

High School Principal

Pueblo High School

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CTE

Business & Marketing Education

Marketing 1

Students begin to complete standards for the Marketing, Mgmt, & Entrepreneurship program designed to prepare students for employment in various sales, customer service, advertising and promotion, and first-line supervisory positions in wholesale, retail, and service establishments. The program enables students to explore, understand, and apply marketing, management, and entrepreneurial principles.

Grades: 09, 10, 11

Semester 1: Marketing 1 - 02T545

Marketing 2

Students begin to complete standards for the Marketing, Mgmt, & Entrepreneurship program designed to prepare students for employment in various sales, customer service, advertising and promotion, and first-line supervisory positions in wholesale, retail, and service establishments. The program enables students to explore, understand, and apply marketing, management, and entrepreneurial principles.

Grades: 09, 10, 11

Semester 2: Marketing 2 - 02T546

Marketing 5

This advanced instructional program continues to prepare students to conduct the critical business functions associated with directing the flow of products and services from the producer to the consumer. Students will develop an in-depth, practical understanding of economic principles, human resource skills, and marketing concepts as they relate to the essential functions of marketing.

Grades: 10, 11, 12

Semester 1: Marketing 5 - 02575

Marketing 6

This advanced instructional program continues to prepare students to conduct the critical business functions associated with directing the flow of products and services from the producer to the consumer. Students will develop an in-depth, practical understanding of economic principles, human resource skills, and marketing concepts as they relate to the essential functions of marketing.

Grades: 10, 11, 12

Semester 2: Marketing 6 - 02576

Family & Consumer Sciences

Early Childhood Prof 1

Students begin completing the standards of the Early Childhood Education program that prepares them to understand the physical, mental and social growth of children for occupations in early childhood education.

Grades: 09, 10, 11, 12

Semester 1: Early Childhood Prof 1 - 08633

Early Childhood Prof 2

Students begin completing the standards of the Early Childhood Education program that prepares them to understand the physical, mental and social growth of children for occupations in early childhood education.

Grades: 09, 10, 11, 12

Semester 2: Early Childhood Prof 2 - 08634

Science

Bioscience 5 - Honors Research Methods

Biotechnology 5/6 /Honors Research Methods is an advanced independent research class. Students identify a scientific question, design and carry out an experiment to test that question and present their findings. Students learn how to frame a scientific question, design an experiment to answer that question, collect and analyze data using basic statistics and learn the fundamentals of communicating their data through graphs. Students will also learn the essentials of accessing and reading primary scientific literature.

Grades: 11, 12

Semester 1: Bioscience 5 - Honors Research Methods - 03T095

Bioscience 6 - Honors Research Methods

Biotechnology 5/6 /Honors Research Methods is an advanced independent research class. Students identify a scientific question, design and carry out an experiment to test that question and present their findings. Students learn how to frame a scientific question, design an experiment to answer that question, collect and analyze data using basic statistics and learn the fundamentals of communicating their data through graphs. Students will also learn the essentials of accessing and reading primary scientific literature.

Grades: 11, 12

Semester 2: Bioscience 6 - Honors Research Methods - 03T096

Biotechnology 1 (Biology)

Students will use multiple modern molecular lab techniques such as micropipetting, DNA extraction, DNA amplification and visualization of DNA on electrophoresis gels to investigate authentic research questions. Students will learn how to prepare DNA for sequencing and how to interpret DNA sequences; learn how to grow and work with bacteria and other micro-organisms using sterile technique, how to clone genes and to introduce genes into bacteria. Classes may collaborate with a research lab to do authentic research-based projects. Students will acquire skills needed to pursue higher education or to enter industry workforce in careers related to Biotechnology. Prerequisites are Biology 1, 2 or 1 year Lab Science Credit.

Grades: 10, 11, 12

Semester 1: Biotechnology 1 (Biology) - 03T091

Biotechnology 2 (Biology)

Students will use multiple modern molecular lab techniques such as micropipetting, DNA extraction, DNA amplification and visualization of DNA on electrophoresis gels to investigate authentic research questions. Students will learn how to prepare DNA for sequencing and how to interpret DNA sequences; learn how to grow and work with bacteria and other micro-organisms using sterile technique, how to clone genes and to introduce genes into bacteria. Classes may collaborate with a research lab to do authentic research-based projects. Students will acquire skills needed to pursue higher education or to enter industry workforce in careers related to Biotechnology. Prerequisites are Biology 1, 2 or 1 year Lab Science Credit.

Grades: 10, 11, 12

Semester 2: Biotechnology 2 (Biology) - 03T092

Biotechnology 3

Students collaborate with a research lab to do authentic research-based projects. Students will further develop skills that integrate many different laboratory research techniques needed to pursue higher education or to enter industry workforce in careers related to Biotechnology. College credit may be available for this course. Prerequisite Biotechnology 1, 2.

Grades: 11, 12

Semester 1: Biotechnology 3 (Chemistry) - 03T093

Biotechnology 4

Students collaborate with a research lab to do authentic research-based projects. Students will further develop skills that integrate many different laboratory research techniques needed to pursue higher education or to enter industry workforce in careers related to Biotechnology. College credit may be available for this course. Prerequisite Biotechnology 1, 2.

Grades: 11, 12

Semester 2: Biotechnology 4 (Chemistry) - 03T094

Technical Education

AP Computer Science Principles 3

This class would be taken the second year of the program by those students that have completed Introduction to Computer Science. It is built around fundamentals of computing, including problem solving, working with data, understanding the internet, cybersecurity and programming.

Grades: 10, 11, 12

Semester 1: AP Computer Science Principles 3 - 04917

AP Computer Science Principles 4

This class would be taken the second year of the program by those students that have completed Introduction to Computer Science. It is built around fundamentals of computing, including problem solving, working with data, understanding the internet, cybersecurity and programming.

Grades: 10, 11, 12

Semester 2: AP Computer Science Principles 4 - 04918

Automotive Tech 5

Students can earn Pima Community College (PCC) dual enrollment credit for three automotive tuition free certifications, and optional tuition free Fiat Chrysler Automobiles (FCA) factory certification. During the class students will demonstrate and apply advanced electrical diagnosis and repair, advanced brake system diagnosis, suspension, steering systems, and use advanced diagnostic equipment for automotive repair. They will earn industry safety certification and have the option to take the student ASE automotive industry accepted certification tests.

Grades: 11, 12

Semester 1: Automotive Tech 5 - 09031

Automotive Tech 5

Students can earn Pima Community College (PCC) dual enrollment credit for three automotive tuition free certifications, and optional tuition free Fiat Chrysler Automobiles (FCA) factory certification. During the class students will demonstrate and apply advanced electrical diagnosis and repair, advanced brake system diagnosis, suspension, steering systems, and use advanced diagnostic equipment for automotive repair. They will earn industry safety certification and have the option to take the student ASE automotive industry accepted certification tests.

Grades: 11, 12

Semester 1: Automotive Tech 5 - 09T031

Automotive Tech 5 (dual credit)

Students can earn Pima Community College (PCC) dual enrollment credit for three automotive tuition free certifications, and optional tuition free Fiat Chrysler Automobiles (FCA) factory certification. During the class students will demonstrate and apply advanced electrical diagnosis and repair, advanced brake system diagnosis, suspension, steering systems, and use advanced diagnostic equipment for automotive repair. They will earn industry safety certification and have the option to take the student ASE automotive industry accepted certification tests.

Grades: 11, 12

Semester 1: Automotive Tech 5 (dual credit) - 09TD031

Automotive Tech 6

Students can earn Pima Community College (PCC) dual enrollment credit for three automotive tuition free certifications, and optional tuition free Fiat Chrysler Automobiles (FCA) factory certification. During the class students will demonstrate and apply advanced electrical diagnosis and repair, advanced brake system diagnosis, suspension, steering systems, and use advanced diagnostic equipment for automotive repair. They will earn industry safety certification and have the option to take the student ASE automotive industry accepted certification tests.

Grades: 11, 12

Semester 2: Automotive Tech 6 - 09032

Automotive Tech 6

Students can earn Pima Community College (PCC) dual enrollment credit for three automotive tuition free certifications, and optional tuition free Fiat Chrysler Automobiles (FCA) factory certification. During the class students will demonstrate and apply advanced electrical diagnosis and repair, advanced brake system diagnosis, suspension, steering systems, and use advanced diagnostic equipment for automotive repair. They will earn industry safety certification and have the option to take the student ASE automotive industry accepted certification tests.

Grades: 11, 12

Semester 2: Automotive Tech 6 - 09T032

Automotive Tech 6 (dual credit)

Students can earn Pima Community College (PCC) dual enrollment credit for three automotive tuition free certifications, and optional tuition free Fiat Chrysler Automobiles (FCA) factory certification. During the class students will demonstrate and apply advanced electrical diagnosis and repair, advanced brake system diagnosis, suspension, steering systems, and use advanced diagnostic equipment for automotive repair. They will earn industry safety certification and have the option to take the student ASE automotive industry accepted certification tests.

Grades: 11, 12

Semester 2: Automotive Tech 6 (dual credit) - 09TD032

Automotive Tech 7

Students can earn automotive industry student ADE, and safety certifications. This class will reinforce skills learned during previous years in automotive technology. Students will run a work based enterprise and function as a shop manager.

Grades: 12

Semester 1: Automotive Tech 7 - 09033

Automotive Tech 7

Students can earn automotive industry student ADE, and safety certifications. This class will reinforce skills learned during previous years in automotive technology. Students will run a work based enterprise and function as a shop manager.

Grades: 12

Semester 1: Automotive Tech 7 - 09T033

Automotive Tech 8

Students can earn automotive industry student ADE, and safety certifications. This class will reinforce skills learned during previous years in automotive technology. Students will run a work based enterprise and function as a shop manager.

Grades: 12

Semester 2: Automotive Tech 8 - 09034

Automotive Tech 8

Students can earn automotive industry student ADE, and safety certifications. This class will reinforce skills learned during previous years in automotive technology. Students will run a work based enterprise and function as a shop manager.

Grades: 12

Semester 2: Automotive Tech 8 - 09T034

Digital Photography 7

This course will be the development of a portfolio with the following projects:

- Classroom
- School
- Community

Grades: 12

Semester 1: Digital Photography 7 - 09752

Digital Photography 7

This course will be the development of a portfolio with the following projects:

- Classroom
- School
- Community

Grades: 12

Semester 1: Digital Photography 7 - 09T752

Digital Photography 8

This course will be the development of a portfolio with the following projects:

- Classroom
- School
- Community

Grades: 12

Semester 2: Digital Photography 8 - 09753

Digital Photography 8

This course will be the development of a portfolio with the following projects:

- Classroom
- School
- Community

Grades: 12

Semester 2: Digital Photography 8 - 09T753

Graphic/Web Design 1

This course is designed for students to create and explore traditional and digital art as a means of visual communication. Students will use Apple's iMac computers loaded with the latest Adobe software to make print and web designs. Traditional hand drawing will be taught as a means to practice layout and design skills prior to creating the design on the computer. Students will participate in a series of critiques, which will allow them to interpret, analyze, and evaluate graphic design pieces from a contemporary, historical and cultural perspective. All students are expected to create designs, which will be critiqued and evaluated so that the artwork can be revised to be included in a professional portfolio by the end of the school year. After successfully completing this course, students may take Graphic / Web Design II or they can select a different CMT program offered at their school.

Grades: 09, 10

Semester 1: Graphic/Web Design 1 - 09760

Graphic/Web Design 2

This course is designed for students to create and explore traditional and digital art as a means of visual communication. Students will use Apple's iMac computers loaded with the latest Adobe software to make print and web designs. Traditional hand drawing will be taught as a means to practice layout and design skills prior to creating the design on the computer. Students will participate in a series of critiques, which will allow them to interpret, analyze, and evaluate graphic design pieces from a contemporary, historical and cultural perspective. All students are expected to create designs, which will be critiqued and evaluated so that the artwork can be revised to be included in a professional portfolio by the end of the school year. After successfully completing this course, students may take Graphic / Web Design II or they can select a different CMT program offered at their school.

Grades: 09, 10

Semester 2: Graphic/Web Design 2 - 09761

Home Health Aide 1

The course provides students exposure to a variety of health related and medical careers and is prerequisite for the all the JTED Central Healthcare Pathway programs. The course would be available to Sophomores and Juniors with the following pathways available after successful completion. Certified Caregiver, Health Information Management Medical Assisting.

Grades: 10, 11

Semester 1: Home Health Aide 1 - 09C881

Home Health Aide 2

The course provides students exposure to a variety of health related and medical careers and is prerequisite for the all the JTED Central Healthcare Pathway programs. The course would be available to Sophomores and Juniors with the following pathways available after successful completion. Certified Caregiver, Health Information Management Medical Assisting.

Grades: 10, 11

Semester 2: Home Health Aide 2 - 09C882

Home Health Aide 3

Home Health Aide 3,4 Grades 11-12 The Home Health Aide program teaches students how to work with the elderly, the disabled and people in ill health to maintain their quality of life and independence at home. Program focus is on safety and universal precautions; moving and lifting patients; cleanliness and infection control; the elderly, patient health, hygiene and nutrition. Students learn how to check and report on vital signs, handle special situations and deal with emergency situations. Must have completed Healthcare Foundations 1,2.

Grades: 11, 12

Semester 1: Home Health Aide 3 - 09C883

Home Health Care 5

Instructors will elaborate on HHA duties as they relate to patient care. Techniques such as medical-related assistance, such as receiving medications, having bandages changed, or needing help using the bathroom,. Students will also experience training in providing patients with emotional support, assisting with personal care chores, and cooking nutritious foods.

Grades: 11, 12

Semester 1: Home Health Care 5 - 09C885

Home Health Care 6

Instructors will elaborate on HHA duties as they relate to patient care. Techniques such as medical-related assistance, such as receiving medications, having bandages changed, or needing help using the bathroom,. Students will also experience training in providing patients with emotional support, assisting with personal care chores, and cooking nutritious foods.

Grades: 11, 12

Semester 2: Home Health Care 6 - 09C886

Introduction to Computer Science 1

This class is built around the University of California's CS10 course. It explores a variety of basic computational thinking and programming concepts through a project based learning environment. Curriculum is provided through TEALS.

Grades: 09, 10, 11

Semester 1: Introduction to Computer Science 1 - 04515

Introduction to Computer Science 2

This class is built around the University of California's CS10 course. It explores a variety of basic computational thinking and programming concepts through a project based learning environment. Curriculum is provided through TEALS.

Grades: 09, 10, 11

Semester 2: Introduction to Computer Science 2 - 04516

High School

English

AP English Language 1 (English Language and Comp)

The AP English Language and Composition course aligns to an introductory college-level rhetoric and writing curriculum, which requires students to develop evidence-based analytic and argumentative essays that proceed through several stages or drafts. Students evaluate, synthesize, and cite research to support their arguments. Throughout the course, students develop a personal style by making appropriate grammatical choices. Additionally, students read and analyze the rhetorical elements and their effects in non-fiction texts, including graphic images as forms of text, from many disciplines and historical periods. All students are encouraged to challenge themselves by engaging in Advanced Placement coursework.

Grades: 09, 10, 11, 12

Semester: AP English Language 1 (English Language and Comp) - 05903

AP English Language 2 (English Language and Comp)

The AP English Language and Composition course aligns to an introductory college-level rhetoric and writing curriculum, which requires students to develop evidence-based analytic and argumentative essays that proceed through several stages or drafts. Students evaluate, synthesize, and cite research to support their arguments. Throughout the course, students develop a personal style by making appropriate grammatical choices. Additionally, students read and analyze the rhetorical elements and their effects in non-fiction texts, including graphic images as forms of text, from many disciplines and historical periods. All students are encouraged to challenge themselves by engaging in Advanced Placement coursework.

Grades: 09, 10, 11, 12

Semester: AP English Language 2 (English Language and Comp) - 05906

AP English Language and Composition: CRC Mexican American and African American English 1

The AP English Language and Composition course aligns to an introductory college-level rhetoric and writing curriculum, which requires students to develop evidence-based analytic and argumentative essays that proceed through several stages or drafts. Students evaluate, synthesize, and cite research to support their arguments. As a culturally relevant course, the resources used will primarily be from and about African American and Mexican American viewpoint. Throughout the course, students develop a personal style by making appropriate grammatical choices. Additionally, students read and analyze the rhetorical elements and their effects in non-fiction texts, including graphic images as forms of text, from many disciplines and historical periods.

Grades: 09, 10, 11, 12

Semester 1: AP Engl Lang & Com-CRC Mexican Am&African Am Eng 1 - 05993

AP English Language and Composition: CRC Mexican American and African American English 2

The AP English Language and Composition course aligns to an introductory college-level rhetoric and writing curriculum, which requires students to develop evidence-based analytic and argumentative essays that proceed through several stages or drafts. Students evaluate, synthesize, and cite research to support their arguments. As a culturally relevant course, the resources used will primarily be from and about African American and Mexican American viewpoint. Throughout the course, students develop a personal style by making appropriate grammatical choices. Additionally, students read and analyze the rhetorical elements and their effects in non-fiction texts, including graphic images as forms of text, from many disciplines and historical periods.

Grades: 09, 10, 11, 12

Semester 2: AP Engl Lang & Com-CRC Mexican Am&African Am Eng 2 - 05996

AP English Literature 1 (Eng Lit and Comp)

The AP English Literature and Composition course aligns to an introductory college-level literary analysis course. The course engages students in the close reading and critical analysis of imaginative literature to deepen their understanding of the methods writers use language to provide both meaning and pleasure. As they read, students consider a work's structure, style, and themes, as well as its use of figurative language, imagery, symbolism, and tone. Writing assignments include expository, analytical, and argumentative essays that lead students to analyze and interpret literary works. All students are encouraged to challenge themselves by engaging in Advanced Placement coursework.

Grades: 09, 10, 11, 12

Semester: AP English Literature 1 (Eng Lit and Comp) - 05904

AP English Literature 2 (Eng Lit and Comp)

The AP English Literature and Composition course aligns to an introductory college-level literary analysis course. The course engages students in the close reading and critical analysis of imaginative literature to deepen their understanding of the methods writers use language to provide both meaning and pleasure. As they read, students consider a work's structure, style, and themes, as well as its use of figurative language, imagery, symbolism, and tone. Writing assignments include expository, analytical, and argumentative essays that lead students to analyze and interpret literary works. All students are encouraged to challenge themselves by engaging in Advanced Placement coursework.

Grades: 09, 10, 11, 12

Semester: AP English Literature 2 (Eng Lit and Comp) - 05905

AP English Literature and Composition: CRC Mexican American and African American English 2

This course aligns to an introductory college-level literary analysis course with increased relevance as it emphasizes and elevates Mexican American and African American authors and perspectives. The course engages students in the critical analysis of imaginative literature to deepen their understanding of the ways writers use language to provide both meaning and pleasure. As students see their lived or cultural experiences reflected in literature, they will also consider a work's literary elements and composition. Writing assignments include analytical and argumentative essays.

Grades: 12

Semester 2: AP Engl Lit & Comp-CRC Mexican Am&African Am Eng 2 - 05998

AP English Literature and Composition: CRC Mexican American and African American English 1

This course aligns to an introductory college-level literary analysis course with increased relevance as it emphasizes and elevates Mexican American and African American authors and perspectives. The course engages students in the critical analysis of imaginative literature to deepen their understanding of the ways writers use language to provide both meaning and pleasure. As students see their lived or cultural experiences reflected in literature, they will also consider a work's literary elements and composition. Writing assignments include analytical and argumentative essays.

Grades: 12

Semester 1: AP Engl Lit & Comp-CRC Mexican Am&African Am Eng 1 - 05997

ELD I Reading Foundations 1

This course is designed for EL students entering at a pre-emergent proficiency level as measured on AZELLA or for EL students with interrupted formal education. The course is intended to lay foundational skills needed to access the ELD I curriculum, including instruction in standards addressing the English alphabet and phonemic systems as well as beginning reading skills.

Grades: 09, 10, 11, 12

Semester 1: ELD I Reading Foundations 1 - 05185

ELD I Reading Foundations 2

This course is designed for EL students entering at a pre-emergent proficiency level as measured on AZELLA or for EL students with interrupted formal education. The course is intended to lay foundational skills needed to access the ELD I curriculum, including instruction in standards addressing the English alphabet and phonemic systems as well as beginning reading skills.

Grades: 09, 10, 11, 12

Semester 2: ELD I Reading Foundations 2 - 05186

ELD I Reading Semester 1

For ELLs scoring at the AZELLA Pre-emergent/Emergent levels, this course provides an introduction to literacy in English. Teachers use brief, age-appropriate readings from the adopted textbooks and authentic literature. The materials are aligned with Arizona's English Language Proficiency Standards.

Grades: 09, 10, 11, 12

Semester 1: ELD I Reading 1 - 05085

ELD I Reading Semester 2

For ELLs scoring at the AZELLA Pre-emergent/Emergent levels, this course provides an introduction to literacy in English. Teachers use brief, age-appropriate readings from the adopted textbooks and authentic literature. The materials are aligned with Arizona's English Language Proficiency Standards.

Grades: 09, 10, 11, 12

Semester 2: ELD I Reading 2 - 05086

ELD II Reading Semester 1

For ELLs scoring at the AZELLA Basic level, this course provides a second year of instruction in literacy in English. Teachers use brief, age-appropriate readings from the adopted textbooks and authentic literature. The materials are aligned with Arizona's English Language Proficiency Standards.

Grades: 09, 10, 11, 12

Semester 1: ELD II Reading 1 - 05087

ELD II Reading Semester 2

For ELLs scoring at the AZELLA Basic level, this course provides a second year of instruction in literacy in English. Teachers use brief, age-appropriate readings from the adopted textbooks and authentic literature. The materials are aligned with Arizona's English Language Proficiency Standards.

Grades: 09, 10, 11, 12

Semester 2: ELD II Reading 2 - 05088

ELD III Language Arts Semester 1

For ELLs scoring at the AZELLA Intermediate level, this course is part of a 2-hour block (in conjunction with ELD III (ELD IV) Language Arts Support) and is designed to improve students' English listening, speaking, reading, and writing skills. The main focus of the course is on improving students' ability to think and organize their thoughts in English, and learning to think about challenging material at a higher level. Students will read short stories, poetry, novels, and plays, and work on different styles of writing. Students will also be expected to participate in class discussions and will be required to do several oral presentations throughout the year. Course materials are aligned with Arizona's English Language Proficiency Standards for Listening and Speaking, Reading, Writing and Language.

Grades: 09, 10, 11, 12

Semester: ELD III Language Arts - 05053

ELD III Language Arts Semester 2

For ELLs scoring at the AZELLA Intermediate level, this course is part of a 2-hour block (in conjunction with ELD III (ELD IV) Language Arts Support) and is designed to improve students' English listening, speaking, reading, and writing skills. The main focus of the course is on improving students' ability to think and organize their thoughts in English, and learning to think about challenging material at a higher level. Students will read short stories, poetry, novels, and plays, and work on different styles of writing. Students will also be expected to participate in class discussions and will be required to do several oral presentations throughout the year. Course materials are aligned with Arizona's English Language Proficiency Standards for Listening and Speaking, Reading, Writing and Language.

Grades: 09, 10, 11, 12

Semester 2: ELD III Language Arts 2 - 05081

ELD IV Language Arts Semester 1

For ELLs scoring at the AZELLA Intermediate level, this course is part of a 2-hour block (in conjunction with ELD III (ELD IV) Language Arts Support) and is designed to improve students' English listening, speaking, reading, and writing skills. The main focus of the course is on improving students' ability to think and organize their thoughts in English, and learning to think about challenging material at a higher level. Students will read short stories, poetry, novels, and plays, and work on different styles of writing. Students will also be expected to participate in class discussions and will be required to do several oral presentations throughout the year. Course materials are aligned with Arizona's English Language Proficiency Standards for Listening and Speaking, Reading, Writing and Language.

Grades: 09, 10, 11, 12

Semester: ELD IV Language Arts - 05054

ELD IV Language Arts Semester 2

For ELLs scoring at the AZELLA Intermediate level, this course is part of a 2-hour block (in conjunction with ELD III (ELD IV) Language Arts Support) and is designed to improve students' English listening, speaking, reading, and writing skills. The main focus of the course is on improving students' ability to think and organize their thoughts in English, and learning to think about challenging material at a higher level. Students will read short stories, poetry, novels, and plays, and work on different styles of writing. Students will also be expected to participate in class discussions and will be required to do several oral presentations throughout the year. Course materials are aligned with Arizona's English Language Proficiency Standards for Listening and Speaking, Reading, Writing and Language.

Grades: 09, 10, 11, 12

Semester 2: ELD IV Language Arts 2 - 05082

English 10 - 1st Semester

Sophomore English continues to emphasize critical reading, writing, speaking, listening, and thinking skills as outlined in the Arizona Standards in order to provide a solid foundation not only with English skills, but also in preparation for the AIMS test. Students will focus on vocabulary development and reading comprehension strategies through understanding literary, functional and persuasive text and test-taking skills.

Grades: 10

Semester 1: English 10 - Semester 1 - 05013

English 10 - 2nd Semester

Sophomore English continues to emphasize critical reading, writing, speaking, listening, and thinking skills as outlined in the Arizona Standards in order to provide a solid foundation not only with English skills, but also in preparation for the AIMS test. Students will focus on vocabulary development and reading comprehension strategies through understanding literary, functional and persuasive text and test-taking skills.

Grades: 10

Semester 2: English 10 - Semester 2 - 05014

English 10 – AP Seminar 1

Advanced Placement (AP) coursework utilizes scaffolding and strategies to support students in achieving objectives at an increased level of depth and complexity. AP Seminar is a foundational course that engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Using an inquiry framework, students practice reading and analyzing articles, research studies, foundational literacy and philosophical texts; listening to and viewing speeches, broadcasts, and personal accounts; and experiencing artistic works and performances. Students learn to synthesize information from multiple sources, develop their own perspectives in written essays, and design and deliver oral and visual presentations, both individually and as part of a team. Ultimately, the course aims to equip students with the power to analyze and evaluate information with accuracy and precision in order to craft and communicate evidence-based arguments. All students are encouraged to challenge themselves by engaging in AP coursework.

Grades: 10, 11, 12

Semester 1: English 10 – AP Seminar 1 - 19953

English 10 – AP Seminar 2

Advanced Placement (AP) coursework utilizes scaffolding and strategies to support students in achieving objectives at an increased level of depth and complexity. AP Seminar is a foundational course that engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Using an inquiry framework, students practice reading and analyzing articles, research studies, foundational literacy and philosophical texts; listening to and viewing speeches, broadcasts, and personal accounts; and experiencing artistic works and performances. Students learn to synthesize information from multiple sources, develop their own perspectives in written essays, and design and deliver oral and visual presentations, both individually and as part of a team. Ultimately, the course aims to equip students with the power to analyze and evaluate information with accuracy and precision in order to craft and communicate evidence-based arguments. All students are encouraged to challenge themselves by engaging in AP coursework.

Grades: 10, 11, 12

Semester 2: English 10 – AP Seminar 2 - 19954

English 10 Culturally Relevant Mexican American Viewpoint Semester 1

In this sophomore English course, Chicano and Chicana literature is used to examine culture, language and oral expression in historical and thematic context. Emphasis is placed on understanding and interpreting cultural, ethnic, social and political dynamics.

Grades: 10

Semester 1: English 10 Cul Rel MexicanAm View Sem 1 - 05925

English 10 Culturally Relevant Mexican American Viewpoint Semester 2

In this sophomore English course, Chicano and Chicana literature is used to examine culture, language and oral expression in historical and thematic context. Emphasis is placed on understanding and interpreting cultural, ethnic, social and political dynamics.

Grades: 10

Semester 2: English 10 Cul Rel MexicanAm View Sem 2 - 05926

English 10, Honors S1

Honors coursework utilizes scaffolding and strategies to support students in achieving objectives at an increased level of depth and complexity. This is an enriched course surveying short stories, essays, drama and novels. Selected works by world-recognized authors are included. Students develop essential critical thinking skills and the ability to successfully complete complex, varied writing tasks. Students review basic sentence structure to understand and practice correct usage. They refine their writing developing the skills necessary to craft narrative, informational, and argumentative essays. All students are encouraged to challenge themselves by engaging in Honors course work.

Grades: 10

Semester 1: English 10, Honors S1 - 05019

English 10, Honors S2

Honors coursework utilizes scaffolding and strategies to support students in achieving objectives at an increased level of depth and complexity. This is an enriched course surveying short stories, essays, drama and novels. Selected works by world-recognized authors are included. Students develop essential critical thinking skills and the ability to successfully complete complex, varied writing tasks. Students review basic sentence structure to understand and practice correct usage. They refine their writing developing the skills necessary to craft narrative, informational, and argumentative essays. All students are encouraged to challenge themselves by engaging in Honors course work.

Grades: 10

Semester 2: English 10, Honors S2 - 05020

English 11 - 1st Semester

Junior English emphasizes mastery in the areas of reading, writing, listening, speaking, and critical thinking. Junior English explores the genres and eras of American literature by reading and critically analyzing personal experience narratives, essays, historical accounts, speeches, and fiction, including short stories, novels, and dramas. Students see the juxtaposition of American literature with American history and their impact on the world and individual today. Students develop and refine writing skills writing persuasive essays and speeches, literary analyses, and narratives. Special projects, oral presentations, and collaborative group work are included to further develop speaking and listening skills. Composition lessons focus on organization, work choice, sentence fluency, and the research process including MLA format and documentation.

Grades: 11

Semester 1: English 11 - Semester 1 - 05025

English 11 - 2nd Semester

Junior English emphasizes mastery in the areas of reading, writing, listening, speaking, and critical thinking. Junior English explores the genres and eras of American literature by reading and critically analyzing personal experience narratives, essays, historical accounts, speeches, and fiction, including short stories, novels, and dramas. Students see the juxtaposition of American literature with American history and their impact on the world and individual today. Students develop and refine writing skills writing persuasive essays and speeches, literary analyses, and narratives. Special projects, oral presentations, and collaborative group work are included to further develop speaking and listening skills. Composition lessons focus on organization, work choice, sentence fluency, and the research process including MLA format and documentation.

Grades: 11

Semester 2: English 11 - Semester 2 - 05026

English 11 Cul Rel NativeAm View S2

Native American Literature is offered as a Junior English credit and as an elective for seniors. This course is intended to introduce students to Native American Culture and will focus upon the skills of analytical thinking process, creative writing, and knowledge of Native American Literature and History. The knowledge gained from this course will dispel the negative stereotypes, cultivate pride in heritage, and acknowledge the important and significant cultural contributions of the Native American people to society. This course will also increase cultural awareness and sensitivity, and introduce the Oral Tradition. The course will meet all of the requirements of TUSD's reading and writing standards.

Grades: 11

Semester 2: English 11 Cul Rel NativeAm View S2 - 05190

English 11 Culturally Relevant African American Viewpoint Semester 1

In this course, students will explore African American literature, poetry and plays beginning with oral traditions and ending with contemporary works. Students will examine the cultural, historical, and political contexts of the literature.

Grades: 11

Semester 1: English 11 Cul Rel AfricanAm View S1 - 05165

English 11 Culturally Relevant African American Viewpoint Semester 2

In this course, students will explore African American literature, poetry and plays beginning with oral traditions and ending with contemporary works. Students will examine the cultural, historical, and political contexts of the literature.

Grades: 11

Semester 2: English 11 Cul Rel AfricanAm View S2 - 05166

English 11 Culturally Relevant Mexican American Viewpoint Semester 1

This Chicano and Chicana literature course examines culture, language, and oral expression in historical and thematic context. Emphasis is placed on understanding and interpreting the cultural, ethnic, social and political dynamics.

Grades: 11

Semester 1: English 11 Cul Rel MexicanAm View S1 - 05169

English 11 Culturally Relevant Mexican American Viewpoint Semester 2

This Chicano and Chicana literature course examines culture, language, and oral expression in historical and thematic context. Emphasis is placed on understanding and interpreting the cultural, ethnic, social and political dynamics.

Grades: 11

Semester 2: English 11 Cul Rel MexicanAm View S2 - 05170

English 11 Culturally Relevant Native American Viewpoint Semester 1

Native American Literature is offered as a Junior English credit and as an elective for seniors. This course is intended to introduce students to Native American Culture and will focus upon the skills of analytical thinking process, creative writing, and knowledge of Native American Literature and History. The knowledge gained from this course will dispel the negative stereotypes, cultivate pride in heritage, and acknowledge the important and significant cultural contributions of the Native American people to society. This course will also increase cultural awareness and sensitivity, and introduce the Oral Tradition. The course will meet all of the requirements of TUSD's reading and writing standards.

Grades: 11

Semester 1: English 11 Cul Rel NativeAm View S1 - 05189

English 12 - 1st Semester

This class continues development of all forms of writing, critical reading skills, and communication, particularly public speeches. This course will aid students in making practical applications of English skills while furthering coursework. Students will continue to improve their use of the writing process and evaluation of writing. This course continues to emphasize critical reading, writing, speaking, listening, and thinking skills as outlined in the Arizona Standards.

Grades: 12

Semester 1: English 12 - Semester 1 - 05033

English 12 - 2nd Semester

This class continues development of all forms of writing, critical reading skills, and communication, particularly public speeches. This course will aid students in making practical applications of English skills while furthering coursework. Students will continue to improve their use of the writing process and evaluation of writing. This course continues to emphasize critical reading, writing, speaking, listening, and thinking skills as outlined in the Arizona Standards.

Grades: 12

Semester 2: English 12 - Semester 2 - 05034

English 12 Culturally Relevant African American Viewpoint Semester 1

This course explores the ways in which various African American and some Anglos and other authors have written about race, class and gender. Among the courses concepts are: the intersection of race, class and gender, and the ways in which the writers reflect and or transcend their culture.

Grades: 12

Semester 1: English 12 Cul Rel AfricanAm View S1 - 05167

English 12 Culturally Relevant African American Viewpoint Semester 2

This course explores the ways in which various African American and some Anglos and other authors have written about race, class and gender. Among the courses concepts are: the intersection of race, class and gender, and the ways in which the writers reflect and or transcend their culture.

Grades: 12

Semester 2: English 12 Cul Rel AfricanAm View S2 - 05168

English 12 Culturally Relevant Mexican American Viewpoint Semester 1

This Chicano/a literature course examines a variety of literary genres - poetry, short fiction, and novels - to explore the historical development of Chicano/a social and literary identity with a focus on race, class, gender, sexual orientation, family, education, and language.

Grades: 12

Semester 1: English 12 Cul Rel MexicanAM View S1 - 05171

English 12 Culturally Relevant Mexican American Viewpoint Semester 2

This Chicano/a literature course examines a variety of literary genres - poetry, short fiction, and novels - to explore the historical development of Chicano/a social and literary identity with a focus on race, class, gender, sexual orientation, family, education, and language.

Grades: 12

Semester 2: English 12 Cul Rel MexicanAm View S2 - 05172

English 12 Culturally Relevant Native American Viewpoint Semester 1

Native American Literature is offered as a Senior English credit. This course is intended to introduce students to Native American Culture and will focus upon the skills of analytical thinking process, creative writing, and knowledge of Native American Literature and History. The knowledge gained from this course will dispel the negative stereotypes, cultivate pride in heritage, and acknowledge the important and significant cultural contributions of the Native American people to society. This course will also increase cultural awareness and sensitivity, and introduce the Oral Tradition. The course will meet all of the requirements of TUSD's reading and writing standards.

Grades: 12

Semester 1: English 12 Cul Rel NativeAm View S1 - 05173

English 12 Culturally Relevant Native American Viewpoint Semester 2

Native American Literature is offered as a Senior English credit. This course is intended to introduce students to Native American Culture and will focus upon the skills of analytical thinking process, creative writing, and knowledge of Native American Literature and History. The knowledge gained from this course will dispel the negative stereotypes, cultivate pride in heritage, and acknowledge the important and significant cultural contributions of the Native American people to society. This course will also increase cultural awareness and sensitivity, and introduce the Oral Tradition. The course will meet all of the requirements of TUSD's reading and writing standards.

Grades: 12

Semester 2: English 12 Cul Rel NativeAm View S2 - 05174

English 12, Writing 101 Semester 1 (dual credit)

This course is designed for seniors who are interested in earning college credit and developing their college-level writing skills. Students who complete this course will be prepared for more advanced writing work in the university setting. In order to enroll in the class, students must pass the PCC Writing Assessment Test.

Grades: 11, 12

Semester 1: English 12 Writing 101 1 (dual credit) - 05073

English 12, Writing 101 Semester 2 (dual credit)

This course is designed for seniors who are interested in earning college credit and developing their college-level writing skills. Students who complete this course will be prepared for more advanced writing work in the university setting. In order to enroll in the class, students must pass the PCC Writing Assessment Test.

Grades: 12

Semester 2: English 12 Writing 101 2 (dual credit) - 05074

English 9 - 1st Semester

Freshman English will emphasize critical reading, writing, speaking, listening, and thinking skills as outlined in the Arizona Standards in order to provide a solid foundation not only with English skills, but in preparation for the AIMS test.

Grades: 08, 09

Semester 1: English 9 - Semester 1 - 05001

English 9 - 1st Semester GATE

This course is designed to assist students in their growth as they develop skills in research, reasoning, writing and evaluation of writing. Project-based learning, abstract thinking, critical reading and writing, and exposure to the arts and sciences guide the GATE approach. Students continue to practice literary analysis and expository writing. Creativity, the multiple intelligences, and self-direction are emphasized. All students are encouraged to challenge themselves by engaging in GATE coursework.

Grades: 09

Semester 1: English 9 -1st Sem, GATE - 05009

English 9 - 2nd Semester

Freshman English will emphasize critical reading, writing, speaking, listening, and thinking skills as outlined in the Arizona Standards in order to provide a solid foundation not only with English skills, but in preparation for the AIMS test.

Grades: 08, 09

Semester 2: English 9 - Semester 2 - 05002

English 9 - 2nd Semester GATE

This course is designed to assist students in their growth as they develop skills in research, reasoning, writing and evaluation of writing. Project-based learning, abstract thinking, critical reading and writing, and exposure to the arts and sciences guide the GATE approach. Students continue to practice literary analysis and expository writing. Creativity, the multiple intelligences, and self-direction are emphasized. All students are encouraged to challenge themselves by engaging in GATE coursework.

Grades: 09

Semester 2: English 9 -2nd Sem, GATE - 05010

English 9 Culturally Relevant Viewpoint Semester 1

In this freshman English course, Chicano and African American literature is used to examine culture, language and oral expression in historical and thematic context. Emphasis is placed on understanding and interpreting cultural, ethnic, social and political dynamics.

Grades: 09

Semester 1: English 9 Culturally Relevant View Sem 1 - 05923

English 9 Culturally Relevant Viewpoint Semester 2

In this freshman English course, Chicano and African American literature is used to examine culture, language and oral expression in historical and thematic context. Emphasis is placed on understanding and interpreting cultural, ethnic, social and political dynamics.

Grades: 09

Semester 2: English 9 Culturally Relevant View Sem 2 - 05924

English 9, Honors S1

Honors coursework utilizes scaffolding and strategies to support students in achieving objectives at an increased level of depth and complexity. Students develop essential critical thinking skills and the ability to successfully complete complex, varied writing tasks. Students review basic sentence structure to understand and practice correct usage. They refine their writing developing the skills necessary to craft narrative, informational, and argumentative essays. All students are encouraged to challenge themselves by engaging in Honors coursework.

Grades: 09

Semester 1: English 9, Honors S1 - 05007

English 9, Honors S2

Honors coursework utilizes scaffolding and strategies to support students in achieving objectives at an increased level of depth and complexity. Students develop essential critical thinking skills and the ability to successfully complete complex, varied writing tasks. Students review basic sentence structure to understand and practice correct usage. They refine their writing developing the skills necessary to craft narrative, informational, and argumentative essays. All students are encouraged to challenge themselves by engaging in Honors coursework.

Grades: 09, 10, 11, 12

Semester 2: English 9, Honors S2 - 05008

Find My Voice through Writing 1

This course is open to ELLs of all proficiency levels, including recently reclassified students. This course is designed to help students develop proficiency in the writing process, build a stronger working vocabulary, and develop self-confidence and joy in expressing themselves and sharing their ideas with an authentic audience beyond the classroom. Through project-based curriculum, including the creation and publication of a magazine full of student writing and participation in the Finding Voice photography/writing project, students will not only develop their English language skills, but also their 21st Century workplace skills including critical-thinking, problem-solving, collaboration, creativity, and technology skills.

Grades: 09, 10, 11, 12

Semester 1: Find My Voice through Writing 1 - 05065

Find My Voice through Writing 2

This course is open to ELLs of all proficiency levels, including recently reclassified students. This course is designed to help students develop proficiency in the writing process, build a stronger working vocabulary, and develop self-confidence and joy in expressing themselves and sharing their ideas with an authentic audience beyond the classroom. Through project-based curriculum, including the creation and publication of a magazine full of student writing and participation in the Finding Voice photography/writing project, students will not only develop their English language skills, but also their 21st Century workplace skills including critical-thinking, problem-solving, collaboration, creativity, and technology skills.

Grades: 09, 10, 11, 12

Semester 2: Find My Voice through Writing 2 - 05066

WRT 101S English Composition I/Integrated Studio 1 (dual credit)

Principles and practices of college-level writing. Includes using rhetorical principles in analyzing and creating texts, employing critical thinking skills, practicing multiple writing processes, using conventions in creating and revising texts, using appropriate technology, and writing college-level essays with an emphasis on argumentation. Integrates an intensive studio component that includes specific strategies designed to improve student performance and success.

Prerequisite(s): With a C or better: WRT 090P or 090S; or ESL 088WG with a B or better, or placement into WRT 090 on the Writing assessment.

Information: Equivalent to WRT101. For students who assess into WRT 090 but believe that with additional studio instruction they can successfully complete WRT101.

Grades: 11, 12

Semester 1: English Comp I/Integrated Studio [WRT101S] 1 (dc) - 05971

WRT 101S English Composition I/Integrated Studio 2 (dual credit)

Principles and practices of college-level writing. Includes using rhetorical principles in analyzing and creating texts, employing critical thinking skills, practicing multiple writing processes, using conventions in creating and revising texts, using appropriate technology, and writing college-level essays with an emphasis on argumentation. Integrates an intensive studio component that includes specific strategies designed to improve student performance and success.

Prerequisite(s): With a C or better: WRT 090P or 090S; or ESL 088WG with a B or better, or placement into WRT 090 on the Writing assessment.

Information: Equivalent to WRT101. For students who assess into WRT 090 but believe that with additional studio instruction they can successfully complete WRT101.

Grades: 11

Semester 2: English Comp I/Integrated Studio [WRT101S] 2 (dc) - 05972

Fine Arts

AP Art History 1

Students examine and critically analyze major forms of artistic expression from the past and the present from a variety of cultures. While visual analysis is a fundamental tool of the art historian, art history emphasizes understanding how and why works of art function in context, considering such issues as patronage, gender, and the functions and effects of works of art.

Grades: 09, 10, 11, 12

Semester: AP Art History 1 - 06907

AP Art History 2

Students examine and critically analyze major forms of artistic expression from the past and the present from a variety of cultures. While visual analysis is a fundamental tool of the art historian, art history emphasizes understanding how and why works of art function in context, considering such issues as patronage, gender, and the functions and effects of works of art.

Grades: 09, 10, 11, 12

Semester: AP Art History 2 - 06912

AP Studio Art Drawing 1

This course is designed to address a very broad interpretation of drawing issues and media. Light and shade, line quality, rendering of form, composition, surface manipulation, and illusion of depth and drawing issues that can be addressed through a variety of means, which could include painting, printmaking, mixed media, etc. Abstract, observational, and inventive works may demonstrate drawing competence.

Grades: 09, 10, 11, 12

Semester: AP Studio Art Drawing 1 - 06909

AP Studio Art Drawing 2

This course is designed to address a very broad interpretation of drawing issues and media. Light and shade, line quality, rendering of form, composition, surface manipulation, and illusion of depth and drawing issues that can be addressed through a variety of means, which could include painting, printmaking, mixed media, etc. Abstract, observational, and inventive works may demonstrate drawing competence.

Grades: 09, 10, 11, 12

Semester: AP Studio Art Drawing 2 - 06914

Art Beginning 1

Students study, appreciate and produce two/three dimensional (2D /3D) visual works of art. Art elements and design principles will be stressed through the production of sequentially complex projects demonstrating mastery in concepts, composition and execution. Exploration of techniques will be studied in varied mediums.

Grades: 09, 10, 11, 12

Semester 1: Art Beginning 1 - 06101

Art Beginning 2

Students study, appreciate and produce two/three dimensional (2D /3D) visual works of art. Art elements and design principles will be stressed through the production of sequentially complex projects demonstrating mastery in concepts, composition and execution. Exploration of techniques will be studied in varied mediums.

Grades: 09, 10, 11, 12

Semester 2: Art Beginning 2 - 06102

Art, Advanced 1

Advanced Art students study, appreciate and produce two/three dimensional (2D/3D) visual works of art. Students will continue to develop and expand their knowledge and skill level through the production of a volume of quality pieces of art work, thus enabling student to demonstrate mastery in concept, composition and execution in a variety of techniques and materials. Students will explore and develop their personal interests and ideas and concentrate on developing a body of work that expresses their own unique visual voice.

Grades: 09, 10, 11, 12

Semester 1: Art, Advanced 1 - 06007

Art, Advanced 2

Advanced Art students study, appreciate and produce two/three dimensional (2D/3D) visual works of art. Students will continue to develop and expand their knowledge and skill level through the production of a volume of quality pieces of art work, thus enabling student to demonstrate mastery in concept, composition and execution in a variety of techniques and materials. Students will explore and develop their personal interests and ideas and concentrate on developing a body of work that expresses their own unique visual voice.

Grades: 09, 10, 11, 12

Semester 2: Art, Advanced 2 - 06008

Band, Advanced 1

This course will focus on both individual and ensemble instrumental techniques. Intermediate-level concert band literature is studied emphasizing improvement of musical notation and expression. All students will be required to read music and to practice regularly at home. Attendance at weekly nighttime rehearsals and performances is required. This class may include marching band. A great attitude and positive work ethic will be expected of all Band members.

Grades: 09, 10, 11, 12

Semester 1: Band, Advanced 1 - 06017

Band, Advanced 2

This course will focus on both individual and ensemble instrumental techniques. Intermediate-level concert band literature is studied emphasizing improvement of musical notation and expression. All students will be required to read music and to practice regularly at home. Attendance at weekly nighttime rehearsals and performances is required. This class may include marching band. A great attitude and positive work ethic will be expected of all Band members.

Grades: 09, 10, 11, 12

Semester 2: Band, Advanced 2 - 06018

Band, Beginning 1

This class is for all students who play a brass, percussion or woodwind instrument at the beginning level.

Grades: 09, 10, 11, 12

Semester 1: Band, Beginning 1 - 06019

Band, Beginning 2

This class is for all students who play a brass, percussion or woodwind instrument at the beginning level.

Grades: 09, 10, 11, 12

Semester 2: Band, Beginning 2 - 06020

Band, Intermediate 1

This class is for students who play a brass or woodwind instrument and are considered at the intermediate level of technical development. This may include marching and symphonic band participation. Enrollment is for the full year only and attendance at rehearsals and performances outside the school day is required.

Grades: 09, 10, 11, 12

Semester 1: Band, Intermediate 1 - 06021

Band, Intermediate 2

This class is for students who play a brass or woodwind instrument and are considered at the intermediate level of technical development. This may include marching and symphonic band participation. Enrollment is for the full year only and attendance at rehearsals and performances outside the school day is required.

Grades: 09, 10, 11, 12

Semester 2: Band, Intermediate 2 - 06022

Color Guard 1

This is the Color Guard class for the Marching Band and winter guard shows. This group performs at all football games, marching festivals, and in a variety of other venues. Students enrolled in the class will learn the fundamentals of Color Guard involving the use of rifle, flag, props, dance, expressive creativity, and the elements involved in a performing art. Enrollment is for the full year only, Attendance at rehearsals and performances outside the school day is required.

Grades: 09, 10, 11, 12

Semester 1: Color Guard 1 - 06055

Color Guard 2

This is the Color Guard class for the Marching Band and winter guard shows. This group performs at all football games, marching festivals, and in a variety of other venues. Students enrolled in the class will learn the fundamentals of Color Guard involving the use of rifle, flag, props, dance, expressive creativity, and the elements involved in a performing art. Enrollment is for the full year only, Attendance at rehearsals and performances outside the school day is required.

Grades: 09, 10, 11, 12

Semester 2: Color Guard 2 - 06056

Folklorico 1

Folklorico Dance introduces students to the basic technique steps, terminology, formation, and positions of Mexican folk dance. It develops the recognition and identification of sequences and transitions in folk dancing while acquainting students with basic choreography for performance. This includes etiquette traditional to the dance. Students study geography and cultures of Mexico and Central America to enrich their understanding of the dances to be studied. Students in this class will also experience social dances of Latin America.

Grades: 09, 10, 11, 12

Semester 1: Folklorico 1 - 06079

Folklorico 2

Folklorico Dance introduces students to the basic technique steps, terminology, formation, and positions of Mexican folk dance. It develops the recognition and identification of sequences and transitions in folk dancing while acquainting students with basic choreography for performance. This includes etiquette traditional to the dance. Students study geography and cultures of Mexico and Central America to enrich their understanding of the dances to be studied. Students in this class will also experience social dances of Latin America.

Grades: 09, 10, 11, 12

Semester 2: Folklorico 2 - 06080

Folklorico 3

This course is a continuation of Folklorico 1, 2. It is open to students who have mastered basic steps from various states in Mexico. Students learn more difficult dance techniques and choreography. Folklorico shoes are required.

Grades: 09, 10, 11, 12

Semester 1: Folklorico 3 - 06081

Folklorico 4

This course is a continuation of Folklorico 1, 2. It is open to students who have mastered basic steps from various states in Mexico. Students learn more difficult dance techniques and choreography. Folklorico shoes are required.

Grades: 09, 10, 11, 12

Semester 2: Folklorico 4 - 06082

Folklorico 5

This course is a continuation of Folklorico 3, 4. It is designed for students who display talent in Folklorico dance and want to continue learning more difficult dances. Some evening performances are expected. Folklorico shoes are required.

Grades: 09, 10, 11, 12

Semester 1: Folklorico 5 - 06083

Folklorico 6

This course is a continuation of Folklorico 3, 4. It is designed for students who display talent in Folklorico dance and want to continue learning more difficult dances. Some evening performances are expected. Folklorico shoes are required.

Grades: 09, 10, 11, 12

Semester 2: Folklorico 6 - 06084

Folklorico 7

This is open to students who have mastered basic steps from various states in Mexico. This performing group will serve as representatives of their high school at festivals, workshops and community performances. Students learn more difficult dances. Advanced zapateado and choreography technique will be stressed with performances as a focus. Participants are expected to attend regular evening rehearsals and performances.

Grades: 09, 10, 11, 12

Semester 1: Folklorico 7 - 06135

Folklorico 8

This is open to students who have mastered basic steps from various states in Mexico. This performing group will serve as representatives of their high school at festivals, workshops and community performances. Students learn more difficult dances. Advanced zapateado and choreography technique will be stressed with performances as a focus. Participants are expected to attend regular evening rehearsals and performances.

Grades: 09, 10, 11, 12

Semester 2: Folklorico 8 - 06136

Guitar 1

This course is for the student with little or no musical experience. It is designed to develop specific skills of tone production, reading standard notation, chord symbols, rhythm, tuning, right and left hand motor skills, and basic chord patterns in many keys. Students will explore blues, folk songs, and popular music. This class enables students to play as a soloist and accompanist to other instruments. Basic music theory will be emphasized.

Grades: 09, 10, 11, 12

Semester 1: Guitar 1 - 06087

Guitar 2

This course is for the student with little or no musical experience. It is designed to develop specific skills of tone production, reading standard notation, chord symbols, rhythm, tuning, right and left hand motor skills, and basic chord patterns in many keys. Students will explore blues, folk songs, and popular music. This class enables students to play as a soloist and accompanist to other instruments. Basic music theory will be emphasized.

Grades: 09, 10, 11, 12

Semester 2: Guitar 2 - 06088

Guitar 3

This course is designed to continue developing skills learned in beginning guitar. Topics to be covered will include music theory, scales, chords and barre chords, reading traditional notation, classical, rock and roll, popular, blues, and Jazz styles. Students will learn in a group setting as well as in solo format.

Grades: 09, 10, 11, 12

Semester 1: Guitar 3 - 06089

Guitar 4

This course is designed to continue developing skills learned in beginning guitar. Topics to be covered will include music theory, scales, chords and barre chords, reading traditional notation, classical, rock and roll, popular, blues, and Jazz styles. Students will learn in a group setting as well as in solo format.

Grades: 09, 10, 11, 12

Semester 2: Guitar 4 - 06090

Guitar 5

This course is designed as a performance class. Teacher and students select music to be performed based on personnel available in the class. A variety of learning styles will be used, but students must be self-motivated. Music from a variety of styles is to be performed in concert. Students are expected to refine knowledge of scales and chord progressions as well as music theory throughout the course.

Grades: 09, 10, 11, 12

Semester 1: Guitar 5 - 06295

Guitar 6

This course is designed as a performance class. Teacher and students select music to be performed based on personnel available in the class. A variety of learning styles will be used, but students must be self-motivated. Music from a variety of styles is to be performed in concert. Students are expected to refine knowledge of scales and chord progressions as well as music theory throughout the course.

Grades: 09, 10, 11, 12

Semester 2: Guitar 6 - 06296

Mariachi 1

This course is for those students who have little to no experience playing a mariachi instrument (violin, trumpet, guitar, vihuela, guitarron) have little experience performing. Students will be introduced to basic music theory, instrumental and vocal technique, the history of Mariachi, and beginning repertoire. This class will be required performances throughout the school year.

Grades: 09, 10, 11, 12

Semester 1: Mariachi 1 - 06097

Mariachi 2

This course is for those students who have little to no experience playing a mariachi instrument (violin, trumpet, guitar, vihuela, guitarron) have little experience performing. Students will be introduced to basic music theory, instrumental and vocal technique, the history of Mariachi, and beginning repertoire. This class will be required performances throughout the school year.

Grades: 09, 10, 11, 12

Semester 2: Mariachi 2 - 06098

Mariachi 3

Mariachi 3, 4 is a natural progression from Mariachi 1, 2. Students will continue to study basic music theory, instrumental technique, expanded vocal technique through solo and ensemble singing, ear training, and the history of Mariachi music. This class will focus on developing the students' skills to play as an ensemble requiring performances through the school year.

Grades: 09, 10, 11, 12

Semester 1: Mariachi 3 - 06118

Mariachi 4

Mariachi 3, 4 is a natural progression from Mariachi 1, 2. Students will continue to study basic music theory, instrumental technique, expanded vocal technique through solo and ensemble singing, ear training, and the history of Mariachi music. This class will focus on developing the students' skills to play as an ensemble requiring performances through the school year.

Grades: 09, 10, 11, 12

Semester 2: Mariachi 4 - 06119

Mariachi 5

Mariachi 5, 6 is the premier performing ensemble both on- and off-campus. A background in music theory and proficient instrumental technique are mandatory Recommendation: for admittance. Student initiative is encouraged in the selection of music, singing and playing solos and cooperative learning. Students will be taught advanced music theory as applied to traditional and contemporary repertoire, solo and ensemble vocal technique, showmanship, history of Mariachi and improvisation and presence as a stage performer. Students will participate in the school concerts, and any other outside performances that are arranged throughout the school year.

Grades: 09, 10, 11, 12

Semester 1: Mariachi 5 - 06475

Mariachi 6

Mariachi 5, 6 is the premier performing ensemble both on- and off-campus. A background in music theory and proficient instrumental technique are mandatory Recommendation: for admittance. Student initiative is encouraged in the selection of music, singing and playing solos and cooperative learning. Students will be taught advanced music theory as applied to traditional and contemporary repertoire, solo and ensemble vocal technique, showmanship, history of Mariachi and improvisation and presence as a stage performer. Students will participate in the school concerts, and any other outside performances that are arranged throughout the school year.

Grades: 09, 10, 11, 12

Semester 2: Mariachi 6 - 06476

Mariachi 7

This class is regarded as an honors advanced level performing arts class, focused on the performance of the music of Mexico and further development in technical and presentational skills. Students will perform by memory and oversee leadership during performance. After school rehearsals and performances are required.

Grades: 09, 10, 11, 12

Semester 1: Mariachi 7 - 06123

Mariachi 8

This class is regarded as an honors advanced level performing arts class, focused on the performance of the music of Mexico and further development in technical and presentational skills. Students will perform by memory and oversee leadership during performance. After school rehearsals and performances are required.

Grades: 09, 10, 11, 12

Semester 2: Mariachi 8 - 06124

Orchestra 1

This course is for students who wish to participate in orchestra playing exciting classical, folk, and pop music. It reinforces instrumental technique, finger patterns, basic shifting, and posture. After school rehearsals and performances are required.

Grades: 09, 10, 11, 12

Semester 1: Orchestra 1 - 06981

Orchestra 2

This course is for students who wish to participate in orchestra playing exciting classical, folk, and pop music. It reinforces instrumental technique, finger patterns, basic shifting, and posture. After school rehearsals and performances are required.

Grades: 09, 10, 11, 12

Semester 2: Orchestra 2 - 06982

Orchestra 3

This course instructs string students at the intermediate level. Students will produce good tone and play in keys that require all four basic finger patterns for the stringed instruments. Students will learn how to shift into new positions. Performance at festivals, after school rehearsals and performances is required.

Grades: 09, 10, 11, 12

Semester 1: Orchestra 3 - 06983

Orchestra 4

This course instructs string students at the intermediate level. Students will produce good tone and play in keys that require all four basic finger patterns for the stringed instruments. Students will learn how to shift into new positions. Performance at festivals, after school rehearsals and performances is required.

Grades: 09, 10, 11, 12

Semester 2: Orchestra 4 - 06984

Percussion Master Class 1

This is a percussion focused course including Marching, World, Concert, and ensemble percussion. Instruments are assigned to players based on ability and the needs of the ensemble. Attendance at rehearsals and performances beyond the school day may be required.

Grades: 09, 10, 11, 12

Semester 1: Percussion Master Class 1 - 06188

Percussion Master Class 2

This is a percussion focused course including Marching, World, Concert, and ensemble percussion. Instruments are assigned to players based on ability and the needs of the ensemble. Attendance at rehearsals and performances beyond the school day may be required.

Grades: 09, 10, 11, 12

Semester 2: Percussion Master Class 2 - 06189

Piano and Theory 1

Beginning piano is open to anyone with a desire to learn to read music and play piano. Students will develop keyboard skills through performing a variety of music and studying music theory.

Grades: 09, 10, 11, 12

Semester 1: Piano and Theory 1 - 06195

Piano and Theory 2

Beginning piano is open to anyone with a desire to learn to read music and play piano. Students will develop keyboard skills through performing a variety of music and studying music theory.

Grades: 09, 10, 11, 12

Semester 2: Piano and Theory 2 - 06196

Piano and Theory 3

This course is designed to develop musical skills and keyboard abilities through the study of music theory, ensemble activities, and performance application. Students practice keyboard skills daily with individualized instruction at an intermediate skill level.

Grades: 09, 10, 11, 12

Semester 1: Piano and Theory 3 - 06197

Piano and Theory 4

This course is designed to develop musical skills and keyboard abilities through the study of music theory, ensemble activities, and performance application. Students practice keyboard skills daily with individualized instruction at an intermediate skill level.

Grades: 09, 10, 11, 12

Semester 2: Piano and Theory 4 - 06198

Piano and Theory 5

This course is designed to develop musical skills and keyboard abilities through the study of music theory, ensemble activities, and performance application. Students practice keyboard skills daily with individualized instruction at a more advanced skill level. Students in this level perform in evening recitals outside of regular school hours.

Grades: 09, 10, 11, 12

Semester 1: Piano and Theory 5 - 06199

Piano and Theory 6

This course is designed to develop musical skills and keyboard abilities through the study of music theory, ensemble activities, and performance application. Students practice keyboard skills daily with individualized instruction at a more advanced skill level. Students in this level perform in evening recitals outside of regular school hours.

Grades: 09, 10, 11, 12

Semester 2: Piano and Theory 6 - 06200

Theater Arts/Advanced 1

Students in this course will produce several full-length performances while continuing to enhance their acting, script analysis and technical theatre skills. They will analyze the educational and aesthetic values of theatre and their own potential through the dramatic process. There is a significant amount of community events; state and local theatre festivals. This course may be repeated for credit.

Grades: 09, 10, 11, 12

Semester 1: Theater Arts/Advanced 1 - 06071

Theater Arts/Advanced 2

Students in this course will produce several full-length performances while continuing to enhance their acting, script analysis and technical theatre skills. They will analyze the educational and aesthetic values of theatre and their own potential through the dramatic process. There is a significant amount of community events; state and local theatre festivals. This course may be repeated for credit.

Grades: 09, 10, 11, 12

Semester 2: Theater Arts/Advanced 2 - 06072

Theater Arts/Beginning 1

This course is designed to introduce students to all aspects of theatre. This will include theatre history, acting, scene study, improvisation, lighting, sound costumes, props, makeup, set design, playwriting, play production, and individual as well as group performance.

Grades: 09, 10, 11, 12

Semester 1: Theater Arts/Beginning 1 - 06067

Theater Arts/Beginning 2

This course is designed to introduce students to all aspects of theatre. This will include theatre history, acting, scene study, improvisation, lighting, sound costumes, props, makeup, set design, playwriting, play production, and individual as well as group performance.

Grades: 09, 10, 11, 12

Semester 2: Theater Arts/Beginning 2 - 06068

Theater Arts/Directing 1

This course is for the experienced theatre student who is interested in advanced script analysis and directing plays. Students in this class will choose and analyze a one act play, research the play period, design technical elements, create a rehearsal schedule and produce the play for an outside audience. Strong leadership and organizational skills are recommended.

Grades: 09, 10, 11, 12

Semester 1: Theater Arts/Directing 1 - 06065

Theater Arts/Directing 2

This course is for the experienced theatre student who is interested in advanced script analysis and directing plays. Students in this class will choose and analyze a one act play, research the play period, design technical elements, create a rehearsal schedule and produce the play for an outside audience. Strong leadership and organizational skills are recommended.

Grades: 09, 10, 11, 12

Semester 2: Theater Arts/Directing 2 - 06066

Theater Arts/Intermediate 1

Students in this course will study and practice advanced-level acting, technical theatre and theatre history. They will also produce one full length play as well as shorter productions as determined by the teacher. This class intends to foster a deeper appreciation of the dramatic arts and the universality of theatre. This course may be repeated for credit.

Grades: 09, 10, 11, 12

Semester 1: Theater Arts/Intermediate 1 - 06069

Theater Arts/Intermediate 2

Students in this course will study and practice advanced-level acting, technical theatre and theatre history. They will also produce one full length play as well as shorter productions as determined by the teacher. This class intends to foster a deeper appreciation of the dramatic arts and the universality of theatre. This course may be repeated for credit.

Grades: 09, 10, 11, 12

Semester 2: Theater Arts/Intermediate 2 - 06070

Vocal Music, Advanced Mixed 1

This group gives many performances during the school year. Continued emphasis is on music, literacy, vocal technique, and sight-reading. The Advanced Mixed choir sings four part music of all styles.

Grades: 09, 10, 11, 12

Semester 1: Vocal Music, Advanced Mixed 1 - 06047

Vocal Music, Advanced Mixed 2

This group gives many performances during the school year. Continued emphasis is on music, literacy, vocal technique, and sight-reading. The Advanced Mixed choir sings four part music of all styles.

Grades: 09, 10, 11, 12

Semester 2: Vocal Music, Advanced Mixed 2 - 06048

Vocal Music, Beginning Mixed 1

This in a non-audition choral music class. Emphasis is placed on vocal production and techniques, basic fundamentals of music theory and ear training. Varied genres and styles of music will be studied and performed. Students will participate in several concerts during the year.

Grades: 09, 10, 11, 12

Semester 1: Vocal Music, Beginning Mixed 1 - 06041

Vocal Music, Beginning Mixed 2

This in a non-audition choral music class. Emphasis is placed on vocal production and techniques, basic fundamentals of music theory and ear training. Varied genres and styles of music will be studied and performed. Students will participate in several concerts during the year.

Grades: 09, 10, 11, 12

Semester 2: Vocal Music, Beginning Mixed 2 - 06042

General Education

General Credit Recovery 1

General Credit Recovery 1

Grades: 09, 10, 11, 12

Year: General Credit Recovery 1 - 20002

General Credit Recovery 2

General Credit Recovery 2

Grades: 09, 10, 11, 12

Semester 2: General Credit Recovery 2 - 20003

General Studies

ACT English Writing and Reading

This course will review competencies of the Arizona State Standard of assessed state testing. This course is intended for students who need more experience with the concepts taught.

Grades: 09, 10, 11, 12

Semester: ACT English Writing and Reading - 15920

Applied Sustainability Semester 1

Students will build knowledge and skills in sustainable systems management and design. Systems investigated include: agriculture, water, waste, built environment, energy, and materials.

Grades: 09, 10, 11, 12

Semester 1: Applied Sustainability Sem 1 - 15384

Applied Sustainability Semester 2

Students will build knowledge and skills in sustainable systems management and design. Systems investigated include: agriculture, water, waste, built environment, energy, and materials.

Grades: 09, 10, 11, 12

Semester 2: Applied Sustainability Sem 2 - 15385

AVID 1

AVID (Advancement Via Individual Determination) is offered as an elective course that prepares students for entrance into four-year colleges. There is an emphasis on analytical writing, preparation for college entrance and placement exams, study skills and test taking, note taking, and goal setting.

Grades: 09

Semester 1: AVID 1 - 15077

AVID 2

AVID (Advancement Via Individual Determination) is offered as an elective course that prepares students for entrance into four-year colleges. There is an emphasis on analytical writing, preparation for college entrance and placement exams, study skills and test taking, note taking, and goal setting.

Grades: 09

Semester 2: AVID 2 - 15078

AVID 3

AVID (Advancement Via Individual Determination) is offered as an elective course that prepares students for entrance into four-year colleges. There is an emphasis on career research, analytical writing, time management, Socratic seminars, and problem-solution analysis.

Grades: 10

Semester 1: AVID 3 - 15163

AVID 4

AVID (Advancement Via Individual Determination) is offered as an elective course that prepares students for entrance into four-year colleges. There is an emphasis on career research, analytical writing, time management, Socratic seminars, and problem-solution analysis.

Grades: 10

Semester 2: AVID 4 - 15164

AVID 5

AVID (Advancement Via Individual Determination) is offered as an elective course that prepares students for entrance into four-year colleges. There is an emphasis on preparation for college entrance exams, scholarship application processes, critical reading strategies, and ACT/SAT prep.

Grades: 11

Semester 1: AVID 5 - 15165

AVID 6

AVID (Advancement Via Individual Determination) is offered as an elective course that prepares students for entrance into four-year colleges. There is an emphasis on preparation for college entrance exams, scholarship application processes, critical reading strategies, and ACT/SAT prep.

Grades: 11

Semester 2: AVID 6 - 15166

AVID 7

AVID (Advancement Via Individual Determination) is offered as an elective course that prepares students for entrance into four-year colleges. There is an emphasis on writing personal statements and college level essays, applying for financial aid, and developing the School to Profession Plan.

Grades: 12

Semester 1: AVID 7 - 15167

AVID 8

AVID (Advancement Via Individual Determination) is offered as an elective course that prepares students for entrance into four-year colleges. There is an emphasis on writing personal statements and college level essays, applying for financial aid, and developing the School to Profession Plan.

Grades: 12

Semester 2: AVID 8 - 15168

Broadcast Journal & Radio Production 1

Students will learn the basics of broadcast journalism and the techniques and practices of radio broadcasting. Special emphasis is placed on the broadcast news writing style and reporting. Students will complete assignments requiring them to read and record their own copy and scripts and to edit interviews and promotional announcements on a digital audio workstation. They will also have opportunities to announce and engineer (disk jockey) programming on our FM radio station.

Grades: 09, 10, 11, 12

Semester 1: Broadcast Journal & Radio Prod 1 - 15051

Broadcast Journal & Radio Production 2

Students will learn the basics of broadcast journalism and the techniques and practices of radio broadcasting. Special emphasis is placed on the broadcast news writing style and reporting. Students will complete assignments requiring them to read and record their own copy and scripts and to edit interviews and promotional announcements on a digital audio workstation. They will also have opportunities to announce and engineer (disk jockey) programming on our FM radio station.

Grades: 09, 10, 11, 12

Semester 2: Broadcast Journal & Radio Prod 2 - 15052

Broadcast Journal & Radio Production 3

Student practice broadcast journalism, announcing, and engineering as official Crew Members at our FM radio station. Students in the 1st and 4th period classes write the Morning and Afternoon News and host their own music programming. Students in all classes have responsibilities for which they are graded in both entertainment and public affairs programming.

Grades: 09, 10, 11, 12

Semester 1: Broadcast Journal & Radio Prod 3 - 15053

Broadcast Journal & Radio Production 4

Student practice broadcast journalism, announcing, and engineering as official Crew Members at our FM radio station. Students in the 1st and 4th period classes write the Morning and Afternoon News and host their own music programming. Students in all classes have responsibilities for which they are graded in both entertainment and public affairs programming.

Grades: 09, 10, 11, 12

Semester 2: Broadcast Journal & Radio Prod 4 - 15054

Broadcast Journal & Radio Production 5

Student practice broadcast journalism, announcing, and engineering as official Crew Members at our FM radio station. Students in the 1st and 4th period classes write the Morning and Afternoon News and host their own music programming. Students in all classes have responsibilities for which they are graded in both entertainment and public affairs programming.

Grades: 09, 10, 11, 12

Semester 1: Broadcast Journal & Radio Prod 5 - 15055

Broadcast Journal & Radio Production 6

Student practice broadcast journalism, announcing, and engineering as official Crew Members at our FM radio station. Students in the 1st and 4th period classes write the Morning and Afternoon News and host their own music programming. Students in all classes have responsibilities for which they are graded in both entertainment and public affairs programming.

Grades: 09, 10, 11, 12

Semester 2: Broadcast Journal & Radio Prod 6 - 15056

Creative Writing 1

This course focuses on developing the writing of students, allowing them to confidently solve a range of writing tasks. Over the course of the year, the students write a variety of genres: the short story, the essay and poetry. Techniques include prewriting strategies, revision, and editing.

Grades: 09, 10, 11, 12

Semester 1: Creative Writing 1 - 15441

Creative Writing 2

This course focuses on developing the writing of students, allowing them to confidently solve a range of writing tasks. Over the course of the year, the students write a variety of genres: the short story, the essay and poetry. Techniques include prewriting strategies, revision, and editing.

Grades: 09, 10, 11, 12

Semester 2: Creative Writing 2 - 15442

ELD Academic Reading 1

For ELLs scoring at the AZELLA Intermediate level, this class is intended to improve students' skills in reading different types of English texts. The course focuses on using a variety of comprehension strategies and strengthening students' ability to interpret and analyze texts. In addition, students will work to improve their ability to think and organize their thoughts in English so they can more effectively communicate their ideas. Course materials are aligned with Arizona's English Language Proficiency Standards for Reading.

Grades: 09, 10, 11, 12

Semester 1: ELD Academic Reading 1 - 15091

ELD Academic Reading 2

For ELLs scoring at the AZELLA Intermediate level, this class is intended to improve students' skills in reading different types of English texts. The course focuses on using a variety of comprehension strategies and strengthening students' ability to interpret and analyze texts. In addition, students will work to improve their ability to think and organize their thoughts in English so they can more effectively communicate their ideas. Course materials are aligned with Arizona's English Language Proficiency Standards for Reading.

Grades: 09, 10, 11, 12

Semester 2: ELD Academic Reading 2 - 15092

ELD Academic Writing 1

For ELLs scoring at the AZELLA Intermediate level, this course is intended to strengthen students' English grammar and writing skills. The course focuses on strengthening students' ability to think and organize their thoughts in English so they can more effectively communicate their ideas in writing. In addition, students will work on using the more complex English verb tenses to help them more accurately express their ideas and improve their fluency. Course materials are aligned with Arizona's English Language Proficiency Standards for Writing.

Grades: 09, 10, 11, 12

Semester 1: ELD Academic Writing 1 - 15393

ELD Academic Writing 2

For ELLs scoring at the AZELLA Intermediate level, this course is intended to strengthen students' English grammar and writing skills. The course focuses on strengthening students' ability to think and organize their thoughts in English so they can more effectively communicate their ideas in writing. In addition, students will work on using the more complex English verb tenses to help them more accurately express their ideas and improve their fluency. Course materials are aligned with Arizona's English Language Proficiency Standards for Writing.

Grades: 09, 10, 11, 12

Semester 2: ELD Academic Writing 2 - 15394

ELD I Writing/Grammar Semester 1

For ELLs scoring at the AZELLA Pre-emergent/Emergent levels, this course provides an introduction to English grammar and academic writing. Course materials are aligned to Arizona's English Language Proficiency Standards for Writing and Language.

Grades: 09, 10, 11, 12

Semester 1: ELD I Writing/Grammar Semester 1 - 05180

ELD I Writing/Grammar Semester 2

For ELLs scoring at the AZELLA Pre-emergent/Emergent levels, this course provides an introduction to English grammar and academic writing. Course materials are aligned to Arizona's English Language Proficiency Standards for Writing and Language.

Grades: 09, 10, 11, 12

Semester 2: ELD I Writing/Grammar Semester 2 - 05181

ELD II Writing/Grammar Semester 1

For ELLs scoring at the AZELLA Basic level, this course provides a second year of instruction in learning English grammar and academic writing. Course materials are aligned to Arizona's English Language Proficiency Standards for Writing and Language.

Grades: 09, 10, 11, 12

Semester 1: ELD II Writing/Grammar Semester 1 - 05182

ELD II Writing/Grammar Semester 2

For ELLs scoring at the AZELLA Basic level, this course provides a second year of instruction in learning English grammar and academic writing. Course materials are aligned to Arizona's English Language Proficiency Standards for Writing and Language.

Grades: 09, 10, 11, 12

Semester 2: ELD II Writing/Grammar Semester 2 - 05183

ELD III Language Arts Support 1

For ELLs scoring at the AZELLA Intermediate level, this course is part of a 2-hour block (in conjunction with ELD III (ELD IV) Language Arts) and is a continuation of the instruction in English language arts that is provided in ELD III (ELD IV) Language Arts 1, 2.

Grades: 09, 10, 11, 12

Semester 1: ELD III Language Arts Support 1 - 15089

ELD III Language Arts Support 2

For ELLs scoring at the AZELLA Intermediate level, this course is part of a 2-hour block (in conjunction with ELD III (ELD IV) Language Arts) and is a continuation of the instruction in English language arts that is provided in ELD III (ELD IV) Language Arts 1, 2.

Grades: 09, 10, 11, 12

Semester 2: ELD III Language Arts Support 2 - 15090

ELD IV Language Arts Support 1

For ELLs scoring at the AZELLA Intermediate level, this course is part of a 2-hour block (in conjunction with ELD III (ELD IV) Language Arts) and is a continuation of the instruction in English language arts that is provided in ELD III (ELD IV) Language Arts 1, 2.

Grades: 09, 10, 11, 12

Semester 1: ELD IV Language Arts Support 1 - 15095

ELD IV Language Arts Support 2

For ELLs scoring at the AZELLA Intermediate level, this course is part of a 2-hour block (in conjunction with ELD III (ELD IV) Language Arts) and is a continuation of the instruction in English language arts that is provided in ELD III (ELD IV) Language Arts 1, 2.

Grades: 09, 10, 11, 12

Semester 2: ELD IV Language Arts Support 2 - 15096

Exploring Non-West Cult [ANT112] 1 (dual credit)

Anthropological survey of non-Western cultures. Includes history and development of cultural anthropology, research and relevant theories of the field. Also includes major cultural characteristics of pre-colonial, non-Western, subsistence cultures; making cross-cultural comparisons and contrasts with the post-colonial era; and considering a global context.

Must complete course to meet and receive completion of the AGEC Special Requirements of "I" (Intensive Writing), "C" (Cultural Diversity) and "G" (Global Awareness). Students will have writing assignments that require college level skills, and writing quality will be graded. Pre-Requisite: Completion of Writing 101 course.

Grades: 12

Semester 1: Exploring Non-West Cult [ANT112] 1 (dual credit) - 19643

Exploring Non-West Cult [ANT112] 2 (dual credit)

Anthropological survey of non-Western cultures. Includes history and development of cultural anthropology, research and relevant theories of the field. Also includes major cultural characteristics of pre-colonial, non-Western, subsistence cultures; making cross-cultural comparisons and contrasts with the post-colonial era; and considering a global context.

Must complete course to meet and receive completion of the AGEC Special Requirements of "I" (Intensive Writing), "C" (Cultural Diversity) and "G" (Global Awareness). Students will have writing assignments that require college level skills, and writing quality will be graded. Pre-Requisite: Completion of Writing 101 course.

Grades: 12

Semester 2: Exploring Non-West Cult [ANT112] 2 (dual credit) - 19644

Fundamentals of Cycling Semester 1

This course is designed to introduce students to the sport of competitive road cycling. Students will learn many facets of road cycling, including, but not limited to: equipment needs and usage, safety considerations, group riding principles & techniques, nutritional needs, training for competition, racing strategy & tactics. This course will include Indoor stationary cycling which is a form of high-intensity exercise that involves using a stationary bicycle in a classroom setting. The routines are designed to simulate terrain and situations encountered in actual bicycle rides.

Grades: 09, 10, 11, 12

Semester 1: Fundamentals of Cycling Semester 1 - 15601

Fundamentals of Cycling Semester 2

This course is designed to introduce students to the sport of competitive road cycling. Students will learn many facets of road cycling, including, but not limited to: equipment needs and usage, safety considerations, group riding principles & techniques, nutritional needs, training for competition, racing strategy & tactics. This course will include Indoor stationary cycling which is a form of high-intensity exercise that involves using a stationary bicycle in a classroom setting. The routines are designed to simulate terrain and situations encountered in actual bicycle rides.

Grades: 09, 10, 11, 12

Semester 2: Fundamentals of Cycling Semester 2 - 15602

History of the World Wars [HIS280] S1 (dual credit)

Survey of the two world wars of the twentieth century. Includes prelude to war, outbreak of the Great War, war of two fronts, inter-war years, World War II, and post war world. Also includes changes created in society, government, and international relations as a result of the two wars.

Grades: 11, 12

Semester 1: History of the World Wars [HIS280] 1 (dual credit) - 15465

History of the World Wars [HIS280] S2 (dual credit)

Survey of the two world wars of the twentieth century. Includes prelude to war, outbreak of the Great War, war of two fronts, inter-war years, World War II, and post war world. Also includes changes created in society, government, and international relations as a result of the two wars.

Grades: 11, 12

Semester 2: History of the World Wars [HIS280] 2 (dual credit) - 15466

Journalism Advanced Newspaper 1

Grades: 09, 10, 11, 12

Semester 1: Journalism ADV Newspaper 1 - 15037

Journalism Advanced Newspaper 2

Grades: 09, 10, 11, 12

Semester 2: Journalism ADV Newspaper 2 - 15038

Journalism Advanced Yearbook 1

Grades: 09, 10, 11, 12

Semester 1: Journalism ADV Yearbook 1 - 15042

Journalism Advanced Yearbook 2

Grades: 09, 10, 11, 12

Semester 2: Journalism ADV Yearbook 2 - 15043

Journalism, Beginning 1

Strong English skills and great interest in writing are necessary for this course. An understanding of the realities of the world we live in is very important. Stressed are sticking to absolute deadlines, a willingness to create precise writing assignments, and the ability to work with computers. Students will learn basic interviewing techniques, news writing skills, feature writing skills, sports writing skills and editorial writing skills. Writing of headlines, creating newspaper layouts, and advertising layouts will also be studied.

Grades: 09, 10, 11, 12

Semester 1: Journalism, Beginning 1 - 15061

Journalism, Beginning 2

Strong English skills and great interest in writing are necessary for this course. An understanding of the realities of the world we live in is very important. Stressed are sticking to absolute deadlines, a willingness to create precise writing assignments, and the ability to work with computers. Students will learn basic interviewing techniques, news writing skills, feature writing skills, sports writing skills and editorial writing skills. Writing of headlines, creating newspaper layouts, and advertising layouts will also be studied.

Grades: 09, 10, 11, 12

Semester 2: Journalism, Beginning 2 - 15062

Library Practice

Grades: 09, 10, 11, 12

Semester: Library Practice 1 - 15403

Library Practice 2

Library Practice 2

Grades: 09, 10, 11, 12

Semester 2: Library Practice 2 - 15404

Office Aide 1

Office Aide 1

Grades: 09, 10, 11, 12

Semester 1: Office Aide 1 - 15303

Office Aide 2

Office Aide 2

Grades: 09, 10, 11, 12

Semester 2: Office Aide 2 - 15304

Popular Music in America [MUS160] (dual credit)

POPULAR MUSIC IN AMERICA is devoted to understanding the cultural, social, political, and economic conditions that shaped popular music in America through the twentieth and twenty-first centuries. By the completion of this course all students should be able to explain the development of popular music in the United States noting important contributors, controversies and contradictions; outline the roots, influence, and impact of rock music on our society; identify influential individuals and representative songs connected with the development of American popular music; demonstrate critical thinking regarding American popular music via written and verbal expression.

Grades: 10, 11, 12

Semester: Popular Music in America [MUS160] (dual credit) - 15660

Selective Enrichment 1

Grades: 09, 10, 11, 12

Semester 1: Selective Enrichment 1 - 15580

Selective Enrichment 2

Grades: 09, 10, 11, 12

Semester 2: Selective Enrichment 2 - 15581

Student Government 1

The Student Council comprised of students elected as representatives of the student body, plans and implements programs and activities that contribute to school spirit and student involvement.

Grades: 09, 10, 11, 12

Semester: Student Government 1 - 15008

Student Government 2

The Student Council comprised of students elected as representatives of the student body, plans and implements programs and activities that contribute to school spirit and student involvement.

Grades: 09, 10, 11, 12

Semester 2: Student Government 2 - 15011

Student Services Learning 1

Service Learning is a form of learning from experiences. Students can expect to learn critical thinking skills from working with the needs of their peers in a classroom setting. Activities include peer tutoring and peer leadership. Expect to be supervised by a classroom teacher. Benefits include character development and valuable life skills which will aid and enrich life.

Grades: 09, 10, 11, 12

Semester 1: Student Services Learning 1 - 15459

Student Services Learning 2

Service Learning is a form of learning from experiences. Students can expect to learn critical thinking skills from working with the needs of their peers in a classroom setting. Activities include peer tutoring and peer leadership. Expect to be supervised by a classroom teacher. Benefits include character development and valuable life skills which will aid and enrich life.

Grades: 09, 10, 11, 12

Semester 2: Student Services Learning 2 - 15460

Teacher Aide

Teacher Aide

Grades: 09, 10, 11, 12

Semester: Teacher Aide - 15320

Language Arts

AP Spanish Language (Spanish Language and Culture) 1

This course is intended for students who wish to develop proficiency and integrate their language skills, using authentic materials and sources.

Grades: 09, 10, 11, 12

Semester: AP Spanish Language (Spanish Language and Culture) - 12817

AP Spanish Language (Spanish Language and Culture) 2

This course is intended for students who wish to develop proficiency and integrate their language skills, using authentic materials and sources.

Grades: 09, 10, 11, 12

Semester: AP Spanish Language (Spanish Language and Culture) - 12823

AP Spanish Literature 1

This course is designed to introduce students to the formal study of a representative body of Peninsular and Latin American literary texts. Students are introduced to the diverse literature written in Spanish and thus help them reflect on the many voices and cultures included in this very rich literature.

Grades: 09, 10, 11, 12

Semester: AP Spanish Literature 1 - 12818

AP Spanish Literature 2

This course is designed to introduce students to the formal study of a representative body of Peninsular and Latin American literary texts. Students are introduced to the diverse literature written in Spanish and thus help them reflect on the many voices and cultures included in this very rich literature.

Grades: 09, 10, 11, 12

Semester: AP Spanish Literature 2 - 12824

FRE101 - French I S1 (dual credit)

Introduction to French. Includes basic listening, reading, and writing skills and cultural and geographic awareness.

Grades: 09, 10, 11, 12

Semester 1: French I [FRE101] 1 (dual credit) - 121D61

FRE101 - French I S2 (dual credit)

Introduction to French. Includes basic listening, reading, and writing skills and cultural and geographic awareness.

Grades: 09, 10, 11, 12

Semester 2: French I [FRE101] 2 (dual credit) - 121D62

French 1

This course acquaints the student with speaking, listening, writing, and reading the French language. There is an emphasis on vocabulary and grammar, as well as the culture of the French-speaking world. Films, plays, stories, French cuisine, and French games augment and enhance this course.

Grades: 09, 10, 11, 12

Semester 1: French 1 - 12131

French 2

This course acquaints the student with speaking, listening, writing, and reading the French language. There is an emphasis on vocabulary and grammar, as well as the culture of the French-speaking world. Films, plays, stories, French cuisine, and French games augment and enhance this course.

Grades: 09, 10, 11, 12

Semester 2: French 2 - 12132

French 3

This course acquaints the student with speaking, listening, writing, and reading the French language. There is an emphasis on vocabulary and grammar, as well as the culture of the French-speaking world. Films, plays, stories, French cuisine, and French games augment and enhance this course.

Grades: 09, 10, 11, 12

Semester 1: French 3 - 12331

French 4

This course acquaints the student with speaking, listening, writing, and reading the French language. There is an emphasis on vocabulary and grammar, as well as the culture of the French-speaking world. Films, plays, stories, French cuisine, and French games augment and enhance this course.

Grades: 09, 10, 11, 12

Semester 2: French 4 - 12332

Spanish 1

This course, designed for non-native Spanish speakers, will introduce basic pronunciation including the Spanish alphabet. Basic vocabulary such as numbers, color, days of week, etc. will be introduced. Grammar will be used as a basis for developing writing skills and an understanding of Spanish sentence structure and composition. Basic conversation skills will be developed as an extension of pronunciation and grammar knowledge. The cultural aspects of the language will also be explored through study of customs, traditions, and history of Spanish speaking regions around the world.

Grades: 06, 07, 08, 09, 10, 11, 12

Semester 1: Spanish 1 - 12111

Spanish 2

This course, designed for non-native Spanish speakers, will introduce basic pronunciation including the Spanish alphabet. Basic vocabulary such as numbers, color, days of week, etc. will be introduced. Grammar will be used as a basis for developing writing skills and an understanding of Spanish sentence structure and composition. Basic conversation skills will be developed as an extension of pronunciation and grammar knowledge. The cultural aspects of the language will also be explored through study of customs, traditions, and history of Spanish speaking regions around the world.

Grades: 06, 07, 08, 09, 10, 11, 12

Semester 2: Spanish 2 - 12112

Spanish 3

The second year Spanish course continues to prepare students to communicate in Spanish, both in production and comprehension. Topics for listening, speaking, reading and writing include a review of first year topics and an emphasis on discussing events that happened in the past. Other topics include giving commands and making comparisons. Lessons have a greater focus on grammar. Cultural lessons expand upon students' knowledge of cultural topics presented in first year Spanish.

Grades: 07, 08, 09, 10, 11, 12

Semester 1: Spanish 3 - 12311

Spanish 4

The second year Spanish course continues to prepare students to communicate in Spanish, both in production and comprehension. Topics for listening, speaking, reading and writing include a review of first year topics and an emphasis on discussing events that happened in the past. Other topics include giving commands and making comparisons. Lessons have a greater focus on grammar. Cultural lessons expand upon students' knowledge of cultural topics presented in first year Spanish.

Grades: 07, 08, 09, 10, 11, 12

Semester 2: Spanish 4 - 12312

Spanish 5

The students will learn complex grammatical structures, read short stories and improve their writing, reading, listening and speaking skills.

Grades: 08, 09, 10, 11, 12

Semester 1: Spanish 5 - 12511

Spanish 6

The students will learn complex grammatical structures, read short stories and improve their writing, reading, listening and speaking skills.

Grades: 08, 09, 10, 11, 12

Semester 2: Spanish 6 - 12512

Spanish 7

This fourth year course focuses on the development of fluency in expression and composition.

Grades: 09, 10, 11, 12

Semester 1: Spanish 7 - 12711

Spanish 8

This fourth year course focuses on the development of fluency in expression and composition.

Grades: 09, 10, 11, 12

Semester 2: Spanish 8 - 12712

Spanish Language Arts 1

This course is designed to develop and expand the self-expressive ability of the native Spanish speaker in listening, speaking, reading and writing in meaningful situations; to enable students to understand the uniqueness and variations of the Spanish language and Hispanic culture; and to expose students to career, educational, and personal enrichment opportunities available to them through their study and knowledge of the Spanish Language.

Grades: 06, 07, 08, 09, 10, 11, 12

Semester 1: Spanish Language Arts 1 - 12221

Spanish Language Arts 2

This course is designed to develop and expand the self-expressive ability of the native Spanish speaker in listening, speaking, reading and writing in meaningful situations; to enable students to understand the uniqueness and variations of the Spanish language and Hispanic culture; and to expose students to career, educational, and personal enrichment opportunities available to them through their study and knowledge of the Spanish Language.

Grades: 06, 07, 08, 09, 10, 11, 12

Semester 2: Spanish Language Arts 2 - 12222

Spanish Language Arts 3

This course is designed to develop and expand the self-expressive ability of the native Spanish speaker in listening, speaking, reading and writing in meaningful situations; to enable students to understand the uniqueness and variations of the Spanish language and Hispanic culture; and to expose students to career, educational, and personal enrichment opportunities available to them through their study and knowledge of the Spanish Language.

Grades: 07, 08, 09, 10, 11, 12

Semester 1: Spanish Language Arts 3 - 12421

Spanish Language Arts 4

This course is designed to develop and expand the self-expressive ability of the native Spanish speaker in listening, speaking, reading and writing in meaningful situations; to enable students to understand the uniqueness and variations of the Spanish language and Hispanic culture; and to expose students to career, educational, and personal enrichment opportunities available to them through their study and knowledge of the Spanish Language.

Grades: 07, 08, 09, 10, 11, 12

Semester 2: Spanish Language Arts 4 - 12422

Spanish Language Arts 5

This course is designed to develop and expand the self-expressive ability of the native Spanish speaker in listening, speaking, reading and writing in meaningful situations; to enable students to understand the uniqueness and variations of the Spanish language and Hispanic culture; and to expose students to career, educational, and personal enrichment opportunities available to them through their study and knowledge of the Spanish Language.

Grades: 08, 09, 10, 11, 12

Semester 1: Spanish Language Arts 5 - 12621

Spanish Language Arts 6

This course is designed to develop and expand the self-expressive ability of the native Spanish speaker in listening, speaking, reading and writing in meaningful situations; to enable students to understand the uniqueness and variations of the Spanish language and Hispanic culture; and to expose students to career, educational, and personal enrichment opportunities available to them through their study and knowledge of the Spanish Language.

Grades: 08, 09, 10, 11, 12

Semester 2: Spanish Language Arts 6 - 12622

Mathematics

Algebra I - 1st Semester

This class is an introduction to basic algebra. It includes translating written statements into algebraic expressions, linear equations, linear inequalities, graphing, integer exponents, and polynomials. Also includes factoring, literal equations, square roots, quadratic equations, systems of equations, and optical topics.

Grades: 07, 08, 09, 10, 11, 12

Semester 1: Algebra I - Semester 1 - 13001

Algebra I - 2nd Semester

This class is an introduction to basic algebra. It includes translating written statements into algebraic expressions, linear equations, linear inequalities, graphing, integer exponents, and polynomials. Also includes factoring, literal equations, square roots, quadratic equations, systems of equations, and optical topics.

Grades: 07, 08, 09, 10, 11, 12

Semester 2: Algebra I - Semester 2 - 13002

Algebra I Honors - S1

Honors coursework utilizes scaffolding and strategies to support students in achieving objectives at an increased level of depth and complexity. This course is designed to prepare students for careers in mathematics, science, engineering or related fields. Concept units are similar to those in Algebra I - 1st Semester and focus on tasks that are inquiry based and more in depth. All students are encouraged to challenge themselves by engaging in honors coursework.

Grades: 08, 09, 10

Semester: Algebra I Honors - S1 - 13014

Algebra I Honors - S2

Honors coursework utilizes scaffolding and strategies to support students in achieving objectives at an increased level of depth and complexity. This course is designed to prepare students for careers in mathematics, science, engineering or related fields. Concept units are similar to those in Algebra I - 2nd Semester and focus on tasks that are inquiry based and more in depth. All students are encouraged to challenge themselves by engaging in honors coursework.

Grades: 08, 09, 10

Semester: Algebra I Honors - S2 - 13015

Algebra II - 1st Semester

This course extends and applies the concepts of algebra and geometry, and prepares students for enrollment in Precalculus. This serves as one of the math requirements for entrance at the college/university level. The curriculum includes lines in the plane, systems of linear equations, inequalities, polynomial, rational expressions and equations, and radical expressions and equations. Students will use analytical, numerical, graphical, and verbal approaches to solving problems. Also included are quadratic equations, literal equations, exponential, and logarithmic functions, sequences and series and optional topics.

Grades: 09, 10, 11, 12

Semester 1: Algebra II - Semester 1 - 13021

Algebra II - 2nd Semester

This course extends and applies the concepts of algebra and geometry, and prepares students for enrollment in Precalculus. This serves as one of the math requirements for entrance at the college/university level. The curriculum includes lines in the plane, systems of linear equations, inequalities, polynomial, rational expressions and equations, and radical expressions and equations. Students will use analytical, numerical, graphical, and verbal approaches to solving problems. Also included are quadratic equations, literal equations, exponential, and logarithmic functions, sequences and series and optional topics.

Grades: 09, 10, 11, 12

Semester 2: Algebra II - Semester 2 - 13022

Algebra II Honors - 2nd Semester

An accelerated third-year course that extends the concept of algebra and geometry while preparing students for enrollment in Pre-Calculus. This serves as one of the math requirements for entrance at the college/university level. Concept units are similar to those in Algebra II - 2nd Semester and focus on tasks that use analytical, numerical, graphical, and verbal approaches to solving problems. Topics include higher degree equations, functions, systems and graphs, and trigonometric functions. Honors coursework utilizes scaffolding and strategies to support students in achieving objectives at an increased level of depth and complexity. All students are encouraged to challenge themselves by engaging in honors coursework.

Grades: 10, 11, 12

Semester 2: Algebra II Honors - S2 - 13024

Algebra II Honors - S1

An accelerated third-year course that extends the concept of algebra and geometry while preparing students for enrollment in Pre-Calculus. This serves as one of the math requirements for entrance at the college/university level. Concept units are similar to those in Algebra II - 1st Semester and focus on tasks that use analytical, numerical, graphical, and verbal approaches to solving problems. Topics include higher degree equations, functions, systems and graphs, and trigonometric functions. Honors coursework utilizes scaffolding and strategies to support students in achieving objectives at an increased level of depth and complexity. All students are encouraged to challenge themselves by engaging in honors coursework.

Grades: 10, 11, 12

Semester 1: Algebra II Honors - S1 - 13023

AP Calculus AB 1

Advanced Placement (AP) coursework utilizes scaffolding and strategies to support students in achieving objectives at an increased level of depth and complexity. This course uses the concepts of analytic geometry and provides a rigorous in-depth study of the first two semesters of differential and integral calculus. Topics included in the course are limits, continuity, differentiation, and the integration of algebraic and basic trigonometric functions. Throughout the course, understanding is stressed over memorization. Practical problems and applications are studies to help students appreciate the calculus as a problem-solving tool. All students are encouraged to challenge themselves by engaging in Advanced Placement coursework.

Grades: 11, 12

Semester: AP Calculus AB 1 - 13920

AP Calculus AB 2

Advanced Placement (AP) coursework utilizes scaffolding and strategies to support students in achieving objectives at an increased level of depth and complexity. This course uses the concepts of analytic geometry and provides a rigorous in-depth study of the first two semesters of differential and integral calculus. Topics included in the course are limits, continuity, differentiation, and the integration of algebraic and basic trigonometric functions. Throughout the course, understanding is stressed over memorization. Practical problems and applications are studies to help students appreciate the calculus as a problem-solving tool. All students are encouraged to challenge themselves by engaging in Advanced Placement coursework.

Grades: 11, 12

Semester: AP Calculus AB 2 - 13921

College Algebra [MAT151] 1 (dual credit)

Introduction to college-level algebra. Includes functions, polynomial and rational functions, exponential and logarithmic functions, linear 2x2 and higher systems, graphing, sequences and series, and calculator use.

Grades: 11, 12

Semester 1: College Algebra [MAT151] 1 (dual credit) - 13031

College Algebra [MAT151] 2 (dual credit)

Introduction to college-level algebra. Includes functions, polynomial and rational functions, exponential and logarithmic functions, linear 2x2 and higher systems, graphing, sequences and series, and calculator use.

Grades: 11, 12

Semester 2: College Algebra [MAT151] 2 (dual credit) - 13032

College Algebra Semester 1

This course begins with a brief review of Intermediate Algebra concepts then progresses to a rigorous, in-depth study of college level algebra. Topics include solving linear, quadratic, rational, absolute value, polynomial, exponential and logarithmic equations. Also included, is the study of functions, their characteristics, and their graphs. Additional topics include systems of equations, systems of inequalities, matrices and determinants, sequences and series.

Grades: 11, 12

Semester 1: College Algebra Semester 1 - 13016

College Algebra Semester 2

This course begins with a brief review of Intermediate Algebra concepts then progresses to a rigorous, in-depth study of college level algebra. Topics include solving linear, quadratic, rational, absolute value, polynomial, exponential and logarithmic equations. Also included, is the study of functions, their characteristics, and their graphs. Additional topics include systems of equations, systems of inequalities, matrices and determinants, sequences and series.

Grades: 11, 12

Semester 2: College Algebra Semester 2 - 13017

Geometry Honors 1

Honors coursework utilizes scaffolding and strategies to support students in achieving objectives at an increased level of depth and complexity. This course is designed to provide students with the mathematical background necessary for careers in science, mathematics or engineering. Concept units are similar to those in Geometry Semester 1 and focus on tasks that are inquiry based, more in depth, and will emphasize problem solving and logical reasoning skills through an extensive use of formal geometric proof and multi-step exercises. This course is an integration of technology, inquiry-based learning, critical thinking, with a culminating capstone project. All students are encouraged to challenge themselves by engaging in honors coursework.

Grades: 09, 10, 11, 12

Semester 1: Geometry, Honors 1 - 13371

Geometry Honors 2

Honors coursework utilizes scaffolding and strategies to support students in achieving objectives at an increased level of depth and complexity. This course is designed to provide students with the mathematical background necessary for careers in science, mathematics or engineering. Concept units are similar to those in Geometry Semester 2 and focus on tasks that are inquiry based, more in depth, and will emphasize problem solving and logical reasoning skills through an extensive use of formal geometric proof and multi-step exercises. This course is an integration of technology, inquiry-based learning, critical thinking, with a culminating capstone project. All students are encouraged to challenge themselves by engaging in honors coursework.

Grades: 09, 10, 11, 12

Semester 2: Geometry, Honors 2 - 13372

Geometry Semester 1

Geometry is designed for students who successfully completed a high school algebra course and are prepared to learn the concepts and content of what is taught in a "traditional" high school geometry course, such as Euclid's Elements. Students who earn a ?D? or lower in Algebra are strongly encouraged to retake Algebra during the summer before taking this class, since much of the content explored is through an Algebraic lens. Concept units include foundations and tools for geometry, constructions, introduction to transformational geometry, proving geometric theorems, triangle congruence, quadrilaterals, similarity, trigonometry, two and three dimensional figures, and circle, as well as a more robust trigonometry section including six trigonometric functions, Law of Sines, and Law of Cosines.

Grades: 08, 09, 10, 11, 12

Semester 1: Geometry Semester 1 - 13321

Geometry Semester 2

Geometry is designed for students who successfully completed a high school algebra course and are prepared to learn the concepts and content of what is taught in a "traditional" high school geometry course, such as Euclid's Elements. Students who earn a ?D? or lower in Algebra are strongly encouraged to retake Algebra during the summer before taking this class, since much of the content explored is through an Algebraic lens. Concept units include foundations and tools for geometry, constructions, introduction to transformational geometry, proving geometric theorems, triangle congruence, quadrilaterals, similarity, trigonometry, two and three dimensional figures, and circle, as well as a more robust trigonometry section including six trigonometric functions, Law of Sines, and Law of Cosines.

Grades: 08, 09, 10, 11, 12

Semester 2: Geometry Semester 2 - 13322

MAT187 Precalculus 1 (dual credit)

College-level algebra and trigonometry. Includes functions, polynomial functions, rational functions, exponential functions, logarithmic functions, trigonometric functions and identities and graphing technology use.

Prerequisite(s): Within the last three years: MAT 095 or MAT 097 with a grade of C or better or required score on the mathematics assessment test.

Recommendation: This course is intended as an intensive accelerated preparation for students who plan to continue to Calculus.

Grades: 11, 12

Semester 1: Precalculus [MAT187] 1 (dual credit) - 13189

MAT187 Precalculus 2 (dual credit)

College-level algebra and trigonometry. Includes functions, polynomial functions, rational functions, exponential functions, logarithmic functions, trigonometric functions and identities and graphing technology use.

Prerequisite(s): Within the last three years: MAT 095 or MAT 097 with a grade of C or better or required score on the mathematics assessment test.

Recommendation: This course is intended as an intensive accelerated preparation for students who plan to continue to Calculus.

Grades: 11, 12

Semester 2: Precalculus [MAT187] 2 (dual credit) - 13190

Mathematical Finance Semester 1

This course will enable students to implement the decision-making skills they must apply and use to become knowledgeable consumers, savers, investors, users of credit, money managers, citizens, and members of a 21st century global workforce and society. Students will incorporate concepts, skills, and critical thinking from mathematics, language arts, social studies, and applied technology. Using techniques such as problem solving, reasoning, simulation, and direct application of these concepts, students will be empowered to become informed citizens of the 21st century. Students will explore the real number system, linear equations and inequalities, quadratics, polynomials, exponential equations, logarithmic equations, data, spreadsheets, scatter plots, regressions, modeling, and much more and apply these to real-world financial situations.

Grades: 11, 12

Semester 1: Mathematical Finance Semester 1 - 13108

Mathematical Finance Semester 2

This course will enable students to implement the decision-making skills they must apply and use to become knowledgeable consumers, savers, investors, users of credit, money managers, citizens, and members of a 21st century global workforce and society. Students will incorporate concepts, skills, and critical thinking from mathematics, language arts, social studies, and applied technology. Using techniques such as problem solving, reasoning, simulation, and direct application of these concepts, students will be empowered to become informed citizens of the 21st century. Students will explore the real number system, linear equations and inequalities, quadratics, polynomials, exponential equations, logarithmic equations, data, spreadsheets, scatter plots, regressions, modeling, and much more and apply these to real-world financial situations.

Grades: 11, 12

Semester 2: Mathematical Finance Semester 2 - 13109

Pre Calculus [MAT188] (dual credit)

Math 188 is College-level algebra course that includes equations, algebraic and transcendental functions, inequalities, systems of equations, and calculator use. Also includes intensive preparation for analytic geometry and calculus

Grades: 11, 12

Semester 1: Pre Calculus [MAT188] 1 (dual credit) - 13755

Pre Calculus [MAT189] (dual credit)

Math 189 is a College-level trigonometry course that includes trigonometric functions, vectors, conic sections, sequences and series, and calculator use. Also includes intensive preparation for analytic geometry and calculus.

Grades: 11, 12

Semester 2: Pre Calculus [MAT189] 2 (dual credit) - 13756

Pre-Calculus 1 Honors

Honors coursework utilizes scaffolding and strategies to support students in achieving objectives at an increased level of depth and complexity. This course is an accelerated approach to Pre-Calculus. This course is designed to prepare students for the study of calculus and rigorously strengthen and continue the study of algebra at an advanced level. It provides an in-depth study of advanced mathematics topics, which include trigonometry, equations and inequalities in one or more variable (both linear and quadratic), and an extended understanding of functions, with heavy emphasis in graphing. All students are encouraged to challenge themselves by engaging in honors coursework.

Grades: 11, 12

Semester: Pre-Calculus, Honors 1 - 13777

Pre-Calculus 2 Honors

Honors coursework utilizes scaffolding and strategies to support students in achieving objectives at an increased level of depth and complexity. This course is an accelerated approach to Pre-Calculus. This course is designed to prepare students for the study of calculus and rigorously strengthen and continue the study of algebra at an advanced level. It provides an in-depth study of advanced mathematics topics, which include trigonometry, equations and inequalities in one or more variable (both linear and quadratic), and an extended understanding of functions, with heavy emphasis in graphing. All students are encouraged to challenge themselves by engaging in honors coursework.

Grades: 11, 12

Semester: Pre-Calculus, Honors 2 - 13778

Topics in College Mathematics [MAT142] (dual credit)

Survey of mathematical topics and applications. Includes application of mathematics to the social services, management science, growth, and probability and statistics.

Grades: 09, 10, 11, 12

Semester 1: Topics in College Mathematics [MAT142] 1 (dc) - 13753

Topics in College Mathematics [MAT142] (dual credit)

Survey of mathematical topics and applications. Includes application of mathematics to the social services, management science, growth, and probability and statistics.

Grades: 09, 10, 11, 12

Semester 2: Topics in College Mathematics [MAT142] 2 (dc) - 13754

Physical Education

Body Conditioning I

Students will be exposed to lifts and different workout routines. Cardiovascular work will also take place. Goals are improved strength, speed, agility, balance, flexibility, and cardiovascular strength.

Grades: 09, 10, 11, 12

Semester: Body Conditioning I - 16451

Body Conditioning II

Students will be exposed to lifts and different workout routines. Cardiovascular work will also take place. Goals are improved strength, speed, agility, balance, flexibility, and cardiovascular strength.

Grades: 09, 10, 11, 12

Semester: Body Conditioning II - 16452

Coed Phys Ed 1

Physical Education has a strong emphasis on developing fitness and skills mainly in a collaborative team atmosphere. Activities include: track and field, fitness exercises, volleyball, basketball, rugby, pickleball, soccer, and badminton. Classroom instruction provides an opportunity to learn skills, drills and strategies. All Physical Education classes include a reading and writing component.

Grades: 09, 10, 11, 12

Semester 1: Coed Phys Ed 1 - 16101

Coed Phys Ed 2

Physical Education has a strong emphasis on developing fitness and skills mainly in a collaborative team atmosphere. Activities include: track and field, fitness exercises, volleyball, basketball, rugby, pickleball, soccer, and badminton. Classroom instruction provides an opportunity to learn skills, drills and strategies. All Physical Education classes include a reading and writing component.

Grades: 09, 10, 11, 12

Semester 2: Coed Phys Ed 2 - 16102

Dance 1 (PE)

This course emphasizes beginning fundamentals by developing strength, balance, coordination, and flexibility through dance technique.

Grades: 09, 10, 11, 12

Semester: Dance 1 (PE) - 16011

Dance 2 (PE)

This course emphasizes beginning fundamentals by developing strength, balance, coordination, and flexibility through dance technique.

Grades: 09, 10, 11, 12

Semester: Dance 2 (PE) - 16012

Dance 3 (PE)

This dance class is based on the building of technique and choreographic repertoire. Original choreography will be developed over the course session, with a focus on developing strong technique and innovation.

Grades: 09, 10, 11, 12

Semester: Dance 3 (PE) - 16013

Dance 4 (PE)

This dance class is based on the building of technique and choreographic repertoire. Original choreography will be developed over the course session, with a focus on developing strong technique and innovation.

Grades: 09, 10, 11, 12

Semester: Dance 4 (PE) - 16014

Dance 5 (PE)

This class is based on advanced teaching of technique and choreographic repertoire. The course will focus on developing the student's strong skills in anatomical and rhythmical awareness and qualitative movement skills.

Grades: 09, 10, 11, 12

Semester: Dance 5 (PE) - 16015

Dance 6 (PE)

This class is based on advanced teaching of technique and choreographic repertoire. The course will focus on developing the student's strong skills in anatomical and rhythmical awareness and qualitative movement skills.

Grades: 09, 10, 11, 12

Semester: Dance 6 (PE) - 16016

Dance 7 (PE)

This class is based on advanced teaching of technique and choreographic repertoire. The course will focus on developing the student's strong skills in anatomical and rhythmical awareness and qualitative movement skills.

Grades: 09, 10, 11, 12

Semester: Dance 7 (PE) - 16017

Dance 8 (PE)

This class is based on advanced teaching of technique and choreographic repertoire. The course will focus on developing the student's strong skills in anatomical and rhythmical awareness and qualitative movement skills.

Grades: 09, 10, 11, 12

Semester: Dance 8 (PE) - 16018

Health Education

Students demonstrate the ability to advocate for personal, family and community health, to use goal setting and decision-making skills to enhance health, to use interpersonal skills to enhance health, to analyze the influence of culture, media, technology and other factors on health, to practice health-enhancing behaviors and reduce health risks, to access accurate health information and to comprehend concepts related to health promotion and disease prevention.

Grades: 08, 09, 10, 11, 12

Semester: Health Education - 16307

Weight Training 1

Instruction is provided in the fundamental techniques of weight-lifting, spotting and aerobic conditioning along with safety and etiquette in the weight room. Information on training techniques, basic anatomy and diet as they relate to weight lifting and aerobic conditioning are presented.

Grades: 09, 10, 11, 12

Semester 1: Weight Training 1 - 16100

Weight Training 2

Instruction is provided in the fundamental techniques of weight-lifting, spotting and aerobic conditioning along with safety and etiquette in the weight room. Information on training techniques, basic anatomy and diet as they relate to weight lifting and aerobic conditioning are presented.

Grades: 09, 10, 11, 12

Semester 2: Weight Training 2 - 16111

Science

AP Chemistry 1

AP Chemistry course provides students with a foundation to support future advanced course work in chemistry. Through inquiry-based learning, students develop critical thinking and reasoning skills. Students cultivate their understanding of chemistry and science practices as they explore topics such as: atomic structure, intermolecular forces and bonding, chemical reactions, kinetics, thermodynamics, and equilibrium. Development of critical thinking skills and use of scientific practices; preparation for AP Examination at end of course.

Grades: 11, 12

Semester: AP Chemistry 1 - 03969

AP Chemistry 2

AP Chemistry course provides students with a foundation to support future advanced course work in chemistry. Through inquiry-based learning, students develop critical thinking and reasoning skills. Students cultivate their understanding of chemistry and science practices as they explore topics such as: atomic structure, intermolecular forces and bonding, chemical reactions, kinetics, thermodynamics, and equilibrium. Development of critical thinking skills and use of scientific practices; preparation for AP Examination at end of course.

Grades: 11, 12

Semester: AP Chemistry 2 - 03970

AP Environmental Science EnvSci 1

The goal of this course is to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving and/or preventing them; with development of critical thinking skills and use of scientific practices; preparation for AP Examination at end of course.

Grades: 11, 12

Semester: AP Environmental Science EnvSci 1 - 03931

AP Environmental Science EnvSci 2

The goal of this course is to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving and/or preventing them; with development of critical thinking skills and use of scientific practices; preparation for AP Examination at end of course.

Grades: 11, 12

Semester: AP Environmental Science EnvSci 2 - 03932

AP Physics 1: Algebra-Based, 1

This course is an algebra-based, introductory college-level physics course. Students cultivate their understanding of Physics through inquiry-based investigations as they explore topics such as Newtonian mechanics (including rotational motion); work, energy, and power; mechanical waves and sound; and introductory, simple circuits.

Grades: 10, 11, 12

Semester 1: AP Physics 1: Algebra-Based, 1 - 03940

AP Physics 1: Algebra-Based, 2

This course is an algebra-based, introductory college-level physics course. Students cultivate their understanding of Physics through inquiry-based investigations as they explore topics such as Newtonian mechanics (including rotational motion); work, energy, and power; mechanical waves and sound; and introductory, simple circuits.

Grades: 10, 11, 12

Semester 2: AP Physics 1: Algebra-Based, 2 - 03941

BIO 160IN Intro to Anatomy/Physiology 1 (dual credit)

BIO 160IN Introduction to Human Anatomy and Physiology

4 cr. hrs. 6 periods (3 lec., 3 lab)

Structure and dynamics of the human body. Includes foundations such as chemical, cellular and tissue levels of organization. Also includes major structures and functions of the integumentary, skeletal, muscular, nervous, endocrine, cardiovascular, lymphatic, respiratory, digestive, urinary, and reproductive systems. Information: IN is the integrated version of the course with the lecture and lab taught simultaneously.

Grades: 11, 12

Semester 1: BIO 160IN Intro to Anatomy/Physiology 1 - 03187

BIO 160IN Intro to Anatomy/Physiology 2 (dual credit)

BIO 160IN Introduction to Human Anatomy and Physiology

4 cr. hrs. 6 periods (3 lec., 3 lab)

Structure and dynamics of the human body. Includes foundations such as chemical, cellular and tissue levels of organization. Also includes major structures and functions of the integumentary, skeletal, muscular, nervous, endocrine, cardiovascular, lymphatic, respiratory, digestive, urinary, and reproductive systems. Information: IN is the integrated version of the course with the lecture and lab taught simultaneously.

Grades: 11, 12

Semester 2: BIO 160IN Intro to Anatomy/Physiology 2 - 03188

Biology - Honors 1

This is a rigorous course emphasizing study through inquiry based activities on structure, function, and interaction of living organisms with emphasis on cells/cellular processes, genetics, evolution and ecology. Lab work will include microscopy in cell biology, classification, modeling of hereditary principles and population dynamics. Students will be encouraged to develop their natural curiosity using the scientific approach to problem-solving. This class is taught from the Honors perspective and offers a curriculum that is typically enriched to offer the same material as the related courses, but in greater depth at a faster pace and use project based learning approach. Students and parents who feel their student would succeed in a more challenging environment may choose this course as an option.

Grades: 09, 10, 11

Semester 1: Biology, Honors 1 - 03321

Biology - Honors 2

This is a rigorous course emphasizing study through inquiry based activities on structure, function, and interaction of living organisms with emphasis on cells/cellular processes, genetics, evolution and ecology. Lab work will include microscopy in cell biology, classification, modeling of hereditary principles and population dynamics. Students will be encouraged to develop their natural curiosity using the scientific approach to problem-solving. This class is taught from the Honors perspective and offers a curriculum that is typically enriched to offer the same material as the related courses, but in greater depth at a faster pace and use project based learning approach. Students and parents who feel their student would succeed in a more challenging environment may choose this course as an option.

Grades: 09, 10, 11

Semester 2: Biology - Honors 2 - 03322

Biology 1

Students will study components of the living world. Emphasis is placed on the role of the cell and cellular processes, genetics, evolution and ecology. Lab work will include microscopy in cell biology, classification, modeling of hereditary principles and population dynamics. In addition to learning biological concepts, students will use scientific practices to investigate life science topics. This class must be taken by the sophomore year and the AIMS Science Assessment is administered to students enrolled during the spring semester.

Grades: 08, 09, 10

Semester 1: Biology 1 - 03121

Biology 2

Students will study components of the living world. Emphasis is placed on the role of the cell and cellular processes, genetics, evolution and ecology. Lab work will include microscopy in cell biology, classification, modeling of hereditary principles and population dynamics. In addition to learning biological concepts, students will use scientific practices to investigate life science topics. This class must be taken by the sophomore year and the AIMS Science Assessment is administered to students enrolled during the spring semester.

Grades: 10

Semester 2: Biology 2 - 03122

Biology Concepts-BIO100 IN 1 (dual credit)

Basic principles and concepts of biology. Includes methods of scientific inquiry, cell structure and chemistry, metabolism reproduction, genetics, molecular biology evolution, and ecology and current issues in biology.

Information: IN designates an integrated lecture/lab combination

Grades: 10, 11

Semester 1: Biology Concepts [BIO100IN] 1 (dual credit) - 03062

Biology Concepts-BIO100 IN 2 (dual credit)

Basic principles and concepts of biology. Includes methods of scientific inquiry, cell structure and chemistry, metabolism reproduction, genetics, molecular biology evolution, and ecology and current issues in biology.

Information: IN designates an integrated lecture/lab combination

Grades: 10, 11

Semester 2: Biology Concepts [BIO100IN] 2 (dual credit) - 03063

Biology, Forensics 1

Students will study the basics of forensic science and criminalistics. Study focuses on gross anatomy, physiology and human body systems. Other topics include the handling and processing of evidence, microscopy and data collection. Lab work involves the analysis of trace evidence, fingerprinting, spatter geometry, entomology, toxicology and ballistics. Career explorations in forensic science are covered as well.

Grades: 11, 12

Semester 1: Biology, Forensics 1 - 03653

Biology, Forensics 2

Students will study the basics of forensic science and criminalistics. Study focuses on gross anatomy, physiology and human body systems. Other topics include the handling and processing of evidence, microscopy and data collection. Lab work involves the analysis of trace evidence, fingerprinting, spatter geometry, entomology, toxicology and ballistics. Career explorations in forensic science are covered as well.

Grades: 11, 12

Semester 2: Biology, Forensics 2 - 03654

Biology/Plant Science 1 Honors

This course is an in-depth study of plant biology including general phylogeny, soils and nutrients, plant classification, growth, development, and anatomy. Students develop techniques in irrigation, plant cultivation, and propagation. The large quantity of content covered will require frequent reading assignments, a moderate classwork load, and difficult comprehensive exams. This class is taught from the Honors perspective and offers a curriculum that is typically enriched to offer the same material as the related courses, but in greater depth at a faster pace and use project based learning approach. Students and parents who feel their student would succeed in a more challenging environment may choose this course as an option.

Grades: 11, 12

Semester: Biology/Plant Science, Honors 1 - 03933

Biology/Plant Science 2 Honors

This course is an in-depth study of plant biology including general phylogeny, soils and nutrients, plant classification, growth, development, and anatomy. Students develop techniques in irrigation, plant cultivation, and propagation. The large quantity of content covered will require frequent reading assignments, a moderate classwork load, and difficult comprehensive exams. This class is taught from the Honors perspective and offers a curriculum that is typically enriched to offer the same material as the related courses, but in greater depth at a faster pace and use project based learning approach. Students and parents who feel their student would succeed in a more challenging environment may choose this course as an option.

Grades: 11, 12

Semester: Biology/Plant Science 2 Honors - 03934

Chemistry - Honors 1

This course introduces the student to the structure of matter, the changes that occur in this structure, and the energy involved in these changes. Chemical reactions are observed and examined in the laboratory. Algebra skills are necessary for success in this course. This class is taught from the Honors perspective and offers a curriculum that is typically enriched to offer the same material as the related courses, but in greater depth at a faster pace and use project based learning approach. Students and parents who feel their student would succeed in a more challenging environment may choose this course as an option.

Grades: 10, 11, 12

Semester 1: Chemistry, Honors 1 - 03561

Chemistry 1

This course introduces the student to the structure of matter, the changes that occur in this structure, and the energy involved in these changes. Chemical reactions are observed and examined in the laboratory.

Grades: 10, 11, 12

Semester 1: Chemistry 1 - 03461

Chemistry 2

This course introduces the student to the structure of matter, the changes that occur in this structure, and the energy involved in these changes. Chemical reactions are observed and examined in the laboratory.

Grades: 10, 11, 12

Semester 2: Chemistry 2 - 03462

Chemistry, Honors 2

This course introduces the student to the structure of matter, the changes that occur in this structure, and the energy involved in these changes. Chemical reactions are observed and examined in the laboratory. Algebra skills are necessary for success in this course. This class is taught from the Honors perspective and offers a curriculum that is typically enriched to offer the same material as the related courses, but in greater depth at a faster pace and use project based learning approach. Students and parents who feel their student would succeed in a more challenging environment may choose this course as an option.

Grades: 10, 11, 12

Semester 2: Chemistry, Honors 2 - 03562

Earth And Space Science 1

Students will explore the processes that shape the Earth, moon, sun and the rest of the galaxy and universe. Students will begin to understand the Earth, along with the Universe, is a dynamic, always changing system that has been shaped throughout time. Processes such as plate tectonics, volcanoes, earthquakes, weather, climate and atmosphere will be described in detail about the Earth. In Space, students will learn about the interactions between the moon, sun and everything else in our solar system and the always changing universe.

Grades: 11, 12

Semester 1: Earth And Space Science 1 - 03771

Earth And Space Science 2

Students will explore the processes that shape the Earth, moon, sun and the rest of the galaxy and universe. Students will begin to understand the Earth, along with the Universe, is a dynamic, always changing system that has been shaped throughout time. Processes such as plate tectonics, volcanoes, earthquakes, weather, climate and atmosphere will be described in detail about the Earth. In Space, students will learn about the interactions between the moon, sun and everything else in our solar system and the always changing universe.

Grades: 11, 12

Semester 2: Earth And Space Science 2 - 03772

Fundamental Chemistry CHM 130IN 1 (dual credit)

Inorganic chemistry as a basis for the study of some life processes. Includes the classification, structure, and general chemical behavior of inorganic matter.

Grades: 11, 12

Semester 1: Fundamental Chemistry [CHM130IN] 1 (dual credit) - 03060

Fundamental Chemistry CHM 130IN 2 (dual credit)

Inorganic chemistry as a basis for the study of some life processes. Includes the classification, structure, and general chemical behavior of inorganic matter.

Grades: 11, 12

Semester 2: Fundamental Chemistry [CHM130IN] 2 (dual credit) - 03061

Honors Earth And Space Science 1

Students will explore the processes that shape the Earth, moon, sun and the rest of the galaxy and universe. Students will begin to understand the Earth, along with the Universe, is a dynamic, always changing system that has been shaped throughout time. Processes such as plate tectonics, volcanoes, earthquakes, weather, climate and atmosphere will be described in detail about the Earth. In Space, students will learn about the interactions between the moon, sun and everything else in our solar system and the always changing universe.

Grades: 11, 12

Semester 1: Earth And Space Science, Honors 1 - 03773

Honors Earth And Space Science 2

Students will explore the processes that shape the Earth, moon, sun and the rest of the galaxy and universe. Students will begin to understand the Earth, along with the Universe, is a dynamic, always changing system that has been shaped throughout time. Processes such as plate tectonics, volcanoes, earthquakes, weather, climate and atmosphere will be described in detail about the Earth. In Space, students will learn about the interactions between the moon, sun and everything else in our solar system and the always changing universe.

Grades: 11, 12

Semester 2: Honors Earth And Space Science 2 - 03774

Physics 1

Physics is the study of the physical laws of the universe. It includes the study of motion, electricity, light, magnetism, sound and heat. This class teaches students the concepts of physics with algebra-based problem-solving and numerous hands-on experiments and projects.

Grades: 10, 11, 12

Semester 1: Physics 1 - 03681

Physics 2

Physics is the study of the physical laws of the universe. It includes the study of motion, electricity, light, magnetism, sound and heat. This class teaches students the concepts of physics with algebra-based problem-solving and numerous hands-on experiments and projects.

Grades: 10, 11, 12

Semester 2: Physics 2 - 03682

Physics, Honors 1

Honors Physics

Grades: 09, 10, 11, 12

Semester 1: Physics, Honors 1 - 03881

Physics, Honors 2

Honors Physics is a more advanced class in Physics for the student with more advanced math skills. The course covers the same material as Physics but with an emphasis on mathematical solutions to problems and the collection and analysis of data in labs. Students who are interested in a career in engineering science or technology should take this course if their math background is sufficient. This class is taught from the Honors perspective and offers a curriculum that is typically enriched to offer the same material as the related courses, but in greater depth at a faster pace and use project based learning approach. Students and parents who feel their student would succeed in a more challenging environment may choose this course as an option.

Grades: 11, 12

Semester 2: Physics, Honors 2 - 03882

Social Science

American Government

Local, state, and federal government functions of the American political system and the importance of a constitutional form of government, including the essentials, sources and history of the constitutions of the United States and Arizona are stressed

Grades: 11, 12

Semester: American Government - 19713

American Government Culturally Relevant African American Viewpoint

With an emphasis on the African American experience, this culturally relevant course looks critically on the development of the American political system, government function, practices, and structures. Through this critical exploration, students will examine U.S. government to actively engage in democracy in order to promote policies and laws that advance social equity. Students will critically investigate a variety of primary and secondary sources in order to comprehend government structures, processes and historical context from which they emerged. Along with the traditional perspective of Through the use of dialogical instructional techniques, students will critically analyze and deconstruct state, federal, and local legislation and landmark court cases.

Grades: 11, 12

Semester: American Gov. Cul Rel AfrAm View - 19073

American Government Culturally Relevant Mexican American Viewpoint

This is a culturally relevant course with an emphasis on Mexican American perspectives that fulfills American Government credit. It is centered on the development of the political system and the various social, political and historic forces that have influenced it. This class is based on student inquiry and research to develop critical consciousness through an exploration of the major foundations, structures, and functions of government. With academically challenging and culturally relevant content, this class will encourage students to develop an understanding of identity, agency, and civic participation to better their communities. Contemporary topics will be investigated for in-depth discussions on policies, laws, practices and court cases impacting the Mexican American in the U.S.

Grades: 11, 12

Semester: American Gov. Cul Rel MexAm View - 19074

American History 1

This course emphasizes cause and effect relationships, enhances the perspective of human events and of change to foster a rational understanding of the past, present, and future. In-depth studies of important social, economic, technical, and political developments in the nation and Arizona's history which emphasize the contributions of people from all racial, ethnic, and religious groups. Important concepts, skills and values, which are closely tied to American institutions and ideas, are studied.

Grades: 10, 11

Semester 1: American History 1 - 19511

American History 2

This course emphasizes cause and effect relationships, enhances the perspective of human events and of change to foster a rational understanding of the past, present, and future. In-depth studies of important social, economic, technical, and political developments in the nation and Arizona's history which emphasize the contributions of people from all racial, ethnic, and religious groups. Important concepts, skills and values, which are closely tied to American institutions and ideas, are studied.

Grades: 10, 11

Semester 2: American History 2 - 19512

American History Culturally Relevant African American Viewpoint 1

This culturally relevant course is an investigation of the unique African American experience. Content is centered on the development of American history spanning the pre-colonial era in Africa and America through modern times. Using a combination of primary, secondary and literary sources, students will critically analyze historic events and the socio-political implications for African Americans. Along with the traditional narrative of history, students will explore alternative perspectives to provide a rich and more complete understanding of history and its causes. Through the use of dialogical instructional and critical thinking techniques, students will deconstruct major events in American history.

Grades: 10, 11

Semester 1: American Hist. Cul Rel AfrAm View 1 - 19061

American History Culturally Relevant Native American Viewpoint 1

Students will examine American History and Government from an indigenous people's perspective (pre-colonial to present day). Students will study European conquests of indigenous people, culture, and how it has affected beliefs and customs related to land, quality of life, and the social aspect. Students will also be exposed to the reality of cultural genocide, racism, and forced assimilation. Students will study various historical documents, such as the Constitution of the United States landmarks, laws, treaties and institutions in a non-traditional light and how many of America's greatest achievements and creations caused the delineation of indigenous culture. Students will be engaged in critical analysis, higher order thinking and research based assignments and presentations.

Grades: 10, 11

Semester 1: American Hist. Cul Rel NativeAm View 1 - 19065

American History Culturally Relevant Native American Viewpoint 2

Students will examine American History and Government from an indigenous people's perspective (pre-colonial to present day). Students will study European conquests of indigenous people, culture, and how it has affected beliefs and customs related to land, quality of life, and the social aspect. Students will also be exposed to the reality of cultural genocide, racism, and forced assimilation. Students will study various historical documents, such as the Constitution of the United States landmarks, laws, treaties and institutions in a non-traditional light and how many of America's greatest achievements and creations caused the delineation of indigenous culture. Students will be engaged in critical analysis, higher order thinking and research based assignments and presentations.

Grades: 10, 11

Semester 2: American Hist. Cul Rel NativeAm View 2 - 19066

American History. Culturally Relevant African American Viewpoint 2

This culturally relevant course is an investigation of the unique African American experience. Content is centered on the development of American history spanning the pre-colonial era in Africa and America through modern times. Using a combination of primary, secondary and literary sources, students will critically analyze historic events and the socio-political implications for African Americans. Along with the traditional narrative of history, students will explore alternative perspectives to provide a rich and more complete understanding of history and its causes. Through the use of dialogical instructional and critical thinking techniques, students will deconstruct major events in American history.

Grades: 10, 11

Semester 2: American Hist. Cul Rel AfrAm View 2 - 19062

American History. Culturally Relevant Mexican American Viewpoint 1

This culturally relevant course is an in-depth study of the major developments of the Mexican American- Chicano/a experience in American history that encompasses the indigenous era through the present. As a college preparatory course, students will engage in critical thinking and analysis of historic events to develop their knowledge of self, community, and contemporary issues impacting Mexican Americans. This course provides students with an understanding of the significant role of Mexican Americans in shaping the past, present and future of the United States.

Grades: 10, 11

Semester 1: American Hist. Cul Rel MexAm View 1 - 19063

American History. Culturally Relevant Mexican American Viewpoint 2

This culturally relevant course is an in-depth study of the major developments of the Mexican American- Chicano/a experience in American history that encompasses the indigenous era through the present. As a college preparatory course, students will engage in critical thinking and analysis of historic events to develop their knowledge of self, community, and contemporary issues impacting Mexican Americans. This course provides students with an understanding of the significant role of Mexican Americans in shaping the past, present and future of the United States.

Grades: 10, 11

Semester 2: American Hist. Cul Rel MexAm View 2 - 19064

AP European History

Advanced Placement (AP) coursework utilizes scaffolding and strategies to support students in achieving objectives at an increased level of depth and complexity. This is an open enrollment college level course that provides an in-depth study of European history since 1450. It introduces students to cultural, economic, political, and social developments that played a fundamental role in shaping the world in which they live. The time span of the course is from 1300 to present. In addition to providing a basic narrative of events and movements, the goals of the AP program in European History are to develop an understanding of some of the principal themes in modern European History; an ability to analyze historical evidence and historical interpretation, and an ability to express historical understanding in writing. Students are prepared for and expected to take the AP exam. This course satisfies World History Requirement. All students are encouraged to challenge themselves by engaging in AP coursework.

Grades: 09, 10, 11, 12

Semester: AP European History - 19755

AP European History 2

Advanced Placement (AP) coursework utilizes scaffolding and strategies to support students in achieving objectives at an increased level of depth and complexity. This is an open enrollment college level course that provides an in-depth study of European history since 1450. It introduces students to cultural, economic, political, and social developments that played a fundamental role in shaping the world in which they live. The time span of the course is from 1300 to present. In addition to providing a basic narrative of events and movements, the goals of the AP program in European History are to develop an understanding of some of the principal themes in modern European History; an ability to analyze historical evidence and historical interpretation, and an ability to express historical understanding in writing. Students are prepared for and expected to take the AP exam. This course satisfies World History Requirement. All students are encouraged to challenge themselves by engaging in AP coursework.

Grades: 09, 10, 11, 12

Semester: AP European History 2 - 19766

AP Macroeconomics

Advanced Placement (AP) coursework utilizes scaffolding and strategies to support students in achieving objectives at an increased level of depth and complexity. AP Macroeconomics is an introductory college-level course that focuses on the principles that apply to an economic system as a whole. The course places particular emphasis on the study of national income and price-level determination; it also develops students' familiarity with economic performance measures, the financial sector, stabilization policies, economic growth, and international economics. Students learn to use graphs, charts, and data to analyze, describe, and explain economic concepts. All students are encouraged to challenge themselves by engaging in AP coursework.

Grades: 09, 10, 11, 12

Semester: AP Macroeconomics - 19758

AP Microeconomics

Advanced Placement (AP) coursework utilizes scaffolding and strategies to support students in achieving objectives at an increased level of depth and complexity AP Microeconomics is an introductory college-level course that focuses on the principles of economics that apply to the functions of individual economic decision-makers. The course also develops students' familiarity with the operation of product and factor markets, distributions of income, market failure, and the role of government in promoting greater efficiency and equity in the economy. Students learn to use graphs, charts, and data to analyze, describe, and explain economic concepts. All students are encouraged to challenge themselves by engaging in AP coursework.

Grades: 09, 10, 11, 12

Semester: AP Microeconomics - 19760

AP Psychology 1

Advanced Placement (AP) coursework utilizes scaffolding and strategies to support students in achieving objectives at an increased level of depth and complexity. The AP Psychology course introduces students to the systematic and scientific study of human behavior and mental processes. While considering the psychologists and studies that have shaped the field, students explore and apply psychological theories, key concepts, and phenomena associated with such topics as the biological bases of behavior, sensation and perception, learning and cognition, motivation, developmental psychology, testing and individual differences, treatment of abnormal behavior, and social psychology. Throughout the course, students employ psychological research methods, including ethical considerations, as they use the scientific method, analyze bias, evaluate claims and evidence, and effectively communicate ideas. All students are encouraged to challenge themselves by engaging in AP coursework.

Grades: 09, 10, 11, 12

Semester: AP Psychology 1 - 19744

AP Psychology 2

Advanced Placement (AP) coursework utilizes scaffolding and strategies to support students in achieving objectives at an increased level of depth and complexity. The AP Psychology course introduces students to the systematic and scientific study of human behavior and mental processes. While considering the psychologists and studies that have shaped the field, students explore and apply psychological theories, key concepts, and phenomena associated with such topics as the biological bases of behavior, sensation and perception, learning and cognition, motivation, developmental psychology, testing and individual differences, treatment of abnormal behavior, and social psychology. Throughout the course, students employ psychological research methods, including ethical considerations, as they use the scientific method, analyze bias, evaluate claims and evidence, and effectively communicate ideas. All students are encouraged to challenge themselves by engaging in AP coursework.

Grades: 09, 10, 11, 12

Semester: AP Psychology 2 - 19764

AP U.S. Government and Politics 1

Advanced Placement (AP) coursework utilizes scaffolding and strategies to support students in achieving objectives at an increased level of depth and complexity. AP United States Government and Politics introduces students to key political ideas, institutions, policies, interactions, roles, and behaviors that characterize the political culture of the United States. The course examines politically significant concepts and themes, through which students learn to apply disciplinary reasoning assess causes and consequences of political events, and interpret data to develop evidence-based arguments. All students are encouraged to challenge themselves by engaging in AP coursework.

Grades: 09, 10, 11, 12

Semester 1: AP US Government and Politics 1 - 19763

AP U.S. Government and Politics 2

Advanced Placement (AP) coursework utilizes scaffolding and strategies to support students in achieving objectives at an increased level of depth and complexity. AP United States Government and Politics introduces students to key political ideas, institutions, policies, interactions, roles, and behaviors that characterize the political culture of the United States. The course examines politically significant concepts and themes, through which students learn to apply disciplinary reasoning assess causes and consequences of political events, and interpret data to develop evidence-based arguments. All students are encouraged to challenge themselves by engaging in AP coursework.

Grades: 09, 10, 11, 12

Semester 2: AP US Government and Politics 2 - 19769

AP United States History

Advanced Placement (AP) coursework utilizes scaffolding and strategies to support students in achieving objectives at an increased level of depth and complexity. AP United States History focuses on developing students' abilities to think conceptually about U.S. history from approximately 1491 to the present and apply historical thinking skills as they learn about the past. Seven themes of equal importance - identity; peopling; politics and power; work, exchange, and technology; America in the world; environment and geography; and ideas, beliefs, and culture - provide areas of historical inquiry for investigation throughout the course. These require students to reason historically about continuity and change over time and make comparisons among various historical developments in different times and places. All students are encouraged to challenge themselves by engaging in AP coursework.

Grades: 09, 10, 11, 12

Semester: AP United States History - 19756

AP United States History 2

Advanced Placement (AP) coursework utilizes scaffolding and strategies to support students in achieving objectives at an increased level of depth and complexity. AP United States History focuses on developing students' abilities to think conceptually about U.S. history from approximately 1491 to the present and apply historical thinking skills as they learn about the past. Seven themes of equal importance - identity; peopling; politics and power; work, exchange, and technology; America in the world; environment and geography; and ideas, beliefs, and culture - provide areas of historical inquiry for investigation throughout the course. These require students to reason historically about continuity and change over time and make comparisons among various historical developments in different times and places. All students are encouraged to challenge themselves by engaging in AP coursework.

Grades: 09, 10, 11, 12

Semester: AP United States History 2 - 19770

AP World History - Modern 1

Advanced Placement (AP) coursework utilizes scaffolding and strategies to support students in achieving objectives at an increased level of depth and complexity. Students investigate significant events, individuals, developments, and processes from 1200 to the present. Students develop and use the same skills, practices, and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical connections; utilizing reasoning about comparison, causation, and continuity and change over time. The course provides six themes that students explore to make connections among historical developments in different times and places: humans and the environment, cultural developments and interactions, governance, economic systems, social interactions and organizations, and technology. All students are encouraged to challenge themselves by engaging in honors coursework.

Grades: 09, 10, 11, 12

Semester 1: AP World History - Modern 1 - 19775

AP World History - Modern 2

Advanced Placement (AP) coursework utilizes scaffolding and strategies to support students in achieving objectives at an increased level of depth and complexity. Students investigate significant events, individuals, developments, and processes from 1200 to the present. Students develop and use the same skills, practices, and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical connections; utilizing reasoning about comparison, causation, and continuity and change over time. The course provides six themes that students explore to make connections among historical developments in different times and places: humans & the environment, cultural developments and interactions, governance, economic systems, social interactions and organizations, and technology. All students are encouraged to challenge themselves by engaging in honors coursework.

Grades: 09, 10, 11, 12

Semester 2: AP World History - Modern 2 - 19776

Economics

The course will highlight the foundation of economic understanding and vocabulary and prepare students for economic proficiency. The following concepts will be covered in this course: cost and benefit analysis, how the circular flow of goods and services in the economy works, how supply and demand in an economy work, how to control costs of starting and maintaining a business, how the government and the Federal Reserve try to keep employment, prices and economic growth stable, how international trade affects currency markets, how to buy a home, how to fill out tax forms, where to save for retirement, and how credit and credit calculation works.

Grades: 11, 12

Semester: Economics - 19005

Global Issues 1

This course offers students an opportunity to study, research and dialogue around topics related to culture, identity, and community from local to global perspectives. Students will explore issues of commonalities, differences, social constructions, conflicts and ways of working together as global citizens in an increasingly interdependent world.

Grades: 09, 10, 11

Semester 1: Global Issues 1 - 19771

Global Issues 2

Global Issues 2

Grades: 09, 10, 11, 12

Semester 2: Global Issues 2 - 19772

Government [POS100] 1 (dual credit)

This course covers issues, principles, and trends in Political Science. The content covered in this course includes politics and political science, philosophy and ideology, comparative politics, American national, state, and local governments, and international relations. All students are encouraged to challenge themselves by engaging in Dual Enrollment coursework.

Grades: 12

Semester 1: Government [POS100] 1 (dual credit) - 19088

Government [POS100] 2 (dual credit)

This course covers issues, principles, and trends in Political Science. The content covered in this course includes politics and political science, philosophy and ideology, comparative politics, American national, state, and local governments, and international relations. All students are encouraged to challenge themselves by engaging in Dual Enrollment coursework.

Grades: 12

Semester 2: Government [POS100] 2 (dual credit) - 19089

Mexican American Cult., Comm., & ID [MAS165] S1 (dual credit)

An introduction to Mexican American and Chicana/o/x culture, community and identity since 1848 from interdisciplinary perspectives. Includes Mexican American-Chicana/o/x culture and history within the world systems of Native Americans, New Spain, Mexico and the United States. This course will run concurrently with Culturally Relevant American History- Mexican American Viewpoint 1&2 in order for students to also earn college credit.

Grades: 10, 11, 12

Semester 1: Mexican American Cult., Comm., & ID [MAS165] S1 (- 19075

Mexican American Cult., Comm., & ID [MAS165] S2 (dual credit)

An introduction to Mexican American and Chicana/o/x culture, community and identity since 1848 from interdisciplinary perspectives. Includes Mexican American-Chicana/o/x culture and history within the world systems of Native Americans, New Spain, Mexico and the United States. This course will run concurrently with Culturally Relevant American History- Mexican American Viewpoint 1&2 in order for students to also earn college credit.

Grades: 10, 11, 12

Semester 2: Mexican American Cult., Comm., & ID [MAS165] S2 (- 19076

Western Civilization - GATE 1

Students will survey the political, economic, religious, and social history of the West from antiquity to the Reformation. Emphasis is on the origin and evolution of national stability and the development of institutions and ideas which shape our society today. Special emphasis is also placed on a study of art and architecture of those emerging civilizations, nations, and institutions in the Western World. All students are encouraged to challenge themselves by engaging in GATE coursework.

Grades: 09, 10, 11, 12

Semester 1: Western Civilization - GATE 1 - 19421

Western Civilization - GATE 2

Students will survey the political, economic, religious, and social history of the West from antiquity to the Reformation. Emphasis is on the origin and evolution of national stability and the development of institutions and ideas which shape our society today. Special emphasis is also placed on a study of art and architecture of those emerging civilizations, nations, and institutions in the Western World.

Grades: 09, 10, 11, 12

Semester 2: Western Civilization - GATE 2 - 19422

World History / Geography 1

This course explores the geographical, technological, and historical factors influencing the development of the world's civilizations from the enlightenment to nation states of the modern era. The focus is on selected political, economic, social, geographical, and cultural factors impacting western society and other regions of the world.

Grades: 09, 10, 11, 12

Semester 1: World History / Geography 1 - 19211

World History / Geography 2

This course explores the geographical, technological, and historical factors influencing the development of the world's civilizations from the enlightenment to nation states of the modern era. The focus is on selected political, economic, social, geographical, and cultural factors impacting western society and other regions of the world.

Grades: 09, 10, 11, 12

Semester 2: World History / Geography 2 - 19212

World History After 1500 [HIS104] S1 (dual credit)

Survey of World History from C.E. 1500 to the 21st Century with an emphasis placed upon the cultural development of Africa, Asia, the Middle East, and the Americas, rather than upon Europe. Includes the forces of exploration, colonization, industrialization, imperialism, and modern geopolitical military competition. Also includes commercial exploitation, international environmental and resource interdependency.

Grades: 10, 11, 12

Semester 1: World History After 1500 [HIS104] 1 (dual credit) - 19D453

World History After 1500 [HIS104] S2 (dual credit)

Survey of World History from C.E. 1500 to the 21st Century with an emphasis placed upon the cultural development of Africa, Asia, the Middle East, and the Americas, rather than upon Europe. Includes the forces of exploration, colonization, industrialization, imperialism, and modern geopolitical military competition. Also includes commercial exploitation, international environmental and resource interdependency.

Grades: 10, 11, 12

Semester 2: World History After 1500 [HIS104] 2 (dual credit) - 19D454