

***EL DORADO HIGH SCHOOL***  
***COURSE CATALOG***  
***2022-23***



**GRADES 9, 10, 11, 12**

*Information in this course catalog is based on current regulations/policies of the El Dorado School District.*

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# 2022-2023 EHS COURSE OFFERINGS

## ENGLISH / LANGUAGE ARTS:

410100 PreAP English 9.....9	517070 AP Research.....11-12	> 414200 Personal Communication.... 10-12
41010A Advanced Pre-AP English 9...9	517040 AP Eng Literature & Comp.....12	\$ > 514000 Oral Communication(concur)...12
411000 English 10.....10	\$* 519930 Comp I (concur credit).....11-12	415000 Journalism I..... 9-12
41100A Advanced English 10.....10	Comp II (concur credit).....,11-12	415010 Journalism II..... 10-12
412000 English 11.....11	\$* 519940 Literature I (concur credit).....12	415020 Journalism III ..... 11-12
	Literature II (concur credit).....12	415030 Journalism IV ..... 12
517030 AP Eng Language & Comp...11	> 418040 Film as Literature.....11-12	440000 Spanish I.....10-11
413000 English 12.....12	496030 Transitional Literacy Ready...11-12	400200 Spanish II.....10-12
517060 AP Seminar.....11-12		

## MATHEMATICS:

430000 Algebra I..... 9	431000 Geometry..... 10-12	439110 Transitional Math Ready.....12
430300 Pre-AP Algebra I..... 9	43100A Advanced Geometry ..... 10	439050 Adv Topics & Modeling(year).. 11-12
430100 Algebra I Part A..... 9	431100 Geometry Part A..... 11	\$*43905A and 53990A Advanced Topics/ College Algebra (concur credit),11-12
430200 Algebra I Part B.....10	431200 Geometry Part B.....12	539030 AP Statistics..... 11-12
	**431300 Pre APGeometry/Statistics .9	534040 AP Calculus AB..... 11-12
432000 Algebra II..... 11-12	43300A Advanced PreCalculus.....11	534050 AP Calculus BC..... 12
43200A Advanced Algebra II.....10-11		

## SCIENCE:

423000 Physical Science..... 9	520030 AP Biology.....10-12	522080 AP Physics I..... 10-12
42300A Advanced Physical Science.... 9	421000 Chemistry..... 10-12	522090 AP Physics II..... 11-12
420100 Pre AP Biology..... 10	42100A Advanced Chemistry... 10-12	424020 Environmental Science... 11-12
42010A Advanced Pre AP Biology.....9-10	521030 AP Chemistry.....11-12	424030 Anatomy & Physiology.... 11-12
		529010 Biotechnology..... 10-12

## SOCIAL STUDIES:

> 473000 Arkansas History.....9	> 474400 Psychology.....10-12	579120 AP Psychology..... 11-12
> 47300A Advanced Arkansas History.... 9	> 474500 Sociology.....10-12	571020 AP World History..... 10-12
> 472000 Civics.....10-12	> 474600 World Geography.....10-12	579080 AP Human Geography..... 11-12
> 474300 Economics/ Personal Finance..12	474700 African Amer History..... 10-12	579170 AP European History..... 11-12
471000 World History Since 1450....10-12	> 474100 United States Govt.....11-12	570020 AP U.S. History..... 11-12
470000 U.S. History Since 1890.....11-12		572010 AP US Gov & Politics.....11-12
\$*579910 World History conc credit.....10-12	\$ * 579920 U.S. History conc credit.....11-12	

## CAREER AND TECHNICAL EDUCATION: BUSINESS AND MARKETING TECHNOLOGY

> 492230 Arkansas Hospitality & Tourism 11-12	492330 Marketing Business Enterprise.10-12	Career Practicum -OfficeApproval.....11-12
492100 Computerized Acct. I.....10-12	492700 Small Business Operations.11-12	490610 BUS: Business Finance
492110 Computerized Acct. II.....11-12	492120 Survey of Business ..... 9-12	490640 BUS: Mktg Sales & Services
> 492250 Hospitality Administration.....10-12	492260 Tourism Industry Management..10-11	490620 BUS: Hospitality & Tourism

## CAREER AND TECHNICAL EDUCATION: FACS (FAMILY AND CONSUMER SCIENCE EDUCATION)

493020 Child Growth and Development.... 10-12	\$ 493080 Family and Consumer Science (FACS) .....9-12	493120 Food Production, Mgmt,Ser10.11
^ 493260 Culinary Arts I..... 11-12	493110 Food Safety & Nutrition.....10-12	Career Practicum -OfficeApproval.....11-12
^ 493270 Culinary Arts II..... 11-12	493240 Introduction to Education..10-12	490670 FCS: Hospitality & Tourism
493150 Dynamics of Human Relationships..... 11-12	493200 Life and Fitness Nutrition...11-12	490680 FCS: Human Services

## CAREER AND TECHNICAL EDUCATION: STEM (SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS)

465070 Computer Science Programming Essentials ...9-12	495480 Intro to Engineering Design .....9-10
465080 Computer Science Programming Principles... 10-12	495490 Principles of Engineering .....10-12
565130 AP Computer Science.....11-12	493980 Engineering III .....11-12
465270 Cybersecurity Year 1.....9-11	
465280 Cybersecurity Year 2.....10-11	Career Practicum (Office Approval).....11-12
465290 Advanced Cybersecurity Year 3.....11-12	490710 STEM: Information Technology
	490720 STEM: STEM Cluster

> One Semester      \* Concurrent Credit receives one unweighted credit per semester      \$ Fee      ^ 2 period block  
 \*\* Must have taken and passed both semesters of Algebra 1 in the 8th grade.

**CAREER AND TECHNICAL EDUCATION: TRADE AND INDUSTRY**

495790 Army JROTC I..... 9-12
495800 Army JROTC II.....10-12
495810 Army JROTC III.....11-12
495890 Army JROTC IV.....12
493720 Introduction to Media Communications.....9-11
494350 Digital Photography I.....10-11
494370 Digital Photography II.....11-12
494360 Digital Photography Lab.....11-12

495350 Foundation of Health Care .....10
494050 Principles of Sports Medicine(yr.23-24.....11
494070 Sports Medicine Injury Assessment.....12
Career Practicum (Office Approval).....11-12
490770 T & I: Government and Public Administration
490740 T & I: Arts, Audio/Video Technology & Communications
490700 T & I: Health Science

**CAREER AND TECHNICAL EDUCATION: AGRI**

491150 Survey of Ag Systems.....9-12
491180 Animal Science.....10-12
491390 Agriculture Mechanics.....10-12

**CAREER AND TECHNICAL EDUCATION: (OTHER CLASSES NOT IN A PROGRAM OF STUDY)**

> 493910 Career Readiness.....12
> 493850 Keystone .....9
> 493160 Leadership & Service Learning.11-12
> 491990 Personal Finance.....10-12
> 492070 Business Law I.....10-12
> 492080 Business Law II.....10-12
493860 Internship.....11-12
560010 EAST Initiative I.....9-12
560020 EAST Initiative II.....10-12
560030 EAST Initiative III.....11-12
560040 EAST Initiative IV.....12

**OTHER ELECTIVE CLASSES:**

> 690040 Driver Education.....11-12
> 69600A ACT PREP-21 & above (local credit).....11-12
> 69600B ACT Prep-20 & below (local credit).....11-12

**FINE ARTS:**

\$ 452000 Vocal Ensemble I.....9-12
\$ 452040 Vocal Ensemble 2 .....10-12
\$ 452050 Vocal Ensemble 3.....11-12
\$ 452060 Vocal Ensemble 4.....12
\$ 452070 Specialized Vocal Ensemble I,,,,, 9-12
\$ 452080 Specialized Vocal Ensemble II.....10-12
\$ 452090 Specialized Vocal Ensemble III...11-12
\$ 452100 Specialized Vocal Ensemble V.....12
459600 Musical Theatre I.....9-12
459610 Musical Theatre II .....10-12
459020 Music Technology.....9-12
459240 Technical Theatre I.....9-12
459250 Technical Theatre II.....10-12
459260 Technical Theatre III.....11-12
459270 Technical Theatre IV.....12

451000 Band I.....9-12
451040 Band II.....10-12
451050 Band III.....11-12
451060 Band IV.....12
451200 Jazz Band I.....9-12
451210 Jazz Band II.....10-12
451220 Jazz Band III.....11-12
451040 Jazz Band IV.....12
451100 Orchestra I.....9-12
451110 Orchestra II.....10-12
451120 Orchestra III.....11-12
451130 Orchestra IV.....12

\$ 459100 Theatre I.....9-12
\$ 459110 Theatre II.....10-12
\$ 459120 Theatre III.....11-12
\$ 459130 Theatre IV.....12
\$ 450000 Visual Art I.....9-12
\$ 450030 Visual Art II.....9-12
\$ 450040 Visual Art III.....11-12
\$ 450050 Visual Art IV.....11-12
\$ 559050 AP Studio Art 2 D.....10-12
> 453100 Art Appreciation.....9-12
> 453030 Music Appreciation.....9-12
> 453130 Theatre Appreciation.....9-12

**HEALTH AND PHYSICAL EDUCATION:**

> 48000B Health & Safety Boys.....9-12
> 48000G Health & Safety Girls.....9-12

> 485010 Personal Fitness For Life Co-Ed.....9 485030 Outdoor Pursuits Co-Ed.....10-12
> 485020 Recreational Sport- Archery.....9-12 (2nd Sem)
68500N Tennis.....10-12
48504N Tennis.....9

**STRENGTH AND CONDITIONING:**

58502K Boys Basketball.....10-12
48504D Boys Basketball (JV).....9
68500G Girls Basketball.....10-12
48504E Girls Basketball (JV).....9
68500J Football.....10-12
48504F Football (JV).....9

68500H Baseball.....10-12
48504H Baseball.....9
68500A Softball.....10-12
48504A Softball.....9
68500R Boys Track.....10-12
48504R Boys Track.....9
68500T Girls Track.....10-12
48504T Girls Track.....9
68500B Boys Soccer.....10-12
48504B Boys Soccer.....9
68504S Girls Soccer.....10-12
48504S Girls Soccer.....9
68500Y Boys Wrestling.....10-12
48504Y Boys Wrestling.....9
68500X Girls Wrestling.....10-12
48504X Girls Wrestling.....9
68500C Cross Country.....10-12
48504C Cross Country.....9
68500V Volleyball.....10-12
48504V Volleyball.....9
68500W Swim.....10-12
48504W Swim.....9
68500P Varsity Cheerleading.....10-12
48504Z JV Cheerleading .....9-10

> One Semester \* Concurrent Credit receives one unweighted credit per semester \$ Fee ^ 2 period block

## EHS SCHEDULE INFORMATION

1. A student may request a schedule change only if there has been a mistake in the scheduling process or if an additional class is needed for graduation.
2. Students may take no more than one non-credit class.
3. Students who need to make up a failed English, Math, or Science course will need to attend Credit Recovery (if available) or Summer School.
4. Driver's Education will be offered during the school year, fall and spring semesters for local credit. **Students are required to have a Driver's Permit prior to taking the class.**
5. Advanced Placement courses are available, and weighted credit will be given for these courses only if students are enrolled in the course for the entire year offered and take the AP exam

## El Dorado High School Graduation Requirements

SUBJECTS	UNITS	
English	4	
Math	4	<b>SMART CORE:</b> Algebra I Geometry Algebra II Fourth unit of either an approved math unit or a computer science flex credit
		<b>CORE:</b> Algebra I OR Algebra I Part A and Algebra I Part B Geometry OR Geometry Part A and Geometry Part B All math units must build on the base of algebra and geometry knowledge and skills.
Science	3	DESE approved biology DESE approved physical science Third unit that is either an approved science credit or a computer science flex credit
Social Studies	3	Civics (1/2 credit) World History U.S. History Economics (1/2 credit)
Personal Communications	1/2	
Physical Education	1/2	
Health and Safety	1/2	
Fine Arts	1/2	
Career Focus	6	All career focus unit requirements shall be established through guidance and counseling based on the student's contemplated work aspirations. Career focus courses shall conform to the curriculum policy of the district and reflect state curriculum frameworks through course sequencing and career course concentrations where appropriate.

\*\*A two-year algebra equivalent or a two-year geometry equivalent may each be counted as two units of the four-unit requirement for the purpose of meeting the graduation requirement, but only serve as one unit each toward fulfilling the Smart Core requirement.

\*\* All students shall earn credit in a course covering the Personal and Family Finance Standards in order to graduate. Currently, this requirement can be met through Economics.

\*\* All students shall earn at least one credit for a digital learning course. Currently, this requirement can be met through Health and Safety class.

\*\* All students will be trained in quality psychomotor skill bases in cardiopulmonary resuscitation (CPR) and the use of automated external defibrillators.

**\*\*All students must receive a passing score on the Arkansas Civics Exam in order to graduate. Currently, this requirement can be met during Civics.**

## ENGLISH / LANGUAGE ARTS CLASSES

9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
Pre-AP English 9 Advanced PreAP English 9	English 10 Advanced English 10 AP Seminar	English 11 AP English Language & Composition * Composition I * Composition II AP Seminar  Film as Literature AP Research Transitional Literacy Ready	English 12 AP Seminar AP English Literature & Composition * Composition I * Composition II * Literature & Composition I (NA) * Literature & Composition II (NA)  Transitional Literacy Ready Personal Communication * Oral Communications Film as Literature AP Research

**\* Concurrent Credit - Student cost will vary depending on number of credit hours taken – see page 37**

All English courses address the four strands of language communication skills: reading, writing, language, and speaking and listening. In both regular and Advanced Placement courses, all students are reviewed and prepared for standardized tests: state testing tests, ACT, SAT, and AP. Assignments include real world situations, integrated curricular studies, and thematic units.

<b>Course Title: Pre AP English 9</b> <b>Course #: 410100</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> <b>9</b>
This freshman requirement finalizes formal grammar study with application of grammar skills through writing. Writing is focused on the paragraph but includes some longer papers using narrative, explanatory, and argumentative modes. Character education units include further real world studies. Literary studies include a variety of non-fiction, novels, short stories, drama, and poetry.	<b>Prerequisite(s):</b>
	<b>Notes:</b>

<b>Course Title: Advanced Pre AP English 9</b> <b>Course #: 41010A</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> <b>9</b>
This Pre-AP class is for college-bound students. In expanded study of English, critical thinking skills are applied to reading, writing, and analysis. Students read a variety of American and World literature in non-fiction, novels, short stories, drama, and poetry. With focus on the writing process, students write paragraphs and refine essay writing skills for narrative, explanatory, and argumentative modes.	<b>Prerequisite(s):</b>
	<b>Notes:</b>

<b>Course Title: English 10</b> <b>Course #: 411000</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> <b>10</b>
This sophomore level course emphasizes writing and World literature. Students concentrate on paragraphs and the essay form. The writing process allows students to write narrative, explanatory, and argumentative modes. Literary studies include a variety of non-fiction, novels, short stories, drama, and poetry.	<b>Prerequisite(s):</b>
	<b>Notes:</b>

<b>Course Title: Advanced English 10</b> <b>Course #: 41100A</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> <b>10</b>
This Pre-AP course is for college-bound students. Students meet challenges in reading, writing, and analysis. Through a wide selection of literary genre, serious class discussion, and a great variety of written assignments, students use critical thinking skills. Included are studies of American and world writers.	<b>Prerequisite(s):</b>
	<b>Notes:</b>

<b>Course Title: English 11</b> <b>Course #: 412000</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> <b>11</b>
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This junior English requirement delves further into composition and emphasizes American literature. Students study grammar as it applies to their writing with processes focused on narrative, explanatory, and argumentative essays. A documented paper is required in this course. Literary studies include an assortment of short stories, drama, and poetry.

**Prerequisite(s):**

**Notes:**

<b>Course Title: AP English Language and Composition</b> <b>Course #: 517030</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 11
This AP course is a college-level class, the fifth course in the AP English Vertical Plan. Major emphasis is given to the writing process and description, narration, exposition, literary analysis, and rhetorical analysis. The course requires documented literary and argumentative essays. Literary focus emphasizes American authors as well as some world and British authors.	<b>Prerequisite(s):</b>  <b>Notes: AP Information – see page 41</b> <b>Students are prepared for and expected to take this AP exam in the spring. Students who do not take this AP English Language exam will not receive weighted credit.</b>

<b>Course Title: English 12</b> <b>Course #: 413000</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 12
This senior English requirement emphasizes composition and British and Western literature. Students write literary analyses using the writing process and study grammar only as it applies directly to their own writing. A documented essay is required in this course. Literary studies include an assortment of short stories, drama, and poetry, etc.	<b>Prerequisite(s):</b>  <b>Notes:</b>

<b>Course Title: AP Seminar</b> <b>Course #: 517060</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 10, 11, 12
This AP course 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, and foundational, literary, and philosophical texts; listening to and viewing speeches, broadcasts, and personal accounts; and experiencing artistic works and performances.	<b>Prerequisite(s):</b>  <b>Notes: AP Information – see page 37</b>

<b>Course Title: AP English Literature and Composition</b> <b>Course #: 517040</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 12
The AP English Literature and Composition course focuses on reading, analyzing, and writing about imaginative literature (fiction, poetry, drama) from various periods. Students engage in close reading and critical analysis of imaginative literature to deepen their understanding of the ways 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, and symbolism. Writing assignments include expository, analytical, and argumentative essays that require students to analyze and interpret literary works.	<b>Prerequisite(s):</b>  <b>Notes: AP Information – see page 37</b> <b>Students are prepared for and expected to take this AP exam in the spring. Students who do not take this AP English Literature and Composition exam will not receive weighted credit.</b>

<b>Course Title: Composition I (concurrent credit fall semester only) *</b> <b>Composition II (concurrent credit spring semester only) *</b> <b>Course #: 519930</b> <b>Credits: 1.0 (college credit if college fee paid and course passed)</b>	<b>GRADE LEVEL(S)</b> 11,12
This English requirement emphasizes British and Western literature while also fulfilling the South Ark requirements for Composition I and II. Literary studies include an assortment of short stories, drama, and poetry; students will compose literary analyses using the writing process and study grammar. In addition, students will complete five composition essays during the fall semester and a ten-page documented research paper during the spring semester.	<b>Prerequisite(s):</b>  <b>Notes: * Concurrent Credit - Student cost will vary depending on number of credit hours taken – see page 37</b> <b>By enrolling in concurrent credit through SouthArk, students have the opportunity to earn 3 hours college credit per semester.</b>

<b>Course Title: Literature and Composition I (concurrent credit- fall semester only) *</b> <b>Literature and Composition II (concurrent credit- spring semester only) *</b> <b>Course #: 519940</b> <b>Credits: 1.0 AVAILABLE 2022-2023</b>	<b>GRADE LEVEL(S)</b> 12
Literature I is an introduction to Western literature; sampling of major masterpieces from the early Greeks to A.D. 1600. Emphasis on historical context, literary analysis, and critical writing. Literature II is an introduction to Western literature with selections of works from 1660 to the present. Emphasis on historical context, literary analysis and critical writing.	<b>Prerequisite(s): Composition I &amp; II</b>  <b>Notes: * Concurrent Credit - Student cost will vary depending on the number of credit hours taken – see page 37</b> By enrolling in concurrent credit through SouthArk, students can earn <u>3 hours college credit per semester.</u>

<b>Course Title: Transitional Literacy Ready</b> <b>Course #: 496030</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 11,12
This English elective focuses on the development of strategies for reading and fully understanding specific kinds of complex texts in all subjects, in order to develop knowledge, formulate opinions, and communicate these in a variety of written formats. College-level texts include an assortment from core subjects. This course is recommended for students who are seeking to meet college and career readiness requirements.	<b>Prerequisite(s):</b> <b>Notes: This course does not fulfill the 11th or 12<sup>th</sup> grade English graduation requirement.</b>

<b>Course Title: Personal Communication</b> <b>Course #: 414200</b> <b>Credits: .5</b>	<b>GRADE LEVEL(S)</b> 10-12
This Senior course deals with all four strands of the language arts communication skills but focuses on speaking and listening. These skills are taught through student experiences in nonverbal communication, public speaking, group discussion, interviews, etc	<b>Prerequisite(s):</b> <b>Notes:</b>

<b>Course Title: Oral Communications (Concurrent Credit Fall and Spring semesters) *</b> <b>Course #: 514000</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 12
By enrolling in concurrent credit through South Ark, <u>students have the opportunity to earn 3 hours college credit per semester.</u>	<b>Prerequisite(s):</b> <b>Notes: Concurrent Credit - Student cost will vary depending on number of credit hours taken – see page 37</b>

<b>Course Title: Film as Literature</b> <b>Course #: 418040</b> <b>Credits: .5</b>	<b>GRADE LEVEL(S)</b> 11, 12
This junior and senior level elective course explores film as literature in its script, its composition, and its cinematography. Students will analyze some of America's most celebrated films as well as modern works, evaluate film criticisms, compose thesis-driven essays through literary theorists' lenses, and apply prior academic knowledge, such as characterization, imagery, symbolism, conflict, etc.	<b>Prerequisite(s):</b> <b>Notes:</b>

<b>Course Title: AP Research</b> <b>Course #: 517070</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 11, 12
AP Research, the second course in the AP Capstone experience, allows students to deeply explore an academic topic, problem, issue, or idea of individual interest. Students design, plan, and implement a yearlong investigation to address a research question. Through this inquiry, they further the skills they acquired in the AP Seminar course by learning research methodology, employing ethical research practices, and accessing, analyzing, and synthesizing information. Students reflect on their skill development, document their processes, and curate the artifacts of their scholarly work through a process and reflection portfolio. The course culminates in an academic paper of 4,000-5,000 words (accompanied by a performance, exhibit, or product where applicable) and a presentation with an oral defense.	<b>Prerequisite(s): AP Seminar</b> <b>Notes: AP Information – see page 41</b> <b>Students are prepared for and expected to take this AP exam in the spring. Students who do not take this AP exam will not receive weighted credit.</b>

## JOURNALISM CLASSES

9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
Journalism I	Journalism I Journalism II	Journalism I Journalism II Journalism III	Journalism I Journalism II Journalism III Journalism IV

<b>Course Title:</b> Journalism I <b>Course #:</b> 415000 <b>Credits:</b> 1.0	<b>GRADE LEVEL(S)</b> 9, 10, 11, 12
A beginning course of journalism skills plus publishing the EHS Hi-Gusher. A strong English background is necessary to be successful in this course.	<b>Prerequisite(s):</b> <b>Notes:</b>

<b>Course Title:</b> Journalism II <b>Course #:</b> 415010 <b>Credits:</b> 1.0	<b>GRADE LEVEL(S)</b> 10, 11, 12
Lab course for publication editors. Teacher recommendation only.	<b>Prerequisite(s):</b> Journalism I <b>Notes:</b>

<b>Course Title:</b> Journalism III <b>Course #:</b> 415020 <b>Credits:</b> 1.0	<b>GRADE LEVEL(S)</b> 11, 12
This is an intensified lab course. Teacher recommendation only.	<b>Prerequisite(s):</b> Journalism II <b>Notes:</b>

<b>Course Title:</b> Journalism IV <b>Course #:</b> 415030 <b>Credits:</b> 1.0	<b>GRADE LEVEL(S)</b> 12
This is an intensified lab course. Teacher recommendation only.	<b>Prerequisite(s):</b> Journalism III <b>Notes:</b>

## FOREIGN LANGUAGE CLASSES

9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
Spanish I	Spanish I Spanish II	Spanish I Spanish II	Spanish II

<b>Course Title:</b> Spanish I <b>Course #:</b> 440000 <b>Credits:</b> 1.0	<b>GRADE LEVEL(S)</b> 10, 11
Designed to teach the basic skills of understanding, speaking, reading and writing of the language, as well as cultural elements of Spanish speaking countries/regions.	<b>Prerequisite(s):</b> <b>Notes:</b>

<b>Course Title:</b> Spanish II <b>Course #:</b> 440020 <b>Credits:</b> 1.0	<b>GRADE LEVEL(S)</b> 9, 10, 11
In-depth studies of the four skills - understanding, speaking, reading, & writing.	<b>Prerequisite(s):</b> Spanish I <b>Notes:</b>

## MATHEMATICS CLASSES

9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
Algebra I Pre AP Algebra I Algebra I Part A Geometry with Statistics	Algebra I Part B Advanced Algebra II Advanced Geometry Geometry	Algebra II Advanced Algebra II Geometry Geometry Part A  Advanced PreCalculus  Advanced Topics & Modeling In Math/ College Algebra AP Statistics AP Calculus AB	Algebra II Geometry Geometry Part B Transitional Math Ready Advanced Topics & Modeling In Math (Full Year) *Advanced Topics & Modeling In Math/College Algebra AP Statistics AP Calculus AB AP Calculus BC

**\*Concurrent Credit --- Student cost will vary depending on the number of credit hours taken – see page 37.**

**The El Dorado School District requires EHS students to take a math course during their senior year.**

<b>Course Title: Algebra I</b> <b>Course #: 430000</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> <b>9</b>
This course is a basic approach to the study of algebra with emphasis on the acquisition and application of algebraic concepts and skills in problem solving. Algebra I is a graduation requirement for all students.	<b>Prerequisite(s):</b> <b>None</b>
<b>Notes:</b> <b>Algebra is a graduation requirement.</b>	

<b>Course Title: Pre AP Algebra I</b> <b>Course #: 430300</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> <b>9</b>
This course covers essentially the same material as Algebra I with greater emphasis on algebraic concepts and Laying the Foundation activities and assessments. The logical thinking skills emphasized in this course should help prepare the student for higher level mathematics.	<b>Prerequisite(s):</b> <b>None</b>
<b>Notes:</b>	

<b>Course Title: Algebra 1 Part A</b> <b>Course #: 430100</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> <b>9</b>
<b>Course Title: Algebra 1 Part B</b> <b>Course #: 430200</b> <b>Credits: 1.0</b>	<b>10</b>
Algebra I Part A is the first part of a two-credit algebra course. Algebra I Part B is the second part of a two-credit algebra course. Students who successfully complete Algebra I Part A and Algebra I Part B will meet the Algebra I requirement for graduation. The process of collecting and analyzing data are embedded throughout this course. Appropriate technology and manipulatives will be used regularly for instruction and assessment. Students should be able to judge the meaning, utility, and reasonableness of the results of symbol manipulations, including those carried out by technology.	<b>Prerequisite(s):</b>
<b>Notes:</b> <b>These courses do not meet the requirement for Smart Core. A Smart Core waiver must be signed.</b> <b>If Part A is taken, Part B must be taken the next school year.</b>	

<b>Course Title: Algebra II</b> <b>Course #: 432000</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 11, 12
Students are strongly urged to take Geometry before Algebra II. This course is designed to equip the college-bound student with a working knowledge of the algebra needed for success in college. It includes the study of linear and quadratic equations and inequalities; linear, quadratic, polynomial, exponential and logarithmic functions; systems of linear and quadratic equations and inequalities; graphing of all types of equations, inequalities and functions; and the complex number system. Applications of these concepts to problem solving is stressed throughout.	<b>Prerequisite(s): Algebra I</b>

<b>Course Title: Advanced Algebra II</b> <b>Course #: 43200A</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 10, 11
This course provides students with an in-depth study of the algebra needed for higher level mathematics. It covers the same topics as Algebra II with the addition of matrices. This course is strongly recommended for students planning to specialize in fields such as science, engineering, or mathematics	<b>Prerequisite(s): Pre AP Algebra I and Pre AP Geometry</b>
	<b>Notes:</b>

<b>Course Title: Geometry</b> <b>Course #: 431000</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 10, 11, 12
A comprehensive study of the basic properties of geometric figures in both two and three dimensions. Deductive reasoning is correlated with algebraic skills in applications of principles and problem solving. This course is designed to help the student develop skills in logical thinking.	<b>Prerequisite(s): Algebra I</b>
	<b>Notes:</b> Geometry is a graduation requirement.

<b>Course Title: Advanced Geometry</b> <b>Course #: 43100A</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 9, 10
This course covers essentially the same material as Geometry with greater emphasis on theory and proofs. The logical thinking skills emphasized in this course should help prepare the student for higher level mathematics.	<b>Prerequisite(s): Pre AP Algebra I</b>
	<b>Notes:</b>

<b>Course Title: Pre AP Geometry with Statistics</b> <b>Course #:431300</b> <b>Credits: 1.0</b>	
Geometry with Statistics provides students with a conceptual bridge between algebra and geometry that deepens their understanding of mathematics. The course includes a unit of statistics and probability to support students' understanding of concepts essential to quantitative literacy. Throughout the course, students solve problems across the domains of algebra, geometry, and statistics.	<b>Prerequisite(s): Pre AP Algebra I as an 8th grader and passed both semesters.</b>
	<b>Notes:</b>

<b>Course Title: Geometry Part A</b> <b>Course #: 431100</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 11
<b>Course Title: Geometry Part B</b> <b>Course #: 431200</b> <b>Credits: 1.0</b>	12
Geometry Part A is the first part of a two-credit geometry course. Geometry Part B is the second part of a two-credit geometry course. Both courses will help students develop communication skills, enhance reasoning, and make connections within mathematics to other disciplines	<b>Prerequisite(s):</b>

and the real world. In these courses, students are engaged in problematic situations in which they form conjectures, determine the validity of these conjectures, and defend their conclusions to classmates. Students will use physical models and appropriate technology throughout these courses in their investigations.	<b>Notes:</b> _These courses do not meet requirements for Smart Core. A Smart Core waiver must be signed. If Part A is taken, Part B must be taken the next school year.
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<b>Course Title: Advanced Pre Calculus</b> <b>Course #: 433000</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 11, 12
This course will emphasize a study of trigonometric functions and identities as well as applications of right triangle trigonometry and circular functions. Students will use symbolic reasoning and analytical methods to represent mathematical situations, express generalizations, and study mathematical concepts and the relationships among them. Students will use functions and equations as tools for expressing generalizations.	<b>Prerequisite(s): Algebra II, Geometry</b> <b>Notes: This course counts as a fourth year math class beyond Algebra II.</b>

<b>Course Title: Transitional Math Ready</b> <b>Course #: 439110</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 12
This course is designed for students who have not met the determination for college readiness by scoring below: <ul style="list-style-type: none"> <li>• 19 on the mathematics section of the ACT</li> <li>• 42 on the mathematics 10<sup>th</sup> grade PSAT</li> <li>• 78 on the AccuPlacer math test, or</li> <li>• 460 on the math portion of the SAT.</li> </ul> This course is designed to prepare students for college level Algebra.	<b>Prerequisite(s): Algebra I, Geometry, Algebra II</b> <b>Notes: This course counts as a 4th-year math course beyond Algebra II.</b>

<b>Course Title: ADVANCED TOPICS AND MODELING IN MATHEMATICS (Full Year)</b> <b>Course #: 439050</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 11, 12
This course builds on Algebra I, Geometry, and Algebra II to explore mathematical topics and relationships beyond Algebra II. Emphasis will be placed on applying modeling, graphing, and technology to student-generated data in order to better understand and to improve decisions in analyzing empirical situations.	<b>Prerequisite(s): Algebra I, Geometry, Algebra II</b> <b>Notes: This course counts as a fourth-year math class beyond Algebra II.</b>

<b>Course Title: Advanced Top and Modeling in Mathematics (Fall semester but <u>not</u> for Concurrent Credit)</b> <b>Course #: 43905A</b> <b>Credits: .5</b>	<b>GRADE LEVEL(S)</b> 11, 12
<b>Course Title: College Algebra ( spring semester for concurrent credit)*</b> <b>Course #: 53990A</b> <b>Credits: 1.0</b>	
Advanced Topics and Modeling in Mathematics builds on Algebra I, Geometry, and Algebra II to explore mathematical topics and relationships beyond Algebra II. Emphasis will be placed on applying modeling, graphing, and technology to student-generated data in order to better understand and to improve decisions in analyzing empirical situations.  College Algebra is a college-level mathematics course and will provide students with 3 hours of college credit at the end of the fall semester. Topics covered include solutions to quadratic equations, graphing functions, linear regression, systems of equations, etc. College Trigonometry – providing 3 hours of college credit at the end of the spring semester – will cover topics such as right and oblique triangles, trigonometric functions, trigonometric identities, etc.	<b>Prerequisite(s): Algebra I and II and Geometry</b> <b>Notes:</b> <b>*Concurrent Credit - Student cost will vary depending on number of credit hours taken</b> <b>COLLEGE FEE REQUIRED for spring semester –see page 37</b>

<b>Course Title: AP Statistics</b> <b>Course #: 539030</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> <b>11, 12</b>
<p>This is a college-level mathematics course. It may be taken concurrently with other fourth-year mathematics. This course is designed to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. An introductory statistics course is typically required for majors such as social sciences, health sciences, and business. Science, engineering, and mathematics majors usually take an upper-level calculus-based course in statistics, for which the AP Statistics course is effective preparation.</p>	<b>Prerequisite(s): Algebra II</b> <b>Notes:</b> AP Information – see page 41 Students are prepared for and expected to take this AP exam in the spring. Students who do not take this AP Statistics exam will not receive weighted credit.

<b>Course Title: AP Calculus AB</b> <b>Course #: 534040</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> <b>11, 12</b>
<p>This is a college-level mathematics course. It may be taken concurrently with other fourth-year mathematics. Topics covered include functions, graphs, limits, differentiation, and integration. Students pursuing careers in mathematics, science, engineering and other related fields will find this course especially helpful.</p>	<b>Prerequisite(s): Algebra I, Geometry, Pre AP Algebra II</b> <b>Notes:</b> AP Information – see page 41 Students are prepared for and expected to take this AP exam in the spring. Students who do not take this AP Calculus AB exam will not receive weighted credit.

<b>Course Title: AP Calculus BC</b> <b>Course #: 534050</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> <b>12</b>
<p>This is a college-level mathematics course. It may be taken concurrently with other fourth-year mathematics. It is an enhancement of Calculus AB and includes all topics taught in Calculus AB plus additional topics. Topics covered include functions, derivatives, integrals, and polynomial approximations and series. Students pursuing careers in mathematics, science, engineering and other related fields will find this course especially helpful.</p>	<b>Prerequisite(s): Algebra I, Geometry, Pre AP Algebra II, &amp; AP Calculus AB</b> <b>Notes:</b> AP Information – see page 41 Students are prepared for and expected to take this AP exam in the spring. Students who do not take this AP Calculus BC exam will not receive weighted credit.

## SCIENCE CLASSES

**Smart Core requires that students complete 3 units of science, chosen from 1 Physical Science, 1 Biology, and 1 other ADE approved science credit..**

9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
Physical Science Pre AP Biology Advanced Physical Science	Biology Advanced Pre AP Biology AP Biology Chemistry Advanced Chemistry AP Physics I	AP Biology Chemistry Advanced Chemistry AP Chemistry AP Physics I AP Physics II Environmental Science Anatomy and Physiology Biotechnology	AP Biology Chemistry Advanced Chemistry AP Chemistry AP Physics I AP Physics II Environmental Science Anatomy and Physiology Biotechnology

<b>Course Title: Physical Science</b> <b>Course #: 423000</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> <b>9</b>
This course emphasizes everyday applications of physical terms, explaining the relationship between matter and energy. This course is required before scheduling Biology.	<b>Prerequisite(s):</b>
	<b>Notes:</b>

<b>Course Title: Advanced Physical Science</b> <b>Course #: 42300A</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> <b>9</b>
This course is a more in-depth study of the physical science curriculum. In addition to the standard curriculum, selected areas are explored in greater depth and breadth. Particular emphasis is placed on thinking skills and problem-solving techniques. The course study will focus on chemistry and physics in a fast paced class that will cover basic concepts in both areas of science.	<b>Prerequisite(s):</b>
	<b>Notes:</b>

<b>Course Title: Pre AP Biology</b> <b>Course #: 420100</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> <b>10</b>
This course deals with the structure and function of living organisms and their relationship to the environment. Laboratory investigations form an essential part of the work, and provision is made for independent student study. This course is required for graduation.	<b>Prerequisite(s): Physical Science</b>
	<b>Notes:</b>

<b>Course Title: Advanced Pre AP Biology</b> <b>Course #: 42010A</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> <b>9, 10</b>
This course is designed as an advanced placement preparatory course. Emphasis is placed on laboratory work, higher level thinking skills, and more independent student projects.	<b>Prerequisite(s): Physical Science</b>
	<b>Notes:</b>

<b>Course Title: AP Biology</b> <b>Course #: 520030</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> <b>10, 11, 12</b>
This Advanced Placement Biology course is designed to be the equivalent of a college introductory biology course for students who plan to major in a science related area. Students must have successfully completed Biology. Students must also have successfully completed Chemistry or taken concurrently with AP Biology. It aims to provide students with the conceptual framework, factual knowledge, and analytical skills necessary to deal critically with the rapidly changing science of biology. Topics covered in the course are molecules & cells, heredity & evolution, and organisms & populations.	<b>Prerequisite(s): Pre AP Biology or Advanced Biology and Chemistry or taking concurrently</b>
	<b>Notes:</b> AP Information – see page 37 Students are prepared for and expected to take this AP exam in the spring. Students who do not take this AP Biology exam will not receive weighted credit.

<b>Course Title: Chemistry</b> <b>Course #: 421000</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> <b>10, 11, 12</b>
This is a general course which introduces the basic concepts and techniques of chemistry. Laboratory work is an integral part of the course. Extensive use is made of mathematics and deductive reasoning.	<b>Prerequisite(s): Physical Science, Pre AP Biology or Advanced Pre AP Biology, Algebra I</b>

		<b>Notes:</b>
<b>Course Title: Advanced Chemistry</b> <b>Course #: 42100A</b> <b>Credits: 1.0</b>		<b>GRADE LEVEL(S)</b> 10, 11, 12
The goal of Pre AP Chemistry is to prepare the student for AP Chemistry. This course is designed as an advanced placement preparatory course for the student with a special interest in science or a related field. Laboratory work and application of theory are included to develop skills and techniques needed by those planning science related careers.		<b>Prerequisite(s): Physical Science, Pre-AP Biology or Biology, Algebra I</b> <b>Notes:</b>
<b>Course Title: AP Chemistry</b> <b>Course #: 521030</b> <b>Credits: 1.0</b>		<b>GRADE LEVEL(S)</b> 11, 12
AP Chemistry is a college introductory chemistry course emphasizing theoretical topics in general chemistry. Topics included are structure of matter, kinetic theory of gasses, chemical equilibria, chemical kinetics, and thermodynamics. The laboratory work includes qualitative and quantitative analysis and some organic chemistry.		<b>Prerequisite(s): Chemistry or Pre-AP Chemistry, Algebra I</b> <b>Notes: AP Information – see page 37</b> Students are prepared for and expected to take this AP exam in the spring. Students who do not take this AP Chemistry exam will not receive weighted credit.
<b>Course Title: AP Physics I</b> <b>Course #: 522080</b> <b>Credits: 1.0</b>		<b>GRADE LEVEL(S)</b> 10, 11, 12
This course is the equivalent of a first semester college course in algebra-based physics. The course covers Newtonian mechanics; work, energy, and power; and mechanical waves and sound. It will also introduce electric circuits. A strong emphasis is placed on inquiry based investigations. It is a first year course.		<b>Prerequisite(s): Physical Science and Biology</b> <b>Notes: AP Information – see page 37</b> Students are prepared for & expected to take this AP exam in the spring. Students who do not take this AP Physics I exam will not receive weighted credit.
<b>Course Title: AP Physics II</b> <b>Course #: 522090</b> <b>Credits: 1.0</b>		<b>GRADE LEVEL(S)</b> 11, 12
This course is the equivalent of a second semester college course in algebra-based physics. The course covers electricity and magnetism, fluid mechanics, thermodynamics, and atomic and nuclear physics.		<b>Prerequisite(s): Physical Science, Biology, AP Physics I</b> <b>Notes: AP Information – see page 37</b> Students are prepared for and expected to take this AP exam in the spring. Students who do not take this AP Physics II exam will not receive weighted credit.
<b>Course Title: Environmental Science</b> <b>Course #: 424020</b> <b>Credits: 1.0</b>		<b>GRADE LEVEL(S)</b> 11, 12
This course will cover units of study that include energy flow, cycling of matter, earth science, population dynamics, renewable & nonrenewable resources, environmental quality, and global changes. The class will participate in field investigations and real world labs.		<b>Prerequisite(s): Physical Science and Biology</b> <b>Notes:</b>
<b>Course Title: Anatomy and Physiology</b> <b>Course #: 424030</b> <b>Credits: 1.0</b>		<b>GRADE LEVEL(S)</b> 11, 12
This biology course offers an opportunity for students to become familiar with more detailed explanations of the functions and structures of the human body. It provides an opportunity for students to investigate possible careers in medicine or health services.		<b>Prerequisite(s): Biology &amp; Chemistry</b> <b>Notes:</b>
<b>Course Title: Biotechnology</b> <b>Course #: 529010</b> <b>Credits: 1.0</b>		<b>GRADE LEVEL(S)</b> 11, 12
Biotechnology is a rigorous, 3 <sup>rd</sup> -year science course in which students will investigate the products and processes developed by the biotech industry. The course will integrate biology with math, chemistry and laboratory skills to analyze DNA, proteins, and bacteria. Students will learn modern biotech laboratory skills that will aid in preparing them for future college biology coursework and biology-related careers. Topics include DNA and protein analysis, microbiology, preparing solutions, and immunology.		<b>Prerequisite(s): Physical Science, Biology, Algebra I</b> <b>Notes:</b>

## SOCIAL STUDIES CLASSES

9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
Arkansas History Advanced Arkansas History	World History Since 1450 * World History AP World History Psychology/Sociology World Geography African American History	*World History AP World History U.S. History Since 1890 *U.S. History AP U.S. History Psychology/Sociology AP Psychology AP Human Geography World Geography African American History AP U.S. Government & Politics AP European History	* World History AP World History * U.S. History AP U.S. History Economics w/ Personal Finance Psychology/Sociology AP Psychology AP Human Geography World Geography African American History AP U.S. Government & Politics AP European History Civics
* Concurrent Credit - Student cost will vary depending on number of credit hours taken – see page 37			

<b>Course Title:</b> Civics <b>Course #:</b> 472000 <b>Credits:</b> .5	<b>GRADE LEVEL(S)</b> 12
This course is designed to provide a course of study in the American system of government with an emphasis on the United States Constitution, the three branches of the federal government, state government, citizenship and its rights and duties, political parties and the electoral process.	<b>Prerequisite(s):</b>  <b>Notes:</b>

<b>Course Title:</b> World History Since 1450 <b>Course #:</b> 471000 <b>Credits:</b> 1.0	<b>GRADE LEVEL(S)</b> 10
World History is designed to assist students in understanding the human condition, how people and countries of the world have become increasingly interconnected across time and space, and the ways different people view the same event or issue from a variety of perspectives through a survey of the time period of the emergence of the First global Age (1450 – 1770) to the Contemporary World since 1945.	<b>Prerequisite(s):</b>  <b>Notes:</b>

<b>Course Title:</b> Concurrent World History (concurrent credit fall & spring semesters) * <b>Course #:</b> 579910 <b>Credits:</b> 1.0 (College credit if college fee paid and course passed)	<b>GRADE LEVEL(S)</b> 10, 11, 12
Students enrolled in this class will be enrolled in the History of Civilization to 1700 and the History of Civilization after 1700 at South Arkansas Community College and will receive their world history credit towards graduation as well as 3 hours credit per semester at South Arkansas Community College upon successful completion of the course.	<b>Prerequisite(s):</b>  <b>Notes:</b> * Concurrent Credit - Student cost will vary depending on number of credit hours taken – see page 37 <b>Students must take both semesters to receive EHS credit and college credit.</b>

<b>Course Title:</b> AP World History <b>Course #:</b> 571020 <b>Credits:</b> 1.0	<b>GRADE LEVEL(S)</b> 10, 11, 12
In AP World History, students will 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: developing historical arguments; making historical connections; and utilizing reasoning about comparison, causation, and continuity and change over time. Emphasis is placed on critical and analytical thinking skills, essay writing, and introduction to the interpretation of primary and secondary source documents. Solid reading and writing skills along with a willingness to devote considerable time to homework and study are necessary for success.	<b>Prerequisite(s):</b>  <b>Notes:</b> AP Information – see page 37 <b>Students are prepared for and expected to take this AP exam in the spring. Students who do not take this AP exam will not receive weighted credit.</b>

<b>Course Title: United States History Since 1890</b> <b>Course #: 470000</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 11
United States History Since 1890 examines the emergence of the United States as a world power to the present. Students will examine the political, economic, geographic, social, and cultural development of the United States of America from the late nineteenth century into the twenty-first century.	<b>Prerequisite(s):</b> <b>Notes:</b>

<b>Course Title: Concurrent United States History (concurrent credit fall and spring semester) *</b> <b>Course #: 579920</b> <b>Credits: 1.0 (College credit is given if college fee paid and course passed)</b>	<b>GRADE LEVEL(S)</b> 11, 12
Students enrolled in this class will be enrolled in the History of the United States to 1876 and the History of the United States since 1876 at South Arkansas Community College and will receive their U.S. history credit towards graduation as well as 3 hours credit per semester at South Arkansas Community College upon successful completion of the course.	<b>Prerequisite(s):</b> <b>Notes:</b> * <b>Concurrent Credit - Student cost will vary depending on number of credit hours taken – see page 37</b> <b>Students must take both semesters to receive EHS credit and college credit.</b>

<b>Course Title: AP U.S. History</b> <b>Course #: 570020</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 11, 12
Advanced Placement in U.S. History is a challenging course designed to be the equivalent of a freshman college course. It is a survey of U.S. History from exploration and discovery to the present. Emphasis is placed on critical and analytical thinking skills, essay writing, and interpretation of primary and secondary source documents. Solid reading and writing skills along with a willingness to devote considerable time to homework and study are necessary for success.	<b>Prerequisite(s):</b> <b>Notes:</b> <b>AP Information – see page 37</b> <b>Students are prepared for and expected to take this AP exam in the spring. Students who do not take this AP exam will not receive weighted credit.</b> <b>Summer reading requirements can be obtained from the instructor or the Guidance Office.</b>

<b>Course Title: United States Government</b> <b>Course #: 474100</b> <b>Credits: 0.5</b>	<b>GRADE LEVEL(S)</b> 11, 12
United States Government is a one-semester course that focuses on the theoretical concepts relating to the foundations of government and the practical application of these concepts as they relate to American federalism, to civil liberties, to civil rights, and to our national government.	<b>Prerequisite(s):</b> <b>Notes:</b> Elective. Does not take the place of US History.

<b>Course Title: Economics with Personal Finance</b> <b>Course #: 474300</b> <b>Credits: .5</b>	<b>GRADE LEVEL(S)</b> 12
Economics is the study of choices and decisions people make about how to use the world's resources. Among the important concepts covered are economic systems, the laws of supply and demand, the organizations of business, globalization, the stock market, and the principles of personal finance.	<b>Prerequisite(s):</b> <b>Notes:</b>

<b>Course Title: Arkansas History</b> <b>Course #: 473000</b> <b>Credits: .5</b>	<b>Grade Level:</b> 9
Arkansas History is a one-semester course that provides a study of the history of Arkansas that addresses the geographic features and economics of our state. This course focuses on political, social, military, scientific, and cultural developments that have occurred over time.	<b>Prerequisite(s):</b> <b>Notes:</b>

<b>Course Title: Advanced Arkansas History</b> <b>Course #: 47300A</b> <b>Credits: .5</b>	<b>Grade Level:</b> <b>9</b>
Advanced Arkansas History is a one-semester course that provides a study of the history of Arkansas that addresses the geographic features and economics of our state. This course focuses on political, social, military, scientific, and cultural developments that have occurred over time.	<b>Prerequisite(s):</b>
	<b>Notes:</b>

<b>Course Title: Psychology</b> <b>Course #: 474400</b> <b>Credits: .5</b>	<b>Grade Levels:</b> <b>10,11,12</b>
Psychology involves the scientific study of behavior and mental processes, both animal and human. When applied to humans, psychology covers everything that people think, feel and do. Subjects explored in this class include the life span, personality and individuality, memory and thought, psychological disorders, psychotherapy, psychological research methods and careers in psychology.	<b>Prerequisite(s):</b>
	<b>Notes:</b>

<b>Course Title: Sociology</b> <b>Course #: 474500</b> <b>Credits: .5</b>	<b>GRADE LEVEL(S)</b> <b>10, 11, 12</b>
Sociology is the study of social behavior in human groups, like families, or work groups, even sports fans. Dealing with questions like, "How do groups work?" and "What does it mean to be a member of a given group?" is an important aspect of sociology.	<b>Prerequisite(s):</b>
	<b>Notes:</b>

<b>Course Title: AP Psychology</b> <b>Course #: 579120</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> <b>11, 12</b>
Advanced Placement Psychology is designed as the equivalent to an introductory college course in psychology. This course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. The students will also learn about the ethics and methods psychologists use in their science and practice. Emphasis is placed on critical and analytical thinking skills, essay writing, and interpretation of primary and secondary source documents. <b>Solid reading and writing skills along with a willingness to devote considerable time to homework and study are necessary for success.</b>	<b>Prerequisite(s):</b>
	<b>Notes:</b> <b>AP Information – see page 37</b> <b>Students are prepared for and expected to take this AP exam in the spring. Students who do not take this AP exam will not receive weighted credit.</b>

<b>Course Title: AP Human Geography</b> <b>Course #: 579080</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> <b>11, 12</b>
This course is the equivalent to an introductory college-level course in human geography. The course introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine socio economic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research & applications. Emphasis is placed on critical and analytical thinking skills, essay writing, and interpretation of primary and secondary source documents. <b>Solid reading and writing skills along with a willingness to devote considerable time to homework and study are necessary for success.</b>	<b>Prerequisite(s):</b>
	<b>Notes:</b> <b>AP Information – see page 37</b> <b>Students are prepared for and expected to take this AP exam in the spring. Students who do not take this AP exam will not receive weighted credit.</b>

<b>Course Title: World Geography</b> <b>Course #: 474600</b> <b>Credits: .5</b>	<b>GRADE LEVEL(S)</b> 10, 11, 12
This course emphasizes the interaction of humans and their physical and cultural environments. Students will analyze the spatial organization of people, places, and environments on the Earth's surface, analyze the regions created by physical characteristics and human influences, as well as analyze the interactions between humans and their environment.	<b>Prerequisite(s):</b>
	<b>Notes:</b>

<b>Course Title: African American History</b> <b>Course #: 474700</b> <b>Credits: .5</b>	<b>GRADE LEVEL(S)</b> 10, 11, 12
African American History examines the contributions African Americans have made to the history of the United States. This course is designed to assist students in understanding issues and events from multiple perspectives. This course develops an understanding of the historical roots of African American culture, especially as it pertains to social, economic, and political interactions within the broader context of United States History.	<b>Prerequisite(s):</b>
	<b>Notes:</b>

<b>Course Title: AP U.S. Government and Politics</b> <b>Course #: 572010</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 11, 12
Advanced Placement U.S. Government and Politics is a challenging course designed to be the equivalent of a freshman college course. This course is designed to provide a course of study in the American system of government with an emphasis on the U.S. Constitution, the organization and powers of the three branches of the federal government, political parties, and the electoral process. Emphasis is placed on analytical thinking skills, essay writing, and interpretation of primary and secondary source documents. <b>Solid reading and writing skills along with a willingness to devote considerable time to homework and study are necessary for success.</b>	<b>Prerequisite(s):</b>
	<b>Notes:</b> <b>AP Information – see page 37</b> <b>Students are prepared for and expected to take this AP exam in the spring. Students who do not take this AP exam will not receive weighted credit.</b> <b>This course cannot be substituted for Civics/American Government graduation requirements.</b>

<b>Course Title: AP European History</b> <b>Course #: 579170</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 11, 12
The goals of this college level course are for students to prepare for the AP exam and gain knowledge of basic chronology of major events and trends from approximately 1450 to present. The course is designed to develop an understanding of the principal themes in modern European history and the skills necessary to analyze historical evidence. Emphasis is placed on critical and analytical thinking skills, essay writing, and interpretation of primary and secondary source documents. <b>Solid reading and writing skills along with a willingness to devote considerable time to homework and study are necessary for success.</b>	<b>Prerequisite(s):</b>
	<b>Notes:</b> <b>AP Information – see page 37</b> <b>Students are prepared for and expected to take this AP exam in the spring. Students who do not take this AP exam will not receive weighted credit.</b> <b>This class cannot be substituted for World History graduation requirements.</b>



# EHS—Career and Technical / Programs of Study

*In order to be a completer in a Career and Technical Program of Study, a student must complete at least three of the units listed for that program of study which include the requirements below.*

<b>Bus/Mkt-Accounting</b>		
492120	Survey of Business	1 <sup>st</sup> Course
492100	Computerized Accounting I	2 <sup>nd</sup> Course
492110	Computerized Accounting II	3 <sup>rd</sup> Course
490610	Career Practicum-Bus. Business Finance (Office Approval)	3 <sup>rd</sup> or 4 <sup>th</sup> Course

<b>Bus/Mkt-Hospitality and Tourism</b>		
492120	Survey of Business	1 <sup>st</sup> Course
492260	Tourism and Industry Management	2 <sup>nd</sup> Course
492230	Arkansas Hospitality and Tourism (1/2 unit)	3 <sup>rd</sup> Course
492250	Hospitality Administration (1/2 unit)	3 <sup>rd</sup> Course
490620	Career Practicum-Bus. Hospitality & Tourism (Office Approval)	3 <sup>rd</sup> or 4 <sup>th</sup> Course

<b>Bus/Mkt-Marketing Management</b>		
492120	Survey of Business	1 <sup>st</sup> Course
492330	Marketing Business Enterprise	2 <sup>nd</sup> Course
492700	Small Business Operations	3 <sup>rd</sup> Course
490640	Career Practicum-Bus. Marketing Sales and Services (Office Approval)	3 <sup>rd</sup> or 4 <sup>th</sup> Course

<b>FCS-Culinary Arts And Food Production, Management, and Services</b>		
493110	Food Safety and Nutrition	1 <sup>st</sup> Course
493260	Culinary I	2 <sup>nd</sup> Course
493120	Food Production, Management, & Services	2 <sup>nd</sup> Course
493270	Culinary II	3 <sup>rd</sup> Course
492230	OR Arkansas Hospitality and Tourism (1/2 unit)	3 <sup>rd</sup> Course
492250	+ Hospitality Administration (1/2 unit)	3 <sup>rd</sup> Course
490270	Career Practicum-FCS: Hospitality and Tourism (Office Approval)	3 <sup>rd</sup> or 4 <sup>th</sup> Course

<b>FCS-Human and Social Services</b>		
493080	Family and Consumer Science (FACS)	1 <sup>st</sup> Course
493020	LifeSpan Development	2 <sup>nd</sup> Course
493150	Dynamics of Human Relationship	3 <sup>rd</sup> Course
490680	Career Practicum-FCS: Human Services (Office Approval)	3 <sup>rd</sup> or 4 <sup>th</sup> Course

<b>FCS-Nutrition Science and Dietetics</b>		
493080	Family and Consumer Science (FACS)	1 <sup>st</sup> Course
493110	Food Safety and Nutrition	2 <sup>nd</sup> Course
493200	Life and Fitness Nutrition	3 <sup>rd</sup> Course
490680	Career Practicum-FCS: Human Services (Office Approval)	3 <sup>rd</sup> or 4 <sup>th</sup> Course

<b>FCS-Pre-Educator</b>		
590230	Introduction to Education	1 <sup>st</sup> Course
590520	Education Technology	2 <sup>nd</sup> Course
592720	ADE Concurrent Credit Ed. and Training	3 <sup>rd</sup> Course
490660	Career Practicum-FCS: Education and Training (Office Approval)	4 <sup>th</sup> Course (optional)

<b>STEM-Cybersecurity</b> (3 units can be combined with Programming must include a level 3 of either program)		
465270	Cybersecurity Year 1	1 <sup>st</sup> Course
465280	Cybersecurity Year 2	2 <sup>nd</sup> Course
465290	Cybersecurity Year 3 Advanced	3 <sup>rd</sup> Course
490710	Career Practicum-STEM: Information Technology	3 <sup>rd</sup> or 4 <sup>th</sup> Course

<b>STEM-Programming/Software Development</b> (3 units can be combined with Cybersecurity-must include a level 3 of either program)		
465070	Computer Science Programming Year 1-(Essentials)	1 <sup>st</sup> Course
465080	Computer Science Programming Year 2-(Principles)	2 <sup>nd</sup> Course
565130	AP Computer Science	3 <sup>rd</sup> Course
490710	Career Practicum-STEM: Information Technology (Office Approval)	3 <sup>rd</sup> Course

<b>STEM-Pre-Engineering</b>		
495480	Introduction to Engineering Design	1 <sup>st</sup> Course
495490	Principles of Engineering	2 <sup>nd</sup> Course
493980	Engineering III	3 <sup>rd</sup> Course
490720	Career Practicum-STEM: STEM Cluster (Office Approval)	4 <sup>th</sup> Course

<b>Agri-Agricultural Power, Structural and Technical Systems</b>		
491150	Survey of Ag Systems	1 <sup>st</sup> Course
491390	Agricultural Mechanics	2 <sup>nd</sup> Course
490810	Advanced Agricultural Mechanics	3 <sup>rd</sup> Course
490600	Career Practicum-AG:Agri, Food & Natural Resources (Office Approval)	3 <sup>rd</sup> or 4 <sup>th</sup> Course

<b>Agri-Animal Systems</b>		
491150	Survey of Ag Systems	1 <sup>st</sup> Course
491180	Animal Science	2 <sup>nd</sup> Course
491010	Advanced Animal Science	3 <sup>rd</sup> Course
490600	Career Practicum-AG:Agri, Food & Natural Resources (Office Approval)	3 <sup>rd</sup> or 4 <sup>th</sup> Course

<b>Trade-Army Jr. Reserve Officer Training Corps (3 units)</b>		
495790	Army JROTC I	1 <sup>st</sup> Course
495800	IArmy JROTC II	2 <sup>nd</sup> Course
495810	Army JROTC III	3 <sup>rd</sup> Course
495890	Army JROTC IV	4 <sup>th</sup> Course
490770	Career Practicum-T&I: Law, Public Safety, Corrections and Security	3 <sup>rd</sup> or 4 <sup>th</sup> Course

<b>Trade-Commercial Photography</b>		
493720	Introduction to Media Communications	1 <sup>st</sup> Course
494350	Digital Photography I	2 <sup>nd</sup> Course
<b>Plus One unit from the list below for 3<sup>rd</sup> Course</b>		
494370	Digital Photography II	
494360	Digital Photography Lab	
490740	Career Practicum-T&I: Arts, Audio/Video Technology and Communications (Office Approval)	

<b>Trade-Sports Medicine</b>		
495350	Foundations of Health Care	1 <sup>st</sup> Course
494050	Principles of Sports Medicine	2 <sup>nd</sup> Course
494070	Sports Medicine Injury Assessment	3 <sup>rd</sup> Course
424030	Anatomy & Physiology	3 <sup>rd</sup> Course
490700	Career Practicum-T&I: Health Science (Office Approval)	3 <sup>rd</sup> or 4 <sup>th</sup> Course

## CTE: BUSINESS AND MARKETING TECHNOLOGY CLASSES

9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
Survey of Business EAST I	Business Law I Business Law II Computerized Accounting I Marketing Business Enterprise Personal Finance Survey of Business Tourism Industry Management EAST I, II	Arkansas Hospitality & Tourism Business Law I Business Law II Computerized Accounting I Computerized Accounting II Hospitality Administration Marketing Business Enterprise Personal Finance Small Business Operations Survey of Business Tourism Industry Management Internship Career Practicum – BUS: (Office Approval) Business Finance Hospitality & Tourism Marketing Sales & Services EAST I, II, III	Arkansas Hospitality & Tourism Business Law I Business Law II Computerized Accounting I Computerized Accounting II Hospitality Administration Marketing Business Enterprise Personal Finance Small Business Operations Internship Career Practicum – BUS: (Office Approval) Business Finance Hospitality & Tourism Marketing Sales & Services EAST I, II, III, IV

<b>Course Title: Arkansas Hospitality and Tourism</b> <b>Course #: 492230</b> <b>Credits: .5</b>	<b>GRADE LEVEL(S)</b> <b>11, 12</b>
Arkansas Hospitality and Tourism is designed to familiarize students with Arkansas careers in hospitality and the opportunities available to promote travel and tourism in the state. Emphasis will be on the food industry, transportation industry, lodging industry, and tourist attractions within the various geographical locations in the state.	<b>Prerequisite(s): Survey of Business</b>
<b>Notes:</b>	

<b>Course Title: Business Law I</b> <b>Course #: 492070</b> <b>Credits: .5</b>	<b>GRADE LEVEL(S)</b> <b>10, 11, 12</b>
Business Law I covers the history and evolution of our law, the fundamental elements of the American legal system, and its common law origins. The scope of the course will include: the application and operation of the legal system in the remedy of business disputes, the development and operation of the court system, regulatory law for business firms, consumer protection, and contract law.	<b>Prerequisite(s): Survey of Business</b>
<b>Notes: Supplemental Course. NOT in a program of study.</b>	

<b>Course Title: Business Law II</b> <b>Course #: 492080</b> <b>Credits: .5</b>	<b>GRADE LEVEL(S)</b> <b>10, 11, 12</b>
Business Law II covers the standards of law that govern our business and personal affairs in today's marketplace. It is designed to help students better understand the business world in which they live, gain confidence in conducting business, and be better prepared to recognize legal problems in management of an enterprise. Topics will include: credit and bankruptcy, commercial paper, employment and agency, forms of business organizations (proprietorships, partnerships, and corporations), real and personal property, bailments, and insurance.	<b>Prerequisite(s): Survey of Business and Business Law I</b>
<b>Notes: Supplemental Course. NOT in a program of study.</b>	

<b>Course Title: Computerized Accounting I</b> <b>Course #: 492100</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> <b>10, 11, 12</b>
Computerized Accounting I emphasizes basic accounting principles as they relate to both manual and computerized financial systems. Instruction is on an integrated basis using computers and electronic calculators as the relationships and processes of manual and	<b>Prerequisite(s): Survey of Business</b>
<b>Notes:</b>	

computerized accounting are presented. Entry-level skills in the accounting occupations can be attained.	
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<b>Course Title: Computerized Accounting II</b> <b>Course #: 492110</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 11, 12
Computerized Accounting II supports students with the knowledge, understanding, and skill necessary for successful careers in accounting. Partnerships as well as departmental, corporate, and cost accounting systems are components of the course. Emphasis is given to the computerized/automated functions in accounting.	<b>Prerequisite(s): Survey of Business and Computerized Accounting I</b> <b>Notes: This course may count as a math credit beyond Algebra II.</b>

<b>Course Title: Hospitality Administration</b> <b>Course #: 492250</b> <b>Credits: .5</b>	<b>GRADE LEVEL(S)</b> 11, 12
Hospitality Administration assists students to become familiar with careers in hospitality and the primary segments of the hospitality industry. The importance of personal presentation, communication skills, guest satisfaction, the ability to perform basic business math, along with basic marketing concepts will also be covered in this course.	<b>Prerequisite(s): Survey of Business, Tourism Management and AR Hospitality &amp; Tourism</b> <b>Notes:</b>

<b>Course Title: Marketing Business Enterprise</b> <b>Course #: 492330</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 10, 11, 12
Marketing Business Enterprise offers an overview of the American business enterprise system. This course includes a study of various forms of ownership, internal organization, management functions, and financing as they relate to business. The course content focuses on the concepts and practices of small business ownership and management; risk management; the use of technology; legal, ethical, and social obligation of business; savings and investments; taxes and government.	<b>Prerequisite(s): Survey of Business</b> <b>Notes: Can take concurrently with SBO if needed.</b>

<b>Course Title: Personal Finance</b> <b>Course #: 491990</b> <b>Credits: .5</b>	<b>GRADE LEVEL(S)</b> 10, 11, 12
Personal Finance is a one-semester course designed to increase financial literacy and prepare students to successfully manage financial resources. This course also focuses on the individual's role and financial responsibilities as a student, citizen, consumer, and active participant in the business world.	<b>Prerequisite(s):</b> <b>Notes: Supplemental Course. NOT in a program of study.</b>

<b>Course Title: Small Business Operations</b> <b>Course #: 492700</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 11, 12
Small Business Operations is designed for students interested in learning how to manage a small business. Students will be required to participate in laboratory work. The lab experience will consist of operating a School Based Enterprise. In addition to the lab work, students will also complete a series of lessons designed to prepare them for the transition to higher education and/or an entrepreneurial career.	<b>Prerequisite(s): Survey of Business and Marketing Business Enterprise</b> <b>Notes: Can take with Marketing Business Enterprise concurrently if needed.</b>

<b>Course Title: Survey of Business</b> <b>Course #: 492120</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 9, 10, 11
Survey of Business provides students with an introduction to business applications that are necessary to live and work in a technological society. Emphasis is given to hardware, concepts, and business uses of applications. The business applications covered are word processing, database, spreadsheet, telecommunications, presentation, and Web page design.	<b>Prerequisite(s): A semester of Keyboarding</b> <b>Notes: This course is a prerequisite for all business and marketing courses.</b>

<b>Course Title: Tourism Industry Management</b> <b>Course #: 492260</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 10, 11
Tourism Industry Management is an introduction to customer service, management and supervisory development, management theory, decision making, organization, communications, human relations, leadership training, personnel training, travel counseling, reservationists, ticketing, tour development, security, sales, travel and tourism accounting, marketing, and convention management, applicable local, state, and federal laws and asset management.	<b>Prerequisite(s): Survey of Business</b> <b>Notes:</b>

<b>Course Title: Career Practicum – (Office Approval)</b> <b>Course #: 490210 BUSINESS: Business Finance</b> <b>Course #: 490220 BUSINESS: Hospitality &amp; Tourism</b> <b>Course #: 490250 BUSINESS: Marketing Sales &amp; Services</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 11, 12
Career Practicum is CTE Career Pathway on-the-job-learning option, designed for high school students, that includes a combination of classroom instruction and <b>paid</b> on-the-job training. Students may receive 1 unit of credit for completing a minimum of 180 hours of Career Practicum and 18 hours of classroom instruction. Students shall be limited to 4 credits for completing at least 720 hours of Career Practicum credit and 72 hours of classroom instruction within a consecutive two-year period.	<b>Prerequisite(s): Survey of Business</b> <b>Notes: MUST be in a program of study.</b> 1. Office Approval is required, 2. Application must be filled out and completed, 3. Participation in an interview with the Program Teacher before school begins, 4. Job is required before school begins (student’s responsibility).

<b>Course Title: EAST Initiative I</b> <b>Course #: 560010</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 9, 10, 11, 12
Students in EAST I will spend much of their time following their own interests and working at their own pace as they become more familiar with the technology available in the EAST classroom (CAD, GIS/GPS, Computer-Aided Modeling and Design, Animation, Digital Filmmaking, Programming, Network Design and Maintenance, etc.) and the basics of project-based learning.	<b>Prerequisite(s):</b> <b>Notes:</b>

<b>Course Title: EAST Initiative II</b> <b>Course #: 560020</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 10, 11, 12
EAST II is a continuation of EAST I with a greater focus on community service projects.	<b>Prerequisite(s): EAST I</b> <b>Notes:</b>

<b>Course Title: EAST Initiative III</b> <b>Course #: 560030</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 11, 12
EAST III is a continuation of the EAST methodology. The focus in this course shifts to peer group leadership and more sophisticated service projects.	<b>Prerequisite(s): EAST I, II</b> <b>Notes:</b>

<b>Course Title: EAST Initiative IV</b> <b>Course #: 560040</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 12
EAST IV is a continuation of the EAST methodology with an added emphasis on mentoring and the archiving of projects for the continued success of the local program.	<b>Prerequisite(s): EAST I, II, III</b> <b>Notes:</b>

## CTE: FAMILY AND CONSUMER SCIENCE EDUCATION (FACS)

9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
\$ Family & Consumer Science Personal Finance	\$ Family & Consumer Science Food Safety and Nutrition Introduction to Education Leadership & Service Learning Child Growth and Development Personal Finance	Arkansas Hospitality & Tourism Culinary Arts I Culinary Arts II Dynamics of Human Relationships \$ Family & Consumer Science Food Safety and Nutrition Introduction to Education Hospitality Administration Leadership & Service Learning Life and Fitness Nutrition Child Growth and Development Personal Finance Career Practicum – FCS: (Office Approval) Hospitality & Tourism Human Services Education & Training	Arkansas Hospitality & Tourism Culinary Arts I Culinary Arts II Dynamics of Human Relationships Food Safety and Nutrition Introduction to Education Hospitality Administration Leadership & Service Learning Life and Fitness Nutrition Child Growth and Development Personal Finance Career Practicum – FCS: (Office Approval) Hospitality & Tourism Human Services Education & Training

**\$Fee Required: Only CASH or MONEY ORDER made payable to El Dorado High School will be accepted! No CHECKS!**

<b>Course Title: Arkansas Hospitality and Tourism</b> <b>Course #: 492230</b> <b>Credits: .5</b>	<b>GRADE LEVEL(S)</b> 10, 11, 12
Arkansas Hospitality and Tourism is designed to familiarize students with Arkansas careers in hospitality and the opportunities available to promote travel and tourism in the state. Emphasis will be on the food industry, transportation industry, lodging industry, and tourist attractions within the various geographical locations in the state.	<b>Prerequisite(s): Survey of Business</b>
<b>Notes:</b>	

<b>Course Title: Culinary Arts I (This course is a 2-period block in one semester.)</b> <b>Course #: 493260</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 11, 12
Culinary Arts I is a year course designed to expand students' knowledge in the culinary arts profession. Emphasis in this course is given to the study of kitchen staples, principles of cooking, soups, stocks and sauces, dairy products, eggs, fruit and vegetables, grains and pasta cookery, meat cookery and principles of baking. Upon completion of this course, students should have attained basic skills needed for entry level employment in the food service industry, customer relations, purchasing and storage of foods, cooking techniques and principles of baking.	<b>Prerequisite(s): Food Safety &amp; Nutrition</b>
<b>Notes: Food Safety and Nutrition is recommended prior to taking Culinary Arts I.</b>	

<b>Course Title: Culinary Arts II (This course is a 2-period block in one semester.)</b> <b>Course #: 493270</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 11, 12
Culinary Arts II is a year course designed to expand students' knowledge in the culinary arts profession. Emphasis in this course is given to the study of sauces, garde-manger, advanced meat preparation, advanced poultry preparation, fish and shellfish, candy making, chocolate, advanced baking and pastries, plating, presentation and garnishing, and career opportunities. Upon completion of this course, students should have attained basic skills needed for employment in the food service industry or further education in the culinary arts.	<b>Prerequisite(s): Culinary Arts I and Food Safety &amp; Nutrition</b>
<b>Notes:</b>	

<b>Course Title: Dynamics of Human Relationships</b> <b>Course #: 493150</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 11, 12
Dynamics of Human Relationships focuses on the development of skills needed in order to build and maintain successful relationships in the home, community, and workplace. Emphasis is given to the development of competencies related to personality development, decision-making, communication, relationships outside the family, and careers in the field of human relations.	<b>Prerequisite(s): Lifespan Development</b>
	<b>Notes:</b>

<b>Course Title: Family and Consumer Science (FACS)</b> <b>Course #: 493080</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 9, 10, 11, 12
Family and Consumer Science is designed to provide students with basic information and skills needed to function effectively within the family and within a changing, complex society. Emphasis is given to the development of competencies related to Family, Career, and Community Leaders of America (FCCLA); individual and family relationships; housing and interior design; wardrobe planning and selection; garment care and construction; the physical, emotional, social and intellectual development of children; nutrition and food selection; healthy lifestyle choices; meal planning, preparation, and service; home management; money management; the application of current technology in the home and workplace. Upon completion of this course, the student should have developed life skills that promote a positive influence on the quality of life.	<b>Prerequisite(s):</b>
	<b>Notes: Fee Required \$25</b>

<b>Course Title: Food Production, Management, and Services</b> <b>Course #: 493120</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 10, 11
Food Production develops skills related to employability, technology in food production, management, and services. Students practice current sanitation and safety guidelines. The course prepares students for following nutrition guidelines while menu planning. Students Develop skills in the servicing of food, purchasing, receiving, and storing of food supplies. Instruction includes proper use, care, and storage of large and small commercial foodservice equipment.	<b>Prerequisite(s): Food Safety and Nutrition</b>
	<b>Notes:</b>

<b>Course Title: Food Safety and Nutrition</b> <b>Course #: 493110</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 10, 11
This course focuses on the development of essential food safety practices needed to select, receive, store, prepare, and serve food, as well as the skills needed to select food which meets nutritional needs of individuals and families. Students will learn to create and implement an environment of food safety procedures based on the latest FDA Food Code and local regulations. Emphasis is given to the development of competencies related to nutrition, weight control, the food consumer, and the effect of technology on food and nutrition. With completion of this course, students should be able to apply sound sanitation practices, and to apply sound nutritional practices, which will have a positive effect on their health Certification.	<b>Prerequisite(s): Depends on the program.</b>
	<b>Notes:</b> <b>This is a prerequisite for Culinary Arts, Food Production, and Life and Fitness Nutrition</b> <b>Skills learned are applicable to the National Restaurant Association ServSafe Certification.</b>

<b>Course Title: Introduction to Education</b> <b>Course #: 493240 or if taken for ConCurrent Credit 593240</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 10, 11,12
Introduction to Education is a one-year course designed to provide students with information and experiences in the field of education. Students will plan and direct individualized instruction and group activities, prepare instructional materials, assist with record keeping, make physical arrangements, and experience other responsibilities of classroom teachers. Students are involved in observations as well as direct student instruction; placement rotations are utilized to allow students to have experiences in various education career roles, grade levels, subject areas, and ability groups.	<b>Prerequisite(s):</b>
	<b>Notes: This class is part of a 3 course program of study that will enable students to participate in the Arkansas Teacher Residency Program. The program will accelerate the students' potential to become a certified teacher and can also help with tuition for college in the future. ACT scores are required for Concurrent Credit. CTA (Certified Teacher's Assistant) certification can be earned during the Program.</b>

<b>Course Title: Child Growth and Development</b> <b>Course #: 493020</b> <b>Credits: 1.0</b>	<b>Grade Level:</b> 10-12
Child Growth and Development focuses on skills needed to guide the physical, cognitive/intellectual, emotional, and social development of children. This course focuses on development of career-ready skills related to pregnancy and prenatal development, types and stages of child growth and development, needs of children, factors influencing the behavior of children, children with special needs, coping with crises, the effects of technology on child development, and careers related to the area of child development. Students will also gain knowledge and skills of the parenting process and parenting skills, costs related to raising children, resources available to parents, and factors to consider when selecting childcare and education options. Lifespan Development will benefit anyone who lives with, associates with, or works with children in various career fields.	<b>Prerequisite(s): FACS</b>
	<b>Notes:</b>

<b>Course Title: Hospitality Administration</b> <b>Course #: 492250</b> <b>Credits: .5</b>	<b>GRADE LEVEL(S)</b> 11, 12
Hospitality Administration assists students to become familiar with careers in hospitality and the primary segments of the hospitality industry. The importance of personal presentation, communication skills, guest satisfaction, the ability to perform basic business math, along with basic marketing concepts will also be covered in this course.	<b>Prerequisite(s): Survey of Business &amp; AR Hospitality &amp; Tourism</b>
	<b>Notes:</b>

<b>Course Title: Leadership and Service Learning</b> <b>Course #: 493160</b> <b>Credits: .5</b>	<b>GRADE LEVEL(S)</b> 11, 12
Leadership and Service Learning emphasizes the importance of leadership skills, volunteerism, and professionalism in the development of personal qualities. It focuses on the benefits of community service, leadership roles, and civic responsibilities. Current technology is used to enhance communications skills and promote professionalism.	<b>Prerequisite(s):</b>
	<b>Notes:Supplemental Course. NOT in a program of study.</b>

<b>Course Title: Life and Fitness Nutrition</b> <b>Course #: 493200</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 11, 12
Life and Fitness Nutrition enables students to analyze the interaction of nutrition, foods, and fitness for overall wellness of individuals and families throughout the lifespan. In this course students will develop nutrition and fitness habits to make wise decisions regarding healthy living and prevention of disease through these practices. As active learners, students develop higher order thinking skills and academic skills in the areas of math, science, language arts, and social studies through the evaluation of relevant nutrition and wellness information.	<b>Prerequisite(s): Food Safety &amp; Nutrition</b>
	<b>Notes:</b>

<b>Course Title: Personal Finance</b> <b>Course #: 491990</b> <b>Credits: .5</b>	<b>GRADE LEVEL(S)</b> <b>10, 11, 12</b>
Personal Finance is a one-semester course designed to increase financial literacy and prepare students to successfully manage financial resources. This course also focuses on the individual's role and financial responsibilities as a student, citizen, consumer, and active participant in the business world.	<b>Prerequisite(s):</b>  <b>Notes: Supplemental Course. NOT in a program of study.</b>

<b>Course Title: Career Practicum – (Office Approval)</b> <b>Course #: 490280 FCS: Hospitality and Tourism</b> <b>Course #: 490290 FCS: Human Services</b> <b>Course #: 490270 FCS: Education and Training</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> <b>11, 12</b>
Career Practicum is CTE Career Pathway on-the-job-learning option, designed for high school students, that includes a combination of classroom instruction and <i>paid</i> on-the-job training. Students may receive 1 unit of credit for completing a minimum of 180 hours of Career Practicum and 18 hours of classroom instruction. Students shall be limited to 4 credits for completing at least 720 hours of Career Practicum credit and 72 hours of classroom instruction within a consecutive two-year period.	<b>Prerequisite(s):</b>  <b>Notes: MUST be part of a program of study.</b> <ol style="list-style-type: none"> <li>Office Approval is required,</li> <li>Application must be filled out and completed,</li> <li>Participation in an interview with the Program Teacher before school begins,</li> <li>Job is required before school begins (student's responsibility).</li> </ol>

## CTE: STEM (SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS)

9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
Computer Science Programming Year 1 Cybersecurity Year 1	Computer Science Programming Year 1 Computer Science Programming Year 2 Cybersecurity Year 1 Cybersecurity Year 2 Intro to Engineering Design Principles of Engineering	Computer Science Programming Year 1 Computer Science Programming Year 2 Cybersecurity Year 1 Cybersecurity Year 2 Advanced Cybersecurity Year 3 AP Computer Science Intro to Engineering Design Principles of Engineering Career Practicum – STEM: (Office Approval) Information Technology STEM Cluster	Computer Science Programming Year 1 Computer Science Programming Year 2 Advanced Cybersecurity Year 3 AP Computer Science Principles of Engineering Innovation in Science and Technology Career Practicum – STEM: (Office Approval) Information Technology STEM Cluster

<b>Course Title: Computer Science Programming- Year 1 (Essentials)</b> <b>Course #: 465070</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> <b>9, 10, 11, 12</b>
Students will experience the major topics, big ideas, and computational thinking practices used by computing professionals to solve problems and create value for others. This course will empower students to develop computational thinking skills. MIT APP Inventor, VEX Coding Studio, EZRobots, and Python software is used to create Apps, code self-driving vehicles, and code robots.	<b>Prerequisite(s):</b>  <b>Notes: This course may replace a semester of the 4<sup>th</sup> math requirement or the 3<sup>rd</sup> science requirement.</b>

<b>Course Title: Computer Science Programming- Year 2 (Principals)</b> <b>Course #: 465080</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> <b>10, 11, 12</b>
Using Python® as a primary tool, students explore and become inspired by career paths that utilize computing, discover tools that foster creativity and collaboration, and use what they have learned to tackle challenges in text-based coding. Various program environments are utilized.	<b>Prerequisite(s): Computer Science Programming I and II</b>  <b>Notes: This course may replace a semester of the 4<sup>th</sup> math requirement or the 3<sup>rd</sup> science requirement.</b>

<b>Course Title: Cybersecurity Year 1</b> <b>Course #: 465270</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 9, 10,
Students explore the tools and concepts of cyber security and create solutions that allow people to share computing resources while protecting privacy	<b>Prerequisite(s):</b>
	<b>Notes: This course may replace a semester of the 4<sup>th</sup> math requirement or the 3<sup>rd</sup> science requirement.</b>

<b>Course Title: Cybersecurity Year 2</b> <b>Course #: 465280</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 10, 11
Students explore problem-solving strategies, mathematical concepts as they apply to computer science, how to use and manipulate data, as well as concepts of cybersecurity. Students will gain an understanding of cybersecurity as a field of study and a professional career choice. Students will continue building a coding skill set that will help them have a better understanding of computers and how they process information.	<b>Prerequisite(s): Cybersecurity Year 1</b>
	<b>Notes: This course may replace a semester of the 4<sup>th</sup> math requirement or the 3<sup>rd</sup> science requirement.</b>

<b>Course Title: Advanced Cybersecurity Year 3</b> <b>Course #: 465290</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 11, 12
The year 3 course offers students the opportunity to explore three distinct areas in computer science: programming, networking, and cybersecurity. Students will develop knowledge and skills in computational thinking and problem solving: data and information: algorithms, and programs: computers and communications: and community, global and ethical impacts. Guiding students to applications of cybersecurity concepts to make real world connections in cybersecurity.	<b>Prerequisite(s): Cybersecurity Year 1 &amp; 2</b>
	<b>Notes: This course may replace a semester of the 4<sup>th</sup> math requirement or the 3<sup>rd</sup> science requirement.</b>

<b>Course Title: AP Computer Science</b> <b>Course #: 565130</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 11, 12
Students collaborate to create original solutions to problems of their own choosing by designing and implementing user interfaces and Web-based databases, as well as creating a game for their friends or an app to serve a real need in their community.	<b>Prerequisite(s):</b>
	<b>Notes: This course may replace a semester of the 4<sup>th</sup> math requirement or the 3<sup>rd</sup> science requirement. Weighted credit is available.</b> <b>AP Information – see page 41</b> <b>Students are prepared for &amp; expected to take this AP exam in the spring. Students who do not take this AP Computer Science A1 exam will not receive weighted credit.</b>

<b>Course Title: Introduction to Engineering Design</b> <b>Course #: 495480</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 9,10, 11
Introduction to Engineering Design (IED) is an introductory course that develops students' problem-solving skills, with emphasis placed on the concept of developing a 3-D model or solid rendering of an object. Students focus on the application of visualization processes and tools provided by modern, state-of-the-art computer hardware and software.	<b>Prerequisite(s): Must have taken Algebra 1 and passed both semesters.</b>
	<b>Notes: Must have taken Algebra 1 and passed both semesters</b>

<b>Course Title: Principles of Engineering</b> <b>Course #: 495490</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 10, 11
Principles of Engineering is a broad-based survey course designed to help students understand the field of engineering and engineering technology and its career possibilities. Students will develop engineering problem-solving skills that are involved in postsecondary education programs and engineering careers. Students will explore various engineering systems and manufacturing processes.	<b>Prerequisite(s): Introduction to Engineering Design (PLTW)</b>

<b>Course Title: Engineering III</b> <b>Course #: 493980</b> <b>12</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL (\$)</b>	<b>GRADE LEVEL(S)</b>  11
Engineering III students will work in teams to design and construct the solution to an engineering problem, applying the principles of engineering learned in prior engineering courses.	<b>Prerequisite(s): Introduction to Engineering Design (PLTW)</b>	
	<b>Notes: This course may replace a 3<sup>rd</sup> science requirement and may count as a physical science credit.</b>	

<b>Course Title: Career Practicum – (Office Approval)</b> <b>Course #: 490320 STEM: Information Technology</b> <b>Course #: 490330 STEM: STEM Cluster</b> <b>Credits: 1.0</b>	<b>Grades:</b> 11-12
Career Practicum is CTE Career Pathway on-the-job-learning option, designed for high school students, that includes a combination of classroom instruction and <i>paid</i> on-the-job training. Students may receive 1 unit of credit for completing a minimum of 180 hours of Career Practicum and 18 hours of classroom instruction. Students shall be limited to 4 credits for completing at least 720 hours of Career Practicum credit and 72 hours of classroom instruction within a consecutive two-year period.	<b>Prerequisite(s):</b>  <b>Notes: MUST be part of a program of study.</b> <b>1. Office Approval is required,</b> <b>2. Application must be filled out and completed,</b> <b>3. Participation in an interview with the Program Teacher before school begins,</b> <b>4. Job is required before school begins (student’s responsibility).</b>

## CTE: TRADE and INDUSTRY

9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
Introduction to Leadership Education and Training JROTC I Intro to Media Communications Survey of Agricultural Systems	Introduction to Leadership Education and Training JROTC I Intermediate Leadership Education And Training JROTC II Digital Photography I Foundations of Health Care Survey of Agricultural Systems	Introduction to Leadership Education and Training JROTC I Intermediate Leadership Education And Training JROTC II Applied Leadership Education And Training JROTC III Digital Photography I Digital Photography II Anatomy and Physiology Foundations of Sports Medicine Survey of Agricultural Systems Career Practicum – T & I: (Office Approval) Government & Public Administration Arts, Audio/Video Technology And Communications Health Science	Introduction to Leadership Education and Training JROTC I Intermediate Leadership Education And Training JROTC II Applied Leadership Education And Training JROTC III Advanced Leadership Education And Training JROTC IV Digital Photography Lab Sports Medicine Injury Assessment Career Practicum – T & I: (Office Approval) Government & Public Administration Arts, Audio/Video Technology And Communications Health Science

**JUNIOR RESERVE OFFICER TRAINING CORPS (JROTC)**  
 The mission of the Junior ROTC Program is to motivate young people to be better citizens. To accomplish this mission, the program of instruction discusses subjects such as citizenship, techniques of communications, leadership and other courses designed to help cadets succeed in high school and after graduation. The JROTC Program is based on a systematic progression of learning that is designed for the cadet's development at each grade level. The POI (Program of Instruction) is progressive with the scope, focus, and content of the instruction reflecting and building upon the previous year's curriculum. To gain maximum benefit, cadets are encouraged to enroll in JROTC their freshman year and to remain in the program through their Senior Year.

<b>Course Title: Introduction to Leadership Education and Training- JROTC I</b> <b>Course #: 495790</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 9, 10, 11, 12
During this course, emphasis will be placed on citizenship and leadership, the development of communication skills, and the incorporation of an historical perspective. Additional subjects include the requirement to participate in Cadet Challenge (physical training), Leadership Lab (drill & ceremonies), familiarization with air rifles with an emphasis on safety, first aid, and map reading.	<b>Prerequisite(s):</b>  <b>Notes:</b>

<b>Course Title: Intermediate Leadership Education and Training- JROTC II</b> <b>Course #: 495800</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 10, 11, 12
This course builds upon the foundation acquired during the first year of training. Emphasis continues to be placed on citizenship and leadership, the development of communication skills and the understanding of career opportunities. Additional subjects include the requirement to participate in Cadet Challenge (physical training), Leadership Lab (drill & ceremonies), marksmanship and safety, first aid, map reading, and American Military History.	<b>Prerequisite(s):</b> Introduction to Leadership Education and Training
	<b>Notes:</b>

<b>Course Title: Applied Leadership Education and Training- JROTC III</b> <b>Course #: 495810</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 11, 12
Primary emphasis for this course is placed on the practical application of cadet's leadership duties and responsibilities within the cadet company. The course will be structured to allow cadets to serve as assistant instructors for selected topics such as Leadership Lab, first aid and map reading. Academic instruction in this course builds upon the foundation acquired during the second year of training. Additional topics include Contemporary Issues, Human Relations and Equal Opportunity, Role of the U.S. Army, and Technology Awareness. Cadets will also complete suggested readings, case studies, and special assignments selected by the Senior Army Instructor.	<b>Prerequisite(s):</b> Introduction to Leadership Education & Training, Intermediate Leadership Education & Training
	<b>Notes:</b>

<b>Course Title: Advanced Leadership Education and Training_ JROTC IV</b> <b>Course #: 495890</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 12
Primary emphasis for this course will be placed on the practical application of cadet's leadership duties & responsibilities within the cadet battalion. This course will be structured to allow cadets to perform their assigned command or staff duties, act as class instructor for selected subjects such as leadership lab, or act as assistant instructors for subjects such as first aid & map reading. Academic instruction during the fourth year of JROTC will consist of self-paced study, suggested readings, seminars, vignettes, case studies & special assignments. A Programmed Text is provided & must be completed within the time constraints established by the instructor.	<b>Prerequisite(s):</b> Introduction to Leadership Education & Training, Intermediate Leadership Education & Training, Applied Leadership Education & Training
	<b>Notes:</b>

<b>Course Title: Career Practicum – (Office Approval)</b> <b>Course #: 490380 T &amp; I: Government and Public Administration</b> <b>Course #: 490350 T &amp; I: Arts, Audio/Video Technology and Communications</b> <b>Course #: 490370 T &amp; I: Health Science</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 11, 12
Career Practicum is CTE Career Pathway on-the-job-learning option, designed for high school students, that includes a combination of classroom instruction and <i>paid</i> on-the-job training. Students may receive 1 unit of credit for completing a minimum of 180 hours of Career Practicum and 18 hours of classroom instruction. Students shall be limited to 4 credits for completing at least 720 hours of Career Practicum credit and 72 hours of classroom instruction within a consecutive two-year period.	<b>Prerequisite(s):</b>
	<b>Notes:</b> 1. Office Approval is required, 2. Application must be filled out and completed, 3. Participation in an interview with the Program Teacher before school begins, 4. Job is required before school begins (student's responsibility).

<b>Course Title: Introduction to Media Communications</b> <b>Course #: 493720</b> <b>Credits: 1.0</b>		<b>GRADE LEVEL(S)</b> <b>9, 10,</b>
Course description will be determined by the Arkansas State Department of CTE. The course is a foundation class for the Programs of Study for Commercial Photography.	<b>Prerequisite(s):</b>	
	<b>Notes:</b> Within the first 2 weeks of class, students are required to have a 16 GB SD card for personal camera use; if a student does not have this, the student will be removed from the class.	
<b>Course Title: Digital Photography I</b> <b>Course #: 494350</b> <b>Credits: 1.0</b>		<b>GRADE LEVEL(S)</b> <b>10, 11</b>
This core instructional program prepares individuals to effectively communicate ideas and information to business and consumer audiences and record events and people via film, still, or video photography. The photography will use traditional film and/or digital photographic media to communicate thoughts, feelings, or ideas.	<b>Prerequisite(s):</b> <b>Introduction to Media Communications</b>	
	<b>Notes:</b> Within the first 2 weeks of class, students are required to have a 16 GB SD card for personal camera use; if a student does not have this, the student will be removed from the class.	
<b>Course Title: Digital Photography II</b> <b>Course #: 494370</b> <b>Credits: 1.0</b>		<b>GRADE LEVEL(S)</b> <b>10, 11</b>
This core production-based instructional program allows the photography student to implement artistic techniques to effectively communicate ideas and information to business and consumer audiences and record events and people via film, still, or video photography.	<b>Prerequisite(s): Digital Photography I</b>	
	<b>Notes:</b> Within the first 2 weeks of class, students are required to have a 16 GB SD card for personal camera use; if a student does not have this, the student will be removed from the class.	
<b>Course Title: Digital Photography Lab</b> <b>Course #: 494360</b> <b>Credits: 1.0</b>		<b>GRADE LEVEL(S)</b> <b>11,12</b>
This production-based program will allow the serious photography student time for the development of skills and knowledge needed to produce comprehensive photography products.	<b>Prerequisite(s): Taken and passed Digital Photography I</b>	
	<b>Notes:</b> Within the first 2 weeks of class, students are required to have a 16 GB SD card for personal camera use; if a student does not have this, the student will be removed from the class.	
<b>Course Title: Foundations of Health Care</b> <b>Course #: 495350</b> <b>Credits: 1.0</b>		<b>GRADE LEVEL(S)</b> <b>10</b>
This course is designed to introduce students to medical professions and the basic foundational skills for first aid and the treatment of patients. Along with Anatomy and Physiology this is a foundation core course for subsequent education and training in health services. This course is a revised combination of Introduction to Medical Professions and Medical Procedures with medical terminology.	<b>Prerequisite(s):</b>	
	<b>Notes:</b>	
<b>Course Title: Principles of Sports Medicine</b> <b>Course #: 494050</b> <b>Credits: 1.0</b>		<b>GRADE LEVEL(S)</b> <b>11</b>
This course is meant to introduce students to the realities of the Sports Medicine field, to educate them about the role an Athletic Trainer plays in the field, and to further investigate the responsibilities of an Athletic Trainer. Students will learn a variety of concepts in healthcare from sports medicine's historical foundations to injury management. This course will provide students an opportunity for hands-on learning, and teaches how to network with other athletic trainers as well as other healthcare professionals in the community.	<b>Prerequisite(s): Foundations of Health Care</b>	
	<b>Notes:</b> This class will be offered 2023-2024 School Year.	

<b>Course Title: Sports Medicine Injury Assessment</b> <b>Course #: 494070</b> <b>Credits: 1.0</b>	<b>Grade Level:</b> <b>12</b>
<p>This course is designed to build off the foundations of the Sports Medicine course. It introduces the student to the different types of injuries athletes can suffer within the sports world and how to assess the injuries for recommending treatment. This course provides students with a more specific look at sports medicine from the perspective of injury evaluation that includes advanced injury assessment, and the understanding of common injuries that affect the physically active population. Students will gain a more complete understanding of injury evaluation and the role it plays in the career field of Sports Medicine.</p>	<b>Prerequisite(s): Foundations of Sports Medicine/ Principles of Sports Medicine.</b> <b>Principles of Sports Medicine(formerly Foundations of Sports Medicine)</b>

<b>Course Title: Anatomy and Physiology</b> <b>Course #: 424030</b> <b>Credits: 1.0</b>	<b>Grade Level:</b> <b>11</b>
<p>This biology course offers an opportunity for students to become familiar with more detailed explanations of the functions and structures of the human body. It provides an opportunity for students to investigate possible careers in medicine or health services.</p>	<b>Prerequisite(s): Biology and Chemistry</b> <b>Notes: This class can be taken at the same time as Principles of Sports Medicine if Biology and Chemistry Pre-reqs are met.</b>

CTE: AGRI
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<b>Course Title: Survey of Agricultural Systems</b> <b>Course #: 491150</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> <b>9, 10, 11</b>
<p>This is a foundation course for all agriculture programs of study. Topics covered include general agriculture, FFA, leadership, record keeping, Supervised Agricultural Experiences (SAEs), animal science, plant science, soil science, and agricultural mechanics.</p>	<b>Prerequisite(s):</b> <b>Notes:</b>

<b>Course Title: Animal Science</b> <b>Course #: 491180</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> <b>10, 11</b>
<p>The course is structured to enable all students to have an overview of the Animal Industry. Topics Covered in Animal Science include the Animal Industry, Animal Handling and Safety, AnimalAnatomy/Physiology, and Animal Nutrition. Opportunities are provided for students to participate in FFA and supervised experience activities.</p>	<b>Prerequisite(s): Survey of Agricultural Systems</b> <b>Notes: This is a Level 2 course, Level 3 will be offered in the 2023-2024 school year.</b>

<b>Course Title: Agricultural Mechanics</b> <b>Course #: 491390</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> <b>10, 11</b>
<p>This course connects scientific principles with mechanical skills. This course will enhance the student's understanding of traditional areas of agriculture mechanics and will emphasize agricultural technology, including such topics as electricity, internal combustion engines, metal technology, construction, and the development, role, and scope of mechanical technology in agriculture.</p>	<b>Prerequisite(s): Survey of Agricultural Systems</b> <b>Notes: This is a Level 2 course, Level 3 will be offered in the 2023-2024 school year.</b>

## CTE: OTHER CLASSES (NOT IN A PROGRAM OF STUDY)

<b>Course Title: Internship</b> <b>Course #: 493860</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 11, 12
Internship is experiential learning that <b><i>can be paid or unpaid</i></b> which integrates knowledge and theory learning in the classroom with practical application and skills development in the workforce. It will not count toward completers' status for programs of study. Students may receive 1 unit of credit for completing a minimum of 180 hours of internship and 18 hours of classroom instruction. Students shall be limited to 4 credits for completing at least 720 hours of internship credit and 72 hours of classroom instruction within a consecutive two-year period.	<b>Prerequisite(s):</b>  <b>Notes: Supplemental Course. NOT in a program of study.</b> <ol style="list-style-type: none"> <li>1. Office Approval is required,</li> <li>2. Application must be filled out and completed,</li> <li>3. Participation in an interview with the Program Teacher before school begins,</li> <li>4. Job is required before school begins (student's responsibility).</li> </ol>

<b>Course Title: Keystone</b> <b>Course #: 493850</b> <b>Credits: .5</b>	<b>GRADE LEVEL(S)</b> 9
The Keystone course is a one-semester course for 9th graders. This course is designed to help ninth graders successfully navigate high school. Students will receive instruction in self-realization, interpersonal skills, study skills, self-management skills, goal setting, and planning strategies. Students will receive guidance in investigating their own interests, values, and aptitudes in relation to possible Career Pathways with life-long learning and will begin developing a flexible education plan for high school and beyond.	<b>Prerequisite(s):</b>  <b>Notes: Required for all 9th grade students.</b>

<b>Course Title: Career Readiness</b> <b>Course #: 493910</b> <b>Credits: .5</b>	<b>GRADE LEVEL(S)</b> 12
This is a one-semester course for 12th graders. The course content reflects postsecondary education and training opportunities for success at the college level or employable level. It is designed to prepare students for the actions necessary to pursue their career. It also focuses on WorkKeys skills including Graphic Literacy, Applied Math, and Workplace Documents. The online computer-based WorkKeys curriculum is to prepare students for the National Career Readiness Certificate.	<b>Prerequisite(s):</b>  <b>Notes: Required for all 12th grade students.</b>

## FINE ARTS CLASSES

9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
\$ Vocal <b>Ensemble I</b>  \$ Specialized Vocal Ensemble I  Band I Jazz Band I Orchestra I \$ Technical Theatre I Theatre I \$ Visual Art I Music Technology	\$ Vocal <b>Ensemble I, II</b>  \$ Specialized Vocal Ensemble I,II  Band I, II Jazz Band I, II Orchestra I, II \$ Technical Theatre I, II Theatre I, II \$ Visual Art I \$ Visual Art II \$ Studio Art 3-D \$ AP Studio Art:2-D Design Portfolio Musical Theatre I Music Technology	\$ Vocal <b>Ensemble I, II, III</b>  \$ Specialized Vocal Ensemble I, II, III  Band I, II, III Jazz Band I, II, III Orchestra I, II, III \$ Technical Theatre I, II, III Theatre I, II, III \$ Visual Art I \$ Visual Art II \$ Visual Art III \$ Visual Art IV \$ Studio Art 3-D \$ AP Studio Art:2-D Design Portfolio Art Appreciation Music Appreciation Theatre Appreciation Music Technology Musical Theatre I Musical Theatre II	\$ Vocal <b>Ensemble I, II, III, IV</b>  \$ Specialized Vocal Ensemble I, II, III, IV  Band I, II, III, IV Jazz Band I, II, III, IV Orchestra I, II, III, IV \$ Technical Theatre I, II, III, IV Theatre I, II, III, IV \$ Visual Art I \$ Visual Art II \$ Visual Art III \$ Visual Art IV \$ Studio Art 3-D \$ AP Studio Art:2-D Design Portfolio Art Appreciation Music Appreciation Theatre Appreciation Music Technology Musical Theatre I Musical Theatre II

**\$Fee Required: Only CASH or MONEY ORDER made payable to El Dorado High School will be accepted! No CHECKS**

Course Title:	Course #:	GRADE LEVEL(S)
Vocal Ensemble 1	452000	9, 10, 11, 12
Vocal Ensemble 2	452040	10, 11, 12
Vocal Ensemble 3	452050	11, 12
Vocal Ensemble 4	452000	12
<b>Credits: 1.0</b>		
<p>Vocal Ensemble 9-12 are two-semester courses designed for traditional and emerging ensembles. Vocal music students can develop competency in a variety of Specialized Vocal Ensemble courses including but not limited to Tenor/Bass Choir, Treble Choir, Chamber Singers, Madrigals, A Capella Choir, and Concert Choir. In these ensemble courses, the major weight and work of the discipline falls in the performing process. Although the artistic processes of creating, responding, and connecting are important, the concepts covered in these processes are accessible only after students are thoroughly versed in the fundamental skills necessary to perform in an ensemble. Vocal music students will demonstrate an ability to apply music fundamentals and vocal techniques in the production, performance, analysis, and critique of vocal music performance. Students are expected to apply sight-reading skills, improvisational skills, and performance techniques in solo, small group, and large group settings. Vocal music students will critique vocal music performances and deeply reflect upon the impact of vocal music on society as well as societal influences on vocal music. Students will regularly perform vocally in a variety of settings and will demonstrate successful completion of student learning expectations in vocal music.</p>		<p><b>Prerequisite(s):</b></p> <p><b>Notes:</b>  <b>FEE REQUIRED \$15.00 each year</b></p> <p><b>Previously called:</b>  <b>Oratorio Singers</b>  <b>Selected Ladies Ensemble</b>  <b>Choraliers</b></p>

Course Title:	Course #:	GRADE LEVEL(S)
Specialized Vocal Ensemble I	452070	9, 10, 11, 12
Specialized Vocal Ensemble II	452080	10, 11, 12
Specialized Vocal Ensemble III	452090	11, 12
Specialized Vocal Ensemble IV	452100	12
<b>Credits: 1.0</b>		
<p>Students will perform high-energy, popular music in at least three public concerts and seasonal competitions for which they demonstrate proficiency and are given self-assessment and teacher assessment. Students are given exams dealing with music theory and vocal technique during each semester. These exams involve open-ended essays and critical thinking skill problems. Students will be given regular written and singing assessments based on vocal and music language proficiency. All activities are hands-on and performance-based as students are learning to manipulate their voices and hone their skills as a vocal musician. The creation of vocal harmonies subsequent to multi-part singing and improvisation will occur in frequent voice labs. Opportunities for choreography in seasonal performances will also be hands-on.</p>		<p><b>Prerequisite(s):</b>  1 year of Jr. High or Middle School Choir experience</p> <p><b>Notes:</b>  <b>FEE REQUIRED \$35.00 each year</b></p> <p><b>(This was previously called Show Choir.)</b></p>

Course Title:	Course #:	GRADE LEVEL(S)
Band I	451000	9, 10, 11, 12
Band II	451040	10, 11, 12
Band III	451050	11, 12
Band IV	451060	12
<b>Credits: 1.0</b>		
<p>Students enrolled in band perform as the "marching band" for football season in the fall semester. Auditions are held in October to determine placement in the Concert or Symphonic Band for the remainder of the year.</p>		<p><b>Prerequisite(s):</b>  Director Approval</p> <p><b>Notes:</b>  To enroll, students must have previous musical experience, play a band instrument, and have director approval. (AAA eligibility rules apply.)</p>

Course Title:	Course #:	GRADE LEVEL(S)
Jazz Band I	451200	9, 10, 11, 12
Jazz Band II	451210	10, 11, 12
Jazz Band III	451220	11, 12
Jazz Band IV	451230	12
<b>Credits: 1.0</b>		
		<b>Prerequisite(s):</b>

Jazz Band is an advanced performance based course open to students in grades 9-12 interested in the study of the jazz idiom through its history, theory, and performance. Students must have previous musical experience and director approval. (AAA Eligibility rules apply)	<b>Director Approval</b> <b>Notes:</b> Students must have previous musical experience and director approval. (AAA Eligibility rules apply)
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Course Title:	Course #:	GRADE LEVEL(S)
<b>Orchestra I</b>	<b>451100</b>	<b>9, 10, 11, 12</b>
<b>Orchestra II</b>	<b>451110</b>	<b>10, 11, 12</b>
<b>Orchestra III</b>	<b>451120</b>	<b>11, 12</b>
<b>Orchestra IV</b>	<b>451130</b>	<b>12</b>
<b>Credits: 1.0</b>		
The orchestra is a performing ensemble class for students who play bowed string instruments. Class emphasizes development of instrument technique, good ensemble rehearsal and performance habits, music theory and history, and general knowledge of music literature for stringed instruments and orchestral ensembles from various style periods. To enroll, students must have previous musical experience, play a string instrument, and have director approval. (AAA eligibility rules apply.)		<b>Prerequisite(s):</b> Director Approval <b>Notes:</b> To enroll, students must have previous musical experience, play a string instrument, and have director approval. (AAA eligibility rules apply.)

<b>Course Title: Technical Theatre I</b> <b>Course #: 459240</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> <b>9, 10, 11, 12</b>
This course is a two-semester course which provides students with all the technical aspects of theatre production: makeup, costumes, scenery, props, lighting, sound/AV, production crews, and stage management. Students must work in ensembles and be able to read and write well.	<b>Prerequisite(s):</b> None <b>Notes:</b> Stagecraft I fulfills the requirement of 1/2 unit of fine arts for graduation. This course is strongly recommended for grades 9 and 10. To complete this course, all students are required to join Thespian Troupe 42. <b>FEE REQUIRED (\$25.00)</b>

<b>Course Title: Technical Theatre II</b> <b>Course #: 459250</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> <b>10, 11, 12</b>
This course is a two-semester course which provides students with all the technical aspects of theatre production: makeup, costumes, scenery, props, lighting, sound/AV, production crews, and stage management. Students must work in ensemble and be able to read and write well.	<b>Prerequisite(s):</b> Stagecraft I and Teacher Recommendation <b>Notes:</b> To complete this course, all students are required to join Thespian Troupe 42 and required to compete in forensic tournaments and at Thespian competitions. <b>FEE REQUIRED (\$25.00)</b>

<b>Course Title: Technical Theatre III</b> <b>Course #: 459260</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> <b>11, 12</b>
Stagecraft III students will build upon knowledge and skills learned in Stagecraft II to create a portfolio and compete in forensics & state competitions and apply for college scholarships.	<b>Prerequisite(s):</b> Stagecraft I, II and Teacher Recommendation <b>Notes:</b> To complete this course, all students are required to join Thespian Troupe 42 and required to compete in forensic tournaments and at Thespian competitions. <b>FEE REQUIRED (\$25.00)</b>

<b>Course Title: Technical Theatre IV</b> <b>Course #: 459270</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> <b>12</b>
Technical Theatre is a two-semester course focused on the creation of a tangible and online portfolio as well as the participation in competitions. Students will build on and utilize their knowledge from previous stagecraft courses.	<b>Prerequisite(s):</b> Stagecraft I, II, & III and Teacher Recommendation <b>Notes:</b> To complete this course, all students are required to join Thespian Troupe 42 and required to compete in forensic tournaments and at Thespian competitions. <b>FEE REQUIRED (\$25.00)</b>

<b>Course Title: Theatre I</b> <b>Course #: 459100</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> <b>9, 10, 11, 12</b>
Theatre I is a two-semester course in which students master both academic and performance skills in the art of drama and	<b>Prerequisite(s):</b>

<p>theatrical production. They are introduced to improvisation, expressive movement, analysis of scripts and characters, acting, and stagecraft. Students will evaluate and critique both written and performed works and make connections between theatre, other art forms, and other cultures. Theatre II and III expand the knowledge and performance base of Theatre I. Theatre IV is a two-semester course that guides students to master the skills required to direct drama/theatre experiences</p>	<p><b>Notes:</b> Theatre I fulfills the requirement of 1/2 unit of fine arts for graduation. All students are strongly encouraged to join Thespian Troupe 42. To complete this course, all students are required to join Thespian Troupe 42. <b>FEE REQUIRED (\$25.00)</b></p>
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<p><b>Course Title: Theatre II</b> <b>Course #: 459110</b> <b>Credits: 1.0</b></p>	<p><b>GRADE LEVEL(S)</b> 10, 11, 12</p>
<p>Theatre II and III expand the knowledge and performance base of Theatre I.</p>	<p><b>Prerequisite(s):</b> <b>Notes:</b> By teacher recommendation only. To complete this course, all students are required to join Thespian Troupe 42 and required to compete in forensic tournaments and at Thespian competitions. <b>FEE REQUIRED (\$25.00)</b></p>

<p><b>Course Title: Theatre III</b> <b>Course #: 459120</b> <b>Credits: 1.0</b></p>	<p><b>GRADE LEVEL(S)</b> 11, 12</p>
<p>Theatre II and III expand the knowledge and performance base of Theatre I.</p>	<p><b>Prerequisite(s):</b> <b>Notes:</b> By teacher recommendation only. To complete this course, all students are required to join Thespian Troupe 42 and required to compete in forensic tournaments and at Thespian competitions. <b>FEE REQUIRED (\$25.00)</b></p>

<p><b>Course Title: Theatre IV</b> <b>Course #: 459130</b> <b>Credits: 1.0</b></p>	<p><b>GRADE LEVEL(S)</b> 12</p>
<p>Theatre IV is a two-semester course that guides students to master the skills required to direct drama/theatre experiences</p>	<p><b>Prerequisite(s):</b> <b>Notes:Notes:</b> By teacher recommendation only. To complete this course, all students are required to join Thespian Troupe 42 and required to compete in forensic tournaments and at Thespian competitions. <b>FEE REQUIRED (\$25.00)</b></p>

<p><b>Course Title: Musical Theatre I</b> <b>Course #: 459600</b> <b>Credits: 1.0</b></p>	<p><b>GRADE LEVEL(S)</b> 10, 11, 12</p>
<p>Musical Theatre I-II are two-semester courses that articulate the most fundamental elements of theatre. Course work focuses on, but is not limited to, acting, vocal performance, dance, non-dance movement, and staging. Students survey the evolution of music in theatre from ancient Greece to modern Broadway through a humanities approach and representative literature. Musical theatre students explore the unique staging and technical demands of musicals in contrast to non-musical plays. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.</p>	<p><b>Prerequisite(s): Must have taken and passed Theatre I</b> <b>Notes:</b></p>

<b>Course Title: Musical Theatre II</b> <b>Course #: 459610</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 11, 12
Musical Theatre I-II are two-semester courses that articulate the most fundamental elements of theatre. Course work focuses on, but is not limited to, acting, vocal performance, dance, non-dance movement, and staging. Students survey the evolution of music in theatre from ancient Greece to modern Broadway through a humanities approach and representative literature. Musical theatre students explore the unique staging and technical demands of musicals in contrast to non-musical plays. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.	<b>Prerequisite(s):Musical Theatre I</b> <b>Notes:</b>

<b>Course Title: Visual Art I</b> <b>Course #: 450000</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 9, 10, 11, 12
<b>Course Title: Visual Art II</b> <b>Course #: 450030</b> <b>Credits: 1.0</b>	9, 10, 11, 12
Visual Arts I and II are two-semester courses designed to teach students to apply the elements of art and the principles of design. Students are expected to use a variety of media, techniques, processes, and tools to create original artwork that demonstrates understanding of aesthetic concerns and complex compositions. These basic concepts are introduced at the Visual Art I level. As students progress through each course, they will develop, expand, and increase their real life application of problem solving through artistic maturation. Students will create, critique, reflect, and make connections to art.	<b>Prerequisite(s) for Visual Art I:</b> None <b>Notes:</b> Visual Art I fulfills the requirement of 1/2 unit of fine arts for graduation. <b>FEE REQUIRED (\$20.00)</b>
	<b>Prerequisite(s) for Visual Art II:</b> Students must complete one previous art course before taking Visual Art II. <b>Notes for Visual Art II:</b> <b>FEE REQUIRED (\$20.00)</b>

<b>Course Title: Visual Art III</b> <b>Course #: 450040</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 11, 12
<b>Course Title: Visual Art IV</b> <b>Course #: 450050</b> <b>Credits: 1.0</b>	11, 12
Visual Art III and IV are two separate classes and are both two-semester courses designed to teach students the Elements and Principles of design. Students will take a greater role in designing their course work and will exhibit their work in designated areas.	<b>Prerequisite(s) for Visual Art III:</b> Visual Arts I and II are required before enrolling in Visual Arts III. <b>Notes for Visual Art III:</b> <b>FEE REQUIRED (\$20.00)</b>
	<b>Prerequisite(s) for Visual Art IV:</b> Any combination of 3 art classes at the high school level. <b>Notes for Visual Art IV:</b> <b>FEE REQUIRED (\$20.00)</b>

<b>Course Title: AP Studio Art 2-D Design Portfolio</b> <b>Course #: 559050</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 10, 11, 12
In these courses, highly motivated students develop a portfolio under the guidelines of the College Board. Each student is required to submit a slide portfolio of works that reflect a variety of artistic concerns, as well as a series of works exploring a personal idea or theme. AP Studio Art and AP Studio Art Drawing are considered college level courses. Due to the demanding requirements, the need for a strong personal interest in art and excellent individual work skills are essential. Everyone enrolling in AP Art and AP Art Drawing will be expected to complete the work for portfolio requirements. Approximately 40 works of art are required.	<b>Prerequisite(s):</b> <b>Notes:</b> <b>FEE REQUIRED (\$50.00)</b> AP Information – see page 37 Successful completion of Fine Arts Drawing Class, one other art class, and/or teacher recommendation. AP Studio Art is considered a college level course. Everyone enrolling in AP Art will be expected to complete the work for portfolio requirements. Approximately 40 works of art are required.

<b>Course Title: Art Appreciation</b> <b>Course #: 453100</b> <b>Credits: .5</b>	<b>GRADE LEVEL(S)</b> 11, 12
Art Appreciation is a one-semester course designed to develop perceptual awareness and aesthetic sensitivity, as well as a foundation for a lifelong relationship with the arts. Students will learn the elements of art and principles of design; explore the basic processes, materials, and inherent qualities of visual art; examine a broad range of methods; conduct critical analyses of the creative processes involved in the various art forms; and reflect on the connections between society and visual art.	<b>Prerequisite(s):</b> <b>Notes:</b> Art Appreciation fulfills the requirement of 1/2 unit of fine arts for graduation.

<b>Course Title: Music Appreciation</b> <b>Course #: 453030</b> <b>Credits: .5</b>	<b>GRADE LEVEL(S)</b> 11, 12
Music Appreciation is a one-semester course designed to teach students the basic elements, principles, processes, materials, and inherent qualities of music. Students will examine a broad range of methods and will conduct critical analyses of the creative processes involved in music. Students will reflect on the connections between society and music. Music Appreciation students will develop perceptual awareness and aesthetic sensitivity as well as a foundation for a lifelong relationship with music.	<b>Prerequisite(s):</b> <b>Notes:</b> Music Appreciation fulfills the requirement of 1/2 unit of fine arts for graduation.

<b>Course Title: Theatre Appreciation</b> <b>Course #: 453130</b> <b>Credits: .5</b>	<b>GRADE LEVEL(S)</b> 11, 12
Theatre Appreciation is a one-semester course in which students will develop fundamental theatre skills through academic study. Students will develop an understanding of basic theatre skills and the history of the theatre, analyze and evaluate artistic work, and discover connections between theatrical works and societal, cultural, and historical contexts.	<b>Prerequisite(s):</b> <b>Notes:</b> Theatre Appreciation fulfills the requirement of one-half unit of fine arts for graduation.

<b>Course Title: Music Technology</b> <b>Course #: 459020</b> <b>Credits: 1.0</b>	<b>GRADE LEVEL(S)</b> 9, 10, 11, 12
Music Technology is a 2 semester course designed for the study of technologies used to create, manipulate, perform, record, and share music. The course will introduce students to the constantly changing resources and possibilities available to them for personal music expression.	<b>Prerequisite(s):</b> <b>Notes:</b>

## HEALTH / PHYSICAL EDUCATION

9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade																																																																													
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<b>Course Title:</b> Health & Safety Boys	<b>Course #:</b> 48000B	<b>GRADE LEVEL(S)</b> 9, 10, 11, 12
<b>Health &amp; Safety Girls</b>	<b>48000G</b>	
<b>Credits: .5</b>		<b>9, 10, 11, 12</b>
These courses will cover basic health related topics such as diet & nutrition, stress, suicide, disease, mental and emotional problems, drug and alcohol abuse, & human growth and development. Focus will be on prevention and/or how to get proper help in each situation.		<b>Notes:</b>

<b>Course Title:</b> Personal Fitness for Life	<b>Course #:</b> 485010	<b>GRADE LEVEL(S)</b> 9
<b>Credits: .5</b>		<b>9</b>
These courses are designed to provide physical activity for all students. Fitness for life, life-time sports, participation, and cardio-vascular fitness will be emphasized through the use of various aerobic, weight training, and group/individual sports approaches.		<b>Notes:</b>

<b>Course Title:</b> Outdoor Pursuits	<b>Course #:</b> 48500	<b>GRADE LEVEL(S)</b> 10, 11, 12
<b>Credits: .5</b>		
This is a one-semester course which includes a planned curriculum that provides content and learning experiences in basic motor skills and movement concepts as they apply to outdoor physical activity, lifetime sports, and recreational activities. Students will participate in outdoor activities that will increase physical fitness levels and develop health practices that value outdoor physical activity and its contribution to lifelong fitness. This course fulfills the PE requirement for graduation.		<b>Notes:</b>

<b>Course Title:</b> Recreational Sports-Archery	<b>Course #</b> 485020	<b>GRADE LEVEL(S)</b> 9, 10, 11, 12
<b>Credits: .5</b>		

This course is a one-semester course which includes a planned curriculum that provides content and learning experience in basic motor skills and movement concepts as they apply to physical activity, lifetime sports, and recreational activities. Students will participate in activities that will increase physical fitness levels and develop health practices that value physical activity and its contribution to lifelong fitness. This course fulfills the PE requirement for graduation.

**Notes:** 2<sup>nd</sup> semester only

## STRENGTH AND CONDITIONING

COURSE TITLE	COURSE #	CREDITS	GRADE LEVEL (S)
Boys Basketball (JV)	48504D	1.0	9
Boys Basketball	68500K	1.0	10, 11, 12
Girls Basketball	48504E	1.0	9
Girls Basketball	68500G	1.0	10, 11, 12
Football	48504F	1.0	9
Football	68500J	1.0	10, 11, 12
Baseball	48504H	1.0	9
Baseball	68500H	1.0	10, 11, 12
Softball	48504A	1.0	9
Softball	68500A	1.0	10, 11, 12
Golf	48504L	1.0	9
Golf	68500L	1.0	10, 11, 12
Tennis	48504N	1.0	9
Tennis	68500N	1.0	10, 11, 12
Volleyball	48504V	1.0	9
Volleyball	68500V	1.0	10, 11, 12
Swim	48504W	1.0	9
Swim	68500W	1.0	10, 11, 12
Boys Track	48504R	1.0	9
Boys Track	68500R	1.0	10, 11, 12
Girls Track	48504T	1.0	9
Girls Track	68500T	1.0	10, 11, 12
Cross Country	48504C	1.0	9
Cross Country	68500C	1.0	10, 11, 12
Girls Soccer	48504S	1.0	9
Girls Soccer	68500S	1.0	10, 11, 12
Boys Soccer	48504B	1.0	9
Boys Soccer	68500B	1.0	10, 11, 12
JV Cheerleading	48504Z	1.0	9, 10
Varsity Cheerleading	68500P	1.0	10, 11, 12
Boys Wrestling	48504Y	1.0	9
Boys Wrestling	68500Y	1.0	10, 11, 12
Girls Wrestling	48504X	1.0	9
Girls Wrestling	68500X	1.0	10, 11, 12

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### \*ADVANCED PLACEMENT COURSES OFFERED:

AP English Language and Composition  
 AP Seminar  
 AP English Literature & Composition  
 AP Research  
 AP Statistics  
 AP Calculus AB  
 AP Calculus BC

AP Biology  
 AP Chemistry I  
 AP Physics I  
 AP Physics II  
 AP U.S. Government & Politics  
 AP U.S. History  
 AP Psychology

AP World History  
 AP European History  
 AP Human Geography  
 AP Computer Science A1  
 AP Computer Science A2  
 AP Studio Art: 3-D Design  
 Portfolio

*At the end of each school year, AP students are **expected** to take advantage of the opportunity to take advanced placement exams which may enable the students to earn college credit. Students must be enrolled in the AP course for the entire year and take the exam in order to receive weighted credit.*

## CONCURRENT COLLEGE COURSES FOR HIGH SCHOOL STUDENTS

One semester of concurrent credit equals one high school credit.

### High School Student Admission Requirements for Concurrent Courses

The South Arkansas Community College Early College Start Program is an opportunity for advanced high school students to enroll in college courses to enhance or complement their high school education. High school students in grades ten through twelve may concurrently enroll for credit courses by meeting the following criteria:

1. The student must be enrolled in an accredited high school.
2. The student must complete a SouthArk Early College Start form, obtain Guardian’s signature, and submit the form to the high school counselor.
3. Students must complete all of the admission requirements of the college before enrollment. The college catalog contains admissions requirements ([www.southark.edu](http://www.southark.edu))
4. The SouthArk Early College Start Program requires that students must achieve the following minimum admissions test scores:
  - a. ACT score of 19 in Reading or comparable score on the Accuplacer Next Generation test (253+ in Reading) for all courses.
  - b. ACT score of 19 in Core Subject (19 in Math for Math courses, 19 in English for Composition) or comparable score on the Accuplacer Next Generation test (256+ in QAS, 253+ Writing).
  - c. A high school senior who possesses at least an ACT sub-test score of 17 in English, reading or mathematics (or comparable exam score) may enroll in college level Math or English courses with the associated remedial lab.
5. Students concurrently enrolled will be classified as non-degree seeking and will not be eligible for financial aid.
6. Students enrolled concurrently will be required to comply with the college policies and procedures, including policies regarding academic progress.
7. Students enrolled concurrently will be responsible for payment of tuition and fees according to established policies. All arrangements for receiving college credit are the responsibility of the student.
8. Students will be charged \$41.67 per credit hour (or \$125 per 3-hour course).
9. The college courses will be scheduled using the high school calendar when they are scheduled during the regular high school day. Courses scheduled by the college may use the college calendar during which the student must comply with the college calendar.
10. South Arkansas Community College will endeavor to provide advising and guidance to students at the high school.
11. The college will hire faculty with appropriate credentials.
12. Faculty teaching concurrent courses are expected to use the college syllabi and follow the policies of both the college and the high school.
13. Students are awarded one high school credit per semester upon completion of approved concurrent credit courses.

CONCURRENT COURSE	COLLEGE HOURS		CONCURRENT COURSE	COLLEGE HOURS
Composition I	3		World History- Western Civilization	6
Composition II	3		U.S. History	6
Literature I	3			
Literature II	3			
Oral Communications - Speech	3			
College Algebra	3			

# SouthArk Secondary Technical Center

## 2021-2022 Course Descriptions

The following is a description of the various programs of study offered by the SouthArk Secondary Technical Center. Also listed are recommended courses for each year of study. It is recommended that a student choose a career major in preparation for the eleventh grade in order to complete the recommended two-year curriculum. However, students can attend only one year if they choose to. Students must complete a SouthArk/Secondary Technical Center application, possess at least a 2.0 GPA, and have the recommendation of their counselor in order to enroll in the Center. Applicants will need to allow 3 class periods for these programs.

### **Automotive Service Technology**

The four-semester program is designed to prepare students for entry-level positions in servicing and maintenance of automobiles. The program is accredited by the ASE Education Foundation (formerly NATEF), a nationally recognized automotive education group. Instructors are ASE-Certified with a strong technical background. Graduates of the program may find entry level positions in automobile dealerships, specialty shops, independent garages, and related auto service establishments. Courses for the first year are Engine Repair, Auto Electronics, Manual Drivetrain & Axle, and Steering & Suspension. Courses for year two are: Engine Performance, Brakes, Auto Transmissions, and Heating & Air Conditioning. Coursework completed is applicable to the Technical Certificate for Automotive Technology.

### **Health Science Technology**

A four-semester program designed to expose students to a variety of Health Science careers through curriculum overview and hands-on training. This instruction informs students about the wide range of healthcare fields along with the knowledge and skills required in each. Courses in the program include Medical Terminology, Anatomy and Physiology, Medical Procedures, CPR & First Aid, and Ethics & Professionalism. Students will cover the coursework designed for training to become a Certified Nursing Assistant (CNA). In addition, students will have the opportunity to take courses designed to prepare them to become an Emergency Medical Technician (EMT).

### **Industrial Technology**

The four-semester Industrial Technology program is designed to meet advanced manufacturing industry needs. Successful completion will equip students with the technical knowledge and skills necessary to maintain, repair, troubleshoot, and manage modern technological equipment in industrial plants and other facilities. Specific topics of courses include Industrial safety, Electricity and Electronics, Fluid Power, Mechanical Devices, Programmable Logic Controls, and Robotics. Classes are designed in lecture and lecture/lab format to give students a solid foundation in general theory and hands-on diagnostic skills. Coursework completed is applicable to the Associate of Applied Science degree for Industrial Technology.

### **Process Technology**

This four-semester Process Technology program is designed to meet industry needs by preparing students to become process operators. Students will learn the knowledge and skills needed to control and manage production operations in advanced manufacturing industrial settings. Some of the topics covered include Safety, Health, and the Environment, Principles of Quality, Equipment, and Instrumentation. Coursework completed is applicable to the Associate of Applied Science degree for Process Technology.

### **Welding Technology**

This four-semester welding program is designed to prepare students for entry-level placement in the welding industry. Instruction includes training in the areas of metal cutting and a variety of welding processes. The welding program curriculum follows American Welding Society (AWS) education standards for the qualification and certification of entry-level welders. Students receive instruction in practical application of welding techniques, as well as the operation and maintenance of related tools in the industry. Graduates may find employment in manufacturing, maintenance, independent welding shops, and construction companies. First year courses include: Shielded Metal Arc Welding I & II and Gas Metal Arc Welding I & II. Second year courses include Gas Tungsten Arc Welding I & II, and Layout and Pipefitting I & II. Coursework completed is applicable to the Technical Certificate for Welding.

# SOUTH ARKANSAS COMMUNITY COLLEGE

## PROGRAMS OF STUDY for 2021-2022

The following programs will be offered at the SouthArk Secondary Technical Center

<b>AUTOMOTIVE TECHNOLOGY</b>		
<b>FALL 2021 SEMESTER</b>		
592360	Engine Repair (1 cr.)	1 <sup>st</sup> year
592350	Electrical/Electronic Systems (1 cr.)	1 <sup>st</sup> year
592320	Manual Drivetrain & Axles (1 cr.)	2 <sup>nd</sup> year
592330	Suspension & Steering (1 cr.)	2 <sup>nd</sup> year
<b>SPRING 2022 SEMESTER</b>		
590440	Brakes (1 cr.)	1 <sup>st</sup> year
592380	Engine Performance (1 cr.)	1 <sup>st</sup> year
592370	Automatic Transmissions (1 cr.)	2 <sup>nd</sup> year
593340	Heating & Air Conditioning (1 cr.)	2 <sup>nd</sup> year

<b>HEALTH SCIENCE TECHNOLOGY</b>		
<b>FALL 2021 SEMESTER</b>		
424030	Anatomy/ Physiology (1 cr.)	1 <sup>st</sup> year
593260	Medical Terminology (1 cr.)	1 <sup>st</sup> year
494140	First Responder ( 1 cr.)	2 <sup>nd</sup> year
490520	Medical Lab (1 cr.)	2 <sup>nd</sup> year
<b>SPRING 2022 SEMESTER</b>		
495350	Foundations of Healthcare (1 cr.)	1 <sup>st</sup> year
591590	Health Care Computer Basics (.5 cr.)	1 <sup>st</sup> year
590720	Nursing Assistant (2 cr.)	2 <sup>nd</sup> year

<b>INDUSTRIAL TECHNOLOGY</b>		
<b>FALL 2021 SEMESTER</b>		
590820	Fundamentals of Industrial Technology (1 cr.)	1 <sup>st</sup> & 2 <sup>nd</sup> year
590840	Industrial Safety (1 cr.)	1 <sup>st</sup> & 2 <sup>nd</sup> year
<b>SPRING 2022 SEMESTER</b>		
592650	Intro to Electricity & Electronics (1 cr.)	1 <sup>st</sup> & 2 <sup>nd</sup> year
590830	Intro to Programmable Logic Controllers (1 cr.)	1 <sup>st</sup> & 2 <sup>nd</sup> year

<b>PROCESS TECHNOLOGY</b>		
<b>FALL 2021 SEMESTER</b>		
590800	Introduction to Process Technology (1 cr.)	1 <sup>st</sup> & 2 <sup>nd</sup> year
590320	Safety, Health, & the Environment (1 cr.)	1 <sup>st</sup> & 2 <sup>nd</sup> year
<b>SPRING 2022 SEMESTER</b>		
590790	Process Instrumentation I (1 cr.)	1 <sup>st</sup> & 2 <sup>nd</sup> year
590810	Process Technology: Equipment (1 cr.)	1 <sup>st</sup> & 2 <sup>nd</sup> year

<b>WELDING</b>		
<b>FALL 2021 SEMESTER</b>		
590870	Shielded Metal Arc Welding I (SMAW I) (1 cr.)	1 <sup>st</sup> year
592670	Shielded Metal Arc Welding II (SMAW II) (1 cr.)	1 <sup>st</sup> year
590890	Gas Tungsten Arc Welding I (GTAW I) (1 cr.)	2 <sup>nd</sup> year
592630	Gas Tungsten Arc Welding II (GTAW II) (1 cr.)	2 <sup>nd</sup> year
<b>SPRING 2022 SEMESTER</b>		
590880	Gas Metal Arc Welding I (GMAW I) (1 cr.)	1 <sup>st</sup> year
590850	Gas Metal Arc Welding II (GMAW II) (1 cr.)	1 <sup>st</sup> year
590860	Layout and Pipefitting I (1 cr.)	2 <sup>nd</sup> year
592700	Layout and Pipefitting II (1 cr.)	2 <sup>nd</sup> year



**What is El Dorado Promise?** El Dorado Promise is a unique scholarship program. The Promise provides graduates of El Dorado High School a tuition scholarship that can be used at any accredited Arkansas public university or community college, or any accredited private or out-of-state university.

**Who is Eligible?** All students who graduate from El Dorado Public School and have been an EPS student since at least the ninth grade. (Enrollment must be continuous.)

**Is El Dorado Promise Need-Based?** No

**What are the Terms of the Scholarship?** El Dorado Promise provides up to five years of tuition and mandatory fees for undergraduate post-secondary education for students entering college immediately following high school (unless interrupted by military service).

**What is the Amount of the Scholarship?** The El Dorado Promise maximum is set by the maximum level tuition payable at an Arkansas public university.

**How is the Amount of Scholarship Determined?** Scholarship amounts will be paid based on length of attendance in the El Dorado Public School District. For example, graduates who attend all 13 years at EPS will receive 100 percent of the scholarship. See graph below.

K-12 = 100%	3-12 = 95%	6-12 = 80%	9-12 = 65%
1-12 = 95%	4-12 = 90%	7-12 = 75%	10-12 = None
2-12 = 95%	5-12 = 85%	8-12 = 70%	11-12 = None
			12-12 = None

**What are the Program Requirements**

1. Admitted to and enrolled at an accredited two-or-four-year college or university.
2. Must be making progress toward a bachelor's or associate's degree.
3. Must maintain a 2.0 GPA average at post-secondary institution
4. Must complete a minimum of 12 credit hours per semester.

**Where Can I Get an Application?** [www.eldoradopromise.com](http://www.eldoradopromise.com)

**When are Applications Due?** Applications should be completed during the student's senior year.

**Is There an Application Fee?** No

**Can This Be Used to Get a Technical Degree/Certification?** No. El Dorado Promise recipients must be working toward an associate's or bachelor's degree.

**Does the El Dorado Promise Scholarship Program Include Graduate School?** No.

**How Will Funds be Distributed?** Funds will be paid directly to the educational institution.

**How is the El Dorado Promise Scholarship Funded?** Murphy Oil Corporation created the Promise to give El Dorado students an additional opportunity to pursue higher education. Murphy Oil Corporation will provide 100 percent of the Promise scholarship funds.

For more information, visit [www.eldoradopromise.com](http://www.eldoradopromise.com) or call the El Dorado Promise office at 870-864-5128. This information does not replace or substitute the detailed El Dorado Promise guidelines.

## **Academic Letter Jacket Award**

Academic Letter Jackets are awarded to Seniors who have at least a 3.75 Cumulative Grade Point Average (CGPA) at the end of the 5th Semester at El Dorado High School. Students transferring in to EHS are eligible for this award, as well, as long as they have met the required GPA standards. This award is funded by the El Dorado Education Foundation.

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## **ARKANSAS ACADEMIC CHALLENGE (LOTTERY) SCHOLARSHIP**

**Please note that the following information concerning the Arkansas Academic Challenge (Lottery) Scholarship is an overview only and does not constitute complete information regarding eligibility requirements.**

**For complete information, visit our website at [www.adhe.edu](http://www.adhe.edu).**

### **AN APPLICANT MUST:**

- Be an Arkansas resident and US citizen/lawful permanent resident
- Be accepted for admission at an approved Arkansas Institution of higher education in a program of study that leads to a baccalaureate degree, associate degree, qualified certificate or a nursing school diploma
- Not have earned a baccalaureate degree
- Complete the Free Application for Federal Student Aid (FAFSA) (although there will be no maximum income cap)

### **ADDITIONAL ELIGIBILITY CRITERIA FOR THE TRADITIONAL STUDENT:**

- Enroll full-time each semester
  - Graduate from high school after December 31, 2009
  - Meet one of the following criteria:
    1. Graduate from an Arkansas public high school and achieve a 19 on the ACT or the equivalent score.
    2. Graduate from a private, out-of-state or home school high school and achieve a minimum composite score of nineteen (19) on the ACT or the equivalent score.
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## **ARKANSAS SCHOLARS PROGRAM**

Information on the Arkansas Scholars Program is presented to 9<sup>th</sup> grade students early in their freshman year. This is a program of the Arkansas Business and Education Alliance and is sponsored by the El Dorado Chamber of Commerce, the El Dorado Education Foundation (EDEF), and the UnionCounty Community Foundation (UCCF).

Arkansas Scholars are students who make good grades, take recommended courses, have an acceptable attendance record, and do not drop out of school. Those who meet the Arkansas Scholars criteria each year, from grades 9 – 12, will be designated as Arkansas Scholars. An Arkansas Scholar seal will be placed on the transcript of each student who qualifies. Each student will receive a certificate, and a special red honor cord for recognition at graduation.

For students graduating from high school, the following criteria for Scholars applies:

1. Earn semester grades of "C" or above in all courses.
2. Achieve a 95% or better attendance record for all four years.
3. Complete the recommended courses to graduate from high school and to prepare for post-secondary education, including:
  - English. 4 units (I, II, III, IV)
  - Science. 3 units (from biology, chemistry, physics, and physical science, lab based).
  - Mathematics. 4 units (algebra I, geometry, algebra II, and an advanced math course)
  - Social Studies. 3 units (to include world history, U.S. History, civics/government)
  - Complete the balance of state mandated high school graduation requirements.
4. Finish high school in 8 consecutive semesters.

Arkansas Scholars is about thoughtful choices and preparation. Business leaders have volunteered their time and money to support this program which creates strong ties between community and school. Business leaders and colleges recognize that the Arkansas Scholar seal on a transcript is an indicator of excellence and commitment. Students need to be encouraged to make good grades, take challenging courses, and attend school regularly. Sending a positive message about the value of education is what Arkansas Scholars hope to achieve.

Participation for a student to become involved in this program includes recognition at EHS Honors Day with a certificate and a red honor cord for graduation, as well as placement of the Arkansas Scholar Academic seal on his or her official transcript.

For additional information about the Arkansas Scholars Program, contact your school counselor, the student handbook, or [www.arkansascholars.org](http://www.arkansascholars.org).

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## **STATEMENT OF INFORMATION**

**Information contained in this booklet is subject to changes based upon guidelines of federal, state, and/or local regulations/policies.**

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