placed on real-world application of language skills. The concepts are taught through a variety of cultural themes, authentic resources and instructional techniques. Students will be expected to actively use their language skills each day to build proficiency - speaking, reading, writing and listening to authentic language.

PLEASE NOTE: Successful completion of Spanish I and a proficiency assessment may earn the student high school credit, but will not count toward the high school GPA.

SPANISH II

Grade: 8	1 year	1 credit
Prerequisite: Spanish I		

This is a high school level course that will continue to develop students' skills in Spanish in all three modes of communication according to the Arizona and national standards: interpretive, interpersonal and presentational. Emphasis will be placed on real-world application of language skills. Cultural competence will also continue through the use of authentic resources and cultural themes. Students will be expected to actively use their language skills each day to build proficiency - speaking, reading, writing and listening to authentic language.

PLEASE NOTE: Successful completion of Spanish II and a proficiency assessment may earn the student high school credit, but will not count toward the high school GPA.

FRENCH IA

Grade: 7/8	1 year	1 credit
------------	--------	----------

This course will be an introduction to the French language and culture. It is designed to give students the basic foundation of the three language modes of communication: interpretive, interpersonal, and presentational. The students develop a fundamental vocabulary base as well as the building blocks of basic grammar concepts in order to communicate in a variety of familiar settings. The concepts will be taught through a variety of cultural themes, authentic resources, and instructional techniques.

FRENCH IB

Grade: 8	1 year	1 credit
Prerequisite: French IA		

This course will be a continuation of French IA. It is designed to continue building the basic foundation of the three language modes of communication: interpretive, interpersonal, and presentational. The students develop more fundamental vocabulary as well as the building blocks of basic grammar concepts in order to communicate in a variety of familiar settings. The concepts will continue to be taught through a variety of cultural themes, authentic resources, and instructional techniques. This course will be the equivalent of the second semester of high school French I.

MANDARIN CHINESE I

Grade: 7/8

1 year

1 credit

Prerequisite 7th: Concurrently enrolled in honors english or social studies**Prerequisite 8th: None**

This is a high school level course that will introduce the basics of the Mandarin language and Chinese cultures. Students will build proficiency in the three modes of communication according to the Arizona and national standards: interpretive, interpersonal and presentational. Emphasis will be placed on real-world application of language skills. The concepts are taught through a variety of cultural themes, authentic resources and instructional techniques. Students will be expected to actively use their language skills each day to build proficiency - speaking, reading, writing and listening to authentic language.

PLEASE NOTE: Successful completion of Mandarin I and a proficiency assessment may earn the student high school credit, but will not count toward the high school GPA.

MANDARIN CHINESE II

Grade: 8

1 year

1 credit

Prerequisite: Mandarin Chinese I

This is a high school level course that continues to expand student skills in vocabulary, sentence patterns, and grammar in communicative context. Speaking skills such as pronunciation and intonation will be emphasized. Students will learn in-depth reading and writing strategies and skills. Students will write Mandarin Chinese in a variety of formats such as journals, letters, invitations, and essays. This course will also enrich and fortify knowledge and skills in writing simplified Mandarin Chinese characters. Students will learn essential knowledge of Chinese culture, including origins, histories, anecdotes, and etiquette for various cultural settings, events and occasions.

PLEASE NOTE: Successful completion of Mandarin II and a proficiency assessment may earn the student high school credit, but will not count toward the high school GPA.

Junior High English Department Approved Literature List

2023-2024

7th Grade Novels		8th Grade Novels	
Acorn People	Bearstone	The Breadwinner	Daniel's Story
Bud Not Buddy	Crash	December Stillness	The Diary of Anne Frank
Death Walk	Face on the Milk Carton	Downriver	The Giver
The Cay	The Outsiders	Ender's Game	Night
The Fighting Ground	Freak the Mighty	The Man Who was Poe	Nothing But the Truth
The Girl Who Owned a City	The Lottery Rose	The Pigman	Sleeping Freshmen Never Lie
Out of the Dust	Souder	Touching Spirit Bear	Watsons Go to Birmingham
Sparrow Hawk Red	Tangerine	The Wave	When Zachary Beaver Came to Town
True Confessions of Charlotte Doyle	Tuck Everlasting	The Boy Who Dared	The Children of Wilksden
Charlotte Sometimes	Steal Away Home	The Book Thief	A Wrinkle in Time
Chains	Among the Hidden	Animal Farm	Great Expectations
Breaking Through	The Circuit	The Hound of the Baskervilles	The Miracle Worker
Adventures of Tom Sawyer	As You Like It	A Raisin in the Sun	The Red Pony
A Christmas Carol (myPerspectives Unit 3)	A Comedy of Errors	The Wednesday Wars	Midsummer Night's Dream
The Glory Field	The Interstellar Pig	Farewell to Manzanar	Devil's Arithmetic
The View from Saturday	Watsons Go to Birmingham		
Weirdo	The Westing Game		
Wind in the Door	Z for Zachariah		
Around the World in 80 Days	The Prince and the Pauper		

Gilbert Accelerated Middle School

1101 E. Elliot Rd.
Gilbert, AZ 85234
(480) 497-0177

Gilbert Public Schools introduces Gilbert Accelerated Middle School at Gilbert High School, a unique opportunity for 7th and 8th-grade students, to be challenged academically, in a supportive environment built on a love of learning, preparing students for a successful future in high school and beyond.

What is Gilbert Accelerated Middle School?

Students are immersed in honors and accelerated curriculum with access to the resources of a comprehensive high school, while in a supportive cohort of other 7th and 8th-grade students. The learning experience is both academically rigorous and well-rounded, based on the application of knowledge and reflection, project-based learning, critical thinking, cross-curricular portfolio building, and student-centered learning approaches. Students gain access to the instructional expertise of high school/college-level faculty and are encouraged and supported to develop strong leadership and study skills, preparing them for a successful future in high school and beyond.

- High school and college-level faculty
- Access to honors and accelerated curriculum
- Personalized 6-year planning and student-centered learning
- Empowering future leaders for success on all levels
- Leadership Development & Study Skills
- Performing Arts
- Career & Technical Education (CTE) loop
- Access to high school clubs/student organizations

For more information, please visit our website at <https://www.gilbertschools.net/GAMS>.

Gilbert Classical Academy

1016 N Burk
Gilbert, AZ 85234
(480) 497-4034

The Gilbert Classical Academy (GCA) is an honors level school utilizing one-to-one integrated technology incorporated with Socratic instruction to prepare students for post-secondary education at a university. The six-year curriculum includes core courses in math, science, English, social studies, world languages, physical education, music and the arts. All students are required to take AP level courses for their upper class core subject areas. GCA is a small school which embodies a strong unity amongst students and the community. All students are required to perform 80 hours of community service in order to graduate, thus building a strong sense of responsibility to one's community.

Students at the junior high level are able to participate in various sports and compete against other GPS junior high schools. High school students are members of the AIA competing in various divisions depending on the sport. All divisions are based on school size to ensure appropriate competition.

For more information, please contact the Registrar at 480-497-4034.

Gilbert Classical Academy is a 7-12 school. Its Course Description Book can be found by visiting gca.gilbertschools.net/academics

Online Learning Opportunities Offered by Gilbert Public School

Gilbert Public Schools and GPS Global Academy provide a spectrum of opportunities for students to engage in online learning in order to personalize their academic path. Students may choose to sequence their coursework in ways that meet their personal needs, with the guidance of their parents, counselor, and GPS Global Academy staff, within one of the following enrollment options:

1. **Full-Time GPS Global Academy (Kindergarten through 12th grade)** - Students can choose to attend GPS Global Academy on a full time basis.
 - Full-time GPS Global Academy students complete all course work via online classes at home or other non-brick and mortar school locations.
2. **Center For Success (Junior High & High School)** – Students may take an online class during their traditional school day at a brick and mortar campus. They benefit from the direct, in-person support of a teacher as well as the opportunity to move through course material at their own pace.

Junior High and High School students may choose to enroll in **asynchronous** or **synchronous** online courses, or a combination of both models. Students may choose an asynchronous course when looking for a way to accelerate earning credit or making up credits they are missing. Students may choose a synchronous course as an option when they are looking for an alternative to in-person instruction. Asynchronous and Synchronous courses are offered through GPS Global Academy.

In **asynchronous online** course:

- Students set their own pace in the course, which can be completed between 9 and 18 weeks
- The teacher assumes the role of facilitator: grading work, providing feedback, and providing help when asked
- Full-time Global Academy students may enroll in an asynchronous class on any day of the year.
- Concurrently-enrolled students may enroll in an asynchronous course between the first day of school though the day before Spring Break.

In **synchronous online** courses:

- Teachers lead regularly-scheduled virtual class sessions with engaging lessons
- Students move at the same pace as their classmates
- Classes follow the semester schedule
- Students may enroll in synchronous courses anytime between the start of the semester and the 4 ½ week mark

GPS Students planning to register for a Distance Learning or Center for Success course must meet with their counselor **at their current home school** in order to register.

Students enrolling in GPS Global Academy as a full-time student should contact GPS Global Academy staff by either calling 480-507-1476 or emailing GAonline@gilbertschools.net.

For a full list of courses currently being offered at GPS Global Academy, please visit: www.gilbertschools.net/domain/528

Canyon Valley

7007 E. Guadalupe Rd. Mesa, AZ 85212
(480) 507-0519

Canyon Valley serves as an educational opportunity for all Gilbert Public Schools students, grades 7-12. Emphasis is placed on credit recovery, acceleration, and ultimately high school graduation.

Canyon Valley School Mission Statement

Canyon Valley School personalizes education to meet the unique needs of our diverse students. Through individualized relationships, smaller class sizes, flexible schedules, and accelerated courses, Canyon Valley assists students in achieving their own success. Promoting self-worth, goal-setting, job readiness, and lifelong learning is at the core of our mission.

Registration:

Registration is conducted throughout the course of each school year. Transfer students and boundary exemptions are welcome to enroll at various times each semester dependent on space availability. The registration process includes setting an appointment with the registrar, an intake meeting with administration, and scheduling of classes. In order to complete enrollment, families must provide a birth certificate, immunization records, proof of residency, transcripts, and a withdrawal document. A parent must attend the appointment if the student is less than eighteen years of age. Call the Canyon Valley office to schedule an appointment: (480) 507-0519.

Classes:

Junior High School Sessions: 8:30 to 2:30

Curriculum:

The curriculum at Canyon Valley is aligned to the AZ Academic Standards. Learning is achieved through direct teacher instruction and self-paced outcome-based curriculum.

Notes: