EL DORADO HIGH SCHOOL COURSE CATALOG 2021-22





GRADES 9, 10, 11, 12

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2021-2022 EHS COURSE OFFERINGS

ENGLISH / LANGUAGE ARTS:.		
410000 English 9	517070 AP Research11-12	\$ 514000 Oral Communications
410001 Pre-AP English 9 9 411000 English 10 10	517040 AP Eng Literature & Comp12 \$ * 519940 Comp I (concur credit)11-12	(concur credit)12 > 418040 Film as Literature 11-12
411001 Pre-AP English 1010	\$ * Comp II (concur credit)11-12	415000 Journalism I9-12
412000 English 11 11	519940 Literature I (concur credit)NA	415010 Journalism II 10-12
517030 AP Eng Language & Comp 11	519940 Literature II (concur credit)NA	415020 Journalism III11-12
413000 English 1212	> 416000 ELA Drama9-1	
419110 Critical Reading9-12 517060 AP Seminar	496030 Transitional Literacy Ready12 41420F Personal Communication9	440000 Spanish I9-11 440020 Spanish II 10-12
317000 Al Gellina 11-12	> 414200 Personal Communication12	770020 Opamish II
MATHEMATICS:		
430000 Algebra I 9	431000 Geometry10-12	439110 Transitional Math Ready12
430001 Pre-AP Algebra I 9	431001 Pre AP Geometry 9-10	439050 Adv Topics & Modeling 11-12
430100 Algebra I Part A		*53990A Advanced Topics/
430200 Algebra I Part B10 432000 Algebra II11-12	431200 Geometry Part B12 433000 Pre Calculus11-12	College Algebra (concur cred)11-12 539030 AP Statistics 11-12
432001 Pre-AP Algebra II10	433001 Pre AP PreCalculus 11	534040 AP Calculus AB 11-12
	434010 Calculus11-12	534050 AP Calculus BC 12
SCIENCE:		_
423000 Physical Science	520030 AP Biology10-12	522080 AP Physics I 10-12
423001 Pre AP Physical Science 9	421000 Chemistry10-12	522090 AP Physics II 11-12
420000 Biology10	421001 Pre AP Chemistry10-12	424020 Environmental Science11-12
420001 Pre AP Biology9-10	521030 AP Chemistry11-12	424030 Anatomy & Physiology 11-12 529010 Biotechnology 10-12
		329010 Biotechnology 10-12
SOCIAL STUDIES:		
> 472000 Civics9	570020 AP U.S. History 11-12	579080 AP Human Geography 11-12
> 472001 Pre AP Civics 9	> 474300 Economics with	> 474600 World Geography10-12
471000 World History Since 1450 10-12	Personal Finance12	474700 African Amer History 10-12
\$* 579910 World History conc credit 10-12 571020 AP World History 10-12	> 473000 Arkansas History10-12 > 474400 Psychology /	572010 AP US Gov & Politics 11-12 579170 AP European History 11-12
470000 U.S. History Since 1890 11-12	> 474500 Sociology 10-12	575176 At European matory 11-12
\$ * 579920 U.S. History conc credit 11-12	579120 AP Psychology 11-12	
	BUSINESS AND MARKETING TECHNOLOG	
> 492230 Arkansas Hospitality &Tourism11-12		Youth Apprenticeship-OfficeApproval11-12
> 492070 Business Law I	> 491990 Personal Finance10-12 492700 Small Business Operations.11-12	490210 BUS: Business Finance 490220 BUS: Hospitality & Tourism
492100 Computerized Acct. I 10-12	492120 Survey of Business 9-12	490250 BUS: Mktq Sales & Services
492110 Computerized Acct. II 11-12		560010 EAST Initiative I 9-12
492760 Digital Sales & Marketing 10-12	· · · · · · · · · · · · · · · · · · ·	560020 EAST Initiative II 10-12
> 492250 Hospitality Administration 10-12		560030 EAST Initiative III
		560040 EAST Initiative IV12
CAREER AND TECHNICAL EDUCATION:	FACS (FAMILY AND CONSUMER SCIENCE	EDUCATION)
> 492230 Arkansas Hospitality	\$ 493080 Family and Consumer	493200 Life and Fitness Nutrition 11-12
& Tourism 11-12	Science (FACS) 9-12	493020 Life Span Development 10-11
^ 493260 Culinary Arts I 11-12		491990 Personal Finance10-12
^ 493270 Culinary Arts II 11-12		Youth Apprenticeship-OfficeApproval 11-12
493150 Dynamics of Human Relationships11-12	492250 Hospitality Administration 11-12493160 Leadership&Service Learning 9-12	492080 FCS: Hospitality & Tourism 490290 FCS: Human Services
Total on one of the control of the c	493240 Foundations of Teaching10-12	400200 T GG. Haman Gervices
490270 FCS: Education & Traini	•	
	STEM (SCIENCE, TECHNOLOGY, ENGINEE	
465070 Computer Science Essentials	9-12 495480 Intro to	Engineering Design (PLTW) 9-11
465080 Computer Science Principles		les of Engineering (PLTW)
565130 AP Computer Science		ceship (Office Approval) 11-12
465270 Cybersecurity Year 1		STEM: Information Technology STEM: STEM Cluster
65290 Advanced Cybersecurity Year 3		5. E.m. 51 Em 6105(6)
- ·		

^{\$} Fee ^ 2

> One Semester

^ 2 period block

2021-2022 EHS COURSE OFFERINGS

CAREER AND TECHNICAL ED							
495790 Introduction to Leaders	•	-				y	
495800 Intermediate Leadershi	•	•			•	ledicine	
495810 Applied Leadership Ed						ssessment (offered 202	
495890 Advanced Leadership I						roval)	
494350 Digital Photography I						d Public Administratio	
494370 Digital Photography II				490350 T & I: Arts	, Audio/Vid	eo Technology & Comr	nunications
490380 Digital Photography III.			11-12	490370 T & I: Hea	Ith Science		
494360 Digital Photography La	b		11-12 49	1150 Survey of Ag	Systems		9-11
<u>FINE ARTS:</u> \$ 45200G Vocal Music I Girls Se	lact 9-12	451000	Band I	9-12	\$ 45910	0 Theatre I	9_1
\$ 45200M Vocal Music I Choralic			Band II			0 Theatre II	
\$ 45200M Vocal Music 1 Chorant			Band III			0 Theatre III	
•			Band IV				
\$ 45204M Vocal Music 2 Chorali			Jazz Band I			Theatre IV (Advanced Visual Art I	
\$ 45205G Vocal Music 3 Girls So							
\$ 45205M Vocal Music 3 Chorali			Jazz Band II			0 Visual Art II	
\$ 45206G Vocal Music 4 Girls So			Jazz Band III		•	0 Visual Art III	
\$ 45206M Vocal Music 4 Chorali			Jazz Band IV			0 Visual Art IV	
\$ 452000 Oratorio I			Orchestra I			0 Studio Art 3-D	10-1
\$ 452040 Oratorio II			Orchestra II		\$ 55905	0 AP Studio Art:	
\$ 452050 Oratorio III			Orchestra III			3-D Design Portfo	
\$ 452060 Oratorio IV			Orchestra IV			Art Appreciation	
\$ 552010 Show Choir	9-12		Stagecraft I			Music Appreciation	
			Stagecraft II			Theatre Appreciation.	
\$ 559170 Stagecraft IV	12	\$ 459260	Stagecraft III	11-12	459020	Music Technology	9-1
 							
<u>HEALTH AND PHYSICAL EDU</u>							
> 48000B Health & Safety Boys	9-12		Personal Fitness F	•		Outdoor Pursuits Boy	
> 48000G Health & Safety Girls	9-12	> 485010	Personal Fitness F	or Life Girls9	48503G	Outdoor Pursuits Gir	ls0-12
> 690040 Driver Education	10-12	> 485020	Recreational Sp	ort- Archery9-12			
		Stren	gth and Cond	itionina			
58502K Boys Basketball	10-12		Baseball	9-12	58502Y	Boys Wrestling	9-12
58502G Girls Basketball	10-12	58502A		9-12		Girls Wrestling	9-12
58502D Boys Basketball (JV)	9		Boys Track	9-12		Cross Country	9-12
58502E Girls Basketball	9		Girls Track	9-12		Volleyball	9-12
58502J Football	10-12		Boys Soccer	9-12	58502W	_	9-12
58502F Football	9		Girls Soccer	9-12 9-12		JV Cheerleading	9-12
58502F FOODBAIL	9-12		Tennis	9-12 9-12		Varsity Cheerleading	10-12
50502L GOII	5-12	505UZIN	rennis	9-12	505UZP	varsity Cheerleading	10-12
OTHER COURSES:							
971560 Transitions (SPED only-lE	P) 9-12	69600A AC	T PREP-21 & above	local credit) 11-12	69600B A	CT Prep-20 & below (local	credit) 11-1
(· , -			,
>	One Semes	ter Course	n/c No	Credit ???		\$ Fee	

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.

SEED AND TECHNICAL EDUCATION. TRADE AND INDUCTOR

- 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 <u>will</u> be offered during the school year, fall and spring semesters for local credit. <u>Students are required to have a Driver's Permit prior to taking the class</u>.
- 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

All students will participate in the Smart Core curriculum unless the parent or guardian waives the student's right to participate. In such case of a waiver, the students will be required to participate in the Core. The required twenty-two (22) units. at a minimum, are to be taken from the Smart Core or the Core as follows:

SUBJECTS	UNITS	
English	4	
Math	4	SMART CORE: Algebra I Geometry Algebra II Fourth unit of either an approved math unit or a computer science flex credit CORE: 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

10th Grade

9th Grade

11th Grade

12th Grade

9™ Grade	10 [™] Grade	11 th Grade		12 [™] Grade	
English 9	English 10	English 11	English 12		
Pre-AP English 9	Pre-AP English 10	AP English Language & Composition			
ELA Drama	AP Seminar	* Composition I		iterature & Composition	
Personal Communication	ELA Drama	* Composition II	* Composition	•	
. 5.55 55		AP Seminar	* Composition		
		ELA Drama		Composition I (NA)	
			* Literature & (Composition II (NA)	
		Film as Literature		Composition II (NA)	
		AP Research	ELA Drama		
				iteracy Ready	
			Personal Cor		
			* Oral Commu	nications	
			Film as Litera	ature	
			AP Research	1	
All English courses address the regular and Advanced Placeme	e four strands of language o ent courses, all students are	ending on number of credit hours to communication skills: reading, writing, land reviewed and prepared for standardized cular studies, and thematic units.	guage, and speaking a	and listening. In both	
Course Title: English 9				GRADE LEVEL(S)	
Course #: 410000 Credits: 1.0				9	
through writing. Writing is foo	cused on the paragraph b	udy with application of grammar skills ut includes some longer papers using	Prerequisite(s):		
		cter education units include further real ction, novels, short stories, drama, and	Notes:		
Course Title: Pre AP Engli	ich Q			GRADE LEVEL(S)	
Course Title: Pre-AP English 9 Course #: 410001 Credits: 1.0 GRADE LEVEL(S) 9					
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			Prerequisite(s):		
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.			Notes:		
<u> </u>					
Course Title: English 10 Course #: 411000 Credits: 1.0				GRADE LEVEL(S) 10	
This sophomore level course e paragraphs and the essay for	orm. The writing proces	orld literature. Students concentrate on as allows students to write narrative,	Prerequisite(s):		
		include a variety of non-fiction, novels,	Notes:		
short stories, drama, and poetry	у.				
Course Title: Pre-AP Engli Course #: 411001 Credits: 1.0	ish 10			GRADE LEVEL(S) 10	
This Pre-AP course is for colle and analysis. Through a wide	selection of literary genre	ents meet challenges in reading, writing, , serious class discussion, and a great	Prerequisite(s):		
variety of written assignments American and world writers.	s, students use critical thi	inking skills. Included are studies of	Notes:		
Course Title: English 11 Course #: 412000 Credits: 1.0				GRADE LEVEL(S) 11	
literature. Students study gra	ammar as it applies to th	omposition and emphasizes American leir writing with processes focused on documented paper is required in this	Prerequisite(s):		
course. Literary studies include			Notes:		

Course Title: AP English Language and Composition

Course #: 517030

Credits: 1.0

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.

Prerequisite(s):

Notes: 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 English Language exam will not receive weighted credit.

GRADE LEVEL(S)

GRADE LEVEL(S)

GRADE LEVEL(S)

GRADE LEVEL(S)

GRADE LEVEL(S)

11, 12

10, 11, 12

12

Course Title: English 12

Course #: 413000

Credits: 1.0

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.

Prerequisite(s):

Notes:

Course Title: AP Seminar

Course #: 517060

Credits: 1.0

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

Prerequisite(s):

Notes: AP Information - see page 37

Course Title: AP English Literature and Composition

Course #: 517040

Credits: 1.0

works.

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

Prerequisite(s):

Notes: 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 English Literature and Composition exam will not receive weighted credit.

Course Title: Composition I (concurrent credit fall semester only) *

Composition II (concurrent credit spring semester only) *

Course #: 519940

Credits: 1.0 (college credit if college fee paid and course passed)

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.

Prerequisite(s):

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

By enrolling in concurrent credit through SouthArk, students have the opportunity to earn 3 hours college credit per semester.

Course Title: Literature and Composition I (concurrent credit-fall semester only) *

Literature and Composition II (concurrent credit-spring semester only) *

GRADE LEVEL(S)

Course #: 51994L

Credits: 1.0 **AVAILABLE 2022-2023**

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

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.

Prerequisite(s): Composition I & II

* Concurrent Credit - Student cost will vary Notes: depending on number of credit hours taken - see page 37 By enrolling in concurrent credit through SouthArk, students can earn 3 hours college credit per semester.

Course Title: ELA Drama Course #: 416000 Credits: .5		GRADE LEVEL(S) 9, 10, 11, 12	
An introductory course in dramatic literature, theatre history, and theatre as a collaborative art form. Text-based course with a great deal of reading, writing, and viewing plays with oral presentation included.	Prerequisite(s): Notes:		
Course Title: Transitional Literacy Ready Course #: 496030 Credits: 1.0		GRADE LEVEL(S) 12	
This senior 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.	e, Notes: This course does not fulfill the s 12thgrade English graduation requirement.		
Course Title: Personal Communication Course #: 41420F Credits: .5		GRADE LEVEL(S) 9	
This Freshman course deals with all four strands of the language arts communication skills but	Prerequisite(s):		
focuses on speaking and listening. These skills are taught through student experiences in nonverbal communication, public speaking, group discussion, interviews, etc.	concurrent credit for O	nan who wishes to receive bral Communications needs Senior year and take Oral 00 (see below).	
Course Title: Personal Communication Course #: 414200 Credits: .5		GRADE LEVEL(S) 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	Prerequisite(s): Notes:		
Course Title: Oral Communications (Concurrent Credit Fall and Spring semester Course #: 514000 Credits: 1.0	ers) *	GRADE LEVEL(S) 12	
By enrolling in concurrent credit through South Ark, students have the opportunity to	Prerequisite(s):		
earn 3 hours college credit per semester.	l	Credit - Student cost will vary edit hours taken – see page 37	
Course Title: Film as Literature Course #: 418040 Credits: .5		GRADE LEVEL(S) 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	Prerequisite(s):		
academic knowledge, such as characterization, imagery, symbolism, conflict, etc.	Notes:		
Course Title: AP Research Course #: 517070 Credits: 1.0		GRADE LEVEL(S) 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	Prerequisite(s): AP Seminar		
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,	Notes: AP Information – see page 41 Students are prepared for and expected to		
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	take this AP exam in	exam in the spring. Students	
performance, exhibit, or product where applicable) and a presentation with an oral defense.	who do not take this AP exam will not receive weighted credit.		

JOURNALISM CLASSES

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Journalism I	Journalism I	Journalism I	Journalism I
	Journalism II	Journalism II	Journalism II
		Journalism III	Journalism III
			Journalism IV

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

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

Course Title: Journalism III Course #: 415020 Credits: 1.0		GRADE LEVEL(S) 11, 12
This is an intensified lab course. Teacher recommendation only.	Prerequisite(s): Journalism II	
,	Notes:	
Course Title: Journalism IV Course #: 415030 Credits: 1.0		GRADE LEVEL(S) 12
	Prerequisite(s): Journalism III	
This is an intensified lab course. Teacher recommendation only.	Notes:	-

FOREIGN LANGUAGE CLASSES

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Spanish I	Spanish I	Spanish I	
	Spanish II	Spanish II	Spanish II

Course Title: Spanish I Course #: 440000 Credits: 1.0		GRADE LEVEL(S) 9, 10, 11
Designed to teach the basic skills of understanding, speaking, reading	Prerequisite(s):	
and writing of the language, as well as cultural elements of Spanish speaking countries/regions.	Notes:	

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

MATHEMATICS CLASSES

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Algebra I	Algebra I Part B	Algebra II	Algebra II
Pre AP Algebra I	Pre AP Algebra II	Pre AP Algebra II	Geometry
Algebra I Part A	Pre AP Geometry	Geometry	Geometry Part B
Pre AP Geometry	Geometry	Geometry Part A	Pre Calculus
_		Pre-Calculus	Calculus
		Pre AP PreCalculus	Transitional Math Ready
		Calculus	Advanced Topics & Modeling
		Advanced Topics & Modeling	In Math
		In Math/ College Algebra	*Advanced Topics & Modeling
		AP Statistics	In Math/College Algebra
		AP Calculus AB	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.

Course Title: Algebra I Course #: 430000 Credits: 1.0		GRADE LEVEL(S) 9
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.	Prerequisite(s): None	
	Notes: Algebra is a graduation requirement.	

Course Title: Pre AP Algebra I Course #: 430001 Credits: 1.0	G	GRADE LEVEL(S) 9
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	Prerequisite(s): None	
course should help prepare the student for higher level mathematics.	Notes:	

Course Title: Algebra 1 Part A Course #: 430100 Credits: 1.0		GRADE LEVEL(S) 9
Course Title: Algebra 1 Part B Course #: 430200 Credits: 1.0		10
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.	Prerequisite(s): Notes: These courses do not meet the requi A Smart Core waiver must be signed. If Part A is taken, Part B must be taken	

Course Title: Algebra II Course #: 432000 Credits: 1.0		GRADE LEVEL(S) 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.	Algebra I	

Course Title: Pre AP Algebra II Course #: 432001 Credits: 1.0		GRADE LEVEL(S) 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	Prerequisite(s): Pre AP Al	gebra I and Pre AP Geometry
science, engineering, or mathematics	Notes:	

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

Course Title: Pre AP Geometry Course #: 431001 Credits: 1.0	GRADE LEVEL(S) 9, 10	
This course covers essentially the same material as Geometry with greater emphasis on theory and proofs. The logical thinking skills	Prerequisite(s): Pre AP Algebra I	
emphasized in this course should help prepare the student for higher level mathematics.	Notes:	

Course Title: Geometry Part A Course #: 431100 Credits: 1.0		GRADE LEVEL(S) 11
Course Title: Geometry Part B Course #: 431200 Credits: 1.0		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	Prerequisite(s):	
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.	hed in le the mates. Notes: Smart Core waiver must be signed.	

Course Title: Pre Calculus

Course #: 433000

Credits: 1.0

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.

Prerequisite(s): Algebra II, Geometry

Notes: This course counts as a fourth year math class bevond Algebra II.

Course Title: Pre AP Pre Calculus

Course #: 433001 Credits: 1.0

GRADE LEVEL(S)

GRADE LEVEL(S) 11. 12

GRADE LEVEL(S)

11. 12

Although this course covers the same topics as Pre Calculus, the work is more in-depth and has more emphasis on theory.

Prerequisite(s): Pre AP Algebra II and Pre AP Geometry

Notes:

Course Title: Calculus Course #: 434010

Credits: 1.0

Prerequisite(s): Pre AP Algebra II or Pre Calculus

Calculus is a two-semester course designed to provide students with experience in the methods and applications of calculus and to develop an understanding of its concepts. This course emphasizes a multi-representational approach to Calculus, with concepts, results, and problems being expressed graphically, numerically, symbolically, analytically, and verbally through the use of unifying themes of integrals, limits, application and modeling, and derivatives, approximation.

Notes: This course counts as a fourth year math class beyond Algebra II.

Course Title: Transitional Math Ready

Course #: 439110 Credits: 1.0

GRADE LEVEL(S)

GRADE LEVEL(S)

11, 12

This course is designed for students who have not met the determination for college readiness by scoring below:

- 19 on the mathematics section of the ACT
- 42 on the mathematics 10th grade PSAT 78 on the AccuPlacer math test, or
- 460 on the math portion of the SAT.

decisions in analyzing empirical situations.

This course is designed to prepare students for college level Algebra.

Prerequisite(s): Algebra I, Geometry, Algebra II

Notes: This course counts as a 4th-year math course beyond Algebra II.

Course Title: ADVANCED TOPICS AND MODELING IN MATHEMATICS

Course #: 439050

Credits: 1.0

This course builds on Algebra I, Geometry, and Algebra II to explore Prerequisite(s): Algebra I, Geometry, Algebra II 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

Notes: This course counts as a fourth-year math class bevond Algebra II.

11

Course Title: Advanced Top and Modeling in Mathematics (Fall semester but not for Concurrent Credit)

Course #: 53990A

Credits: .5

Course Title: College Algebra (spring semester for concurrent credit)*

Course #: 53990A

Credits: 1.0

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.

Prerequisite(s): Algebra I and II and Geometry

Notes:

*Concurrent Credit - Student cost will vary depending on number of credit hours taken

COLLEGE FEE REQUIRED for spring semester –see page 37

Course Title: AP Statistics

Course #: 539030 Credits: 1.0 GRADE LEVEL(S) 11, 12

GRADE LEVEL(S)

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.

Prerequisite(s): Algebra II

Notes:

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.

Course Title: AP Calculus AB

Course #: 534040

Credits: 1.0

GRADE LEVEL(S) 11. 12

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.

Prerequisite(s): Algebra I, Geometry, Pre AP Algebra II

Notes:

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.

Course Title: AP Calculus BC

Course #: 534050 Credits: 1.0 GRADE LEVEL(S)

12

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.

Prerequisite(s): Algebra I, Geometry, Pre AP Algebra II, & AP Calculus AB

Notes:

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 th Grade	10 th Grade	11 th Grade	12 th Grade
Physical Science	Biology	AP Biology	AP Biology
Pre AP Biology	Pre AP Biology	Chemistry	Chemistry
Pre AP Physical Science	AP Biology	Pre AP Chemistry	Pre AP Chemistry
	Chemistry	AP Chemistry	AP Chemistry
	Pre AP Chemistry	AP Physics I	AP Physics I
	AP Physics I	AP Physics II	AP Physics II
		Environmental Science	Environmental Science
		Anatomy and Physiology	Anatomy and Physiology
		Biotechnology	Biotechnology

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

Course Title: Pre AP Physical Science		GRADE LEVEL(S)
Course #: 423001		9
Credits: 1.0		
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	Prerequisite(s):	
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.	Notes:	

Course Title: Biology Course #: 420000 Credits: 1.0		GRADE LEVEL(S) 10
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.	Prerequisite(s): Photos:	ysical Science

Course Title: Pre AP Biology Course #: 420001 Credits: 1.0		GRADE LEVEL(S) 9, 10
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.	Prerequisite(s): Phy	ysical Science
	Notes:	

Course Title: AP Biology
Course #: 520030
Credits: 1.0

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

Notes:

GRADE LEVEL(S)
10, 11, 12

Prerequisite(s): Pre AP Biology or Biology and Chemistry or taking concurrently

Notes:

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 concurrently taking 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.

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 allocules & cells, heredity & evolution, and organisms & populations.

AP exam in the spring. Students who do not take this AP Biology exam will not receive weighted credit.

Course Title: Chemistry
Course #: 421000
Credits: 1.0

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.

Prerequisite(s): Physical Science, Pre AP Biology or Biology, Algebra I

Notes:

Course Title: Pre AP Chemistry Course #: 421001 Credits: 1.0		GRADE LEVEL(S) 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.	Prerequisite(s): Phy Biology or Biology, Al Notes:	ysical Science, Pre-AP gebra I
Course Title: AP Chemistry Course #: 521030 Credits: 1.0		GRADE LEVEL(S) 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 gases, chemical	Prerequisite(s): Ch Chemistry, Algebra I	emistry or Pre-AP
equilibria, chemical kinetics, and thermodynamics. The laboratory work includes qualitative and quantitative analysis and some organic chemistry.	Notes: 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 Chemistry exam will not receive weighted credit.	
Course Title: AP Physics I Course #: 522080 Credits: 1.0		GRADE LEVEL(S) 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	Prerequisite(s): Pl Biology	nysical Science and
and sound. It will also introduce electric circuits. A strong emphasis is placed on inquiry based investigations. It is a first year course.		& expected to take this AP dents who do not take this
Course Title: AP Physics II Course #: 522090 Credits: 1.0		GRADE LEVEL(S) 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	Prerequisite(s): Ph Biology, AP Physics I	ysical Science,
and nuclear physics.	this AP exam in the spri	n – see page 37 for and expected to take ing. Students who do not Il exam will not receive
Course Title: Environmental Science Course #: 424020 Credits: 1.0		GRADE LEVEL(S) 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,	Prerequisite(s): Ph Biology	ysical Science and
and global changes. The class will participate in field investigations and real world labs.	Notes:	
Course Title: Anatomy and Physiology Course #: 424030 Credits: 1.0		GRADE LEVEL(S) 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.	Prerequisite(s): Bio	ology & Chemistry
Course Title: Biotechnology Course #: 529010 Credits: 1.0		GRADE LEVEL(S) 11, 12
Biotechnology is a rigorous, 3 rd -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	Prerequisite(s): Phy Algebra I	sical Science, Biology,
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.	Notes:	

SOCIAL STUDIES CLASSES

Pre AP Civics World History Since 1450 *World History AP World History U.S. Hi Psychology/Sociology *U.S. H World Geography AP U.S.	History AP World History bry Since 1890 * U.S. History
AP Psy AP Hur World 0 African AP U.S	History Economics w/ Personal Finance psy/Sociology Psychology/Sociology

Course Title: CIVICS Course #: 472000 Credits: .5	GRADE LEVEL(S) 9
This freshman course is designed to provide a course of study in the American system of government with an emphasis on the United States	Prerequisite(s):
Constitution, the three branches of the federal government, state government, citizenship and its rights and duties, political parties and the electoral process.	Notes:

Course Title: Pre AP Civics Course #: 472001 Credits: .5	GRADE LEVEL(S) 9
This Pre-AP class is for college bound students. This course is the first course in preparation for the Social Studies AP Vertical Plan. This freshman 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, citizenship and its rights and duties, political parties, and the electoral process. Emphasis is placed on critical and analytical thinking skills, essay writing, and introduction to the interpretation of primary and secondary source documents.	Prerequisite(s): Notes:

Course #: 471000 Credits: 1.0		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.	Prerequisite(s): Notes:	

Course Title: World History Since 1450

Course Title: Concurrent World History (concurrent credit fall Course #: 579910 Credits: 1.0 (College credit if college fee paid and course page 1.0)	10, 11, 12	S)
Students enrolled in this class will be enrolled in the History of Civilization to 1700 and the History of Civilization since 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.	Prerequisite(s): Notes: * Concurrent Credit - Student cost will depending on number of credit hours taken – see page Students must take both semesters to receive EHS and college credit.	37

GRADE LEVEL(S)

Course #: 571020 10, 11, 12 Credits: 1.0 In AP World History, students will investigate significant events, Prerequisite(s): individuals, developments, and processes from 1200 to the present. Notes: AP Information - see page 37 Students develop and use the same skills, practices, and methods Students are prepared for and expected to take this AP employed by historians: developing historical arguments; making exam in the spring. Students who do not take this AP exam historical connections; and utilizing reasoning about comparison, causation, and continuity and change over time. Emphasis is placed on will not receive weighted credit. critical and analytical thinking skills, essay writing, and introduction to the interpretation of primary and secondary source documents. reading and writing skills along with a willingness to devote considerable time to homework and study are necessary for success. Course Title: United States History Since 1890 **GRADE LEVEL(S)** Course #: 470000 Credits: 1.0 United States History Since 1890 examines the emergence of the United Prerequisite(s): States as a world power to the present. Students will examine the Notes: political, economic, geographic, social, and cultural development of the United States of America from the late nineteenth century into the twenty-first century. Course Title: Concurrent United States History (concurrent credit fall and spring semester) * **GRADE LEVEL(S)** 11, 12 Course #: 579920 Credits: 1.0 (College credit is given if college fee paid and course passed) Prerequisite(s): 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 Notes: towards graduation as well as 3 hours credit per semester at South Concurrent Credit - Student cost will vary depending on Arkansas Community College upon successful completion of the course. number of credit hours taken - see page 37 Students must take both semesters to receive EHS credit and college credit. Course Title: AP U.S. History GRADE LEVEL(S) Course #: 570020 11. 12 Credits: 1.0 Prerequisite(s): 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 Notes: placed on critical and analytical thinking skills, essay writing, and AP Information – see page 37 interpretation of primary and secondary source documents. Students are prepared for and expected to take this AP reading and writing skills along with a willingness to devote considerable exam in the spring. Students who do not take this AP exam time to homework and study are necessary for success. will not receive weighted credit. Summer reading requirements can be obtained from the instructor or the Guidance Office. Course Title: Economics with Personal Finance GRADE LEVEL(S) Course #: 474300 Credits: .5 Prerequisite(s): Economics is the study of choices and decisions people make about how

Notes:

Course Title: AP World History

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.

GRADE LEVEL(S)

Course Title: Arkansas History Course #: 473000 Credits: .5		GRADE LEVEL(S) 10, 11, 12
Arkansas History is a one-semester course that provides a study of the history of Arkansas that addresses the geographic features and	Prerequisite(s):	
economics of our state, This course focuses on political, social, military, scientific, and cultural developments that have occurred over time.	Notes:	
Course Title: Psychology Course #: 474400 Credits: .5		GRADE LEVEL(S) 10, 11, 12
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.	Notes:	
Course Title: Sociology Course #: 474500 Credits: .5		GRADE LEVEL(S) 10, 11, 12
Sociology is the study of social behavior in human groups, like families, or work groups, even sports fans. Dealing with questions like, "How do	Prerequisite(s):	
groups work?" and "What does it mean to be a member of a given group?" is an important aspect of sociology.	Notes:	
Course Title: AP Psychology Course #: 579120 Credits: 1.0		GRADE LEVEL(S) 11, 12
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	Prerequisite(s):	
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. Solid reading and writing skills along with a willingness to devote considerable time to homework and study are necessary for success.	Notes: AP Information – see page 37 Students are prepared for and expexam in the spring. Students who do will not receive weighted credit.	
Course Title: AP Human Geography Course #: 579080 Credits: 1.0		GRADE LEVEL(S) 11, 12
This course is the equivalent to an introductory college-level course in human geography. The course introduces students to the systematic	Prerequisite(s):	
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	Notes: AP Information – see page 37 Students are prepared for and expeasam in the spring. Students who do	

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.

exam in the spring. Students who do not take this AP exam will not receive weighted credit.

Course Title: World Geography Course #: 474600 Credits: .5		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	Prerequisite(s):	
regions created by physical characteristics and human influences, as well as analyse the interactions between humans and their environment.	Notes:	
Course Title: African American History Course #: 474700 Credits: .5		GRADE LEVEL(S) 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	Prerequisite(s):	
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.	Notes:	
Course Title: AP U.S. Government and Politics Course #: 572010 Credits: 1.0		GRADE LEVEL(S) 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.	Prerequisite(s):	

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, Solid reading and writing skills along with a willingness to devote considerable time to homework and study are necessary for success.

Notes:

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 exam will not receive weighted credit.

This course cannot be substituted for Civics/American Government graduation requirements.

Course Title: AP European History GRADE LEVEL(S) Course #: 579170 11, 12 Credits: 1.0 Prerequisite(s): 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 Notes: develop an understanding of the principal themes in modern European AP Information – see page 37 history and the skills necessary to analyze historical evidence. Emphasis Students are prepared for and expected to take this AP is placed on critical and analytical thinking skills, essay writing, and exam in the spring. Students who do not take this AP exam interpretation of primary and secondary source documents. Solid reading and writing skills along with a willingness to devote considerable will not receive weighted credit. time to homework and study are necessary for success. This class cannot be substituted for World History

graduation requirements.

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.

Bus/Mkt-Accounting		
492120	Survey of Business	1st Course
492100	Computerized Accounting I	2 nd Course
492110	Computerized Accounting II	3 rd Course
490210	Youth Apprenticeship-Bus. Business Finance (Office Approval)	3 rd or 4 th Course

Bus/Mkt-Hospitality and Tourism		
492120	Survey of Business	1 st Course
492260	Tourism and Industry Management	2 nd Course
492230	Arkansas Hospitality and Tourism (1/2 unit)	3 rd Course
492250	Hospitality Administration (1/2 unit)	3 rd Course
490220	Youth Apprenticeship-Bus. Hospitality & Tourism (Office Approval)	3 rd or 4 th Course

Bus/Mkt-Marketing Management		
492120	Survey of Business	1st Course
492330	Marketing Business Enterprise	2 nd Course
492700	Small Business Operations	3 rd Course
490250	Youth Apprenticeship-Bus.Marketing Sales and Services (Office Approval)	3 rd or 4 th Course

FCS-Culinary Arts And Food Production, Management, and Services		
493110	Food Safety and Nutrition	1 st Course
493260	Culinary I	2 nd Course
493270	Culinary II	3 rd Course
492230	OR Arkansas Hospitality and Tourism (1/2 unit)	3 rd Course
492250	+ Hospitality Administration (1/2 unit)	3 rd Course
490280	Youth Apprenticeship-FCS: Hospitality and Tourism (Office Approval)	3 rd or 4 th Course

FCS-Human and Social Services		
493080	Family and Consumer Science (FACS)	1st Course
493020	Life Span Development	2 nd Course
493150	Dynamics of Human Relationship	3 rd Course
490290	Youth Apprenticeship-FCS: Human Services	3 rd or 4 th Course

FCS-Nutrition Science and Dietetics		
493080	Family and Consumer Science (FACS)	1st Course
493110	Food Safety and Nutrition	2 nd Course
493200	Life and Fitness Nutrition	3 rd Course
490290	Youth Apprenticeship-FCS: Human Services (Office Approval)	3 rd or 4 th Course

FCS-Pre-Educator		
493020	Life Span Development	1st Course
493240	Foundations of Teaching	2 nd Course
493290	Methods of Teacher Instruction	3 rd Course
490270	Youth Apprenticeship-FCS: Education and Training (Office Approval)	4 th Course (optional)

STEM-Cybersecurity (3 units)		
465270	Cybersecurity Year 1	1st Course
465280	Cybersecurity Year 2	2 nd Course
465290	Cybersecurity Year 3 Advanced	3 rd Course

STEM-Programming/Software Development		
465070	Computer Science Essentials	1st Course
465080	Computer Science Principles	2 nd Course
565130	AP Computer Science	3 rd Course
465090	Youth Apprenticeship-STEM: Information Technology (Office Approval)	3 rd Course

	STEM-Pre-Engineering	
495480	Introduction to Engineering Design (PLTW)	1 st Course
495490	Principles of Engineering (PLTW)	2 nd Course
Various	Any Computer Science Class (1.0 full credit)	3 rd Course
490330	Youth Apprenticeship-STEM: STEM Cluster (Office Approval)	3 rd or 4 th Course

Trade-Agribusiness Systems		
491150	Survey of Ag Systems	1st Course
491030	Agribusiness Management	2 nd Course
491180	Animal Science	3 rd Course
490200	Youth Apprenticeship-T&I AFNR (Office Approval)	3 rd or 4 th Course

	Trade-Animal Systems	
491150	Survey of Ag Systems	1st Course
491180	Animal Science	2 nd Course
491010	Advanced Animal Science	3 rd Course
490200	Youth Apprenticeship-T&I AFNR (Office Approval)	3 rd or 4 th Course

Trade-Army Jr. Reserve Officer Training Corps (3 units)		
495790	Introduction to Leadership Education and Training	1st Course
495800	Intermediate Leadership Education and Training	2 nd Course
495810	Applied Leadership Education and Training	3 rd Course
495890	Advanced Leadership Education and Training	4 th Course
490380	Youth Apprenticeship-T&l: Government and Pubic Administration (Office Approval)	3 rd or 4 th Course

Trade-Photography			
494350	Digital Photography I	1 st Course	
494370	Digital Photography II	2 nd Course	
Plus One unit from the list below for 3rd Course			
494380	494380 Digital Photography III		
494360 Digital Photography Lab			
490350 Youth Apprenticeship-T&I: Arts, Audio/Video Technology and Communications (Office Approval)			

Trade-Sports Medicine			
494050	Foundations of Sports Medicine	1 st Course	
424030	Anatomy/Physiology	2 nd Course	
494070	Sports Medicine Injury Assessment	3 rd Course	
490370	Youth Apprenticeship-T&I: Health Science (Office Approval)	3 rd or 4 th Course	

CTE: BUSINESS AND MARKETING TECHNOLOGY CLASSES

9 th Grade	10 th Grade	11 th Grade	12 th 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 Youth Apprenticeship – 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 Youth Apprenticeship – BUS: (Office Approval) Business Finance Hospitality & Tourism Marketing Sales & Services EAST I, II, III, IV

Course Title: Arkansas Hospitality and Tourism Course #: 492230 Credits: .5			GRADE LEVEL(S) 11, 12
Arkansas Hospitality and Tourism is designed to familiarize students with Arkansas careers in hospitality and the opportunities available to promote	Prerequisite(s):	Survey of Busines	ss
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.	Notes:		

Course #: 492070
Credits: .5

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.

GRADE LEVEL(S)
10, 11, 12

Prerequisite(s): Survey of Business

Notes: Supplemental Course. NOT in a program of study.

Course Title: Business Law II GRADE LEVEL(S) 10, 11, 12 Course #: 492080 Credits: .5 Business Law II covers the standards of law that govern our business Prerequisite(s): Survey of Business and Business Law I 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 Notes: Supplemental Course. NOT in a program of legal problems in management of an enterprise. Topics will include: study. credit and bankruptcy, commercial paper, employment and agency, forms business organizations (proprietorships, partnerships, corporations), real and personal property, bailments, and insurance

Course Title: Computerized Accounting I Course #: 492100 Credits: 1.0		GRADE LEVEL(S) 10, 11, 12
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	Prerequisite(s): Survey of Business	5
calculators as the relationships and processes of manual and computerized accounting are presented. Entry-level skills in the accounting occupations can be attained.	Notes:	

Course Title: Computerized Accounting II		GRADE LEVEL(S)
Course #: 492110 Credits: 1.0		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	Prerequisite(s): Survey of Business Accounting I	
systems are components of the course. Emphasis is given to the computerized/automated functions in accounting.	Notes: This course may count beyond Algebra II.	as a math credit
Course Title: Hospitality Administration Course #: 492250 Credits: .5		GRADE LEVEL(S) 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	Prerequisite(s): Survey of Busines Tourism	s & AR Hospitality &
satisfaction, the ability to perform basic business math, along with basic marketing concepts will also be covered in this course.	Notes:	
Course Title: Marketing Business Enterprise Course #: 492330 Credits: 1.0		GRADE LEVEL(S) 10, 11, 12
Marketing Business Enterprise offers an overview of the American	Prerequisite(s): Survey of Busines	S
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.	Notes:	
Course Title: Personal Finance		GRADE LEVEL(S)
Course #: 491990 Credits: .5		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	Prerequisite(s):	
responsibilities as a student, citizen, consumer, and active participant in the business world.	Notes: Supplemental Course. Notes: Supplemental Course.	OT in a program of
Course Title: Small Business Operations		GRADE LEVEL(S)
Course #: 492700 Credits: 1.0		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	Prerequisite(s): Survey of Business and Marketing Business Enterprise	
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.	Notes:	
		00405 5/5/ (0)
Course Title: Survey of Business Course #: 492120 Credits: 1.0		GRADE LEVEL(S) 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	Prerequisite(s): A semester of Keyl	ooarding
applications. The business applications covered are word processing, database, spreadsheet, telecommunications, presentation, and Web page design.	Notes: This course is a prerequiand marketing courses.	site for all business
Course Title: Tourism Industry Management		GRADE LEVEL(S)
Course #: 492260 Credits: 1.0		10, 11
Tourism Industry Management is an introduction to customer service, management and supervisory development, management theory,	Prerequisite(s): Survey of Busines	ss
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.	Notes:	
State, and rederal laws and asset management.		

Course Title: Internship Course #: 493860 Credits: 1.0		GRADE LEVEL(S) 11, 12
Internship is experiential learning that <u>can be paid or unpaid</u> which integrates knowledge and theory learning in the classroom with practical	Prerequisite(s):	
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.	Notes: Supplemental Course. NOT i 1. Office Approval is required, 2. Application must be filled out and complet 3. Participation in an interview with the Programmers, 4. Job is required before school begins (stude)	ed, ram Teacher before school
Course Title: Youth Apprenticeship – (Office Approval) Course #: 490210 BUSINESS: Business Finance Course #: 490220 BUSINESS: Hospitality & To Course #: 490250 BUSINESS: Marketing Sales Credits: 1.0	urism	GRADE LEVEL(S) 11, 12
Youth Apprenticeship is CTE Career Pathway on-the-job-learning option, designed for high school students, that includes a combination of	Prerequisite(s): Survey of Busines	s
classroom instruction and <u>paid</u> on-the-job training. Students may receive 1 unit of credit for completing a minimum of 180 hours of youth apprenticeship and 18 hours of classroom instruction. Students shall be limited to 4 credits for completing at least 720 hours of youth apprenticeship credit and 72 hours of classroom instruction within a consecutive two-year period. Notes: MUST be in a program of study. 1. Office Approval is required, 2. Application must be filled out and completed, 3. Participation in an interview with the Program Tea begins, 4. Job is required before school begins (student's resi		ed, ram Teacher before school
Course Title: EAST Initiative I Course #: 560010 Credits: 1.0		GRADE LEVEL(S) 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,	Prerequisite(s):	
Computer-Aided Modeling and Design, Animation, Digital Filmmaking, Programming, Network Design and Maintenance, etc.) and the basics of project-based learning.	Notes:	
Course Title: EAST Initiative II Course #: 560020 Credits: 1.0		GRADE LEVEL(S) 10, 11, 12
EAST II is a continuation of EAST I with a greater focus on community service projects.	Prerequisite(s): EAST I	
	Notes:	
Course Title: EAST Initiative III		CDADE LEVEL(C)
Course Title: EAST Initiative III Course #: 560030 Credits: 1.0		GRADE LEVEL(S) 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	Prerequisite(s): EAST I, II	

Notes:

Notes:

Prerequisite(s):

EAST I, II, III

projects.

Course #: 560040

Credits: 1.0

Course Title: EAST Initiative IV

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.

GRADE LEVEL(S)

12

CTE: FAMILY AND CONSUMER SCIENCE EDUCATION (FACS)

	10 th Grade	11 th Grade	12 th Grade
Personal Finance Food Sa Foundar Leaders Life Spa	& Consumer Science afety and Nutrition tions of Teaching ship & Service Learning an Development al Finance	Arkansas Hospitality & Tourism Culinary Arts I Culinary Arts II Dynamics of Human Relationships \$ Family & Consumer Science Food Safety and Nutrition Foundations of Teaching Hospitality Administration Leadership & Service Learning Life and Fitness Nutrition Life Span Development Personal Finance Youth Apprenticeship – 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 Foundations of Teaching Hospitality Administration Leadership & Service Learning Life and Fitness Nutrition Life Span Development Personal Finance Youth Apprenticeship – FCS: (Office Approval) Hospitality & Tourism Human Services Education & Training

Course Title: Arkansas Hospitality and Tourism
Course #: 492230
Credits: .5

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.

GRADE LEVEL(S)
10, 11, 12

Prerequisite(s): Survey of Business

Notes:

Course #: 493260
Credits: 1.0

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.

GRADE LEVEL(S)
11, 12

Prerequisite(s): Food Safety & Nutrition

Notes: Food Safety and Nutrition is recommended prior to taking Culinary Arts I.

Course Title: Culinary Arts II (This course is a 2-period block in one semester.) **GRADE LEVEL(S)** Course #: 493270 11. 12 Credits: 1.0 Prerequisite(s): Culinary Arts I and Food Safety & Culinary Arts II is a year course designed to expand students' knowledge **Nutrition** in the culinary arts profession. Emphasis in this course is given to the study of sauces, garde-manger, advanced meat preparation, advanced Notes: 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.

Course #: 493150
Credits: 1.0

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.

GRADE LEVEL(S)
11, 12

Prerequisite(s): Lifespan Development

Notes:

Course Title: Family and Consumer Science (FACS)

Course #: 493080

Credits: 1.0

GRADE LEVEL(S) 9, 10, 11, 12

GRADE LEVEL(S)

10.11

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.

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 Prerequisite(s):

Fee Required \$25 Notes:

Course Title: Food Safety and Nutrition

Course #: 493110 Credits: 1.0

Prerequisite(s): Depends on program.

Notes:

This is a prerequisite for Culinary Arts & Life and Fitness Nutrition

Skills learned are applicable to the National Restaurant Association ServSafe Certification.

Course Title: Foundations of Teaching

Course #: 493240

their health Certification.

Credits: 1.0

GRADE LEVEL(S) 10, 11, 12

Foundations of Teaching 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.

Prerequisite(s): Life Span Development

Notes: Students must have a 2.0 cumulative GPA.

Course Title: Hospitality Administration

Course #: 492250

Credits: .5

GRADE LEVEL(S) 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.

Prerequisite(s): Survey of Business

& AR Hospitality & Tourism

Notes:

Course Title: Leadership and Service Learning

Course #: 493160

Credits: .5

GRADE LEVEL(S) 10, 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.

Prerequisite(s):

Notes:Supplemental Course. NOT in a program of studv.

Course #: 493200
Credits: 1.0

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.

GRADE LEVEL(S)

11, 12

Prerequisite(s): Food Safety & Nutrition

Notes:

Course #: 493020
Credits: 1.0

Life Span Development focuses on skills needed to guide the physical, intellectual, emotional, and social development of children. Emphasis is given to the development of competencies related to the study of children, pregnancy and prenatal development, birth and the newborn, types of growth and development, stages of 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.

GRADE LEVEL(S)
10, 11

Prerequisite(s): Depends on program of study.

Notes:

Course Title: Personal Finance
Course #: 491990
Credits: .5

Personal Finance is a one-semester course designed to increase financial literacy and prepare students to successfully manage financial responsibilities as a student, citizen, consumer, and active participant in the business world.

GRADE LEVEL(S)
10, 11, 12

Prerequisite(s):

Notes: Supplemental Course. NOT in a program of study.

Course Title: Youth Apprenticeship - (Office Approval)
Course #: 490280 FCS: Hospitality and Tourism
Course #: 490290 FCS: Human Services

GRADE LEVEL(S)
11, 12

Credits: 1.0

Youth Apprenticeship is CTE Career Pathway on-the-job-learning option, designed for high school students, that includes a combination of classroom instruction and *paid* on-the-job training. Students may receive 1 unit of credit for completing a minimum of 180 hours of youth apprenticeship and 18 hours of classroom instruction. Students shall be limited to 4 credits for completing at least 720 hours of youth apprenticeship credit and 72 hours of classroom instruction within a consecutive two-year period.

Course #: 490270 FCS: Education and Training

Prerequisite(s):

Notes: MUST be part of a program of study.

- 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).

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

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Computer Science Essentials Cybersecurity Year 1 Intro to Engineering Design PLTW	Computer Science Essentials Computer Science Principles Cybersecurity Year 1 Cybersecurity Year 2 Intro to Engineering Design Principles of Engineering	Computer Science Essentials Computer Science Principles Cybersecurity Year 1 Cybersecurity Year 2 Advanced Cybersecurity Year 3 AP Computer Science Intro to Engineering Design	Computer Science Essentials Computer Science Principles Advanced Cybersecurity Year 3 AP Computer Science Principles of Engineering Youth Apprenticeship – STEM: (Office Approval)
		Principles of Engineering Youth Apprenticeship – STEM: (Office Approval) Information Technology STEM Cluster	Information Technology STEM Cluster

Course Title: Computer Science Essentials Course #: 465070 Credits: 1.0		GRADE LEVEL(S) 9, 10, 11, 12
Students will experience the major topics, big ideas, and computational thinking practices used by computing professionals to solve problems	Prerequisite(s):	
and create value for others. This course will empower students to develop computational thinking skills . MIT APP Inventor and VEX Coding Studio software is used to create Apps and code self-driving vehicles.	Notes: This course may replace a semester of the 4 th math requirement or the 3 rd science requirement.	
Course Title Commuter Oriente Britainle		ODADE LEVEL(O)
Course Title: Computer Science Principles Course #: 465080 Credits: 1.0		GRADE LEVEL(S) 10, 11, 12
Using Python® as a primary tool, students explore and become inspired by career paths that utilize computing, discover tools that foster creativity	1 1/	Essentials I and II
and collaboration, and use what they have learned to tackle challenges in text-based coding. Various program environments are utilized.	Notes: This course may replace a s requirement or the 3 rd science require	
Course Title: Cybersecurity Year 1 Course #: 465270 Credits: 1.0		GRADE LEVEL(S) 9, 10, 11
Students explore the tools and concepts of cyber security and create solutions that allow people to share computing resources while protecting	Prerequisite(s):	
privacy	Notes: This course may replace a s requirement or the 3 rd science require	
O		ODADE LEVEL (C)
Course Title: Cybersecurity Year 2 Course #: 465280 Credits: 1.0		GRADE LEVEL(S) 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	Prerequisite(s): Cybersecurity Year 1	
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.	Notes: This course may replace a semester of the 4 th math requirement or the 3 rd science requirement.	
Course Title: Advanced Cubergoourity Voor 2		CDADE LEVEL(C)
Course Title: Advanced Cybersecurity Year 3 Course #: 465290 Credits: 1.0		GRADE LEVEL(S) 11, 12
The year 3 course offers students the opportunity to explore three distinct areas in computer science: programming, networking, and cybersecurity.	Prerequisite(s): Cybersecurity Year 1 & 2	
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.	Notes: This course may replace a s requirement or the 3 rd science require	
Course Title: AP Computer Science Course #: 565130 Credits: 1.0		GRADE LEVEL(S) 11, 12
Students collaborate to create original solutions to problems of their own	Prerequisite(s):	
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. Notes: This course may replace a semester of requirement or the 3 rd science requirement. AP Information – see page 41 Students are prepared for & expected to take this AP spring. Students who do not take this AP compute exam will not receive weighted credit.		t. take this AP exam in the
Course Title: Introduction to Engineering Design Course #: 495480 Credits: 1.0		GRADE LEVEL(S) 9, 10, 11
Introduction to Engineering Design (IED) is an introduction course that develops students' problem-solving skills, with emphasis placed on the	Prerequisite(s):	
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.	Notes:	

Course Title: Principles of Engineering
Course #: 495490
Credits: 1.0

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

GRADE LEVEL(S)
10, 11

Prerequisite(s): Introduction to Engineering Design
(PLTW)

Notes:

This course may replace a 3rd science requirement

and may count as a physical science credit.

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

CTE: TRADE and INDUSTRY

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

JUNIOR RESERVE OFFICER TRAINING CORPS (JROTC)

programs and engineering careers. Students will explore various

engineering systems and manufacturing processes.

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.

Course Title: Introduction to Leadership Education and Training Course #: 495790 Credits: 1.0	GRADE LEVEL(S) 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.	Notes:	

Course Title: Intermediate Leadership Education and Training **GRADE LEVEL(S)** Course #: 495800 Credits: 1.0 This course builds upon the foundation acquired during the first year of training. Emphasis Prerequisite(s): Introduction to continues to be placed on citizenship and leadership, the development of communication Leadership Education and Training skills and the understanding of career opportunities. Additional subjects include the requirement to participate in Cadet Challenge (physical training), Leadership Lab (drill & Notes: ceremonies), marksmanship and safety, first aid, map reading, and American Military History. Course Title: Applied Leadership Education and Training GRADE LEVEL(S) Course #: 495810 11, 12 Credits: 1.0 Prerequisite(s): Introduction to 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 Training, Leadership Education & cadets to serve as assistant instructors for selected topics such as Leadership Lab, first aid Intermediate Leadership Education and map reading. Academic instruction in this course builds upon the foundation acquired **Training** 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 Notes: will also complete suggested readings, case studies, and special assignments selected by the Senior Army Instructor. Course Title: Advanced Leadership Education and Training **GRADE LEVEL(S)** Course #: 495890 12 Credits: 1.0 Prerequisite(s): Introduction Primary emphasis for this course will be placed on the practical application of cadet's to leadership duties & responsibilities within the cadet battalion. This course will be structured Leadership Training, Education & to allow cadets to perform their assigned command or staff duties, act as class instructor for Intermediate Leadership Education & selected subjects such as leadership lab, or act as assistant instructors for subjects such as Training, Applied Leadership Education & first aid & map reading. Academic instruction during the fourth year of JROTC will consist of Training self-paced study, suggested readings, seminars, vignettes, case studies & special assignments. A Programmed Text is provided & must be completed within the time Notes: constraints established by the instructor. Course Title: Digital Photography I **GRADE LEVEL(S)** Course #: 494350 9, 10, 11 Credits: 1.0 Prerequisite(s): 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. Within the first 2 weeks of class, Notes: 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. Course Title: Digital Photography II **GRADE LEVEL(S)** Course #: 494370 10, 11 Credits: 1.0 Prerequisite(s): Digital Photography I This core production-based instructional program allows the photography student to implement artistic techniques to effectively communicate ideas and information to business Notes: Within the first 2 weeks of class, and consumer audiences and record events and people via film, still, or video photography. 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. Course Title: Digital Photography III **GRADE LEVEL(S)** Course #: 494380 11, 12

Credits: 1.0

in photography.

This independent production-based program is designed to provide the advanced

photography student with knowledge and highly advanced skills for a comprehensive career

Prerequisite(s): Digital Photography I

student will be removed from the class.

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

and Digital Photography II

Course Title: Digital Photography Lab			
Course #: 494360 Credits: 1.0		GRADE LEVEL(S) 11,12	
This production-based program will allow the serious photography student time for the development of skills and knowledge needed to produce comprehensive photography products.	Prerequisite(s): None		
products.	Within the first 2 weeks of cl to have a 16 GB SD card for student does not have th removed from the class.	personal camera use; if a	
Course Title: Anatomy and Physiology Course #: 424030 Credits: 1.0		GRADE LEVEL(S) 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.	Prerequisite(s): Biolog	y and Chemistry	
	Notes:		
Course Title: Foundations of Sports Medicine Course #: 494050 Credits: 1.0		GRADE LEVEL(S) 10, 11	
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	Prerequisite(s):		
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.	Notes:		
Course Title: Sports Medicine Injury Assessment Course #: 494070 Credits: 1.0		GRADE LEVEL(S) 11, 12	
This course is designed to build off the foundations of 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	Prerequisite(s): Found Medicine		
provides students with a more specific rook at sports medianic from the perspectate of	Notes: Recommend Human Anatomy /Physiology be taken prior to Sports Medicine Injury Asse.		
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.			
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.			
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		GRADE LEVEL(S) 9, 10, 11	
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. Course Title: Survey of Agricultural Systems Course #: 491150 Credits: 1.0 This is a foundation course for all agriculture programs of study. Topics covered include general agriculture, FFA, leadership, record keeping,	Prerequisite(s):		
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. Course Title: Survey of Agricultural Systems Course #: 491150 Credits: 1.0 This is a foundation course for all agriculture programs of study. Topics			
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. Course Title: Survey of Agricultural Systems Course #: 491150 Credits: 1.0 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,	Prerequisite(s):		
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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. Course Title: Survey of Agricultural Systems Course #: 491150 Credits: 1.0 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. Course Title: Youth Apprenticeship – (Office Approval)	Prerequisite(s): Notes: Prerequisite(s): Notes: Prerequisite(s): Notes: 1. Office Approval is required 2. Application must be filled	9, 10, 11 GRADE LEVEL(S) 11, 12 d, out and completed,	
Course Title: Survey of Agricultural Systems Course #: 491150 Credits: 1.0 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. Course #: 490380 T & I: Government and Public Adminis Course #: 490370 T & I: Arts, Audio/Video Technology at Course #: 490370 T & I: Health Science Credits: 1.0 Youth Apprenticeship is CTE Career Pathway on-the-job-learning option, designed for high school students, that includes a combination of classroom instruction and paid on-the-job training. Students may receive 1 unit of credit for completing a minimum of 180 hours of youth apprenticeship and 18 hours	Prerequisite(s): Notes: Stration and Communications Prerequisite(s): Notes: 1. Office Approval is required	9, 10, 11 GRADE LEVEL(S) 11, 12 d, out and completed,	

Teacher before school begins,

responsibility).

4. Job is required before school begins (student's

FINE ARTS CLASSES

9 th Grade	10 th Grade	11 th Grade	12 th Grade
\$ Vocal Music I Girls Select \$ Vocal Music I Choraliers \$ Show Choir \$ Oratorio I Band I Jazz Band I Orchestra I \$ Stagecraft I Theatre I \$ Visual Art I \$ Visual Art II Art Appreciation Music Appreciation Theatre Appreciation Music Technology	\$ Vocal Music I Girls Select \$ Vocal Music I Choraliers \$ Vocal Music 2 Girls Select \$ Vocal Music 2 Choraliers \$ Show Choir \$ Oratorio I, II Band I, II Jazz Band I, II Orchestra I, II \$ Stagecraft I, II Theatre I, II \$ Visual Art I \$ Visual Art II \$ Studio Art 3-D \$ AP Studio Art:2-D Design Portfolio Art Appreciation Music Appreciation Theatre Appreciation Music Technology	\$ Vocal Music I Girls Select \$ Vocal Music I Choraliers \$ Vocal Music 2 Girls Select \$ Vocal Music 2 Choraliers \$ Vocal Music 3 Girls select \$ Vocal Music 3 Choraliers \$ Show Choir \$ Oratorio I, II, III Band I, II, III Jazz Band I, II, III Orchestra I, II, III \$ Stagecraft I, II, III \$ Visual Art II \$ Visual Art II \$ Visual Art III \$ Visual Art III \$ Visual Art IV \$ Studio Art 3-D \$ AP Studio Art:3-D Design Portfolio Art Appreciation Music Appreciation Theatre Appreciation Music Technology	\$ Vocal Music I Girls Select \$ Vocal Music I Choraliers \$ Vocal Music 2 Girls Select \$ Vocal Music 2 Choraliers \$ Vocal Music 3 Girls select \$ Vocal Music 3 Girls select \$ Vocal Music 3 Choraliers \$ Vocal Music 4 Girls Select \$ Vocal Music 4 Choraliers \$ Vocal Music 4 Choraliers \$ Show Choir \$ Oratorio I, II, III, IV Band I, II, III, IV Jazz Band I, II, III, IV Orchestra I, II, III, IV \$ Stagecraft I, II, III, IV Theatre I, II, III, IV \$ Visual Art II \$ Visual Art II \$ Visual Art III \$ Visual Art IIII

Course Title: Digital Photography Lab Course #: 494360 Credits: 1.0		GRADE LEVEL(S) 10, 11, 12
This production-based program will allow the serious photography student time for the development of skills and knowledge needed to	Prerequisite(s): None	
produce comprehensive photography products.	Notes: May be taken concurrently with Funda Intermediate Photography, or Advanced Photography	

Course Title:	Course #:		GRADE LEVEL(S)
Vocal Music 1 Girls Select	45200G		9, 10, 11, 12
Vocal Music 1 Choraliers	45200M		9, 10, 11, 12
Vocal Music 2 Girls Select	45204G		10, 11, 12
Vocal Music 2 Choraliers	45204M		10, 11, 12
Vocal Music 3 Girls Select	45205G		11, 12
Vocal Music 3 Choraliers	45205M		11, 12
Vocal Music 4 Girls Select	45206G		12
Vocal Music 4 Choraliers	45206M		12
Credits: 1.0			
Students are selected by vocal audition for Girls Select Choir, and		Prerequisite(s):	
Oratorio. Other students enrolling in choir will be assigned to Vocal Music (Choraliers).		Notes: FEE REQUIRED \$15	.00 each year

Course Title:	Course #:		GRADE LEVEL(S)	
Oratorio I	452000		9, 10, 11, 12	
Oratorio II	452040		10, 11, 12	
Oratorio III	452050		11, 12	
Oratorio IV	452060		12	
Credits: 1.0				
The Oratorio Choir performs college level literature; students must		Prerequisite(s):		
display advanced music ability to be considered for positions in it.		Notes: FEE REQUIRED \$35	.00 each year	

Course Title: Show Choir

Course #: 552010 Credits: 1.0 GRADE LEVEL(S) 9, 10, 11, 12

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.

Prerequisite(s):

1 year of Jr. High or Middle School Choir experience

Notes:

FEE REQUIRED \$40.00 each year

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

Credits: 1.0

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.

Prerequisite(s):

Notes:

To enroll, students must have previous musical experience, play a band instrument, and have director approval. (AAA eligibility rules apply.)

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

Credits: 1.0

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)

Prerequisite(s):

Notes:

Students must have previous musical experience and director approval. (AAA Eligibility rules apply)

Course Title:	Course #:	GRADE LEVEL(S)
Orchestra I	451100	9, 10, 11, 12
Orchestra II	451110	10, 11, 12
Orchestra III	451120	11, 12
Orchestra IV	451130	12

Credits: 1.0

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.)

Prerequisite(s):

Notes:

To enroll, students must have previous musical experience, play a string instrument, and have director approval. (AAA eligibility rules apply.

Course Title: Stagecraft I
Course #: 459240
Credits: 1.0
GRADE LEVEL(S)
9, 10, 11, 12

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.

Prerequisite(s):

None

Notes:

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.

FEE REQUIRED (\$25.00)

Course Title: Stagecraft II

Course #: 459250

Credits: 1.0

GRADE LEVEL(S)

10, 11, 12

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.

Prerequisite(s):

Stagecraft I and Teacher Recommendation

Notes: To complete this course, all students are required to join Thespian Troupe 42 and required to compete in forensic tournaments and at Thespian competitions.

FEE REQUIRED (\$25.00)

Course Title: Stagecraft III
Course #: 459260
Credits: 1.0

GRADE LEVEL(S)
11, 12

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.

Prerequisite(s):

Stagecraft I, II and Teacher Recommendation

Notes: To complete this course, all students are required to join Thespian Troupe 42 and required to compete in forensic tournaments and at Thespian competitions.

FEE REQUIRED (\$25.00)

Course Title: Stagecraft IV

Course #: 559170

Credits: 1.0

GRADE LEVEL(S)

12

Stagecraft IV is a two-semester course focused on the creation of a tangible and online portfolio as well as the participations in competitions. Students will build on and utilize their knowledge from previous stagecraft courses

Prerequisite(s):

Stagecraft I, II, & III and Teacher Recommendation

Notes: To complete this course, all students are required to join Thespian Troupe 42 and required to compete in forensic tournaments and at Thespian competitions.

FEE REQUIRED (\$25.00)

Course Title: Theatre I
Course #: 459100

GRADE LEVEL(S)
9, 10, 11, 12

Credits: 1.0

Credits: 1.0

Theatre I is a two-semester course in which students learn and demonstrate mastery of theatre academic and performance skills. Theatre I is all the aspects of acting – pantomime, improvisation, movement, characterization,

Prerequisite(s):

Notes: 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.

FEE REQUIRED (\$25.00)

Course Title: Theatre II
Course #: 459110
Credits: 1.0

GRADE LEVEL(S)
10, 11, 12

Theatre II students focus on the practical application of acting skills developed in Theatre I. This all year acting intensive results in two full plays performed each semester.

singing, dancing, combat techniques, and acting theories.

Prerequisite(s):

Notes: 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.

FEE REQUIRED (\$25.00)

Course Title: Theatre III GRADE LEVEL(S)
Course #: 459120 11, 12

Theatre III will rotate between state management and advertising and promotions the first semester. In the second semester, students will direct a one-act play.

Prerequisite(s):

Notes: 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.

FEE REQUIRED (\$25.00)

Course Title: Theatre IV (Advanced Theatre) **GRADE LEVEL(S)** Course #: 559160 Credits: 1.0 Theatre IV (Advanced Theatre) will expand knowledge of skills previously Prerequisite(s): learned in Theatre II and III. Students will take on the role of Artistic None Director for EHS the theatre department. They will read and analyze Notes: plays as well as select plays for the season and for Theatre II. Students will be required to see play performances outside of school and analyze By teacher recommendation only. them as part of their portfolio for the year. To complete this course, all students are required to join Thespian Troupe 42 and required to compete in forensic tournaments and at Thespian competitions. FEE REQUIRED (\$25.00)

Course Title: Visual Art I GRADE LEVEL(S) Course #: 450000 9, 10, 11, 12 Credits: 1.0 Course Title: Visual Art II 9, 10, 11, 12 Course #: 450030 Credits: 1.0 Prerequisite(s) for Visual Art I: 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 Notes: create original artwork that demonstrates understanding of aesthetic concerns and complex compositions. These basic concepts are Visual Art I fulfills the requirement of 1/2 unit of fine arts for graduation. introduced at the Visual Art I level. As students progress through each FEE REQUIRED (\$20.00) course, they will develop, expand, and increase their real life application of problem solving through artistic maturation. Students will create, Prerequisite(s) for Visual Art II: critique, reflect, and make connections to art. Students must complete one previous art course before taking Visual Art II. **Notes for Visual Art II:** FEE REQUIRED (\$20.00)

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

Course Title: Studio Art 3-D **GRADE LEVEL(S)** Course #: 450090 10, 11, 12 Credits: .5 Prerequisite(s): Studio Art 3-D is a one-semester course designed for students who have successfully completed Visual Art I. Studio Art 3-D is a course in which Visual Art I students further explore, apply, and move toward mastery of the Notes: elements of art and principles of design in specific areas of art, such as ceramics, jewelry, mosaics, fiber arts, sculptures, mixed media, altered FEE REQUIRED (\$20.00) books, or other 3-D media. Student art will demonstrate evidence of complex problem-solving skills, higher order thinking, risk taking, imagination, and innovation.

Course Title: AP Studio Art: 3-D Design Portfolio

Course #: 559050 Credits: 1.0

GRADE LEVEL(S) 10. 11. 12

GRADE LEVEL(S)

9, 10, 11, 12

In these courses, highly motivated students develop a portfolio under the quidelines 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.

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.

Prerequisite(s):

Notes:

FEE REQUIRED (\$50.00)

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.

Course Title: Art Appreciation

Course #: 453100

Credits: .5

Prerequisite(s):

Notes:

Art Appreciation fulfills the requirement of 1/2 unit of fine arts for graduation.

Course Title: Music Appreciation

Course #: 453030

Credits: .5

GRADE LEVEL(S) 9, 10, 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

Prerequisite(s):

Notes:

Music Appreciation fulfills the requirement of 1/2 unit of fine arts for graduation.

Course Title: Theatre Appreciation

Course #: 453130

Credits: .5

GRADE LEVEL(S) 9, 10, 11, 12

GRADE LEVEL(S)

9, 10, 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.

Prerequisite(s):

Notes:

Theatre Appreciation fulfills the requirement of one-half unit of fine arts for graduation.

Course Title: Music Technology

Course #: 459020

Credits: 1.0

Prerequisite(s):

Notes:

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

Music Technology is a 2 semester course designed for the study of

expression.

Theatre Appreciation fulfills the requirement of one-half unit of fine arts for graduation.

HEALTH / PHYSICAL EDUCATION

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Health & Safety Boys	Health & Safety Boys	Health & Safety Boys	Health & Safety Boys
Health & Safety Girls	Health & Safety Girls	Health & Safety Girls	Health & Safety Girls
Personal Fitness For Life Boys	Driver Education	Driver Education	Driver Education
Personal Fitness For Life Girls	Recreational Sports-Archery	Recreational Sports-Archery	Recreational Sports-Archery
Recreational Sports-Archery	Outdoor Pursuits Boys	Outdoor Pursuits Boys	Outdoor Pursuits Boys
Strength and Conditioning	Outdoor Pursuits Girls	Outdoor Pursuits Girls	Outdoor Pursuits Girls
	Strength and Conditioning	Strength and Conditioning	Strength and Conditioning
Boys Basketball (JV)	Boys Basketball	Boys Basketball	Boys Basketball
Girls Basketball	Girls Basketball	Girls Basketball	Girls Basketball
Football	Football	Football	Football
Baseball	Baseball	Baseball	Baseball
Softball	Softball	Softball	Softball
Golf	Golf	Golf	Golf
Tennis	Tennis	Tennis	Tennis
Volleyball	Volleyball	Volleyball	Volleyball
Swim	Swim	Swim	Swim
Boys Track	Boys Track	Boys Track	Boys Track
Girls Track	Girls Track	Girls Track	Girls Track
Cross Country	Cross Country	Cross Country	Cross Country
Girls Soccer	Girls Soccer	Girls Soccer	Girls Soccer
Boys Soccer	Boys Soccer	Boys Soccer	Boys Soccer
Boys Wrestling	Boys Soccer Boys Wrestling	Boys Wrestling	Boys Wrestling
Girls Wrestling	Girls Wrestling	Girls Wrestling	Girls Wrestling
		Cheerleading	
JV Cheerleading	JV Cheerleading		Cheerleading Reve Wreetling
Boys Wrestling	Cheerleading	Boys Wrestling	Boys Wrestling
Girls Wrestling	Boys Wrestling	Girls Wrestling	Girls Wrestling
	Girls Wrestling		
Course Title:	Course #:		GRADE LEVEL(S)
Health & Safety Boys	48000B		9, 10, 11, 12
			, , ,
Health & Safety Girls	48000G		
Credits: .5			9, 10, 11, 12
	nealth related topics such as diet &	Notes:	
	mental and emotional problems, drug		
	th and development. Focus will be on		
prevention and/or how to get prope	r help in each situation.		
Course Title:	Course #:		GRADE LEVEL(S)
Personal Fitness for Life Boy	ys 48501B		9
B	405040		
Personal Fitness for Life Girl	s 48501G		
Credits: .5			9
	ovide physical activity for all students.	Notes:	
Fitness for life, life-time sports, pa	rticipation, and cardio-vascular fitness		
will be emphasized through the u	se of various aerobic, weight training,		
and group/individual sports approa	ches.		
Course Title:	Course #:		GRADE LEVEL(S)
Outdoor Pursuits Boys	48503B		10, 11, 12
Outdoor Pursuits Girls	48503G		10, 11, 12
	405030		10, 11, 12
Credits:	soludos a plannod ourrientum that wenter-	NI-4	
	ncludes a planned curriculum that provides sic motor skills and movement concepts as	Notes:	
	lifetime sports, and recreational activities.		
	ities that will increase physical fitness levels		
1	outdoor physical activity and its contribution		
to lifelong fitness. This course fulfills the	PE requirement for graduation.		
Course Title:	Course #:		GRADE LEVEL(S)
Driver Education	690040		10, 11, 12
Credits: .5			
- 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3		T :	
Driver Education is offered during	ng the school year, fall and spring		a learner's permit prior to
semesters for local credit. Each st	udent is required to complete 36 hours	entering the class.	
in the classroom and 6 hours of in-		Scheduling preference will be	given to upperclassmen.

Course Title: Course # **GRADE LEVEL(S)** 9, 10, 11, 12 **Recreational Sports-Archery** 485020 Credits: .5 This course is a one-semester course which includes a planned Notes: 2nd semester only 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.

STRENGTH AND CONDITIONING					
COURSE TITLE	COURSE#	CREDITS	GRADE LEVEL (S)		
Boys Basketball	58502K	1.0	10, 11, 12		
Girls Basketball	58502G	1.0	10, 11, 12		
Boys Basketball (JV)	58502D	1.0	9		
Girls Basketball	58502E	1.0	9		
Football	58502J	1.0	10, 11, 12		
Football	58502F	1.0	9		
Baseball	58502H	1.0	9, 10, 11, 12		
Softball	58502A	1.0	9, 10, 11, 12		
Golf	58502L	1.0	9, 10, 11, 12		
Tennis	58502N	1.0	9, 10, 11, 12		
Volleyball	58502V	1.0	9, 10, 11, 12		
Swim	58502W	1.0	9, 10, 11, 12		
Boys Track	58502R	1.0	9, 10, 11, 12		
Girls Track	58502T	1.0	9, 10, 11, 12		
Cross Country	58502C	1.0	9, 10, 11, 12		
Girls Soccer	58502S	1.0	9, 10, 11, 12		
Boys Soccer	58502B	1.0	9, 10, 11, 12		
JV Cheerleading	58502Z	1.0	9, 10		
Varsity Cheerleading	58502P	1.0	10, 11, 12		
Boys Wrestling	58502Y	1.0	9, 10, 11, 12		
Girls Wrestling	58502X	1.0	9, 10, 11, 12		

OTHER COURSE SELECTIONS

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Transitions	Transitions	Transitions ACT PREP – 21 & above ACT PREP – 20 & below	Transitions ACT PREP – 21 & above ACT PREP – 20 & below

Course Title: Transitions (SPED ONLY – IEP)

Course #: 971560

Credits:

Classes provide correlation of class components with needs identified in the transition plan of each student. Components include secondary education options, independent living skills, resource assistance, transition, or learning strategies designed to fulfill activities as they relate

Notes:

Course Title: ACT PREP – 21 & above Course #: 69600A GRADE LEVEL(S)

Course Title: ACT PREP – 20 & below Course #: 69600B

Credits: local credit 11, 12

These courses are specifically designed to help students be familiar with the ACT test. Students will explore questions, styles, and samples for all four areas of the ACT test (reading, English, Math, and Science), as well as sample prompts for the writing portion.

Prerequisite(s): ACT PREP – 21 & above = already have taken ACT... ACT PREP – 20 & below = no prerequisite

Notes:

AP English Language and Composition AP Biology AP World History AP Seminar AP Chemistry I AP European History AP English Literature & Composition AP Physics I AP Human Geography AP Research AP Physics II AP Computer Science A1 **AP Statistics** AP U.S. Government & Politics AP Computer Science A2 AP Calculus AB AP U.S. History AP Studio Art: 3-D Design

AP Psychology

At the end of each school year, AP students are <u>expected</u> 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:

- The student must be enrolled in an accredited high school. (see exception above)
 The student must complete a High School Concurrent Enrollment form, obtain the signature of the high school principal, and submit it to the guidance counselor's office..
- 2. Students must complete all of the admission requirements of the college before enrollment. The college catalog contains admissions requirements (www.southark.edu)
- 3. The SACC Early College Start Program is not an open admissions program. Students must achieve the following minimum admissions test scores:
 - 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).
- 4. Students concurrently enrolled will be classified as non-degree seeking and will not be eligible for financial aid.
- 5. Students enrolled concurrently may not enroll for more than six hours during any semester unless approved by the division Chair for Arts and Sciences.
- 6. Students seeking enrollment must complete required developmental coursework prior to enrolling in college-level courses.
- 7. Students enrolled concurrently will be required to comply with the college policies and procedures, including policies regarding academic progress.
- 8. 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.
- 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.

AP Calculus BC

- 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. The college will assign a faculty mentor to any high school instructor teaching college courses.
- 14. Student cost will vary depending on the number of credit hours taken.
- 15. 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	Oral Communications - Speech	3
Composition II	3	College Algebra	3
Literature I	3	World History- Western Civilization	6
Literature II	3	U.S. History	6

Portfolio

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, Manuel 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

AUTOMOTIVE TECHNOLOGY		
FALL 2021 SEMESTER		
590410	Engine Repair	1 st year
590420	Electrical/Electronic Systems	1 st year
592350	Manual Drivetrain & Axles	2 nd year
592370	Suspension & Steering	2 nd year
	SPRING 2022 SEMESTER	
590430	Brakes	1 st year
590440	Engine Performance	1 st year
592360	Automatic Transmissions	2 nd year
592380	Heating & Air Conditioning	2 nd year

HEALTH SCIENCE TECHNOLOGY		
FALL 2021 SEMESTER		
495350	Foundations of Health Care	1 st year
590260	Medical Terminology	1 st year
494140	First Responder	2 nd year
490520	Medical Lab	2 nd year
SPRING 2022 SEMESTER		
424030	Human Anatomy & Physiology	1 st year
590700	Health Care Computer Basics	1 st year
590710	CNA I	2 nd year

INDUSTRIAL TECHNOLOGY			
FALL 2021 SEMESTER			
590820	Fundamentals of Industrial Technology	1 st & 2 nd year	
590830	Industrial Safety	1 st & 2 nd year	
SPRING 2022 SEMESTER			
590840	Intro to Electricity & Electronics	1 st & 2 nd year	
590850	Intro to Programmable Logic Controllers	1st & 2nd year	

PROCESS TECHNOLOGY		
FALL 2021 SEMESTER		
590320	Introduction to Process Technology	1 st & 2 nd year
590790	Safety, Health, & the Environment	1 st & 2 nd year
SPRING 2022 SEMESTER		
590800	Process Instrumentation I	1 st & 2 nd year
590810	Process Technology: Equipment	1 st & 2 nd year

	WELDING		
	FALL 2021 SEMESTER		
590860	Shielded Metal Arc Welding I (SMAW I)	1st year	
590870	Shielded Metal Arc Welding II (SMAW II)	1 st year	
592670	Gas Tungsten Arc Welding I (GTAW I)	2 nd year	
592680	Gas Tungsten Arc Welding II (GTAW II)	2 nd year	
SPRING 2022 SEMESTER			
590880	Gas Metal Arc Welding I (GMAW I)	1 st year	
590890	Gas Metal Arc Welding II (GMAW II)	1 st year	
592690	Layout and Pipefitting I	2 nd year	
592700	Layout and Pipefitting II	2 nd year	





<u>What is El Dorado Promise?</u> 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

- 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

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

Is There an Application Fee? No

<u>Can This Be Used to Get a Technical Degree/Certification?</u> 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 <u>www.eldoradopromise.com</u> 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.

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.

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.

ARKANSAS SCHOLARS PROGRAM

Information on the Arkansas Scholars Program is presented to 9th 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.arkansasscholars.org.

STATEMENT OF INFORMATION

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

Course Second Semester 12 0.5 0.5 0.5 0.5 6 Credit Check List Graduation Requirements Grade Oral Communications Physical Education 9 Electives: 6 credits required Social Studies Science Fine Arts Electives 6 Course Health Total Total Credits: Grade: First Semester Class of Grade (Middle) Econ World History US History Oral Comm Course Biology Phy. Ed. Eng III Eng IV Second Semester Eng II Engl (First) Grade Required Cours es Civics World History US History Other Required Courses Fine Arts Biology Course Health Eng IV Eng III Eng I Social Studies (Last) First Semester 3 Science English Grade Name: Math