

PARKER HIGH SCHOOL

2023-2024

COURSE DESCRIPTIONS BOOKLET



Board Approval
12.14.2022

Parker High School
PO Box 1090 • 1600 Kofa Avenue
Parker, Arizona 85344
(928) 669-2202

To Students and Parents:

The course descriptions which follow are extremely important in planning the remainder of your high school career. Read the courses carefully and make your selection. If you have further questions, contact your counselor.

Graduation requirements and the basic four year course plan are also included to assist you in your planning. Remember, you are responsible for selecting the courses which will best serve your future goals as well as allow you to graduate on schedule.

My sincere best wishes for each of you as you plan your academic career at Parker High School.

David Daly
Principal

IMPORTANT NOTICE

The courses and course prerequisites at Parker High School have been developed and recommended to insure each student the best academic program possible. Specific prerequisites ensure a higher level of student success in classes. These guidelines can and will be adjusted if it is in the best interest of any individual student’s progress and academic goals. Any parent/guardian with concerns about their student’s placement in a particular course should contact the student’s counselor (669-2202, X1016) or Mr. Daly (669-2202, X1014). Classroom fees will be assessed as allowed by the State Legislature. Some classes will require special materials on the first day. Check course descriptions for this information.

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Current Graduation Requirements

ENGLISH	4 credits
MATH*	4 credits
SCIENCE**	3 credits
SOCIAL STUDIES	3 credits
CTE/FINE ARTS	1 credits
ELECTIVES	7 credits

* Math courses shall consist of Algebra I, Geometry, Algebra II, (or its equivalent) and an additional course with substantial math content as determined by districts or charter schools.

** Science courses shall prepare students for the high school AZSci test. A.R.S. 15-203 prohibits the SBE from adopting changes to these requirements that will impact "capital costs."

A credit consists of one term (1 block) in a course. All PHS courses are block classes. Required classes may be retaken to improve their skills, but will count as an elective with no honors points.

Graduation Requirements and ACT

In Arizona Revised Statute 15-701.01, the State Board of Education is directed to “prescribe a minimum course of study that incorporates the academic standards adopted by the state board of education for graduation of pupils from high school; prescribe competency requirements for the graduation of pupils from high school incorporating the academic standards in at least the areas of reading, writing, mathematics, science, and social studies; develop and adopt competency tests pursuant to section 15-741.”

For school year 21-22 and beyond, the Arizona State Board of Education adopted the ACT Aspire for 9th graders and the ACT for 11th graders as the statewide achievement test. The ACT Aspire and ACT now replaces the AZM2

Required classes may be retaken to improve their skills, but will only count as an elective with no honors points.

In 2015, the Arizona legislature passed the American Civics Act (House Bill 2064). This bill requires students to pass a civics test based on the United States Immigration and Naturalization civics questions as a graduation requirement.



Arizona University Academic Competency Award

The purpose of this award is to increase enrollment in upper division classes and provide recognition to students who have completed a rigorous schedule that meets Arizona University Academic Competency requirements. Requirements for this award include a cumulative 3.5 GPA, and a C average or above in the following areas:

4.0 credits	English
4.0 credits	Mathematics to include a class that has Algebra II as a prerequisite. (Trigonometry meets this requirement at PHS.)
3.0 credits	Social Studies (C average or above required in two of three.)
3.0 credits	Science (Must include three lab sciences that meet college entrance requirements)
2.0 credits	Foreign Language (two years of the same language)
1.0 credit	Fine Arts (Band, Chorus, Drama, Graphic Design) or CTE class
5.0 credits	Electives (not to include credit-no credit classes)
22.0 credits	

To summarize; this award requires a more rigorous academic schedule than required for our general diploma. These classes ensure that students have met the ACADEMIC COMPETENCIES for entrance into Arizona universities.

Students who receive this award will have their diplomas encased in personalized covers that include a description of the course of study completed, and have specific wording that recognizes the advanced achievement of the award recipients. In addition, the students' names will be designated as Arizona University Academic Competency Award recipients on the graduation program.

Valedictorian/Salutatorian & Class Award Requirements

When considering classes for which to register, any student who is in contention for the class honor of valedictorian or salutatorian must meet the following requirements:

- Must complete four years of high school and must complete their entire Junior and Senior years at Parker High School.
- Must be a member of the cohort of the class with which they are graduating upon first attendance in high school. Early graduates are not included in the final rankings for their cohorts, and forfeit all consideration for ranking status, including, but not limited to: valedictorian, salutatorian, and top 10.
- Students are expected to take the most rigorous course of study offered at Parker High School, including the honors courses. Students who have taken actual classes with grades will be given preference over students who have taken classes for credit/no credit such as Teacher and Office Aide classes.
- Student with the highest GPA, considering course of study taken, will be the valedictorian of the class and the student with the next highest GPA, considering course of study taken, will be the salutatorian of the class.
- Must meet the requirements of the Arizona University Academic Competency Award.

Nondiscrimination

In compliance with Titles VI and VII of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, the Age Discrimination Act of 1967 as amended in 1978 and 1986, and the Americans With Disabilities Act of 1990, Parker Unified School District, 1608 Laguna Ave., Parker, AZ 85344, (928) 669-9244 affirms that it does not discriminate on the basis of race, color, natural origin, sex, age, or disability in access or admission to, success or treatment in, any of its educational programs, activities, or employment opportunities. The District's Title IX and Section 504 coordinator is Paul Olson. He can be contacted at the address and/or phone number shown above. Additionally, a lack of English language skills shall not be a barrier to admission or acceptance into any program including vocational education. The Parker Unified School District currently offers the vocational courses listed in the Course Description booklet. Employment opportunities and placement assistance services relative to these vocational courses are available through the State Department of Economic Security and/or the counseling office.

Student Grievance Procedures

A complaint alleging discrimination on the basis of sex or handicap may be filed with the Section 504 coordinator. If after two weeks the complaint has not been resolved satisfactorily, it may be brought to the attention of the principal, the assistant superintendent, the superintendent and then the school board, in that order. At all levels, due process standards will be maintained.



Arizona Tri-University Admission Standards

Subject Areas	High School Course Work	ACT Scores	SAT/Achievement Test Scores	College Course Work
ENGLISH 4 units (comp or lit)	English I English II English III English IV	English sub score of 21 or above	Verbal sub score of 530 or above	*One transferrable English course
MATH 4 units	Algebra I Geometry Algebra II Adv. Math (Alg II is a prereq)	Math sub score of 24 or above	Math sub score of 540 or above	*One transferable 3 credit College Algebra course (for which at least Intermediate Algebra, or its equivalent, is a prereq.)
LAB SCIENCE 3 units	One unit in at least 3 or 4 areas (Bio, Chem, Phys, Earth Sci) is recommended. An Adv. Level, eg. Adv. Placement (AP or honors course in a lab science completed previously can be used for a 3 rd unit (Integ. Lab Sci. may be used to substitute for 1 required course).	Natural Science sub score of 20 or above	SAT II subject test scores: Chem – 600 or above Biology – 590 or above Physics – 620 or above	*Three transferable 4 credit lab science courses from a regionally accredited institution of higher education (including 1 semester each from 3 of the following: Bio, Chem, Physics, Earth Sci., an Integ. Lab or adv level lab science or adv level lab science may be substituted for 1 required course).
SOCIAL STUDIES 2 units	One unit of Am Hist. and one additional unit of any combo of 2 semesters of social science such as European/World History, Econ, Sociology, Geo, Government, Psychology, Anthropology, or Philosophy.	Equivalent not available.	SAT II subject test scores: American History/ Social Studies - 560 or above World History – 580 or above	*One 3 credit transferable American History course and one more transferable 3 credit social science course
FOREIGN LANGUAGE 2 units	Two units of same foreign language.	Foreign Language test scores: AP 3; CLEP 50 or better; IB 4 or better; and SAT II must place on the 50 percentile or better.		*Two transferable 3 credit courses in the same foreign language.
FINE ARTS 1 unit	One unit of Fine Arts or any combination of 2 semesters of Fine Arts	n/a	n/a	*One transferable 3 credit Fine Arts class.
*From a regionally accredited institution of higher education.				

Honors Program

The following courses are designed to cover the content of the regular courses plus provide sufficient enrichment materials to adequately challenge the more able student. Honors points are available to all students enrolled in eligible courses. The following courses will have Honors points associated with them:

ENGLISH III	ENGLISH IV HONORS	ADV. BIOLOGY	ALGEBRA III
ENGLISH III HONORS	AZ/AM HISTORY	CHEMISTRY	PRE-CALCULUS
ENGLISH IV	ECON-AZ/AM GOV	PHYSICS	CALCULUS

All students enrolled in the above courses, regardless of grade point average or previous academic standing will be eligible to earn an Honor A+. An Honor A+ will be awarded to students who earn 90% or better in the regular curriculum **and** completes all of the requirements for honor consideration. The requirements to earn an Honor A+ will be communicated to the students upon entering the course. Requirements will be explained fully and students will receive the requirements in writing. Requirements for the Honor A+ will be determined by each department and may consist of, but are not limited to, non-court ordered community service project(s), term paper(s)/project(s), presentation(s), etc. Honors criteria are published in the student handbook. Grade points will be awarded as follows:

Honor A+ - 5; A - 4; B - 3; C - 2; D - 1; and F - 0.

Examinations

It is the policy of Parker High School that all unit tests within a course will be standardized. All courses will also include a standardized comprehensive final examination.

Summer Offerings

There are many opportunities for students to continue their educational development during the summer months. Parker High School courses, correspondence courses, internet courses, community college courses, university courses and Ombudsman courses may be available. Students should see their counselor in May if interested.

College Courses

Students may qualify to enroll in AWC courses because of interest and ability. Your counselor may advise you on how to sign up for a variety of community college classes. You can earn credits concurrently for both AWC and Parker High School.



Language Arts

COURSE NUMBER	TITLE AND DESCRIPTION	GRADE LEVEL
2011	ENGLISH I Prerequisite: None	9, 10, 11, 12
<p>All freshman English classes continue to build skills in reading, writing, speaking, and listening. English classes will review and refine the writing process. An introduction to poetry, short stories, and novels will be included. Students will be required to read and analyze at least one independent reading book and write a research paper. A spiral notebook and/or 3-ring binder are required.</p>		
2021	ENGLISH II Prerequisite: English I	10, 11, 12
<p>This course focuses on improving reading comprehension, writing skills, vocabulary, and a study of various genres. Students will gain an understanding of effective writing and produce a formatted research paper. Identification and understanding of literary elements and devices is studied throughout the semester. Students will be required to read and analyze at least one independent reading book and write a research paper. A spiral notebook and/or 3-ring binder are required.</p>		
2031	ENGLISH III Prerequisite: English II	11,12
<p>This course is designed to strengthen the student's expository, descriptive, and narrative skills. It includes studies of prose and poetry written by American authors from 1500 to the present. Reading includes an emphasis on comprehension strategies and elements of American literature. Student will be required to read and analyze at least one independent reading book and write a research paper. Honors point available. A spiral notebook and/or a 3-ring binder is required.</p>		



Language Arts

COURSE NUMBER	TITLE AND DESCRIPTION	GRADE LEVEL
2032-19	ENGLISH 101(English III Honors) Honors Points Available Prerequisite: English II with a “C” or above	11
2041	ENGLISH IV Prerequisite: English III	12
2042-19	ENGLISH 102 (English IV Honors) Honors Points Available Prerequisite: ENG 101	12

A more demanding level of English III with higher expectations and more rigorous requirements. A history of American literature through novels is the main focus of this course. ENG 101 may be taught concurrently during this class via a computer-based online learning format or by direct instruction. Students taking this section of English III (Honors) must also register and pay for ENG 101 through AWC. Students are responsible for tuition costs, all fees and the cost of books. ENG 101 is college level Freshman Composition. It is a 3 credit course in analytical writing with emphases on organization, types of prose, rhetorical methods, and styles of writing. Successful completion can be transferred to a state university. A spiral notebook and/or 3-ring binder is required.

This course requires advanced reading, writing and thinking skills with an emphasis on analysis of informational/explanatory text. Literary study and analysis are required during this course. The goal of this course is to expose students to a variety of classic and critically acclaimed literature. Students will be required to complete a literary analysis and write a research paper. Honors Points available. A spiral notebook and/or 3-ring binder is required.

This course incorporates all of the required elements of English IV with the additional requirements of advanced analysis, interpretation, and synthesis of literary and informational materials. Assignments are more complex and appropriate for college bound students. Reading, writing, supplemental selections, and expectations are expanded. Student must qualify for ENG 102 by meeting the requirements of AWC and pay for tuition, fees, and costs of books. AWC ENG 102 expands on the ideas taught in AWC ENG 101 and may be taught concurrently via a computer-based online learning format or by direct instruction. Students must be motivated to write longer and more complex assignments which include literary analysis, argumentative essays and research papers. A spiral notebook and/or 3-ring binder is required.



Honors English Class Placement

Enrollment in an honors course requires the approval of the appropriate department chairperson(s); normally based on the departmental review of the student's qualifications. Current honors classes are English III Honors and English IV Honors.

Particular attention is given to the following:

1. **G.P.A.**
Students must have a minimum 3.0 GPA, a 3.5 cumulative GPA in the academic discipline, and/or recommendation from most recent English teacher with Department Chair approval.
2. **Behavior**
Any student deemed to be a behavior problem by the Honors course teacher may be transferred to a non-Honors course.
3. **Attendance**
Honors students are expected to develop good attendance habits. Potential and continuing pupils are expected to be in attendance 90% of the time.
4. **Teacher Recommendation**
At a minimum, the teacher's recommendation will attest to the student's aptitude, attitude, behavior and potential for success in the class. A teacher's recommendation is also required for continuation in the Honors Program.
5. **Honors Grade Points**
Grade points in Honors courses are awarded as follows:

A+=5 • A=4 • B=3 • C=2 • D=1 • F=0

6. **English III (Honors)**
The student must be placed in ENG 101 by meeting the requirements of AWC, register for ENG 101 through AWC, and pay for tuition, fees, and the cost of the books.
7. **English IV (Honors)**
The student must be placed in ENG 102 by meeting the requirements of AWC, register for ENG 102 through AWC, and pay for tuition, fees, and the cost of the books.



Foreign Language

COURSE NUMBER	TITLE AND DESCRIPTION	GRADE LEVEL
2411	SPANISH I Prerequisite: None	9, 10, 11, 12
<p>An introductory course that exposes students to basic oral and written communication patterns, vocabulary and cultural aspects of Mexico.</p>		
2421	SPANISH II Prerequisite: Spanish I	9, 10, 11, 12
<p>This course is designed to continue the study of written and oral language patterns. It will also introduce students to Spanish literature with emphasis on Latin America.</p>		



Math

COURSE NUMBER	TITLE AND DESCRIPTION	GRADE LEVEL
3311	ALGEBRA I	9, 10, 11, 12
3311 ASSI	ASSISTED ALGEBRA I Prerequisite: None	

In this course, students use the language of algebra, its terms, symbols, and logic to solve problems, describe relationships and patterns, and apply this language to real-life situations. Students will use algebraic, numerical, and graphical representations to solve realistic problems and to acquire the mathematics skills necessary for Geometry and Algebra II. LSL Algebra I is for students with an IEP and is computer-based.

3321	GEOMETRY	9, 10, 11, 12
3321 ASSI	ASSISTED GEOMETRY Prerequisite: Algebra I	

In this course, students will learn how to use tools of geometry to investigate geometric principles and relationships. Topics considered are: reasoning, perpendicular and parallel lines, properties of triangles, quadrilaterals, transformations, circles, area of polygons and circles, surface area, and volume. Assisted Geometry is for students with an IEP and is computer-based.

3312	ALGEBRA II	10, 11, 12
3312 ASSI	ASSISTED ALGEBRA II Prerequisite: Algebra I	

This is a standard course in advanced algebra. Topics considered are linear, quadratic, and cubic equations, matrices, determinants, logarithms, exponents, and the theory of functions, applied problems, sequences and series, discrete mathematics, probability and statistics, and an introduction to Trigonometry. Assisted Algebra II is for students with an IEP and is computer-based.

3111	APPLIED MATHEMATICS	10, 11, 12
3111 ASSI	ASSISTED APPLIED MATHEMATICS Prerequisite: Geometry and Algebra II	

This course is designed to help students extend their knowledge of mathematics and develop appropriate consumer and career mathematical skills. Course content will cover such topics as mathematical reasoning, sequences, sets, data analysis, problem-solving strategies, and consumer topics. Assisted Applied Mathematics class is for students with an IEP.

Math

COURSE NUMBER	TITLE AND DESCRIPTION	GRADE LEVEL
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3341	TRIGONOMETRY Prerequisite: Geometry and Algebra II	10, 11, 12
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This course covers the topics of trigonometric ratios and functions, inverse trigonometric functions, applications of trigonometry including vectors and the laws of cosine and sine, polar functions and notation, and the arithmetic of complex numbers.

3232-A	QUANTITATIVE REASONING Pre-requisite: Algebra II Open to second semester Junior or Senior students	11, 12
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This course is designed to develop mathematical proficiency, statistical proficiency, and quantitative literacy. In this course the traditional core topics in high school mathematics combined with quantitative reasoning, statistics, probability, and modeling to develop the mathematical and statistical proficiency needed to prepare students for quantitative demands of adults life.

3342	ALGEBRA III Prerequisite: Trigonometry	11, 12
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This course is an introduction to the concepts of college algebra. Material that will be covered includes a review of basic concepts, equations and inequalities, graphs and functions, systems and matrices, analytic geometry, and further topics in algebra, like sequences and series, binomial theorem, and counting theory. The material covered in this course is the same material that is covered in a college algebra course.

Honors credit is available for this course.

3313	FUNCTIONAL MATH Prerequisite: Placement in the Exceptional Student Program	9,10, 11, 12
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The purpose of this course is for students to learn functional math to promote independence. Additional skill in shopping, community involvement and hygiene are also covered.

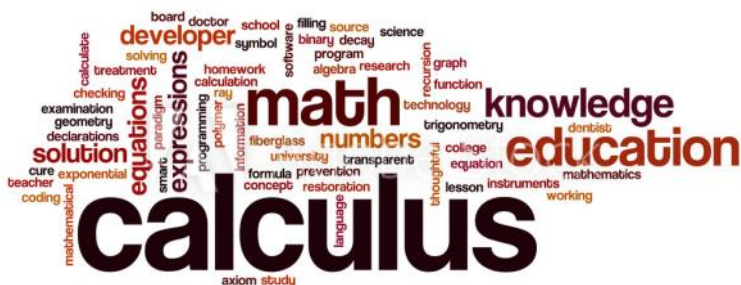


Math

COURSE NUMBER	TITLE AND DESCRIPTION	GRADE LEVEL
3361	PRE-CALCULUS (MAT 187) Prerequisite: Algebra III with a “C” or above or MAT 121	11, 12
3351-1	CALCULUS I with Analytic Geometry (MAT 220) Prerequisite: MAT 187	12

The further development of algebra with concentration on functions and a study of exponentials, logarithms, sequences, and series. This course also includes a study of trigonometric functions and identities. MAT 187 is intended for those students continuing on to calculus. Honors credit is available for this course, along with college credit at your own personal expense.

Introduction to analytic geometry and the differential and integral calculus of the elementary functions. Included is a study of limits, continuity, differentiation, applications of derivatives, anti-derivatives, integration, exponential, logarithmic, and trigonometric functions. Honors credit is available for this course, along with college credit at your own personal expense.



Science

COURSE NUMBER	TITLE AND DESCRIPTION	GRADE LEVEL
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4051	INTEGRATED LAB SCIENCE	9, 10, 11, 12
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This laboratory-based course covers the physical science standards mandated by the Arizona Department of Education. This class meets a science requirement for admission to Arizona universities.

4032	EARTH SCIENCE Prerequisite: None	9, 10, 11, 12
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This course focuses on the earth's makeup dynamics and changes through time. Laboratory exercises will be done throughout the course. This course meets the Science requirement for admission to Arizona universities.

4021	BIOLOGY Prerequisite: One year of lab science.	10, 11, 12
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This course satisfies the Biology standards mandated by Arizona through inquiry laboratory methods. This class meets a Science requirement for admission to Arizona universities.

4031	GENERAL CHEMISTRY (Honors point available) Prerequisite: Biology and Algebra I and II with a "C" or above.	11, 12
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The primary emphasis of this course is the development of basic concepts and knowledge needed to understand chemistry and its associated problems. Laboratory experiments are an integral part of the course. Strongly recommended for students considering college and it meets a Science requirement for admission to Arizona Universities.



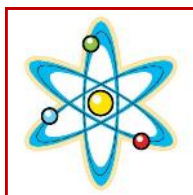
Science

COURSE NUMBER	TITLE AND DESCRIPTION	GRADE LEVEL
4041	ADVANCED BIOLOGY (Honors point available) Prerequisite: General Chemistry with “B” or above	12
4052	FUNCTIONAL SCIENCE Prerequisite: Placement in the Exceptional Student Program	9,10,11,12
4124	PHYSICS (Honors point available) Prerequisite: General Chemistry with a “B” or above and Pre-Calculus (MAT187)	12

This course may offer dual credit through AWC at your own personal cost, and is designed for Science majors. The course requires science labs and the study of human anatomy and physiology using a body system approach with emphasis on the interrelationships between form and function at the gross and microscopic levels of organization. It includes basic anatomical and directional terminology; fundamental concepts and principles of cell biology; histology; the integumentary, skeletal, muscular, and nervous systems; special senses; and the endocrine system, the cardiovascular system, the lymphatic system and immunity; the respiratory system; the gastrointestinal system, the urinary system,; and the reproductive system. This course includes the dissection of a cat.

The purpose of this course is for students to learn functional science. This course will combine more than one branch of science into a cohesive study. General scientific concepts will be explored, as will the principles underlying the scientific method and experimentation techniques.

Introduction to motion and interactions that change motion; introduction to mechanical energy, momentum, fluids, thermodynamics, and waves. Honors point available, along with college credit at your own personal expense.



Social Studies

COURSE NUMBER	TITLE AND DESCRIPTION	GRADE LEVEL
5011	WORLD HISTORY/GEO Prerequisite: None	10, 11, 12
<p>This course is structured to meet the Arizona State Social Studies Standards. Twenty-five percent of the course will consist of geography with an emphasis on maps, charts, and graphics. The history component will cover the period from Ancient Greece to the Modern Era. The course will emphasize the development and practice of democracy. Notebook required.</p>		
5021	ARIZONA/AMERICAN HISTORY Prerequisite: None (Honors points available)	11, 12
<p>This course is structured to meet the Arizona State Social Studies Standards. The study of American and Arizona history from western expansion to the development of Arizona as a sunbelt destination. Notebook required.</p>		
5052	FUNCTIONAL SOCIAL STUDIES Prerequisite: Placement in the Exceptional Student Program	9,10,11,12

The purpose of this course is for students to learn functional social studies. This course will enable students to study a group of related subjects addressing the elements and structures of human society that may include economics, geography, history, citizenship, and other social studies related disciplines.



Social Studies

COURSE NUMBER	TITLE AND DESCRIPTION	GRADE LEVEL
5031	ECON-AZ/US CONST. GOVERNMENT Prerequisite: None (Honors points available)	12

This course is structured to meet the Arizona State Social Studies Standards. This course is the study of the United States and Arizona Constitutions and the obligations of citizenship. It also includes the basic economic concepts in micro and macro-economics, the management of personal finances, and a study of current American economic structures. **Notebook required.**

The Government portion of the class may be taken for possible college credit at your own personal cost.



5042	NATIVE AMERICAN CULTURES & HISTORY Prerequisite: None	9, 10, 11, 12
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This course will investigate the history and culture of the indigenous people of Arizona. The course will start with the earliest prehistoric presence to contemporary concerns and problems. The class will emphasize the culture and history of the Colorado River Indian Tribes made up of the Chemehuevi, Hopi, Navajo, and Mohave people.



Fine Arts

COURSE NUMBER	TITLE AND DESCRIPTION	GRADE LEVEL
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6111	BAND Prerequisites: Ability to play an instrument.	9, 10, 11, 12
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Band is a performance based class where playing concert music is the focus. The course is designed to give students an enriching and diverse instrumental music education. This class provides a number of performance opportunities for the student in a variety of settings, such as concerts and community events. This course may be repeated for credit if a student does not fail.

Uniform required. Instruments must be in good condition.

There will be after-school events, which will be part of their overall grade.

6112	MARCHING BAND Prerequisites: Ability to play an instrument	9, 10, 11, 12
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Marching band is a performance based class where marching and concert music is the focus. This course is designed to give the student an enriching and diverse instrumental music education. This class provides a number of performance opportunities for the student in a variety of settings, such as, during home football games, parades, and concerts. This course may be repeated for credit if a student does not fail.

Uniform required. Instruments must be in good condition.

There will be after-school events, which will be part of their overall grade.

6113	BAND LAB Prerequisites: Teacher recommendation, Marching Band or Band	11,12
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Students will better their craft on their instrument by assisting with junior high beginning, and intermediate bands. Students will be responsible for coming up with a few a short lessons each week on their respective instruments to teach the junior high students. In addition, students will practice critical thinking skills as they analyze the playing of the junior high students and their own playing. This class may be repeated for credit if the student does not fail.

6212	CHOIR Prerequisites: None	9, 10, 11, 12
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Choir is a course open to any student wishing to improve their musicianship and singing abilities. Students will learn music theory, how to better their singing voice, and how to sing in a choral setting through active participation. As a performing ensemble, student involvement in rehearsals, concerts and performance events, including ones during non-school hours, will be part of the grading process for this course. This course satisfies the Fine Arts graduation requirement and the Arizona University Fine Arts entrance requirement. Course may be repeated for credit if student does not fail.

There will be uniform requirements and after-school events, which will be part of their overall grade.

Fine Arts

COURSE NUMBER	TITLE AND DESCRIPTION	GRADE LEVEL
2511	INTRODUCTION TO DRAMATIC ARTS Prerequisites: None	9, 10, 11, 12

The course will provide students the opportunity to become familiar with the elements of drama, theatrical productions, and the history of the theater. Along with this, students will learn a variety of dramatic oral presentations including, but not limited to, public speaking, oral interpretation, impromptu speaking, etc., thus allowing their creative processes and performances to develop. This course satisfies the Fine Arts graduation requirement and the Arizona University entrance requirement.

2513	ADVANCED DRAMATIC ARTS Prerequisites: Introduction to Dramatic Arts	10, 11, 12
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This course will further provide students the opportunity to become more familiar with performance art, theatrical production, and the history of theater. This course will be performance driven. Performances will include, but are not limited to, pantomime, small group scene acting, large group scene acting, improvisational acting, etc. The course is meant for students with a strong interest in drama and theater and is for students comfortable and competent performing in front of an audience.



Parker High School ALMA MATER

P-A-R-K-E-R HIGH SCHOOL

*Our chant rolls on and on
Thousands strong join heart
And song
In Alma Mater Praise.*

*Our campus beautiful
By day and night
By dark blue water bathed
In golden light.*

*'Neath the Arizona sky
Parker's chant will never die
To the blue and gold we sing.*



CAREER & TECHNICAL EDUCATION



CTE is an Arizona career and technical education program. Students who enroll in this program may be eligible for college credit. (Includes Agriculture, Automotive, Hospitality, Criminal Justice and Business Programs.)

AGRICULTURE AND NATURAL RESOURCES

COURSE NUMBER	TITLE AND DESCRIPTION	GRADE LEVEL
7970	AGRI SCI I	9,10,11,12

This course will introduce students to all aspects of agriculture including job opportunities, FFA, plant science, animal science, introductory welding, and leadership. This course is created for freshman or students in their first agriculture class. All students will be FFA members, and must have a supervised agricultural experience. This class is articulated with Arizona Western College and must be taken to qualify for dual-enrollment credit in AgriScience I.

7971	AGRI SCI II Prerequisite: Agri Sci I	10,11,12
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This course will focus on the scientific aspects of agriculture. This will include cells, food science, biotechnology, genetics, DNA and environmental and natural resource sciences (including soil and water science). This course is designed for students in their sophomore year. All students will be FFA members and must have a supervised experienced project. Note: This course may offer dual credit through Arizona Western College, along with the opportunity of tuition covered for Arizona residents only through Western Arizona Vocational Education District. If not covered through WAVE CTED, possible college credit will be at your own personal expense.

CAREER & TECHNICAL EDUCATION

AGRICULTURE AND NATURAL RESOURCES

COURSE NUMBER	TITLE AND DESCRIPTION	GRADE LEVEL
7972	AGRI SCI III Prerequisite: Agri Sci II (1/2 credit lab-based integrated science)	10,11,12

This course focuses on basic Argiscience. Students will participate in prepared public speaking, learn about animal systems and agricultural business, as well as integrated pest management. All students will be FFA members and must have a supervised experienced project. This course is designed for junior level students. Note: This course may offer dual credit through Arizona Western College, along with the opportunity of tuition covered for Arizona residents only through Western Arizona Vocational Education District. If not covered through WAVE CTED, possible college credit will be at your own personal expense.

7973	AGRI SCI IV - GREENHOUSE Prerequisite: Agri Sci III (1/2 credit lab-based integrated science)	10,11,12
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This course prepares students for careers in Hydroponics, Horticulture, Aquaponics, Irrigation Systems, and Soils & Greenhouse Management.



CAREER & TECHNICAL EDUCATION



GRAPHIC DESIGN

COURSE NUMBER	TITLE AND DESCRIPTION	GRADE LEVEL
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6137	GRAPHIC DESIGN I Prerequisite: None	9, 10, 11, 12
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Graphic Design 1 focuses primarily as an introduction to graphic design. The course will cover the role of graphic design in today's industry with brief introduction to the history of graphic design. Students will learn the basics of digital images and photography. In addition, students will learn industry software for editing photographs while practicing the elements and principles of design. By the time students leave the class they will have a basic understanding of photography, photo editing software and the elements and principles of design.

**At the end of the term, students will have the opportunity to take the Adobe Certified Associate (ACA) certification in Photoshop.*

6138	GRAPHIC DESIGN II Prerequisite: Grade of C or better in Graphic Design I (or instructor approval)	10, 11, 12 (Or instructor approval.)
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This second course in the sequence begins training students on working with clients in real life scenarios. Students will use industry software to create logos, business cards, advertisements and other printed pieces. Students will begin building their portfolio of work through their various projects. By the time they leave the class, the students should have a firm grasp of the creative process, the elements and principles of the design and industry standard for editing vector artwork. Students will take the Graphic/Web design assessment to become completers in this CTE program.

**At the end of the term, students will have the opportunity to take the ACA certification in Illustrator.*

CAREER & TECHNICAL EDUCATION

GRAPHIC DESIGN

COURSE NUMBER	TITLE AND DESCRIPTION	GRADE LEVEL
6139	GRAPHIC DESIGN III Prerequisite: Grade of C or better in Graphic Design II	11, 12 (Or instructor approval.)

The third course in the CTE Graphic Design sequence will give the students an opportunity to work with the school and the community as graphic designers. Students will gain practice in professional communication and deadlines as they work on their own projects with guidance from the instructor. Students will train in the Parker Print Shop and will receive training in large format printing, screen printing, vinyl, and engraving. By the time students leave the class, they will have a firm grasp of production techniques and the industry standard software of publication design. Students will build their portfolio and prepare to enter the workforce

**At the end of the term, students will have the opportunity to take the ACA certification in InDesign.
Passing the Photoshop, Illustrator, and InDesign certifications will earn them an additional certification of ACA Visual Design Specialist.

6140	WORKED BASED LEARNING PARKER PRINT SHOP Prerequisite: Instructor approval	11, 12
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Students who pass Graphic Design III with a B or better are invited to apply for a position in the Parker Print Shop. This class focuses on work based learning while students run the Student Based Enterprise (SBE). Students will be responsible for creating designs, production, generating quotes, keeping track of inventory, and invoicing clients. This class will help students prepare for the future by giving them tangible work experience for their resume and artwork to include in their professional portfolio



CAREER & TECHNICAL EDUCATION



AUTOMOTIVE TECHNOLOGIES

COURSE NUMBER	TITLE AND DESCRIPTION	GRADE LEVEL
7041	AUTOS I Prerequisite: None	9, 10, 11, 12
<p>This course is an introductory course that explores the servicing, maintenance and repair of most types of automobile electrical systems, engine performance, suspension, steering and brakes. In addition to technical skills, the student will develop critical thinking, employability, applied academic, life management, business, economic and leadership skills necessary for automotive technology occupations.</p>		
7042	AUTOS II Prerequisite: Autos I	9, 10, 11, 12
<p>This course is designed to prepare students to apply technical knowledge and skills for occupations in maintenance and service of automotive electrical systems and engine performance. This course prepares students to diagnose and repair malfunctions in electrical systems and automotive engines. It is designed to meet initial Automotive Service Excellence (ASE) technician certification requirements.</p>		
7043	AUTOS III Prerequisite: Autos II	11, 12
<p>This course is designed to prepare students to apply technical knowledge and skills for occupations in maintenance and service of automotive braking, suspension, and steering systems. This course prepares students to diagnose and repair malfunctions in automotive braking, suspension, and steering systems, and is designed to meet ASE technician certification requirements.</p>		

CAREER & TECHNICAL EDUCATION



WELDING TECHNOLOGIES

COURSE NUMBER	TITLE AND DESCRIPTION	GRADE LEVEL
7121	WELDING I Prerequisite: None	9, 10, 11, 12

Students will learn about the welding industry careers available. Students will weld using arc welding and any oxy-acetylene welder; they will create a basic bill of materials for project estimates and learn how to read basic plans. Students will also create a project in this class.

7131	WELDING II Prerequisite: Welding I	10, 11, 12
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In this course students will examine blue prints, be able to understand codes, be able to develop their own drawings and plans. Students will also create a project from either blueprints or their own drawings. Class may be repeated for credit.



CAREER & TECHNICAL EDUCATION



BUSINESS MANAGEMENT

COURSE NUMBER	TITLE AND DESCRIPTION	GRADE LEVEL
7712-2	BUSINESS I Recommended skill: Keyboarding	9, 10, 11, 12

This is the first class in the Business Management and Administrative Services (BMAS) state-approved program. Computers are utilized in studying the technology and management concepts found in business. State-of-the-art software (for example: word processing, database, checkbook, taxes, and internet) is used to create business documents. Students are expected to make presentations, use email appropriately, and participate in class. In addition, if the student is in the 11th or 12th grade, there is a mandatory state assessment test for BMAS.

7721-2	BUSINESS II Prerequisite: Business I	10, 11, 12
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This course is recommended for students who are going on to college and are interested in marketing, advertising, and business management concepts. Students will also utilize computer skills in Word, Internet, graphics, and business-related software for advanced document creation. Students are expected to make presentations, use email appropriately, and participate in class. This course is the second of three and meets one-third of the state standards for the BMAS program (Business Management and Administrative Services). Participation in PHS Future Business Leaders of America is recommended to develop leadership skills. If the student is in the 11th or 12th grade, there is a mandatory state assessment test for BMAS. Note: This course may offer dual credit through Arizona Western College, along with the opportunity of tuition covered for Arizona residents only, through Western Arizona Vocational Education District. If not covered through WAVE JTED, possible college credit will be at your own personal expense.

CAREER & TECHNICAL EDUCATION

BUSINESS MANAGEMENT

COURSE NUMBER	TITLE AND DESCRIPTION	GRADE LEVEL
7722-2	BUSINESS III Prerequisite: Business II	11, 12

This course is recommended for students who are going on to college and are interested in business leadership. Students will participate in virtual business simulations with an emphasis on management (both leadership and financial). Students will also utilize computer skills in Word, Internet, graphics, and business-related software for advanced document creation. This course is the third of three and meets the last one-third of the state standards for the BMAS (Business Management and Administrative Services) program . Participation in PHS FBLA (Future Business Leaders of America) is recommended to develop leadership skills. If the student is in the 11th or 12th grade, there is a mandatory state assessment test for BMAS. Note: This course may offer dual credit through Arizona Western College, along with the opportunity of tuition covered for Arizona residents only, through Western Arizona Vocational Education District. If not covered through WAVE JTED, possible college credit will be at your own personal expense.



CAREER & TECHNICAL EDUCATION



HOSPITALITY MANAGEMENT

COURSE NUMBER	TITLE AND DESCRIPTION	GRADE LEVEL
7762-2	HOSPITALITY I Prerequisite: None	9, 10, 11, 12
<p>This course prepares students for a successful life and career. The course stresses personal skills, relationship skills, and employability skills. Students will analyze the decision-making and problem-solving process.</p>		
7411-2	HOSPITALITY II Prerequisite: Hospitality I	10, 11, 12
<p>This course prepares students for occupations in hospitality services and facilities including hotels, resorts, meeting centers, hospitals, education facilities, shopping malls, recreation parks, and office buildings. Students will focus on management skills and interpersonal working relationships.</p>		
7421-2	HOSPITALITY III Prerequisite: Hospitality II	10, 11, 12
<p>This course is for students pursuing hospitality careers. Students will use projects and simulations to attain reservation, front desk, food and beverage, housekeeping, laundry, and environmental skills necessary to complete the Hospitality competencies.</p>		

CAREER & TECHNICAL EDUCATION



LAW AND PUBLIC SAFETY

COURSE NUMBER	TITLE AND DESCRIPTION	GRADE LEVEL
7770	CRIMINAL JUSTICE: LAW AND PUBLIC SAFETY AND SECURITY I Prerequisite: None	11, 12

This class is based on Arizona Peace Officer Training with Parker Police Department. This course provides knowledge of policing principles and practices, with special emphasis on public relations, communications technology, investigation specialties, patrol and security procedures, legal issues, theory of crime, probation and delinquency. This course offers dual credit through Arizona Western College at your own personal expense - unless covered by - WAVE CTED.

7771	CRIMINAL JUSTICE: LAW AND PUBLIC SAFETY AND SECURITY II Prerequisite: Criminal Justice: Lab and Public Safety and Security I	11, 12
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This class provides knowledge of the evolution of law enforcement, legal aspects of law enforcement, criminal and civil court procedures, first-aid procedures, investigative procedures, examine police qualifications, examine specialized federal services, examine local and mixed governmental services, as well as examine corrections facilities and private security. This course offers dual credit through Arizona Western College at your own personal expense - unless covered by - WAVE CTED.



CAREER & TECHNICAL EDUCATION

LAW AND PUBLIC SAFETY

COURSE NUMBER	TITLE AND DESCRIPTION	GRADE LEVEL
7772	CRIMINAL JUSTICE III Prerequisite: AJS 101	11, 12

This class provides students with the opportunity to explore different topics within the criminal justice system. Topics may include: the philosophy of legal sanctions and the historical development of the law from the common law to modern American Criminal Law, classifications of crimes, common defenses utilized, and includes specific offenses and the essential elements of each offense; terrorism and counterterrorism; examining the structure, function, and organization of American criminal courts as well as specialized courts; judicial procedures and the roles of legal actors including judges, prosecutors, defense attorneys, and court employees; examining the rights of defendants and victims, the role of plea bargaining, the operation of juries, trials, and sentencing, and contemporary controversial legal issues. This is a concurrent course through Arizona Western College at your own personal expense unless covered by WAVE JTED

7773	CRIMINAL JUSTICE IV Prerequisite: AJS 101 and AJS 230	11, 12
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This advanced level class provides students with an opportunity to explore different topics within the criminal justice system. Topics may include: examining community treatment in the correctional process and the selection and release of both adult and juveniles under supervision or probation and parole; deviance, society's role in defining behavior, theories of criminality, the economic, social, and psychological impact of crime, and the relationships between statistics and crime victimization; examining the history of the criminal justice system and the development of correctional theories and institutions; criminology, theory of criminal investigation, crime scene procedures, case preparation, interviewing, and basic investigative techniques; theories and practicalities of the new policing, as well as to identify the basic concepts, strategies, experiments and research on community interaction; career opportunities and current trends in law enforcement. This is a concurrent course through Arizona Western College at your own personal expense unless covered by WAVE JTED

Physical Education

All students are required to dress out everyday for class. They must have a change of clothes for class. Tennis shoes are required. All classes may be repeated for credit.

COURSE NUMBER	TITLE AND DESCRIPTION	GRADE LEVEL
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8800	TEAM SPORTS	9, 10, 11, 12
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This course is an introduction to the skills and strategies of various team sports and fitness.

8011	GIRLS WEIGHT TRAINING Prerequisite: None	9, 10, 11, 12
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This class is a general introduction to weight training and physical fitness training. Emphasis will be placed on proper lifting and spotting techniques.

8211	WEIGHT TRAINING Prerequisite: None	9, 10, 11, 12
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This is a coed weight-training class for the serious lifter. Proper lifting and spotting techniques will be emphasized. The goal of the class is to increase power, speed, and flexibility of the students.

8814	FUNCTIONAL LIFE SKILLS Prerequisite: Placement in the Exceptional Student Services Program	9,10,11,12
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The purpose of this course is for students to learn functional life skills. This course will include personal health and consumer health issues. This course may also include brief studies of environmental health, personal development, life-long wellness habits, and/or community resources.



Special Courses

COURSE NUMBER	TITLE AND DESCRIPTION	GRADE LEVEL
9111-C 9141-A 9101-W	OFFICE AIDE Prerequisite: Supervisory approval	11, 12

C=Counselor A=Attendance

Practical experience in clerical operations with specific duties in typing, filing, operation of office machines, public relations, and other related activities. Grades for Office Aide carry credit/no credit designation and are not included in the overall GPA.

9201	TEACHER AIDE Prerequisite: Teacher approval	11, 12
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The students will perform such duties as may be required by the instructor, but which do not expose him/her to peer pressure or involve grades or records. **Grades for Teacher Aide carry a credit/no credit designation and are not included in the overall GPA.**

Library Science

COURSE NUMBER	TITLE AND DESCRIPTION	GRADE LEVEL
2530	LIBRARY INFO SCIENCE I, II, III Prerequisite: Instructor approval	10, 11, 12

Through a combination of reading, writing, and on-the-job training, students taking this course gain many job-related skills including but not limited to answering and transferring telephone calls, using a computerized circulation program, creating documents with various Microsoft applications, and assisting teachers and peers with computer and research-related tasks. In addition, students practice critical thinking skills as they read, analyze, and write about literature. As the tasks become increasingly demanding in the upper level course work, students gain additional experience in and deeper understanding of Library Information Science. Upper level students frequently assist first year library students with learning how to do various library activities. This class may be repeated for credit.

Career In Education

COURSE NUMBER	TITLE AND DESCRIPTION	GRADE LEVEL
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AWC9011	EARLY CHILDHOOD EDUCATION I Prerequisite: An acceptable score on AWC's computerized placement exam	11, 12
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This class is an introduction to the field of early childhood education. Students will be introduced to instruction areas which support increased awareness of the field of early childhood education, child development, and development of materials for learning activities in the classroom and school worksite. Students will start to learn about the responsibilities of a childcare professional and how to adapt learning environments for the activity and development of children. This course offers dual credit through Arizona Western College at your own personal expense if not covered by WAVE CTED.

AWC9012	EARLY CHILDHOOD EDUCATION II Prerequisite: ECE I or pre-requisite coursework completed directly through AWC	11, 12
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Students will be introduced to a variety of topics related to the early childhood education field which may include: providing a healthy and safe environment for children; nutrition for young children; language and literacy development; techniques of observing and assessing children; home, school, and community relations; classroom management; early childhood field experience; or other early childhood based coursework. This course offers dual credit through Arizona Western College at your own personal expense if not covered by WAVE CTED.

AWC9101	EDUCATION PROFESSIONS I Prerequisite: An acceptable score on AWC's computerized placement exam	11, 12
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The understanding of teaching as a profession through learning experiences: observational and participatory. In addition to regular class attendance, 20 hours of classroom observation is required. This coursework is geared for those who are interested in entering into K-12 teaching. This course and Education Professions II must both be completed in order to receive college credit - EDU 110.

AWC9102	EDUCATION PROFESSIONS II (EDU 110) Prerequisite: Education Professions I	11, 12
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This introductory course examines the relationship of cultural values to the formation of self-concept and learning styles. Also incorporated will be an examination of the roles of prejudice, stereotyping, and cultural incompatibilities in education. In addition ten (10) hours of classroom observation is required. This course offers dual credit through Arizona Western College at your own personal expense if not covered by WAVE CTED. Both Education Professions I and Education Professions II must be completed to receive the college credit for EDU 110 course.

Parker High School

FIGHT SONG

Broncs are we,
With high ideals and honors bright,
Broncs we will be,
As long as we can stand and fight,
We'll do our best,
In everything we try and do,
So to pass the test,
We'll show the rest
We're Parker Broncs through and through,
HEY!
Hip, Hip, Hip, three cheers for Parker High,
Voices ring,
Hip, Hip, Hip, the blue and gold will fight.
While we're full of pep and energy,
JUNIORS!
SENIORS!
FRESHMAN!
SOPHMORES!
Pals forever more,
Through all kinds of weather,
We will jog along together,
P-A-R-K-E-R High School!
FIGHT!





Paid for by Parker High School Career and Technical Education Department with contribution from Western Arizona Vocational Education.

WAVE JTED pays tuition and fees for eligible high school students to take local community college classes for credit in programs such as:

**Welding Computer Information Services
Nursing Assistant ~ Administration of Justice
Sports Injury Management and Treatment**

Parker High School will provide an educational environment conducive to the intellectual, emotional, and physical growth of its students.

Parker Unified School District

**1608 Laguna Avenue
Parker, AZ 85344
(928) 669-9244**