

Bentonville Schools
2022-2023
HS Course Catalog

Cover art designed by BHS Student Sean White under the direction of Ignite Professional Studies Digital Arts instructor, Dylan Hale.

Dear Students and Parents,

As we look forward to the 2022-2023 school year, we are pleased to share the course offerings for both Bentonville High and Bentonville West High Schools. The educators and school board of Bentonville Schools recognize that student experiences, whether that be academic, the arts, career, or athletic, are all critical to the formation of successful adults. The district deliberately plans courses that meet the needs and passions of all students.

The course selection process, a designated period your student selects courses for the upcoming year, is a time that I encourage you to converse with your child about future college and career plans, passions, interests, and lifestyle. Please know that Bentonville School District has resources to assist you with this process starting with the school counselors. The counselors will work with you and your child to assist in creating a Student Success Plan which is a personalized education plan intended to assist students with achieving readiness for college, career, and community engagement.

Our goal is to have students experience challenging coursework with real and relevant learning that prepares them for life beyond high school. Please know that we are here to assist your family in this process as you prepare for the upcoming school year.

Sincerely,



Debbie Jones, Ph.D.

djones@bentonvillek12.org / (479) 254-5000
500 Tiger Boulevard Bentonville, AR 72712

bentonvillek12.org

Call us. We want you to get the help you need...
We want to help you at the level most directly related to your needs. Call us. We want to help.

Dr. Jennifer Morrow, Executive Director of Secondary Education – 479-254-5008
 Kayla Solorz, District Registrar, Transcripts – 479-418-7357
 Josh Vest, Gateway & Virtual School Principal – 479-254-5111
 Taylor Scott & Lindsey Honea, Gateway & Virtual School Counselors – 479-367-8000
 Whitney Harris, Gateway & Virtual Admin. Assistant – 479-367-8012
 Dr. Martin Reynolds, Director of Visual & Performing Arts – 479-254-5120
 Shawn Quinlan, HS English Language Arts Instructional Specialist – 479-254-5244
 Renee Kash, HS Mathematics Instructional Specialist – 479-696-3511
 Jennifer Furstenberg, HS Science Instructional Specialist – 479-254-5243
 Sarah DeWitt, Social Studies Instructional Specialist – 479-286-9806
 Teresa Hudson, Coordinator of Ignite Professional Studies Program – 479-360-7481
 Starlinda Sanders, Coordinator of Career & Technical Education – 479-696-3480
 Dee Thomas, HS Technology Instructional Specialist – 479-367-8042
 Kim Buchanan, HS Special Education HS Coordinator – 47-286-9818
 Marleah Hannaford, HS Special Education Specialist – 479-254-5073
 Patty Hawkinson, Dyslexia / RtI Coordinator for Grades 5-12 – 479-360-7518
 Trish Wood, 504 Coordinator – 479-418-7365
 Chris Hutchens, Assistant Director of Athletics at BHS – 479-367-8085
 Kevin Downing, Assistant Director of Athletics at BWHS – 479-286-9889
 Jason Salmons, Director of Transportation – 479-254-5080

Bentonville High School, 479-254-5100

Jack Loyd, Principal	479-254-5146
Jen Newman, Admin. Assistant	479-254-5146
Ben Lewis, AP	479-254-5198
Greg Puckett, AP	479-254-5199
Rose Spaulding, AP	479-254-5143
Tanya Vaughn, AP	479-254-5141
Dr. Heather Hooks, AP	479-254-5159
Amanda Lynch, Dean of Students	479-254-5194
Kelsey Tisher, Dean of Students	479-254-5144
Nolan Moyer, Dean of Students	479-254-5201
Cindy Evins, Counselor, A-Bun	479-696-3451
Rachel Lawrence, Counselor, Bur-D	479-254-5150
Jodie Fields, Counselor, E-Has	479-254-5152
Lisa Salisbury, Counselor, Hat-La	479-254-5151
Maolina Yang, Lead Cnslr, Le-Na	479-254-5168
Amy Dewar, Counselor, Ne-Rob	479-254-5145
Chloe Cox, Counselor, Rod-S	479-254-5165
Pamela Dalton, Counselor, T-Z	479-254-5192
Lauren Mitchael, Support Counselor	479-696-3451
Justin Horschig, College/Career Cnslr	479-254-5117
Lynn Manning, Registrar, 9/10	479-254-5105
Kathy Barginier, Registrar, 11/12	479-254-5113
Shawn Rankin, Attd. Clerk, 9/10	479-254-5112
Twila Butler, Attd.Clerk, 11/12	479-254-5112
Christina Stamps, Nurse	479-254-5186
Heather Williams, Nurse	479-367-8024
Scott Nida, SpEd Lead	479-696-3454
Kelly Powell, ESL Designee	479-254-5241
Tamianna McCool, Bookkeeper	479-696-3421

Bentonville West High School, 479-286-9800

Dr. Jonathon Guthrie, Principal	479-286-9893
Lori Robinson, Administrative Assistant	479-286-9893
Dr. Karin Miller, AP	479-286-9813
Tacuma Williams, AP	479-286-9804
Sarah Merayo, AP	479-286-9859
Sarah Raymond, AP	479-286-9815
Kim O'Meara, Dean of Students	479-286-9808
DJ Jones, Dean of Students	479-286-9807
Kori Wilber, Counselor, A-Col	479-286-9793
Tamara White, Counselor, Com-Har	479-286-9799
Amanda Scoggin, Counselor, Has-Mc	479-286-9795
Racheal Davis, Counselor, Md-Sa	479-286-9797
Casey Krisell, Counselor, Sb-Z	479-286-9862
Lauren Rose, Student Support Counselor	479-286-9861
Rebecca Camarigg, College/Career Cnslr	479-286-9798
Nikki Jones, Registrar, A-K	479-286-9812
Ashlee Haywood, Registrar, L-Z	479-286-9809
Melanie Holmquist, Attendance Clerk	479-286-9668
Kelly Cronister, Nurse	479-286-9664
Laurel Darby, Nurse	479-286-9673
Emilee Lacy, SpEd Lead	479-286-9671
Christy Gore, ESL Designee	479-286-9791
Jessica Kirmer, Bookkeeper	479-286-9792



High School Administrative Teams

Bentonville HS



Jack Loyd, BHS Principal
254-5140
Jen Neuman-Ext. 5146



Tanya Vaughn, BHS Asst. Principal
254-5141
Master Scheduler; MAP Testing;
CTE; Counseling



Ben Lewis, BHS Asst. Principal
Ext. 5198
Math; World Languages
NWACC; Aspire 9/10; Facilities; 9



Rose Spaulding, BHS Asst. Principal
254-5143
504; SPED; Social Studies; ACT; 10



Greg Puckett, BHS Asst. Principal
254-5199
AP; English; VPA; 11



Heather Hooks, BHS Asst. Principal
254-5159
Science, PE/Health
PSAT; 12



Amanda Lynch, BHS Dean
254-5194
11th & 12 Grades / Gateway



Kelsey Tisher, BHS Dean
254-5144
10th Grade / Gateway



Nolan Moyer, BHS Dean
254-5201
9th Grade / Gateway

Bentonville West HS



Jonathon Guthrie, BWHS Principal
286-9810
Lori Robinson-Ext. 9893



Sarah Merayo, BWHS Asst. Principal
286-9859
Master Scheduler; NWACC;
Math; WLang; Counseling; CSL; Advisory;
PSAT; 9



Sarah DeWitt, BWHS Asst. Principal
286-9815
Science; CTE; AP Testing; 504 Coordinator;
EOS; 11



Tacuma Williams, BWHS Asst. Principal
286-9804
SS; HPE; Performing Arts; REAP; Aspire
9/10; MAP Testing; 10



Brittany Haden, BWHS Asst. Principal
286-9813
English; SpEd; ESL; ACT; Prom; Gateway;
Dyslexia; 12



Joseph Herrington, BWHS Dean
286-9807
All Grades



Kimberly O'Meara, BWHS Dean
286-9808
All Grades



Teresa Hudson, Ignite Director
360-7481
Jodi Chamblin - 360-7480



Josh Vest, Gateway / Virtual Principal
254-5111
Gateway / Virtual School 5-12
Whitney Harris - 367-8000

Welcome to High School

Welcome to grades 9-12 in Bentonville. We want to share website trails and details to help you “stay in the know” at our high schools. Should you have other needs, call your campus or 479.254.5008 or 479.254.5033.

Student Announcements are our forum for communicating opportunities, dates, and reminders. Parents can subscribe and receive these as a daily email or just go to the website and see news for one current day.
[BentonvilleK12.org](#) > Our Schools > *Choose a school* > Students > Announcements > Subscribe

Grades and Attendance can be accessed by parents anytime in Home Access Center (HAC).
[BentonvilleK12.org](#) > Campuses > *Choose a school* > *[scroll to the bottom of the page]* Grades & Attendance

Service to You - We want you to get help and assistance efficiently. Photos and contact information for your campus leaders is available on our website.
[BentonvilleK12.org](#) > Departments > Academic Services> Secondary > [Welcome to High School](#)

Event Calendar - We want you to be able to plan ahead and save the date for parent events and testing.
[BentonvilleK12.org](#) > Departments > Academic Services> Secondary > [Welcome to High School](#)

Social Media - Follow your campus Facebook (FB) and Twitter pages for up to date information about changes in the daily bell schedule and other news and opportunities. When you *Follow* a FB page you can also select *See First* so you always see that page’s new posts at the top of your newsfeed. Also follow our District FB and Twitter.

My Payments Plus - My Payments Plus (MPP) is the district’s new forum for payments of fees and dues. Parents with students in grades 7-12 received an email to establish an account on 8/6/19. Courses with fees in our course catalog will be assigned in MPP around 9/5.
[BentonvilleK12.org](#) > Parents > Fees-Online Fees

Send Money to School - Send Money to School is the district’s portal for depositing lunch money only.
[BentonvilleK12.org](#) > Parents > Lunch Accounts

Etrieve - Etrieve is the district portal for parents to complete forms electronically. Parents are accustomed to using it in the summer for registration updates and residency verification forms but you may see it used more frequently.
[BentonvilleK12.org](#) > Parents > Forms-Online Forms

Bell Schedules - Changes in our bell schedule (day schedule) will be posted on FB and Twitter.
[BentonvilleK12.org](#) > Our Schools> *Choose a school* > Students> Resources> Bell Schedule

Course Catalogs include policies and procedures for grades, credits, scheduling, and all course descriptions. This catalog also has names and direct line contact numbers for your campus offices on page 2.
[BentonvilleK12.org](#) > Departments > Academic Services> Secondary > [Course Catalogs](#)

Student Handbooks include policies and procedures on attendance, discipline, and more.
[BentonvilleK12.org](#) > Departments > Student Services > [Student Handbooks](#)

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Annual Course Selection Process

Course Catalog presented to Board of Trustees in November.
Course Catalog published online by 1/10/22; Limited printed copies available on campuses.
Course Selection Training for Counselors & Administrators on 12/14 at 2pm or 12/15 at 8am.

8th Grade Families Schedule SSP Conferences in Online Appointment Portal

Families can create appointments beginning in early January.
Student Success Planning (SSP) will be conducted on campus with an online option by request.
We appreciate our counselors' commitment to this personal process.

8th Grade Tours at HSs

December 20 – FJHS & GJHS
December 21 – WJHS & LJHS

Gr. 10 & 11 Career Studies & Ignite Professional Studies lunch visits at each HS on 1/11 and 1/13.

HS Information – Parent University on Tuesday, 1/11/22 at BHS and Thursday, 1/13/22 at BWHS

Events will be live on campus. Additional topics and times may be added and advertised.

Topic	Times
8th Grade FAQs & Principal's Welcome	5:00 pm
IB Options (<i>begins in 11th grade</i>)	5:00 pm
Virtual School	5:30 pm
Early College – College Courses with NWACC (concurrent credit)	5:30 pm
Career Studies and Ignite Professional Studies Pathways	6:00 pm
Counselor Q&A and Student Success Planning Appointment Info.	6:00 pm
Counselor Q&A and Student Success Planning Appointment Info.	6:30 pm
AP Options	6:30 pm
JROTC Information (<i>15 minutes</i>)	6:30 pm
Community Service Learning Credit (<i>15 minutes</i>)	6:45 pm

Home Access Center (HAC) for course selection opens 2/4-2/23.

Graduation Requirements

Bentonville graduates must earn a minimum of twenty-four (24) credits and have a minimum cumulative grade point average of 1.5000 (GPA is carried out four places). Credits are earned at the rate of .5 credits per class per semester. Advisory/Flex classes are non-credit periods. Twenty-two (22) credits must be academic classes.

Graduation Requirements		
Subject	Bentonville Requirements	Arkansas Smart Core Requirements
English	4 Total Credits	4 Total Credits
Math	4 Total Credits 1 credit Algebra I 1 credit Geometry 2 additional mathematics credits* <i>1 credit of Comp Sci and select electives may be substituted for a 4th math credit. *</i>	4 Total Credits 1 credit Algebra I 1 credit Geometry 1 credit Algebra II 1 credit of math higher than Algebra II
Science	3 Total Credits 1 credit Physical Science 1 credit Biology 1 additional science credit* <i>1 credit of Comp Sci and select electives may be substituted for a 3rd science credit. *</i>	3 Total Credits 1 credit Physical Science 1 credit Biology 1 additional science credit*
Social Studies	3 Total Credits 1 credit of World History 1 credit of U.S. History .5 credit Civics** .5 credit Economics**	3 Total Credits 1 credit of World History 1 credit of U.S. History .5 credit Civics** .5 credit Economics**
Physical Education	.5 Credit	.5 Credit
Health	.5 Credit	.5 Credit
Communications	.5 Credit***	.5 Credit***
Visual & Performing Arts	.5 Credit <i>Visual, theatrical, or musical arts</i>	.5 Credit <i>Visual, theatrical, or musical arts</i>
Career Studies	1 Credit	
Foreign Language	<i>University admissions may require two or more credits. See also Honor Graduates.</i>	
Computer Science	<i>AR Act 414 of 2021 requires ninth graders entering in the fall of 2022 to earn at least one computer science credit. This may be in other parts of this chart as a math flex credit, science flex credit, Career Studies credit or elective.</i>	
Electives	7 Credits 2 of the 6 elective credits may be Non-Academic Electives****	6 Credits
Total Credits	24 Credits	Smart Core can account for 22 of the 24 credits required in BSD.
<i>AR Act 480 of 2017 requires students to complete a course w/ personal finance standards (Econ). AR Act 478 of 2017 requires all students to pass a citizenship test for graduation.</i>		

*Third and fourth math choices: Transitional Math Ready, Algebra II, College Prep Quantitative Reasoning, Algebra III, Pre-Calculus Pre-AP, Statistics, AP Calculus AB, AP Calculus BC, AP Statistics, IB Math: Apps and Interpret I SL, IB Math: Apps and Interpret II SL, and NWACC College Algebra. Comparable college courses may be substituted where applicable. Career Studies courses may also apply for math or science credits. See course descriptions.

**AP US Government and Politics 1 (both semesters) may be substituted for the .5 credit of Civics. NWACC Government also qualifies. AP Microeconomics and AP Macroeconomics 1 (both semesters) must be completed to substitute for the .5 credit of Economics. NWACC Economics does not qualify for this requirement.

***Courses that satisfy the Communications requirement include: Personal or Professional Communication, English I Pre-AP (taken on our campuses), Debate 1, Forensics, and NWACC Public Speaking.

****Nonacademic electives are courses in athletics (when a course is repeated), physical education (beyond 1 credits), student aide, and the PSAT/ACT/SAT prep course. Academic electives are all other courses.

Note: Arkansas Core is the same as Arkansas Smart Core except the math credits do not have to include Algebra II.

Student Success Planning – Build your four-year plan.

#1 Choose your [core pathway](#)

#2 Choose your [elective interests](#) from the lists below that may be your career or hobby interest. You do not have to know what you want to be when you grow up. You do not have to commit to it forever. Choose an interest, but try to show commitment to some individual program while in high school.

#3 See the next five pages to [view individual coursework for that pathway](#). Insert the pathway into your four-year plan. See sample plans and blank plans at the back of this catalog.

Students may change pathways or explore more than one pathway, but a long-term commitment to at least one high school pursuit is advantageous to the subsequent college or career search.

core
pathway

elective
pathways

High school students are encouraged to focus on one or more pathways and complete three or more courses in a given pathway to show professional skills of **perseverance, grit, commitment, and a depth of study**. Employers and colleges value these skills.

Arts & Humanities

English
Mathematics
Science
History
Communications
Theatre
International Studies
Visual Arts
Performing Arts
Athletics
Associate Degree
NWTI Certification Programs

Career Studies

Agribusiness Systems
Animal and Veterinary Sciences
Architecture & Design
Marketing Management
Digital Marketing
Mobile Applications Development
Cybersecurity
Website Development
Prog. Software Develop. & Eng
Pre-Engineering - PLTW
Culinary Arts
Social Services & Child Care Mgt.
Pre-Educator Training
Sports Nutrition & Dietetics
Medical Professions
Sports Medicine
Audio/Video Technology & Film
Advertising and Graphic Design
NNDCC/Navy JROTC
EAST
Unmanned Aerial Systems
Robotics
NWTI & NWACC Programs

Ignite Professional Studies

Construction Management
Culinary Arts
Digital Media
Education Innovation
Global Business
Health Sciences
Technology
Visual Design & Branding

Focus Area Completer Cords for Graduation

Students can earn a focus area completer cord for graduation by completing three credits in a given area.

- Focus areas also include all Career Studies and Ignite Professional Studies pathways on the next four pages of this catalog as well as those listed below.
- Only one course per column/box below can count toward the three credits, however courses can be taken in other years if appropriate.

Category I	Category II	Category III	Category IV
History			
AP Human Geography	AP Psychology	AP Micro/AP Macro	AP Government
	Any College or AP SS Any Year	AP European History	IB World Religions*
Science			
Astronomy	College Science in Any Year	AP Physics 1 or IB Physics I*	AP Biology or IB Biology*
Acc Biology-Int or Pre-AP	Acc Chemistry-Int or Pre-AP	AP Chemistry	AP Physics C
	Anatomy & Physiology	AP Environmental Science	AP Physics 2 or IB Physics II*
Mathematics			
Pre-AP Algebra II Pre-AP	Pre-AP (Advanced) Pre-Calculus	AP Calculus AB or AP Statistics	AP Calculus BC or IB Math App & Interp II SL*
		IB Math App & Interp I SL*	Any College Math in Any Year
English			
Creative Writing (.5)	Journalism II	AP Eng Lang or IB Eng HL I*	AP English Lit or IB Engl HL II*
Mythology (.5)	Literary Magazine III	Journalism III	AP Research
Literary Magazine II	Media Lit (.5)	Any College Eng. in Any Year	Journalism IV
Communications			
College Public Speaking	Debate II or Forensics II	Debate III or Forensics III	Debate IV or Forensics IV
		AP Seminar	
International Studies			
AP Human Geography	World Language II	World Language III	Any AP or IB World Language*
AP World			
Visual and Performing Arts			
Music			
Music Theory AP Music Theory	Band, Choir or Orchestra II	Band, Choir, or Orchestra III	Band, Choir or Orchestra IV
Theatre			
Theatre Appreciation (.5)	Costume and Design	Tech Theatre III or Theatre III	Theatre IV
Theatrical Makeup (.5)	Tech Theatre II or Theatre II	IB Theatre I*	IB Theatre II*
Visual Arts			
Art II or Ceramics II	Art III or Sculpture	Any College Art	Any AP Art Class

**IB courses are only available at BHS*

Career & Ignite Professional Studies Pathways

Agribusiness Systems

Grade 9	Grade 10	Grade 11	Grade 12
Survey of Ag Systems (1)*	Agribusiness Mgmt. (1)*	CASE Animal Sci (1) or 	CP - Agriculture (2) or 

Certifications: OSHA 10, National Career Readiness Certificate (NCRC)

Animal and Veterinary Sciences**

Grade 9	Grade 10	Grade 11	Grade 12
Survey of Ag Systems (1)*	CASE Animal Science (1)*	Veterinary Sci (1)* or 	CP - Agriculture (2) or 

Certifications: OSHA 10, Certified Veterinary Assistant, Beef Quality Assurance, National Career Readiness Certificate (NCRC)

Architecture & Design**

Grade 9	Grade 10	Grade 11	Grade 12
Drafting & Design (1)*	Architectural CAD I (1)*	Architectural CAD II (1)* Archl CAD Lab (1) or 	Architectural CAD Lab (1) CP Architecture (2) or 

Certifications: Autodesk Revit, OSHA 10, National Career Readiness Certificate (NCRC)

Marketing Management

Grade 9	Grade 10	Grade 11	Grade 12
Survey of Business (1)*	Marketing Bus Ent (1)*	Small Bus Operations (1) or 	CP-Mrktg Sales & Serv (2) or 

Certifications: Microsoft Office Specialist, Excel Expert, NRF Customer Service & Sales., National Career Readiness Certificate (NCRC)

Digital Marketing

Grade 9	Grade 10	Grade 11	Grade 12
Survey of Business (1)*	Digital Marketing (1)*	Mkts. & Analytics (1) or 	CP-Marketing (2) or 

Certifications: Microsoft Office Specialist, National Career Readiness Certificate (NCRC)

Mobile Application Development**

Grade 9	Grade 10	Grade 11	Grade 12
AP CompSci Prin.(1)* or Prog I: Explor of Coding (1)	Mobile App & Game Dev(1)*	Prog III w/Game Des (1) or Computer Sci A (1) or 	Comp Sci Intern (2)* or CP-STEM (2) or 

Certifications: Microsoft Technology Associate, National Career Readiness Certificate (NCRC)

Programming, Software Development, & Engineering**

Grade 9	Grade 10	Grade 11	Grade 12
AP Comp Sci Prin (1)* or Prog I: Explor of Coding (1)*	Prg II Coding & Game Creation (1)*	Prg III & Game Des (1) or Prog III Coding with Swift* or Prog III Game Prod & Dev* Prog III Android Dev* or CompSci Intern (1) or 	AP Comp Sci A (1) or Comp Sci Intern (2) or 

Certifications: Microsoft Technology Associate, National Career Readiness Certificate (NCRC)

Cybersecurity**

Grade 9	Grade 10	Grade 11	Grade 12
AP Comp Sci Prin. (1)* or Prog I: Explor of Coding (1)	Cybersecurity Invest(CSI) (1)*	CyberPatriot Games (1)* or AP Comp Sci A or 	Comp Sci Intern. (2) or CP STEM: Info Tech (2) or 

Certifications: Microsoft Technology Associate, CompTIA, National Career Readiness Certificate (NCRC)

Website Development**

Grade 9	Grade 10	Grade 11	Grade 12
Prog I: Explor of Coding (1)*	AP Comp Sci Prin. (1)*	Mobile App & Game Dev. (1)* or 	Computer Science Intern. (2) or CP – STEM: Info Tech (2) or 

Certifications: Microsoft Technology Associate, National Career Readiness Certificate (NCRC)

Pre-Engineering - PLTW

Grade 9	Grade 10	Grade 11	Grade 12
Intro to Engineering (1)*	Principles of Engineering (1)*	Digital Electronics (1) or Comp Int Mfg & Robotics (1) or 	Eng Design & Dev. (1) or Comp Int Mfg & Robotics(1) CP - Engineering (2) or 

Certifications: Autodesk, OSHA 10, National Career Readiness Certificate (NCRC)

Robotics

Grade 9	Grade 10	Grade 11	Grade 12
Robotics I* (1)	Robotics II* (1)	Adv Robotics III* (1) or 	AP Comp Sci A (1) or Comp Sci Intern (2) or 

Certifications: National Career Readiness Certificate (NCRC)

Unmanned Aerial Systems (UAS)

Grade 9	Grade 10	Grade 11	Grade 12
Unmanned Aerial Systems (UAS) I* (1)	Unmanned Aerial Systems (UAS) II* (1)	Unmanned Aerial Systems (UAS) III* (1) or Comp. Int. Robotics (1)	Digital Electronics (1) or CP - STEM (1) or 

Certification(s): Part 107 Remote Pilot License, National Career Readiness Certificate (NCRC)

Culinary Arts

Grade 9	Grade 10	Grade 11	Grade 12
Food Safety & Nutrition (1)*	Culinary Arts I (1)* or NWACC Culinary Arts (4)*	Culinary Arts II (1) NWACC Cul.Arts (4) or 	CP - Hospitality & Tourism (2) or 

Certifications: ServSafe Food Handler, ServSafe Manager, Pro Start, National Career Readiness Certificate (NCRC)

Social Services & Child Care Management**

Grade 9	Grade 10	Grade 11	Grade 12
Family & Consumer Sci (1)*	Life Span Development (1)*	AdvChildCare/Mgmt/Serv (1)* or 	CP - Human Services (2) or 

Certifications: First Aid/CPR/AED, Child Development Associate, Certified Teaching Assist, National Career Readiness Certificate (NCRC)

Pre-Educator

Grade 9	Grade 10	Grade 11	Grade 12
Child Growth & Dev (1)*	Intro to Education (1)*	Education Technology (1) or 	CP - Education (2) or 

Certifications: First Aid/CPR/AED, Educ Paraprofessional, Certified Teaching Assistant, National Career Readiness Certificate (NCRC)

Sports Nutrition and Dietetics

Grade 9	Grade 10	Grade 11	Grade 12
Food Safety & Nutrition (1)*	Life Fitness & Sports Nutr (1)	Adv. Nutrition & Dietetics (1) or Chem of Foods (1)* or 	CP - Family Studies (2) or 

Certifications: First Aid/AED/CPR for Health Care Providers, OSHA 10 Health Care, ServSafe, National Career Readiness Cert (NCRC)

Medical Professions

Grade 9	Grade 10	Grade 11	Grade 12
Found of Health Care (1)*	Medical Terminology (1)	Anatomy & Phys. (1)* Abnormal Psy (.5) or 	CP - Health Science (2) or 

Certifications: First Aid/AED/CPR for Healthcare Providers, OSHA 10 Health Care, National Career Readiness Cert (NCRC)

Sports Medicine

Grade 9	Grade 10	Grade 11	Grade 12
Found of Sports Med. (1)*	Anatomy & Phys. (1)* Abnormal Psychology (.5)	Sports Injury Assessmnt (1) or Med Term (1) or 	CP - Health Science (2) or 

Certifications: First Aid/AED/CPR for Healthcare Providers, OSHA 10 Health Care, National Career Readiness Certificate (NCRC)

Audio/Video Technology and Film

Grade 9	Grade 10	Grade 11	Grade 12
Media Communications (1)*	A/V Production I (1)*	A/V Production II or A/V Production Lab (1) or Audio Rec Tech (1) or 	Adv A/V Production (1) or CP - Arts, Audio/Video (2) or 

Certifications: Adobe Certified Expert Premier Pro, National Career Readiness Certificate (NCRC)

Advertising and Graphic Design

Grade 9	Grade 10	Grade 11	Grade 12
Media Communications (1)*	Adv. & Graphic Design 1 (1)*	Adv & Graphic Design II (1) or 	Adv Graphic Design (1) or CP - Arts, Audio/Video (2) or 

Certifications: Adobe Premier Pro, National Career Readiness Certificate (NCRC)

NNDCC/Navy JROTC (Natl Navy Defense Cadet Corps/Navy Jr Reserve Officer Training Corps)

Grade 9	Grade 10	Grade 11	Grade 12
NNDCC/Navy JROTC I*	NNDCC/Navy JROTC II*	NNDCC/Navy JROTC III*	NNDCC/Navy JROTC IV*

Certifications: National Career Readiness Certificate (NCRC)

EAST (Education Accelerated by Service and Technology)

Grade 9	Grade 10	Grade 11	Grade 12
EAST I (1)*	EAST II (1)*	EAST III (1)* or 	EAST IV (1) or 

Certifications: National Career Readiness Certificate (NCRC)

*Required foundation courses to be a Program Completer. A minimum of one additional unit of study must be completed, chosen from listed electives. Some programs may require more than two foundation courses. Ignite courses alone count as a completer program.

**Program requires three units of study from selections listed.



Bentonville Schools developed the Ignite Professional Studies program to provide students with real, relevant learning experiences in collaboration with regional businesses, non-profits, and industry professionals. Ignite professional studies are designed to align with future opportunities in the community. Students in Ignite experience meaningful relationships with mentors in business, industry, and higher education, to gain valuable professional skills and entrepreneurial habits of mind necessary for careers in an innovation-based economy. Courses are designed for juniors and seniors at Bentonville High School and Bentonville West High School.

Construction Management

Recommended Courses Prior to Ignite but not required: Drafting & Design, Architectural CAD I or II	
Year One, Ignite: 590610 NWACC CST 1313, Materials of Construction, SM1 590620 NWACC CST 1323, Introduction to Craft Skills, SM2 490040 Construction Lab I, SM1&2	Year Two, Ignite: 590630 NWACC CST 2213, Construction Methods I, SM1 59019C NWACC Student Choice, SM2 490041 Construction Lab II, SM1&2
Certification(s): NCCER Core, NCCER Carpentry Level 1 Optional: OSHA 10, OSHA 30, FAA Drone Certification (107) Professional Setting: Ignite Construction and Design Center	

[Click here to access application](#)

Culinary Arts

Recommended Courses Prior to Ignite but not required: Food Safety & Nutrition, Culinary Arts, Adv. Nutrition, Fitness & Sports Nutrition, Chemistry of Food	
Year One, Ignite: 592150 NWACC FDST 1023, Foundations, SM1 590580 NWACC FDST 1013, Food Safety, SM1 592160 NWACC FDST 1033, Sauces, SM2 493460 Culinary Lab I, SM1&2	Year Two, Ignite: 59058C NWACC Student Choice, SM1 590281 NWACC FDST 2911, Practicum I, SM2 59111C NWACC Student Choice, SM1 590282 NWACC FDST 2921, Practicum II, SM2 493461 Culinary Lab II, SM1&2
Certification(s): ServSafe Manager Optional: FAA Drone Certification (107) Professional Setting: Brightwater, A Center for the Study of Food	

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Digital Media

Recommended Courses Prior to Ignite but not required: Fundamentals, Intermediate or Advanced of AV Tech and Film	
Year One, Ignite: 590200 NWACC ART 2683, Digital Photography, SM1 590490 NWACC ART 2833, Video Production & Editing, SM2 493670 Audio/Video Tech and Film Lab I, SM1&2	Year Two, Ignite: 590500 NWACC COMM 1003 Film Arts, SM1 590510 NWACC Student Choice, SM2 493671 Audio/Video Tech and Film Lab II, SM1&2
Certification(s): Adobe Premiere Optional: FAA Drone Certification (107) Professional Setting: Ignite Center for Advanced Professional Studies	

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Education Innovation

Recommended Courses Prior to Ignite but not required: Foundations of Teaching, Methods of Teaching Inst., Adv Child Care Mgmt. or Life Span Development	
Year One, Ignite: 590230 NWACC CIED 1053, Introduction to Education, SM1 590520 NWACC CIED 1013, Teaching Exceptional Learners, SM2 497100 Teacher Cadet, SM1&2	Year Two, Ignite: 590521 NWACC ETEC 2003 Educational Technology, SM1 592720 NWACC CHED 1003, Found of Early Childhood, SM2 497110 Teacher Cadet II, SM1&2
Certification(s): Paraprofessional, Certified Teaching Assistant, CPR Optional: FAA Drone Certification (107) Professional Setting: Ignite Center for Advanced Professional Studies	

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Global Business

Recommended Courses Prior to Ignite but not required: Survey of Business, Digital Mktg, Small Business Operations, Mktg & Analytics, or Personal Finance	
Year One, Ignite: 591890 NWACC CISQ 1103, Intro to Comp Info Systems, SM1 591900 NWACC ENTR 1003, Intro to Entrepreneurship, SM2 492380 Business Procedures, SM1&2	Year Two, Ignite: 591910 NWACC BLAW 2013, Legal Environment of Bus I, SM1 000000 NWACC Student Choice, SM2 490850 Adv Business & Marketing Strategies, SM1&2
Certification(s): MS Office Specialists Excel Optional: Google Analytics, FAA Drone Certification (107) Professional Setting: Ignite Center for Advanced Professional Studies	

[Click here to access application](#)

Health Sciences

Recommended Courses Prior to Ignite but not required: Medical Terminology, Foundations of Healthcare or Foundations of Sports Medicine	
Year One, Ignite: 000000 NWACC Student Choice, SM1&2 490520 Medical Lab I, SM1&2	Year Two, Ignite: 590690 NWACC EMTA 1013, Emergency Med Responder, SM1 000000 NWACC Student Choice, SM2 490521 Medical Lab II, SM1&2
Certification(s): CPR for Healthcare Providers, Certified Nursing Assistant Optional: Emergency Medical Technician, Phlebotomy Technician, Pharmacy Technician, EKG Technician, Registered Behavior Technician, FAA Drone Certification (107) Professional Setting: Ignite Center for Advanced Professional Studies	

[Click here to access application](#)

Technology

Recommended Courses Prior to Ignite but not required: Mobile App Development, Cybersecurity, AP Comp Sci Princ, Programming I, II or III, Cyber Patriot Games, or AP Comp Sci A	
Year One, Ignite: 565810 NWACC CISQ 1103, Intro to Comp Info Systems, SM1 565820 NWACC PROG 1003, Intro to Programming Logic, SM2 465930 Computer Science Independent Study, SM1&2	Year Two, Ignite: 565830 NWACC OSIM 2503 Comp Support & Proj Mngmt, SM1 000000 NWACC Student Choice, SM2 465940 Computer Science Internship, SM1&2
Certification(s): CompTIA Fundamentals, MS Office Specialist Optional: Unity Certified Associate, Oracle Certified Java Associate, Microsoft Technical Associate, FAA Drone Certification (107) Professional Setting: Ignite Center for Advanced Professional Studies	

[Click here to access application](#)

Visual Design & Branding

Recommended Courses Prior to Ignite but not required: Art I or Advertising and Graphic Design	
Year One, Ignite: 591810 NWACC ART 1313, Design I, SM1 559000 NWACC ARHS 1003, Art Appreciation, SM2 494160 Advertising & Graphic Design Lab, SM1&2 or 559050 AP Studio Art 2-D, SM1&2	Year Two, Ignite: 591820 NWACC ART 2363, Graphic Design I, SM1 000000 NWACC Student Choice, SM2 494161 Advertising & Graphic Design Lab II, SM1&2 or 559050 AP Studio Art 2-D, SM1&2
Certification(s): Adobe Photoshop, Adobe Illustrator Optional: FAA Drone Certification (107) Professional Setting: Ignite Center for Advanced Professional Studies	

[Click here to access application](#)

All Ignite certifications, professional settings, and courses are subject to change based on industry standards, needs, and business partner recommendations.

General Academic Information

The contents of this catalog are based on the best information available at the time of publishing in January each year. Subsequent changes in school board policy, law, and other regulations may supersede the material published here. On the last page of the online PDF, staff will maintain an addendum with record of any corrections or changes as they become available.

Academics

Every Student Succeeds Act (ESSA) was signed into law in 2015, which replaced No Child Left Behind. This law prioritizes excellence and equity for our students. Like No Child Left Behind, ESSA requires assessment of students in grades 5-11 in math and literacy, as well as various grade spans in science. In addition, scores must be reported by subgroups such as English learners, students in special education, and those in poverty. The focus of ESSA is to continue to expect excellence of every student, teacher, and school system.

Academic Integrity

Bentonville Schools requires academic honesty and integrity by its students. Students must work to be successful in the classroom based upon his/her own merit. To this end, academic misconduct of any kind is unacceptable and may result in academic sanctions in addition to other discipline. See Board Policy 4.24 for the most recent details.

Advisory Programs

The Arkansas [Guide for Life](#) clarifies the state standards for social and emotional learning (SEL) at each grade level. Advisory is our forum for teaching those standards as well as college and career transition skills. Research indicates that advisory programs improve attendance, grades, reduce disciplinary problems, and increase student achievement. Advisory programs involve all faculty and students, ensuring that each student is known well by at least one adult in the school. Advisors should check grades and attendance for each advisee once every three weeks. Advisory programs will utilize Naviance to support the curriculum. Guide for Life full link -

http://dese.ade.arkansas.gov/public/userfiles/Learning_Services/GUIDE_for_Life/Final%20GUIDE%20Manual%20Printed%20REVISED.pdf

Advanced Courses

The Bentonville Schools administration encourages each student to encounter rigorous curriculum in as many ways as possible. All Bentonville students should be able to succeed in one or more advanced courses during high school. Discuss options with a counselor to choose the most appropriate option in an area of high interest and/or high ability level. Advanced courses offered in high schools include Accelerated/Advanced/Pre-AP, AP, IB, Ignite Professional Studies or Career Studies internships, and college courses. Students who previously qualified for Gifted and Talented services in Arkansas must be enrolled in an advanced course to be coded with ADE as receiving advanced services. ADE DESE (Arkansas Department of Education Division of Elementary and Secondary Education) honors our Accelerated/Advanced/Pre-AP, AP/IB, Ignite Professional Studies or Career Studies internships, and college courses as advanced. Not all advanced courses receive weighted credit. See also Weighted Credit.

Advanced Placement

Pre-Advanced Placement (Pre-AP) and Advanced Placement (AP) are a programs in the United States and Canada created by the College Board which offers college preparatory (Pre-AP) and college-level curricula and examinations to high school students. College Board offers training for teachers leading these courses. Students take an exam in early May to determine their mastery of AP curricula. Scores range from 1-5 on each AP exam and scores of 3-5 are generally considered "passing". American colleges and universities may grant placement and course credit to students who obtain high scores on the AP examinations. Public colleges and universities in Arkansas are required to honor a score of 3 or higher for transfer credit. Other colleges or universities may choose the passing score they prefer and honor. AP courses in Bentonville Schools include weighted GPA credit for students who complete the course and take the AP College Board exam. Official exam scores are reported in early July each year. Students who are not enrolled in an AP class may request an

exam if they do so by October 1, pay for the exam, and demonstrate proficiency in the curriculum. Pre-AP courses do not earn college credit or weighted credit.

Alternative Methods to Earn or Recover Credit

Alternative Methods to Earn Credit - Correspondence Course Credit

Correspondence Credit is any course, online or otherwise, in which students enroll concurrently with another agency beyond Bentonville Schools and the partner agencies listed in this catalog. No more than two credits from correspondence courses, not offered in the Bentonville Schools course catalog, will be accepted by transfer toward meeting graduation requirements. All other transfer rules apply related to transfer from accredited or non-accredited entities. Correspondence courses and online courses must be pre-approved by the student's counselor to ensure good communication regarding the transfer of credit. Complete the online form (found on your campus website for counselors). Notify your counselor you completed the form. Await written notice of approval from a counselor. Courses taken without pre-approval require a principal's approval. Students must pay for tuition, books, and other fees associated with these courses.

In order for a senior to be on the graduation list, grades for any correspondence course or online course must be received by May 1. Failure to meet this deadline may cause the senior to be omitted from graduation activities including being listed as a graduate on the program. Seniors should plan to complete and mail all correspondence lessons by April 1 in order to guarantee getting the test graded and the grade reported to Bentonville Schools by May 1.

Alternative Methods to Earn Credit - Credit Recovery

Credit Recovery is taught through self-paced online coursework. The purpose of the credit recovery classes is to provide students who have failed an academic course the opportunity to retake the course and earn credit toward high school graduation requirements. Both courses will be shown on the transcript with the first being shown as a "RC" (Recovered Credit). These classes are offered during the school day, as well as, night school courses and summer school courses. The same software may be used for original credit in limited situations approved by the campus principal.

Alternative Methods to Earn Credit - Gateway Learning Community

The Gateway campus, like its name, provides a door through which students may find an opportunity for renewed hope. Here, an administrator, counselor, content area teachers, and technical education teachers eagerly offer a caring academic environment in which students can reinvent themselves by earning lost credit. The alternative learning program which serves all of Bentonville Schools' attendance zones strives to give each student a chance for personal academic success and a possibility of graduating on time with their classmates.

The mission at Gateway is to provide an opportunity of hope through an avenue for student success in a smaller, less traditional environment. The goal is for each student to experience academic success, to improve their academic standing, develop soft skills, and feel a sense of acceptance and belonging. These goals are accomplished by means of a smaller academic setting (1:15), smaller school population, only 5 classes per quarter, flexible scheduling, project-based assessment, and school-to-work opportunities. Students may also participate in online coursework in both credit recovery and credit advancement scenarios. The process for admittance into Gateway: counselor referral, student application, and an enrollment conference. For additional information, please contact Gateway at 479-367-8000.

Alternative Methods to Earn Credit - Regional Educational Alternative Program (REAP)

REAP is a collaborative alternative program that serves youth in grades 9-12 from several area school districts. In lieu of official expulsion, some students may get the opportunity to attend REAP in order to continue their progress toward high school graduation.

Alternative Methods to Earn Credit - Repeating Courses

When a student fails a course, the preferred resolution is that they repeat the course in a traditional format. Students may retake only a previously failed course, a course in which credit was pulled, or a course taken in

8th grade for high school credit. Courses taken in 8th grade with a passing grade may only be repeated one time and no later than in the 9th grade year. Failed AP or IB courses will be repeated as regular classes, if offered. Non-core courses may be retaken only once. Both courses will be shown on the transcript with the first being shown as a "NC" (no credit). The retake grade will be used for GPA and class rank. See also Repeating Courses.

Alternative Methods to Earn Credit - Summer School

When a student fails a course, the preferred resolution is that they repeat the course in a traditional format. Students Bentonville Schools may offer limited summer school courses. Students are responsible for tuition costs, supplies, transportation, and lunch. Students with financial needs should contact the administrator leading summer school for assistance. Students should not take a course in summer school for which credit has already been earned. See more at BentonvilleK12.org> Departments> Academic Services> Secondary> Summer School.

Alternative Methods to Earn Credit – Special Education

See also Graduation – Special Education.

Arkansas Academic Challenge Scholarship

The Academic Challenge Program provides scholarships to Arkansas residents pursuing a higher education. Funded in large part by the Arkansas Scholarship Lottery, the Academic Challenge Scholarship is available to students regardless of their academic status, whether just graduating from high school currently enrolled in college, enrolling in college for the first time, or re-enrolling after a period of time out of college. The only requirement is a composite score of 19 on the ACT or ACT equivalent score and completion of a Free Application for Federal Student Aid (FAFSA). The scholarship deadline to apply is generally June 1.

Website - <http://scholarships.adhe.edu/scholarships/detail/academic-challenge-scholarships>

The Arkansas Concurrent Challenge Scholarship Program allows some tuition relief for college credit taken during high school. At present NWACC and the Executive Director of Secondary Schools ensure this is credited to applicable students prior to billing.

Information - https://static.ark.org/eeuploads/adhe-financial/Concurrent_Challenge_Rules_-_Policy.pdf

Arkansas Activities Association (AAA) Eligibility Requirements

AAA- Eligibility - ADE DESE Rules and AAA Rules (Arkansas Activities Association) require: physical examination; adherence to rules, regulations as presented at the onset of the sport; must have passed four (4) academic core courses the previous semester; and minimum GPA of 2.0 for previous semester. A student with a GPA below 2.0 should see the individual program director or Athletic Director (if athletics) for requirements needed to meet eligibility. Sponsors/teachers of extracurricular activities (such as band, choir, DECA, etc.) must check GPAs of all students in the particular activity each semester. Eligibility requirements are listed below.

- Pass four (4) academic core credits the previous semester and either:
- Earn a minimum GPA of 2.0 based on the previous semester, or
- Be enrolled and attend a Supplemental Instruction Program (SIP) of at least 100 minutes during Flex each week in the subject areas where inadequate performance has occurred,* and
- Have no truancy absences for the current semester, and
- Have no school disciplinary actions for the current semester, and
- Students with a known felony conviction are not eligible for an SIP.

The following guidelines will be used by staff in determining whether students may or may not participate in extracurricular and interscholastic programs:

- Participation in the activities will not deprive students of the instructional time needed to successfully complete academic course work.
- All due care will be taken to ensure that extracurricular and interscholastic programs do not interfere with the instructional school day.

- Students' and/or organizations' activities may be curtailed or modified due to those activities' infringements on the instructional time needed by students to perform their academic work to satisfaction.
- Games and competitions will not be played on days when school has been dismissed due to inclement weather or other unscheduled closures.

***NOTE:** A student must raise the semester GPA by .1000 in order to be eligible for a second consecutive semester of SIP. No student may attend SIP for more than two (2) consecutive semesters. After two (2) consecutive semesters of SIP, the student must have a GPA of 2.0 to regain eligibility.

- Student must comply with AAA requirements.
- Students who are not eligible may practice but may not travel with team or dress out at home or away games.

Home School Students Participation in AAA Activities

Home schooled students whose parents' domicile, as defined in AAA Rules, is within the Bentonville School District's boundaries may participate in school extracurricular activities subject to the requirements set forth by Act 1469. While Act 1469 prescribes the criteria for initial and continuing eligibility, actual participation will be dependent upon the same try-out criteria, or other requirements as may be applicable, as for any regularly enrolled student.

In realizing this goal, home school students will be allowed to participate in interscholastic activities with Bentonville Schools, under the following conditions:

- The home schooled student or his or her legal guardian advises the principal of the school in writing of the student's request to participate in the interscholastic activity before the signup, tryout, or participation deadlines established for the students enrolled in Bentonville Schools.
- The home school student must report to Bentonville Schools within the first eleven (11) days of the fall or spring semester.
- The home school student shall demonstrate academic eligibility by obtaining a minimum test score of the thirtieth percentile on the Stanford Achievement Test Series, Tenth Edition, in the previous twelve (12) months, or another nationally recognized norm-referenced test (approved by the State Board of Education).
- The home school student shall meet tryout criteria.
- Continued eligibility requires the home school student to be enrolled in and regularly attend at least one class period during their semester of participation.
- The home school student must complete any required permission slips, waivers, physical exams, and drug testing that is required.
- The home school student must pay any participation fee traditional students enrolled in Bentonville Schools pay for the same extracurricular activity.
- The home school student must meet all other requirements for continued eligibility identified in the AAA Handbook.
- The home school student must comply with Bentonville Schools' Handbooks and any supplementary requirements or conditions for participation in extracurricular activities and standards of behavior and codes of conduct.

Extracurricular activities are defined as any school sponsored program where students from one or more schools meet, work, perform, practice under supervision outside of the regular class time, or are competing for the purpose of receiving an award, rating, recognition, criticism, or qualification for additional competition. Examples include, but are not limited to, interscholastic athletics, band, choral music, forensics, drama, math and science, and club activities.

A student who withdraws from an Arkansas Activities Association member school to be home schooled shall not participate in an interscholastic activity in Bentonville Schools for a minimum of three hundred sixty-five (365) days from the time of the withdrawal. A.C.A § 6-15-509

Attendance

Attendance-Making Up School Work

- Students can follow along with classwork and homework in Google Classroom.
- Students are responsible for completing work and meeting deadlines.
- Work will not be copied and collected for pick-up in the office. Exceptions should be discussed with a principal.
- Make-up procedures are published in each teacher's course syllabus and should align within the Professional Learning Community (A PLC is a group of teachers teaching the same subject who work together to improve teaching and learning).
- Make-up and late work will be accepted. Time allowed for submission is a PLC decision.
- Assignments may be collected during Flex periods by students if a teacher is available.
- Tests announced before an absence are to be taken upon return to class unless other arrangements are made with the teacher.
- Teachers may exempt a student from missed work without penalty to student.
- Work missed due to being suspended out of school will receive credit earned although suspensions are unexcused absences.
- High school students incurring 11 or more unexcused absences in a single class may be denied credit for the class. At the discretion of the principal after consultation with persons having knowledge of the circumstances of the unexcused absences, the student may be allowed promotion or graduation. Campus principals will offer credit appeals to seniors at the end of the second semester for the classes that are required for graduation. See Policy 4.10 and the Student Handbook.
- Students who attend in-school suspension shall not be counted absent for those days. Days missed due to out-of-school suspension or expulsion shall be unexcused absences. See related policy and state law. See the Bentonville Schools Student Handbook for additional notes regarding attendance and related ramifications.
- Virtual School attendance is based on work completion and/or attendance at online sessions. See the Virtual School website and administrative correspondence for annual updates.

Civics Exam - Arkansas Civics Exam Requirement

Beginning with the graduating class of 2019, Act 478 of 2017 requires that Arkansas public high school students seeking a high school diploma pass a portion of the US Naturalization Test used by the US Citizenship and Immigration Services. The test includes 100 questions. Students are required to correctly answer 60% of the questions. If a student does not answer 60 questions correctly, the online test will revert to tutorial lessons until the student can pass the test. Examples of the test can be accessed at <https://goo.gl/s1gnCp>.

College & Career Center or Student Life Center

The College & Career Center at BHS and Student Life Center at BWHS are home to the College & Career Counselors and are also a workspace and collaboration area for students. Information related to post-secondary schools, admissions tests, military options, financial aid resources, and scholarship opportunities is available. College visits and presentations for students on topics related to the post-secondary transition are hosted by the College & Career Counselor.

College & Career Counselor

The College & Career Counselor is located in the College & Career Center at BHS and Student Life Center at BWHS. The College & Career Counselor works with students to develop a plan for after graduation and to take the necessary steps to achieve their desired outcome. The College & Career Counselor is a resource to students, parents, and teachers to understand the requirements and opportunities for post-secondary pathways whether it be college, Ignite Professional Studies, Career Studies, training, military enlistment, or career placement. See College & Career Center or Student Life Center.

Completer Status

A Career Studies completer is defined as a student who completes three or more specific units of study in a pathway. A Career Studies completer status for the State and a Focus Area completer status for the District can vary.

Concurrent Enrollment

Concurrent enrollment is a status in which a student is enrolled in two academic institutions at once. In most cases this refers to being enrolled with a local college and a local high school at the same time. Dual Credit or Concurrent Credit is credit that is listed on both transcripts for both of the institutions (college and high school). Concurrent classes listed in this catalog are college classes taught by college faculty or Bentonville Schools faculty who meet the Arkansas Department of Higher Education (ADHE) standards for teaching bachelor's level academic courses or technical credit courses (where applicable). Concurrent courses may be on our campus, on-campus at a local college or university, or online. Recommended college courses are listed throughout this catalog. Other college courses may be utilized with approval of the campus principal. See Board Policy 5.15 for the most recent details.

- Concurrent credit may be pursued with various community colleges, colleges, and universities.
- The parent will sign a college application. By completing this application process parents are acknowledging responsibility for all cost of higher education courses taken for concurrent credit including but not limited to tuition, textbooks, fees, digital learning fees, and transportation. The parent will also assume the responsibility of the student when he/she is not on a Bentonville Schools campus.
- A student with 8 or more college credit hours per semester could qualify for a reduced course load. See Course Load.
- Grades received from a community college will be automatically included in our transcript if the course was built in the student's schedule. Courses taken in the summer, at night, online with a community college, or otherwise not listed in our schedule may be included on our transcript at a student's request provided that the course crosswalks to our HS curriculum. Anything added to our transcript will be subject to all GPA procedures.
- It is a student's responsibility to make sure the District registrar receives the college transcript.
- Students taking college courses must furnish proof of enrollment at the college or university to their high school during the first two weeks of the semester.
- Dropping college courses is a bad habit and may be limited in some states and schools our students attend after high school. Should a high school student decide to drop a college course they may only be enrolled in a comparable course if the course exists and if there is space available. If a college course shows on the student's current schedule and the student drops the course after the first two weeks of the high school semester, he/she may receive an "F" on the high school transcript. Note also parameters, expenses, forms, and deadlines required by the college for dropped courses.
- For college courses to fulfill a high school graduation requirement, the concurrent credit course must appear on the student's high school transcript and count toward GPA and class ranking.
- Students will not be awarded concurrent credit for duplicate courses. (Example: HS US History and ACC HIST 2013 & ACC HIST 2003.)
- The high school course code that corresponds to the college course is published in this catalog and may vary by school district or college.
- GPA requirements vary by school and program. For example, NWACC generally requires a 3.0 cumulative GPA; the University of Arkansas generally requires a 3.5 GPA.
- Interested students must also have a minimum score on a national college placement test, such as the ACT, SAT or Accuplacer by May 1 or October 15.
- Students electing to take college courses must meet that institution's concurrent admissions and course placement requirements for most courses.
- NWACC requires subtest scores that are at or above the following minimum scores for most classes:
 - English Scores - ACT 19; SAT 480; Accuplacer 260; Aspire 10 428
 - Reading Scores - ACT 19; SAT 480; Accuplacer 252; Aspire 10 428
 - Math Scores - ACT Math 21 (College Alg); ACT Reading 19; SAT 500; Aspire 10 varies
 - See complete details at <https://www.nwacc.edu/highschool/programs/default.aspx>

See the NWACC Course Catalogs at <https://www.nwacc.edu/catalogs/default.aspx>

See new catalogs at <https://www.nwacc.edu/web/nwacc/home> > Current Students> Academics> College Catalog

See the NWACC ECE Course Catalog at

<https://www.nwacc.edu/highschool/coursecataloghighschoolprograms.aspx>

Correspondence Credit

See Alternative Methods to Earn/Recover Credit.

Course Loads

Students who are not enrolled in our 100% Online Virtual School program must be enrolled for at least, and no more than, 360 minutes of instruction (4 periods) per day or 7 classes per semester plus an advisory (Flex) class. Athletes must schedule an athletic period that corresponds with each athletic program in which they are participating if a period is offered.

Bentonville Schools do not accept part-time students except in the following instances: 1) fifth year seniors returning to earn credits in order to meet graduation requirements, 2) students who may be completing the goals stated in their Individual Education Plan (IEP), or 3) home schooled students (See Arkansas Athletics Association Eligibility Requirements Athletics and Policy 4.59).

To be considered a full-time student in traditional on-campus programs, the student shall be enrolled:

- In 7 classes to be a freshman
- In 7 classes (5 academic classes) to be a sophomore, junior, or senior

Exceptions to the above:

- Fifth year seniors are only required to enroll in the number and types of courses necessary to fulfill their graduation requirements.
- Home Schooled students may be enrolled in individual courses. See Transfer – Home School Participation.
- Students in special education who may be completing goals stated in their Individualized Education Program (IEP).
- Seniors who have applied and been accepted into an internship program may carry fewer academic classes and be dismissed from school early to intern providing they are meeting graduation requirements without the full load of classes.
- Students who are pursuing special programs and have the approval of a principal.
- Qualifying with bullet 4 or 5 may only take as few as 5 total courses. A student with 8 or more college credit hours per semester could qualify for one of these exemptions based on the bullet above.
- All students must take at least one course on our campus.

Course Requests

A minimum number of students will be required for a course to be scheduled at each campus. A course may not be scheduled if the minimum number of student requests and achieved student enrollments is not met. The minimum number of students required is determined by the district administration.

Prerequisites are listed for some courses. Course enrollment should be filtered by prerequisites. Students who wish to skip a prerequisite may complete a request form with their counselor or assistant principal who serves as the master scheduler. Find forms on the campus website for counselors. Each campus has similar but different forms for skipping a prerequisite.

Block codes are assigned to some courses that combine multiple credits or course codes. These will look like letters for your course request used in Home Access Center (HAC) during February course selection.

Digital Learning - Arkansas Digital Learning Component Requirement

Arkansas Act 1280 of 2013 requires, in addition to other graduation requirements, that students complete at least one Digital Learning course for credit while in high school (grades 9-12). English I, II, III, and IV (resource, on-level, pre-AP, AP, and IB) in Bentonville Schools satisfy the digital learning requirements.

Dyslexia - Arkansas Requirements to Screen for Characteristics of Dyslexia

The Arkansas State Legislature passed legislation, AR Code § 6-41-603 to ensure that children with dyslexia have their needs met by the public school system.

According to AR Code § 6-41-603, school districts are required to administer universal screeners to all students in grades K-2. The screeners assess:

- Phonological and phonemic awareness
- Sound symbol recognition
- Alphabet knowledge
- Decoding skills
- Rapid naming skills
- Encoding skills

Should a teacher note that a student in grades 3-12 is experiencing difficulty in any of the areas listed above, the student will be screened using assessments chosen by the school's Response to Intervention Team. If screening results indicate a student has a deficit area(s), parents will be made aware and the school will begin providing intervention services during the school day.

Early College Experience (ECE)

See Concurrent Enrollment.

Enrollment

Students enrolling in Bentonville Schools will need to complete a registration application at BentonvilleK12.org> Parents> Enrollment General. Parents must provide proof of residency, birth certificate, immunization records and grades from previous schools. After registration, an appointment with a counselor will be set up in order to create the student's schedule.

Exams and Exam Exemptions

All classes require a cumulative semester exam. Students have the option of taking a semester exam even if they meet exemption parameters. If a student chooses to take a final exam, when they meet exemption parameters, the grade will only be used if it improves their semester grade. Appeals on exemptions should be directed to a campus principal. Exemptions cannot be appealed past the campus level. The campus principal's decision is final.

Students may exempt a semester exam in a class if they have:

- four or fewer unexcused absences in 6th period (Flex/Advisory),
- a 75% or better in the specific class (of exemption) for the semester,
- four or fewer absences in the specific class for the semester,
- four or fewer tardy marks in the specific class for the semester,
- no zeroes in the grade book for the semester in the specific class for the semester, and
- no fines or fees for the class.

Exemptions are allowed for all students each semester, except students in English I-III, Algebra, Geometry, Algebra II, Physical Science, Biology, Chemistry, World History, US History, Civics, and Economics are required to take a fall exam. This requirement applies to variations of each of these courses (Pre-AP, AP, IB, Accelerated, etc.) except where the variation is a second, more advanced, elective version of the course beyond the core requirement such as AP Biology, AP Chemistry, and IB Biology (those students have already taken a biology or chemistry class for the core requirement).

All absences (medical, excused, unexcused, etc.) count. Should a student incur excessive medical or bereavement leave the process of studying, preparing, and learning for the exam helps ensure the learning process despite any type of leave. The only absences that are not counted are school business and college visits.

Financial Literacy - Arkansas Financial Literacy Requirement

Beginning with the class of 2021, Ark. Code Ann. § 6-16-135 as amended by Act 480 of 2017 requires students to complete a course that includes specific personal finance standards. Bentonville Schools will fulfill this requirement through embedding the standards into the Economics course.

Grade Classification

Students must earn the number of credits listed below in order to be classified as sophomores, juniors, and seniors at the beginning of the academic year.

- 5.5 credits to be classified as a sophomore
- 11 credits to be classified as a junior
- 17 credits to be classified as a senior
- Students will not be promoted into the next level of privileges, rights, advisory class membership, etc. until they are classified at that grade level with the minimum number of credits earned.
- Student classification is not increased beyond the next successive grade level unless a student and parent/guardian file an Early Graduation Request. That is to say that students in their second year of HS, who have earned 5.5 credits or more will be in a sophomore advisory with sophomore rights and privileges, a student in the third year of HS will be in a junior advisory with junior rights and privileges.
- To attain senior rights and privileges a student must be in the fourth year of HS or have successfully completed 17 credits and filed an Early Graduation Request. Also see Board Policy 5.13 for promotion and retention.
- Reclassification will only be done in June unless a mid-year request form is filed with the District Registrar and approved.

Grade Point Average (GPA)

- A weighted system is used for figuring grade point average in AP/IB and other classes as specified in the course catalog. However, for the weighted grade to apply to an AP/IB class, the student must take the AP/IB examination for that class during the May testing period. See Grading.
- All other classes are graded on a four point system.
- Any high school course taken prior to the student's freshman year must be shown on the transcript. The credit earned in a high school class will be shown on the transcript and the course will be included in the GPA calculation.
- After the first full credit of PE is earned, the following courses receive a letter grade which is not calculated into the student's GPA: Athletics, Cheerleading, Dance Team, and any other PE course.
- The following subjects receive a letter grade which is not calculated into the student's GPA: ACT Prep and Student Aide Workers.

Grading

Semester grade reports are delivered to the address on file. Student progress may be checked on-line through Home Access Center. Grades earned by students for performance in a course shall reflect only the extent to which a student has achieved the expressed academic objectives of the course. Educational objectives are those contained in the Arkansas Standards and the Arkansas Curriculum Frameworks. See Board Policy 5.11 for the most recent details.

- Students will earn three types of grades in each course:
 1. Evidence of Learning (EOL) grades contribute 100% of weight in grade calculation. Evidence of Learning may be practice or homework that is not a "first exposure" or "first attempt," test/quiz, project, or performance. Evidence of Learning can include but is not limited to writing assignments, projects, performance tasks that are part of a project, lab summaries, traditional assessments, quizzes, and even homework if it is not the first practice of a skill.
 2. Practice/Homework Feedback scores for initial practice do not contribute to grade calculation (no weight).
 3. Learning Habits of Time Management and Engagement are scored with DC for Demonstrates Consistently, IC for Progressing but Inconsistent, and NY for Not Yet.
- The semester grade is determined by the course work completed during the semester.
- In order for students to be awarded the weighted quality points for a course with a national or international exam (most AP and IB courses), the student must complete the full year course and sit for the AP or IB exam. Additionally, the AP or IB teacher must be in compliance with the mandated

training requirements as specified in ADE DESE Rules Governing AP and IB Diploma Incentives Program.

4. All classes require a cumulative semester exam. See more under Exams and Exam Exemptions.
5. For students who transfer in and who have credit for ADE DESE Approved Honors Courses in their previous school as reflected on the incoming transcript, these students will receive the additional quality points (same as for AP and IB) for GPA purposes if the honors course is also offered in our district. All other courses will receive no additional weight in determining the grade point average for a student who transfers in.
6. For all academic classes the following Arkansas Uniform Grading Scale and numeric values will be used for assigning grades and for computing student grade point averages (GPAs) (A.C.A. §6-15-902):

Letter Grade	Numerical Grade	Unweighted Classes	Weighted Classes
			AP & IB
A	90-100	4 points	5 points
B	80-89	3 points	4 points
C	70-79	2 points	3 points
D	60-69	1 point	2 points
F	0-59	0 point	0 point

Graduation

1. When a student has completed the required credits for graduation and at least four years (eight semesters) of attendance, the student will graduate.
2. A student may graduate in less than eight semesters if they have completed the required credits. Early graduates should declare intent to graduate early by the beginning of their last semester. Forms for early graduation are available at BentonvilleK12.org> Departments> Academic Services> Transcripts.
3. A student may continue to attend school beyond eight semesters if they have not earned their required credits. Special Education students may attend school until they complete their IEP goals and graduation requirements or until the end of the school year in which they turn 21 years of age, whichever occurs first.

Students who have not fulfilled all disciplinary actions assigned during the semester prior to the day of graduation will not be allowed to participate in the commencement ceremony. Any student who does not meet graduation requirements before the ceremony may continue to complete the requirements for his expected graduation class. Typically, these requirements are established no later than the year of the incoming freshman class, notwithstanding any requirements that might be added by the State of Arkansas. A student completing graduation requirements during the summer after his/her class ceremony may not participate in the commencement ceremony of the next school year(s). Graduation requirements must be completed before the next school year begins to receive diploma for that prior year. Bentonville Schools holds one commencement ceremony per year for each high school.

See Board Policy 5.14 for the most recent details.

Graduation - Arkansas School for Math, Science, and the Arts Graduation Option

A student who is a resident of the Bentonville School District and chooses to attend the Arkansas Math and Science School (AMS) in Hot Springs full time has the following options:

- The student may graduate through the Arkansas Math and Science School with a Hot Springs diploma; or
- The student may graduate from Bentonville Schools, providing the student meets graduation requirements.
- A student attending the Arkansas Math and Science School must declare her/his intention to graduate and participate in the graduation ceremony at one of our high schools by January 31 of the senior year.

Note: The Arkansas Math and Science School and Bentonville Schools have slightly different credit and graduation requirements. Check with the Counseling Center for details.

Graduation-Special Education Classes

- The Alternate Pathway to Graduation is available at [Arkansas Alternate Pathway to Graduation](#).
- A student with more than 4 credits received through a modified curriculum during her/his high school career will not be ranked.
- Grades received are figured on a 4.0000 system in determining eligibility requirements of grade point average in order to graduate for classes utilizing modified curriculum.

Graduation-Arkansas SMART CORE

Arkansas SMART CORE graduation requirements were developed by the ADE DESE to prepare students for college and other post-secondary educational opportunities. The SMART CORE graduation requirements differ slightly from Bentonville Schools graduation requirements and must be completed within the 24 credits required by Bentonville Schools for graduation. Arkansas Core differs from Arkansas Smart Core in that the math credits do not have to include Algebra II. See the Graduation Requirements table at the beginning of this catalog.

All students are required to participate in the SMART CORE curriculum unless their parents or guardians, or the students if they are 18 years of age or older, sign a SMART CORE Waiver Form not to participate. This policy is to be included in student handbooks for grades 6-12. Those students not participating in the SMART CORE curriculum will be required to fulfill the Core curriculum or the requirements of their IEP (when applicable) to be eligible for graduation. While there are similarities between the two curriculums, following the Core curriculum may not qualify students for some scholarships and admission to certain colleges could be jeopardized. Students initially choosing the Core curriculum may subsequently change to the Smart Core curriculum providing they would be able to complete the required course of study by the end of their senior year. Students wishing to change their choice of curriculum should consult with their counselor to determine the feasibility of changing. See Board Policy 5.14 for the most recent details.

Graduation - Diplomas

Diplomas for graduates of Bentonville Schools may include commendation seals for the honors listed below.

1. Arkansas State Board of Education Seal awarded to high school students who have completed the core curriculum with a minimum grade point average of 2.75 on a 4.0 scale in core (A.C.A. 6-15-1101).
2. National Honor Society Seal awarded to active members in good standing at the time of graduation.
3. Bentonville School High Honors Seal awarded to students meeting District requirements for High Honors.
4. Bentonville School Honors Seal awarded to students meeting District requirements for Honors.
5. Valedictorian Seal awarded to the student meeting the District requirements for Valedictorian.
6. Salutatorian Seal awarded to the student meeting the District requirements for Salutatorian.
7. Arkansas Seal of Biliteracy awarded to the students attaining proficiency in two or more languages.

Graduation – Academic Regalia for Commencement

Honor cords are earned for exemplary achievement in coursework. Approved coursework achievements are published and maintained consistently for all high school campuses. See more at [BentonvilleK12.org](#)> Departments> Academic Services> Secondary> Commencement.

Graduation – Honor Graduates

Students may graduate from Bentonville Schools with Honors or High Honors if they meet the specified criteria for their particular graduating class. Any student transferring from a private school or who has been previously home schooled is eligible to be recognized as graduating with Honors or High Honors if he/she meets the established criteria listed below. Students meeting graduation requirements in less than eight (8) semesters may qualify for honors listed below omitting only the eight (8) semester requirement. The valedictorian, salutatorian, and top ten graduates are selected from the High Honors graduates.

Honor Graduates - Honors

In addition to meeting graduation requirements for Bentonville Schools and AR Smart Core*, a student must

- Have a 3.5000 cumulative GPA at the end of eight (8) semesters along with 8 credits from advanced courses. ADE honors our Accelerated/Advanced/Pre-AP, AP/IB, internships/labs or apprenticeships in Ignite Professional Studies or Career Studies, and college courses as advanced. GPA is not rounded up from four places.
- Successfully complete 26 credits by the end of eight (8) semesters
- Have earned at least 2 credits of high school level world language or 6 credit hours of college level world language. These credits must be from the same world language. **

Honor Graduates - High Honors

In addition to meeting graduation requirements for Bentonville Schools and AR Smart Core*, a student must

- Earn a 3.7500 cumulative GPA at the end of eight (8) semesters along with 12 credits from advanced courses. ADE honors our Accelerated/Advanced/Pre-AP, AP/IB, internships/labs or apprenticeships in Ignite Professional Studies or Career Studies, and college courses as advanced. GPA is not rounded up from four places,
- Earn a minimum of 2 credits from AP or IB courses,
- Successfully complete 26 credits by the end of eight (8) semesters, and
- Earn at least 2 credits of high school level world language or 6 credit hours of college level world language. These credits must be from the same world language**.

*Students who fully complete the IB Diploma are eligible for Honors and High Honors even if they do not have AR Smart Core requirements. All other honors requirements must be met.

**A student may choose to be a Professional Studies or Career Studies completer rather than have two credits of the same world language. A Professional Studies or Career Studies completer must have a minimum of three related units in a specific pathway area.

See Board Policy 5.14 for the most recent details. See Completer Status.

Honor Graduates - Valedictorian

The valedictorian is the senior student who meets all of the following criteria:

- meets the criteria to graduate with High Honors.
- has the highest GPA among the students who have met the criteria to graduate with High Honors.
- has been continuously enrolled at Bentonville Schools for four consecutive semesters, to include the spring semester of the senior year.
- has no home school credit on the high school transcript.

In the event of a tie in GPA, co-Valedictorian will be named in lieu of Salutatorian.

Honor Graduates - Salutatorian

The salutatorian is the senior student who meets all of the following criteria:

- meets the criteria to graduate with High Honors.
- has the second highest GPA among the students who have met the criteria for High Honors.
- has been continuously enrolled at Bentonville Schools for four consecutive semesters, to include the spring semester of the senior year.
- has no home school credit on the high school transcript.

In the event of a tie in GPA, a co-Salutatorian will be named.

Honor Graduates - Top Ten Graduates

The top 10 graduates of the senior class are those who meet all of the following criteria:

- meet the criteria to graduate with High Honors.
- have the ten highest GPA's among students who have met the criteria to graduate with High Honors.
- has been continuously enrolled at a Bentonville Schools HS for four consecutive semesters, to include the spring semester of the senior year. For students graduating in December, continuous enrollment for four consecutive semesters would conclude the fall semester of December graduation.

Ignite Professional Studies

Bentonville Schools developed the Ignite Professional Studies program to provide students with real, relevant learning experiences in collaboration with regional businesses, non-profits, and industry professionals. Ignite

Professional Studies are designed to align with future opportunities in the community. Students in Ignite experience meaningful relationships with mentors in business, industry, and higher education to gain valuable professional skills and entrepreneurial habits of mind necessary for careers in an innovation-based economy. Courses are designed for juniors and seniors at Bentonville High School and Bentonville West High School. Courses include options for advanced job-embedded learning labs, certifications, and college credit. Course fees, uniform fees, certification fees, and college enrollment fees may apply.

International Baccalaureate (IB) Diploma Programme

The International Baccalaureate offers a continuum of international education. Bentonville High School is authorized by the IB Organization to offer the Diploma Programme, a rigorous pre-university *learning* program that students complete the last two years of high school. Many students graduating from the IB Diploma Programme find that it enhances their opportunities at post-secondary institutions. The IB works closely with universities around the world to gain recognition for IB programs. See more at

<https://www.ibo.org/programmes/diploma-programme/>

To achieve the IB Diploma, students:

- Satisfactorily complete the IB Diploma Core: Theory of Knowledge (TOK), Extended Essay (EE), and Creativity, Activity, Service (CAS). More information about the Diploma Core is at <https://sites.google.com/bentonvillek12.org/ib-bhs/the-dp-core>
- Complete six IB courses, one from each of the six course groups as designated by the IB Organization: Studies in Language and Literature, Language Acquisition, Individuals and Societies, Experimental Sciences, Mathematics, and the Arts / Electives (Arts/Electives course can be substituted with a course from a another course group). Full course descriptions and prerequisites are found in this Course Guide by department, and found online at <https://sites.google.com/bentonvillek12.org/ib-bhs/the-dp-courses>
- Complete three courses at Standard Level (SL) and three at High Level (HL).
- Achieve an average score of 4 out of 7 marks for each IB course, as awarded by completion of formal IB course assessments.

This is a program of choice for all junior and senior students in Bentonville Schools. The IB Organization has authorized Bentonville High School to administer the IB Diploma Programme; therefore, any student zoned in Bentonville Schools enrolls at Bentonville High School during his/her junior and senior years to participate.

BHS Students may take IB courses without fulfilling the full IB Diploma requirements. In order to take IB courses and avoid paying the registration fee charged by the IB Organization, students must at minimum:

- Complete both years of IB English HL (IB English III HL I as a junior and IB English IV HL II as a senior), and
- Compete at least one additional IB course, which must be completed the senior year. More details are at <https://drive.google.com/file/d/1clAvSB8KfXfdewRf-5dXp3UpzNKK6ZoI/view>

For more detailed information go to <https://sites.google.com/bentonvillek12.org/ib-bhs/home>

Inclement Weather / School Closure

In the event of a school closure, Bentonville Schools plans to engage Alternative Methods of Instruction (AMI) electronically at home. Students will log on to their Chromebooks and receive directions from their teacher(s). AMI at home will maintain the same rigor of a blended school day and the full complement of state standards. See the district website for details and clarifications. Parents> School Closure.

National Collegiate Athletic Association (NCAA) Eligibility Requirements

For student athletes considering participating in college athletics, the NCAA has certain eligibility requirements. Contact the athletic director, counseling center, or college & career counselor for the current NCAA procedures and regulations concerning student athletes' eligibility. Attend the annual NCAA session offered by the athletic director. See the NCAA website for details.

<https://web3.ncaa.org/hsportal/exec/hsAction?hsActionSubmit=searchHighSchool> See the district website for details and clarifications. Departments> Athletics> NCAA Eligibility.

Naviance

Naviance is an online platform to explore colleges and careers. It is a tool available to all students in grades 8-12, their parents, and high school faculty. This online resource allows for students to explore and research post-secondary pathways, take career and strengths assessments, create a resume, access scholarship applications, request transcripts and other supplemental school documents, track college applications, and more. The Naviance curriculum is embedded within the Success 1.0 course and is utilized during advisory for all grade levels.

Prerequisites

Prerequisites are in place for some courses and can be found listed with a course description. Exceptions to prerequisites should be requested with a form supplied on the campus website for counselors.

Repeating Courses

Students may only retake courses that were previously failed, courses in which credit was pulled, or courses taken in junior high for high school credit (for example, Spanish I and Algebra I). Courses taken in junior high with a passing grade may only be repeated one time and no later than the 9th grade year. Non-core courses may be retaken only once. Both courses will be shown on the transcript with the first being shown as a "NC" (no credit). The retake grade will be used for GPA and class rank. There are high school course credits offered before 9th grade that are not available on the high school campus for retake.

SSP - Arkansas Student Success Plans

As established by Arkansas Act 930 of 2017, beginning in the 2018-2019 school year, Arkansas school districts will develop student success plans for students by the end of 8th grade. This plan is a personalized education plan intended to assist students with achieving readiness for college, career, and community engagement. The student success plan shall guide the student along the pathway to graduation, address accelerated learning opportunities, address academic deficits and interventions, and include college and career planning components.

Scheduling and Schedule Corrections

Students and parents choose their classes annually during January and February. Verifications are provided by April. Counselors can consider changes to requests through the end of May. Beyond that time our schools have been staffed and teachers hired based on these requests, and, therefore, changes may be very limited. Students may request a schedule correction the first five days of the semester. The only reasons for schedule corrections are

- student previously completed the class.
- student is missing a course needed for graduation requirements.
- a course that requires a try-out or audition and needs to be added to the student's schedule.
- prerequisites of the course are not met.

Students wishing to drop a course after the 5th day of the semester must obtain permission from the student's administrator, and the request must meet the following criteria:

- The student has turned in all assignments and/or homework in the class.
- The student has sought extra help during Flex/Advisory or other times by arrangement with teacher.
- The student has exhibited appropriate effort and, despite that effort, has a grade of D or F.
- The parent has spoken to the teacher in person or by phone.
- A change will not result in any loss of credit. Space may not be available in other classes.
- AP/IB schedule changes extend to the second Friday of September.
- AP/IB schedule change requests must be submitted to the assistant principal supervising advanced programs. The assistant principal will meet with the parent and teacher, consider all schedule change criteria above, and evaluate space availability prior to making a decision.

Schedules - Auditing a Class

Auditing a class typically is not an option in Bentonville Schools.

Schedules - Course Availability

Courses are offered as a result of student demand, available teaching staff, and available facilities. If there is insufficient enrollment for a course, if certified teachers are not available to teach the course, or if appropriate facilities are not available, the course may not be offered and alternative selections must be made.

Schedules – Staffing Change Request

Prior to requesting any staffing change (teacher, counselor, administrator, etc.), a student and/or parent will meet with the staff member to attempt to resolve concerns. In this meeting the participants seek to identify interventions that all parties can implement to overcome the concerns. These interventions are to include action by both parties, tutorials if applicable, and should be attempted for 5-15 days prior to a final decision.

Parents and students who still wish to pursue a change should submit the request in writing to the assistant principal or principal. This request should include meeting dates with the staff member, strategies or interventions attempted to correct the concerns, and specific reasons for the change request. The administrator will review class size or other factors to determine if space is available in the same class period (if applicable). The administrator will make a decision based on space available and all other factors provided.

Special Services

Special education is provided only for students who are eligible for services according to federal and state guidelines. The Bentonville Schools Special Services Website at BentonvilleK12.org> Departments> Special Services is a good resource for parents and students to reference. Students requiring special services and enrolling in college courses are reminded to work with the Office of Disability Services at the college for accommodations.

Summer School

Summer School is offered each year for grades 9-12. The location rotates to each HS campus (if not virtual). Details are released after spring break. See more at BentonvilleK12.org> Departments> Academic Services> Secondary> Summer School. Students should not enroll for courses in which credit has been earned.

Transcript Requests

Current students who need a transcript should make that request online through Naviance. Alumni requiring a transcript must complete a request form online. Go to BentonvilleK12.org > Departments > Academic Services > Secondary > Academic Transcripts to find forms and more information. A fee will be charged for each alumni transcript. The registrar must be given two days advance notice for transcript request. All transcript requests are processed by the District Registrar in our Central Office at 500 Tiger Boulevard. Please note that ACT and SAT scores will not be sent with transcripts. Those official scores should be requested and sent from those organizations.

Transfers

Transfer - Accredited Schools

Schools accredited by a department of education in a US State, an organization in the Council of Regional Accrediting Commissions (C-RAC), and the International Baccalaureate Organization (IBO) will be honored as “accredited institutions”. Other accredited bodies can be considered by an accreditation review committee. Contact the Executive Director of Secondary Schools.

Coursework from accredited institutions will be accepted and customary BSD rules and procedures for numerical/letter grades and GPA will be applied. Courses that are not in the BSD catalog can be honored for credit from accredited institutions. Weighted GPA quality points will be awarded and calculated for a course listed as an ADE Approved Honors Course (Board Policy 5.11). Any student transferring from an accredited school to another accredited school shall be placed into the same grade the student would have been in had the student remained at the previous school. See Board Policy 5.11 and 5.14 for details.

Transfer - Non-Accredited Schools

Coursework from non-accredited institutions will be evaluated and considered for credit. Evaluation will be completed by a committee assigned by the Executive Director of Secondary Schools. Students may be asked to provide evidence of curriculum alignment, evidence of mastery, evidence of ability to pass the subsequent course, or sit for a validating test to substantiate the credit. Any resulting grades and credits transferred in from a non-accredited institution will not be included in a GPA calculation.

Transfer - Home School

See Accredited and Non-Accredited rules above, but also see these additional notes for home school transfers. ADE DESE Rules Governing Home Schools indicate that public schools shall receive the submission of "a transcript listing all courses taken and semester grades from the home school" (6.02.1). Public schools do not create the original transcript for these courses. However, the law goes on to state that the home-schooled student may earn a diploma by entering high school and completing a minimum of nine (9) months in school in classes of appropriate placement (6.07). The student must also meet the graduation requirements for Bentonville Schools. Any credit awarded for home school courses will not be calculated into the student's GPA.

During an interview the parent/guardian and student will be responsible for providing to the school counselor the following documentation in order for the appropriate decision to be made regarding student placement in courses. This documentation will include but not is not limited to

- documentation that application for home schooling was approved in compliance with state law,
- a copy of the student's Individualized Education Program (IEP) (required by Arkansas laws),
- academic records from the Home School Academy/Company showing courses the student successfully completed, dates of study, and student successful completion of courses, and
- curriculum guides/sample work completed by the student in each course where credit is being requested upon request.

Transfer - Foreign Exchange Students

Bentonville Schools welcomes exchange students to our high schools from agencies approved by the National Association of Secondary School Principals and the Council on Standards for International Educational Travel with a local representative. Arkansas Act 966 requires that organizations must register with the Arkansas Secretary of State. Applications will be accepted February 1 - August 1.

Bentonville Schools welcomes foreign exchange students who have not graduated or completed their course of study in their home country and who are not transferring from another district in our country. Each student will be required to attend the full academic school year. They may change host families (within our district) but will stay with the school of placement for the entire term. Should they change families and that new home be outside our district they will need to move to that district.

Bentonville Schools accept a maximum of one foreign exchange student per 600 local students (currently 5 at BHS and 4 at BWHS) will be accepted for each academic school year and a maximum of three students from any one organization. Foreign exchange students will be eligible to receive a certificate of attendance if they attend classes at least 96% of the school days. Foreign exchange students will be eligible to receive a diploma if they meet the graduation requirements from The State of Arkansas and Bentonville Schools. Foreign exchange students can be honored guest participants at commencement if the student was enrolled in a senior level English course and US History and did not fail any courses during the school year nor had excessive absenteeism.

Foreign exchange students shall be fluent in the English language and complete all required immunizations before being admitted. Foreign exchange students are eligible for ESL services if needed. Foreign exchange students will not be included in class rankings. They will be scheduled upon arrival on campus and meet with a counselor as space is available at a principal's discretion. Approved organizations will provide a transcript (translated into English) of the student's academic record prior to scheduling.

Virtual Options

Bentonville Schools offers virtual class options to District residents including (1) HS Online blended learning, (2) NWACC Online proctored, distance learning for college credit, and (3) Virtual School which is 100% online for students who may travel often, are unable to attend school on the local campus, or who may have medical needs in the home requiring less interaction in the community.

Students may choose their classes and their educational setting (traditional “blended” school day enrollment on campus versus 100% online Virtual School) but they are expected to commit to their decision for a full school year as staffing decisions are made based on that decision declared from February – May in the course selection process. Students enrolling from outside the District may make their initial choice at the point of enrollment at any time in the school year. Students encountering disciplinary proceedings or medical needs in the middle of the year may obtain a principal’s approval for mid-year placement from one District model to the other. See more at BentonvilleK12.org> Parents> Virtual School.

Bentonville Schools provides online course options to give students some element of control over time, place, path, and/or pace of their learning. Courses that are available online are listed individually in Home Access Center (HAC) during the course selection process. All online course models are monitored for student success and students may be returned to traditional classroom instruction if they are not succeeding in the online environment.

Online course curriculum providers are utilized for some of our Virtual School courses. Other Virtual School courses are defined by the Arkansas Department of Education Division of Elementary and Secondary Education (ADE DESE) as “home grown” when our curriculum is used in its entirety without the support of another online curriculum provider.

Courses are taught and managed by Bentonville Schools’ teachers. When a student is not succeeding or for tests, labs, or some course activities, teachers may require attendance in-person on campus during the regular class period. Most class periods for the HS Online model do not involve a face-to-face meeting and students may be at home, off campus, or in the designated cyber cafe. Class periods for the Virtual School 100% online model have much less dependence on face-to-face meetings of the entire class at one time but still provide teacher-student interaction.

NWACC Online Early College Experience (ECE) is a partnership between NWACC and high schools to allow students to progress toward a college degree. ECE offers a rigorous and rewarding course of study. Students in Early College Experience can take transferable college core curriculum courses while still in high school. This program provides for a reduced college tuition. Courses taken on their campus outside of this agreement may be at full tuition costs. See also Concurrent Enrollment for additional details about enrollment with NWACC. Note: various fees and tuition apply.

All online instructional delivery models will be monitored by teachers, administrators, and counselors to ensure student success. Interventions may include re-assigning a student to a traditional classroom experience with daily teacher interaction. Any related college course refunds will be subject to rules in the college course catalog.

In High School Online courses (those embedded in the schedule of a student who is not a full-time Virtual School student, students are required to attend the first two weeks of classes, on campus, during their assigned class time. There will be additional days for group work and assessments when your attendance will be required in class. An absence on a required attendance period will affect a student’s exemption status and overall attendance record. If your grade falls at or below a 70%, you are required to attend class on campus during each assigned class period until your grade is above 70%. If your grade continues to fall below 70% for several weeks, you will be required to attend a conference with your teacher, a parent, and an administrator, to discuss the possibility of removal from the course.

Weighted Credit

A weighted system is used for calculating grade point average in AP/IB classes only or as specified in the course catalog. However, for the weighted grade to apply to an AP/IB class, the student must take the AP/IB examination for that class during the May testing period. Weighted courses are limited to AP courses, IB courses, and ADE Approved Honors Courses (ex. computer science 565810 and 565820). See Grading. See also Grade Point Average (GPA). See Board Policy 5.11, 5.14, and 5.15 for the most recent details.

Withdrawals

When a student moves or changes schools, the parent or guardian must complete the withdrawal process with the registrar. An 18 year old student may complete the withdrawal process him/herself. To withdraw, students must have clearance on all textbooks, technological devices, library books, locker/lock, and school incurred fees and fines.

Withdrawals from college courses should only be completed in collaboration with a HS counselor and college advisor. Failing to fully withdraw from a college class may result in an F on a college transcript. Withdrawing from a college course without collaborating with the HS counselor may result in loss of credit, assignment to a HS course that is not of your choosing, and loss of corresponding travel periods.

Zero Hour Classes

- Requests for zero hour are for the full year (both semesters) unless otherwise dictated by an athletic program.
- Requests for zero hours are not always fulfilled based on scheduling priorities and courses needed in a schedule.
- Requests for zero hour start time must be received with annual course requests or prior to June 1st. Schedule changes from zero hour to regular start (or vice versa) will not be accepted past this date.
- All students have the option to choose zero period classes; however, they must provide their own transportation to and from school. Students who lose transportation will be rescheduled to a regular start day.
- Participation in some sports requires enrollment in zero hour.
- New students are allowed to enroll in zero hour classes if there are seats available.
- Students who are absent or tardy from a zero period class over six times during the semester may be moved to a regular school day schedule, including athletes. This will happen during the semester of the absences and will apply to the following semester schedule.
- Students enrolled in zero hour classes are to leave school grounds immediately after his/her last class of the day. Failure to do so may result in revocation of zero hour privileges.

Zones

Bentonville Schools attendance zones can be found on our website at [Bentonville Schools](#)> Departments> Student Services> Find Your Attendance Zone or Bentonville Schools> Parents> Zones. Students attend the school in their zone except in the case of the International Baccalaureate (IB) program at BHS, Ignite Professional Studies and the NNDCC/NJROTC program at BHS. Students residing in the BWHS zone who wish to attend the IB program enroll full-time at BHS in the junior and senior years and graduate from BHS. Students residing in the BWHS zone who wish to take an Ignite Professional Studies or NNDCC/NJROTC class enroll at their zoned campus and travel to the Ignite Professional Studies Center for Advanced Professional Studies (CAPS) campus or BHS for their one NNDCC/NJROTC class three - five days a week.

English Language Arts Courses At-A-Glance

							Qualifies as:	Availability	
Course Code	Course Name	Recommended Grade	ADE Grade Options	Duration	Credit	Weighted Credit	ELA Grad Req Comm Grad Req Elective Grad Req	BHS BWHS HS Online Off Campus	Notes
410001	English I (English 9)	9	9-12	YR	1		✓	✓ ✓	
510040	ESL English 9	9	9-12	YR	1		✓	✓ ✓	<i>Not NCAA Core</i>
PAPENG	Pre-AP Eng I w/Personal Comm	9	9-12	YR	1.5		✓ ✓	✓ ✓	
411001	English II (English 10)	10	9-12	YR	1		✓	✓ ✓	
511030	ESL English 10	10	9-12	YR	1		✓	✓ ✓	<i>Not NCAA Core</i>
411003	Pre-AP English II	10	9-12	YR	1		✓	✓ ✓	
412001	English III (English 11)	11	9-12	YR	1		✓	✓ ✓ ✓ ✓	
512030	ESL English 11	11	9-12	YR	1		✓	✓ ✓	<i>Not NCAA Core</i>
517031	AP English Language and Comp	11	11-12	YR	1	✓	✓	✓ ✓	
517100	IB English 11/ IB English III HL I	11	11-12	YR	1	✓	✓	✓	
413010	Transitional English IV (12)	12	9-12	YR	1		✓	✓ ✓ ✓ ✓	
513030	ESL English 12	12	9-12	YR	1		✓	✓ ✓	<i>Not NCAA Core</i>
517041	AP English Literature and Comp	12	11-12	YR	1	✓	✓	✓ ✓	
517203	IB English 12/ IB English IV HL II	12	11-12	YR	1	✓	✓	✓	
519941	Concurrent Credit Composition I	12	9-12	SM	1		✓	✓ ✓ ✓ ✓	NWACC ENGL1013
519942	Concurrent Credit Composition II	12	9-12	SM	1		✓	✓ ✓ ✓ ✓	NWACC ENGL1023
51400D	Concurrent Credit Oral Comm	9-12	9-12	SM	1		✓	✓ ✓ ✓ ✓	NWACC COMM1303
414210	Oral Comm: Professional Comm	9-12	9-12	SM	.5		✓	✓ ✓	

Virtual School may not offer all courses. Details will be on their website.

HS Online courses offered in our Blended format are noted in the table with codes in the descriptions.

English Language Arts Elective Courses At-A-Glance

Course Code	Course Name	Recommended Grade	ADE Grade Option	Duration	Credit	Weighted Credit	Qualifies as:			Availability				College Code
							ELA Grad Req	Comm Grad Req	Elective Grad Req	BHS	BWHS	HS Online	Off Campus	
517060	AP Seminar	10-11	10-12	YR	1	✓		✓		✓	✓			
517070	AP Research	11-12	11-12	YR	1	✓		✓		✓	✓			
417010	Creative Writing	9-12	9-12	SM	.5			✓		✓	✓			
419111	Critical Reading I	9-12	9-12	YR	1			✓		✓	✓			
419120	Critical Reading II	10-12	9-12	YR	1			✓		✓	✓			
414050	Debate I	9-12	9-12	YR	1		✓	✓		✓	✓			
414060	Debate II	10-12	9-12	YR	1			✓		✓	✓			
414070	Debate III	11-12	9-12	YR	1			✓		✓	✓			
414080	Debate IV	12	9-12	YR	1			✓		✓	✓			
414020	Forensics I	9-12	9-12	YR	1		✓	✓		✓	✓			
414030	Forensics II	10-12	9-12	YR	1			✓		✓	✓			
414040	Forensics III	11-12	9-12	YR	1			✓		✓	✓			
414090	Forensics IV	12	9-12	YR	1			✓		✓	✓			
415001	Journalism I	9-12	9-12	YR	1			✓		✓	✓			
415010	Journalism II	10-12	9-12	YR	1			✓		✓	✓			
415020	Journalism III	11-12	9-12	YR	1			✓		✓	✓			
415032	Journalism IV	12	9-12	YR	1			✓		✓	✓			
51906F	Literary Magazine I	10-12	10-12	YR	1			✓		✓	✓			
51906I	Literary Magazine II	11-12	11-12	YR	1			✓		✓	✓			
51906H	Literary Magazine III	12	12	YR	1			✓		✓	✓			
51906G	Media Literacy	10-12	10-12	SM	.5			✓		✓	✓			
519060	Mythology	9-12	9-12	SM	.5			✓		✓	✓			
419130	Academic Reading I	9-12	9-12	YR	1			✓		✓	✓			
XXXXXX	Academic Reading II	10-12	9-12	YR	1			✓		✓	✓			
XXXXXX	Academic Reading III	11-12	9-12	YR	1			✓		✓	✓			
XXXXXX	Academic Reading IV	12	9-12	YR	1			✓		✓	✓			
971601	Language Acquisition	9-12	9-12	YR	1			✓		✓	✓			

Virtual School may not offer all courses. Details will be on their website.

HS Online courses offered in our Blended format are noted in the table with codes in the descriptions.

English Course Descriptions

410001 English I (English 9), 1 academic credit

Grade(s): 9

Prerequisite(s): None

English I (English 9) introduces students to the expectations of high school literacy and gives them the opportunity to develop skills that will help them succeed in high school. English I students analyze a variety of texts for multiple purposes while participating in a diverse selection of writing, speaking, and listening activities.

510040 ESL English 9, 1 academic credit

Grade(s): 9

Prerequisite(s): Identification and selection by testing metrics

English 9, 10, 11, and 12 ESL LEP incorporate the Arkansas English Language Arts Standards and the Arkansas English Language Proficiency Frameworks to assist students with limited or no English language to become proficient in their use and understanding of the English language.

PAPENG Pre-AP English I w/ Personal Comm, 1.5 academic credit Grade(s): 9

410003 Pre-AP English I, 1 academic credit

414200 Oral Communication: Personal Communication, .5 academic credit

Prerequisite(s): None

Pre-AP English I focuses on the reading, writing, and language skills that have immediate relevance for students and that will be essential for their future coursework. Texts take center stage in the Pre-AP English I classroom, inspiring and preparing all students for close, critical reading and analytical writing. The course trains the reader to observe the small details in a text to arrive at a deeper understanding of the whole. It also trains the writer to focus on crafting complex sentences, building this foundational skill en route to more sophisticated, longer-form analyses.

Personal Communication will provide students with an understanding of the dynamics of effective communication while speaking, listening, and responding in the situations they encounter in day-to-day life. Students will practice communication competencies in both intrapersonal and interpersonal environments, prepare for both informal and formal communication, and participate in a variety of formal and informal personal communication experiences. This course will include but is not limited to responsible social media usage, communication barriers, mass media, conflict resolution, and research and organization skills. Students will participate in collaborative discussions and deliver informal and formal addresses.

This course earns a 1.5 credit for English (1) and Personal Communication (.5). A student who transfers into the course before the end of the first semester and completes the course successfully should be awarded the 1.5 credit. A student who takes only one semester of this course should only receive a .5 English credit.

411001 English II (English 10), 1 academic credit

Grade(s): 10

Prerequisite(s): None

English II (English 10) is a skill-based course, which conceptually focuses upon community and individuality through a variety of informational and literary texts. Students will strengthen their language skills, participate in formal and informal speaking/listening activities, and write informative, argumentative, and narrative texts.

511030 ESL English 10, 1 academic credit

Grade(s): 10

Prerequisite(s): Identification and selection by testing metrics

English 9, 10, 11, and 12 ESL LEP incorporate the Arkansas English Language Arts Standards and the Arkansas English Language Proficiency Frameworks to assist students with limited or no English language to become proficient in their use and understanding of the English language.

411003 Pre-AP English II, 1 academic credit

Grade(s): 10

Prerequisite(s): None

Pre-AP English II builds on the foundation of Pre-AP English I, with an emphasis on the recursive moves that matter in preparing students for the challenges of college-level reading, writing, and discussion. While Pre-AP English I introduces the fundamental routines of close observation, critical analysis, and appreciation of author's craft, Pre-AP English II requires students to apply those same practices to a new host of nonfiction

and literary texts. As readers, students develop a vigilant awareness of how the poet, playwright, novelist, and writer of nonfiction alike can masterfully manipulate language to serve their unique purposes. As writers, students compose more nuanced analytical essays without losing sight of the importance of well-crafted sentences and a sense of cohesion.

412001 English III (English 11), 1 academic credit

Grade(s): 11

41200V Online

Prerequisite(s): None

English III (English 11) is devoted to American literature, nonfiction, and the development of argumentative and memoir writing. This course emphasizes the connection between the understanding and development of American identity and the student as an individual.

512030 ESL English 11, 1 academic credit

Grade(s): 11

Prerequisite(s): Identification and selection by testing metrics

English 9, 10, 11, and 12 ESL LEP incorporate the Arkansas English Language Arts Standards and the Arkansas English Language Proficiency Frameworks to assist students with limited or no English language to become proficient in their use and understanding of the English language.

517031 AP English Language and Composition, 1 academic credit

Grade(s): 11-12

Prerequisite(s): None

The AP English Language and Composition course focuses on the development and revision of evidence-based analytic and argumentative writing, the rhetorical analysis of nonfiction texts, and the decisions writers make as they compose and revise. Students evaluate, synthesize, and cite research to support their arguments. Additionally, they read and analyze rhetorical elements and their effects in nonfiction texts -- including images as forms of text -- from a range of disciplines and historical periods.

Notes: Students must take this course's AP exam in May for the weighted GPA. See General Information on Advanced Placement.

517100 IB English III HL I (IB English 11), 1 academic credit

Grade(s): 11

Prerequisite(s): None

IB English III HL I is the first of a two-year college-level literature course. The two-year course is organized into three areas of exploration and seven central concepts, and focuses on the study of literary works. Together, the three areas of exploration of the course add up to a comprehensive exploration of literature from a variety of cultures, literary forms and periods. Students learn to appreciate the artistry of literature, and develop the ability to reflect critically on their reading, presenting literary analysis powerfully through both oral and written communication.

Notes: BHS campus only. Students who are not pursuing the IB Diploma but complete both years of IB English HL, and complete an additional IB course, will have any fees charged by the IB Organization waived. See General Information on International Baccalaureate (IB) Diploma Programme.

413010 Transitional English IV, 1 academic credit

Grade(s): 12

41301V Online

Prerequisite(s): None

Transitional English IV (Transitional English 12) is a two-semester ELA course, designed to dramatically accelerate students' literacy skills essential for college and career readiness. In Transitional English IV, students receive instruction in reading, writing, speaking and listening, and language, emphasizing literary and informational texts from diverse genres in print and digital formats. The course closely examines unique characteristics of literary and informational texts and emphasizes the specific strategies needed to comprehend them. Transitional English IV focuses on developing the requisite literacy skills for success in higher education and the workforce. These texts serve as models for student writing products, emphasizing both informational and argumentative types.

Note: Transitional English IV fulfills the 12th grade English credit requirement for both Core and Smart Core.

513030 ESL English 12, 1 academic credit**Grade(s): 12**

Prerequisite(s): Identification and selection by testing metrics

English 9, 10, 11, and 12 ESL LEP incorporate the Arkansas English Language Arts Standards and the Arkansas English Language Proficiency Frameworks to assist students with limited or no English language to become proficient in their use and understanding of the English language.

517041 AP English Literature and Composition, 1 academic credit**Grade(s): 12**

Prerequisite(s): None

The AP English Literature and Composition course focuses on reading, analyzing, and writing about imaginative literature (fiction, poetry, drama) from various periods. Students engage in close reading and critical analysis of imaginative literature to deepen their understanding of the ways writers use language to provide both meaning and pleasure. As they read, students consider a work's structure, style, and themes, as well as its use of figurative language, imagery, and symbolism. Writing assignments include expository, analytical, and argumentative essays that require students to analyze and interpret literary works.

Notes: Students must take this course's AP exam in May for the weighted GPA. See General Information on Advanced Placement.

517203 IB English IV HL II (IB English 12), 1 academic credit**Grade(s): 12**

Prerequisite(s): IB English III HL I

IB English IV HL II is the second of a two-year college level literature course. The two-year course is organized into three areas of exploration and seven central concepts, and focuses on the study of literary works.

Together, the three areas of exploration of the course add up to a comprehensive exploration of literature from a variety of cultures, literary forms and periods. Students learn to appreciate the artistry of literature, and develop the ability to reflect critically on their reading, presenting literary analysis powerfully through both oral and written communication.

Notes: BHS campus only. Students who are not pursuing the IB Diploma but complete both years of IB English HL, and complete an additional IB course, will have any fees charged by the IB Organization waived. See General Information on International Baccalaureate (IB) Diploma Programme.

519941 Concurrent Credit Composition I, 1 academic credit**Grade(s): 12****51994V Online****NWACC ENGL 1013**

Prerequisite(s): See General Information on Concurrent Enrollment and the NWACC website for entrance test score requirements.

Guiding the student through the process of writing with regular practice and analysis of effective writing, this first course of the composition sequence emphasizes the writing of clear, concise, developed academic prose. Generally, students are expected to follow the rules of Standard Edited English, to understand paragraph development, and to write a research assignment involving the integration of sources.

Notes: This is a one semester course. See General Information on Concurrent Enrollment.

519942 Concurrent Credit Composition II, 1 academic credit**Grade(s): 12****51994X Online****NWACC ENGL 1023**

Prerequisite(s): See General Information on Concurrent Enrollment and the NWACC website for entrance test score requirements.

This course continues the writing, reading, research and critical thinking skills developed in Composition I. Students will write in multiple genres and gain further practice in the analysis, interpretation, and evaluation of complex texts.

Notes: This is a one semester course. See General Information on Concurrent Enrollment.

51400D Concurrent Credit Oral Comm, 1 academic credit**Grade(s): 9-12****Online****NWACC COMM 1213**

Prerequisite(s): See General Information on Concurrent Enrollment and the NWACC website for entrance test score requirements.

Students will apply the communication techniques needed to organize and deliver oral messages in a public setting.

Notes: Fulfills the .5 unit of Communications required for graduation. See General Information on Concurrent Enrollment and Virtual Options.

414210 Professional Communication, .5 academic credit

Grade(s): 9-12

Prerequisite(s): None

Professional Communication will provide students with an understanding of the dynamics of effective communication while speaking, listening, and responding in the situations they encounter in career settings. Students will practice the principles of communication competencies in professional settings, demonstrate the effect of intrapersonal and interpersonal communication of professional relationships, participate in collaborative communication activities that mirror the contemporary workplace, and deliver a variety of informal talks and addresses relevant to the business world. This course will include but is not limited to ethical communication, responsible social media usage, communication barriers, mass media, conflict resolution, leadership styles, business etiquette, and job interviews. Professional Communication fulfills the Communication requirement for graduation.

517060 AP Seminar, 1 academic credit

Grade(s): 10-11

Prerequisite(s): None

AP Seminar is a foundational course that engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Using an inquiry framework, students practice reading and analyzing articles, research studies, and foundational, literary, and philosophical texts; listening to and viewing speeches, broadcasts, and personal accounts; and experiencing artistic works and performances. Students learn to synthesize information from multiple sources, develop their own perspectives in written essays, and design and deliver oral and visual presentations, both individually and as part of a team. Ultimately, the course aims to equip students with the power to analyze and evaluate information with accuracy and precision in order to craft and communicate evidence-based arguments.

Students will submit AP Seminar performance tasks via the AP Digital Portfolio.

Students can earn the AP Capstone Diploma™ or the AP Seminar and Research Certificate™. Students who earn scores of 3 or higher in AP Seminar and AP Research and on four additional AP Exams of their choosing receive the AP Capstone Diploma™. Students who earn scores of 3 or higher in AP Seminar and AP Research but not on four additional AP Exams receive the AP Seminar and Research.

Notes: Students must take this course's AP exam in May for the weighted GPA. See General Information on Advanced Placement.

517070 AP Research, 1 academic credit

Grade(s): 11-12

Prerequisite(s): AP Seminar

AP Research, the second course in the AP Capstone experience, allows students to deeply explore an academic topic, problem, issue, or idea of individual interest. Students design, plan, and implement a yearlong investigation to address a research question. Through this inquiry, they further the skills they acquired in the AP Seminar course by learning research methodology, employing ethical research practices, and accessing, analyzing, and synthesizing information. Students reflect on their skill development, document their processes, and curate the artifacts of their scholarly work through a process and reflection portfolio. The course culminates in an academic paper of 4,000–5,000 words (accompanied by a performance, exhibit, or product where applicable) and a presentation with an oral defense.

Students can earn the AP Capstone Diploma™ or the AP Seminar and Research Certificate™. Students who earn scores of 3 or higher in AP Seminar and AP Research and on four additional AP Exams of their choosing receive the AP Capstone Diploma™. Students who earn scores of 3 or higher in AP Seminar and AP Research but not on four additional AP Exams receive the AP Seminar and Research.

Notes: Students must take this course's AP exam in May for the weighted GPA. See General Information on Advanced Placement.

417010 Creative Writing, .5 academic credit**Grade(s): 9-12**

Prerequisite(s): None

Creative Writing is a one-semester English elective course designed to engage students in the writing of poetry, short fiction, personal narratives, and other genres with an emphasis on developing and exercising imagination. Students will read closely for multiple purposes to analyze and evaluate exemplary texts to develop creative writing skills. Students will critique and refine writing through guided discussions, collaborative revisions, and individual reflections. Students will produce a portfolio of creative work that reflects student growth and understanding of the techniques of published authors. Students will share writing in a variety of ways and research methods for publishing original work.

419111 Critical Reading I, 1 academic credit**Grade(s): 9-12**

Prerequisite(s): None

Critical Reading is a two-semester course designed to accelerate reading growth by strengthening comprehension outcomes in high school grades. In a context of meaningful content, on-going assessment, and focused explicit instruction, students will evaluate fiction and nonfiction texts and multicultural literature of diverse formats (e.g., print media, Web-based texts, fiction and nonfiction books and articles) and genres. In addition, students will engage in differentiated learning activities tied to a variety of fiction and nonfiction texts with increasing complexity. Students will also demonstrate literacy competence through purposeful application of knowledge and skills from this course, based on individual and collective literacy goals.

Notes: This course is not available for self-selection in the course request system.

419120 Critical Reading II, 1 academic credit**Grade(s): 9-12**

Prerequisite(s): Critical Reading I

Critical Reading II is a two-semester course designed to further accelerate reading growth by strengthening comprehension outcomes in high school grades. In a context of meaningful content, ongoing assessment, and focused explicit instruction, students will evaluate fiction and nonfiction texts and multicultural literature of diverse formats (e.g., print media, Web-based texts, fiction and nonfiction books and articles) and genres. In addition, students will engage in differentiated learning activities tied to a variety of fiction and nonfiction texts with increasing complexity. Students will also demonstrate literacy competence through purposeful application of knowledge and skills from this course, based on individual and collective literacy goals.

Notes: This course is not available for self-selection in the course request system.

414050 Debate I, 1 academic credit**Grade(s): 9-12**

Prerequisite(s): None

Students in Debate I will gain an understanding of the fundamentals of argumentation and will express ideas and present information in a variety of oral advocacy situations from small group discussions to formal debates. Special emphasis will be given to research proficiencies and analytical thinking and listening skills.

Notes: Debate I fulfills the .5 unit of Communications required for graduation.

414060 Debate II, 1 academic credit**Grade(s): 10-12**

Prerequisite(s): Debate I

Students will construct and present argumentative positions using scholarly research on complex, controversial issues. Content will include oral advocacy in relation to the legal system and the democratic process. Peer adjudication will be an important part of the advanced Debate courses. Students will expand their studies of Policy Debate, Student Congress, and argumentation. Students will focus on more advanced case formats and more effective presentational styles.

414070 Debate III, 1 academic credit**Grade(s): 11-12**

Prerequisite(s): Debate II

Students will construct and present argumentative positions using scholarly research on complex, controversial issues. Content will include oral advocacy in relation to the legal system and the democratic process. Peer adjudication will be an important part of the advanced Debate courses. Students will expand their studies of Policy Debate, Student Congress, argumentation, and debate theory.

414080 Debate IV, 1 academic credit**Grade(s): 12**

Prerequisite(s): Debate III

Debate IV integrates Communications frameworks in a highly intensified study and application of communication theory and skills with the study and practice of theories and strategies in argumentation and contest speech and debate. Students prepare and compete at tournaments throughout the school year. Students of Debate IV demonstrate advanced skills in research, preparation, speaking, and competing.

414020 Forensics I, 1 academic credit**Grade(s): 9-12**

Prerequisite(s): None

Forensics I is a two-semester course which will provide students with an understanding of the dynamics of effective oral communication when speaking, listening, and responding. Students will develop basic communication competencies including ethical practices in communication, recognition of communication barriers, effective use of interpersonal communication through verbal and nonverbal messages, and use of digital media. In Forensics I, students will develop research skills to prepare for a variety of public speaking formats, including debate, public address, and oral interpretation of literature. Furthermore, students will organize research and analysis of topics into presentations and performances delivered in a variety of formats and for a variety of audiences. Students will engage in oral advocacy to promote community partnerships, enhance community engagement, and cultivate a positive school culture. Students will be introduced to all acting/speaking events, but will be given specific instruction in: Tournament basics, Performance preparation, Prose/Poetry interpretation, Storytelling, Humorous/Dramatic Interpretation and Solo and Duet Acting. Drama instruction will focus on basic acting techniques and stage movement. Speaking instruction will focus on developing interpretive skills.

Notes: Forensics I fulfills the .5 unit of Communications required for graduation.

414030 Forensics II, 1 academic credit**Grade(s): 10-12**

Prerequisite(s): Forensics I

Forensics II is a two-semester course which will provide students with an opportunity to demonstrate communication and performance skills at an intermediate level. Students will cultivate effective vocal delivery, emphasizing articulation, projection, and inflection. They will cultivate appropriate movement and gesture to accentuate meaning. These communication and performance skills, which will serve students well throughout their lives, are embedded throughout the course. Students will acquire skills necessary to make aesthetic choices in the selection, preparation, and presentation of literature from a wide variety of genres. Students will practice all genres of public speaking. Students will engage in oral advocacy to promote community partnerships, enhance community engagement, and cultivate a positive school culture. Students will be given advanced performance theories and techniques in areas of chosen emphasis and specific instruction in: mime, improvisational duet acting, radio/television speaking, original oratory, extemporaneous speaking, after-dinner speaking and reader's theatre.

414040 Forensics III, 1 academic credit**Grade(s): 11-12**

Prerequisite(s): Forensics II

In Forensics III students will demonstrate proficiency in research, organization, presentation, performance, and directing. Research activities will include analyzing literary elements and current events, framing a selection or topic around historical context or cultural influences, and maintaining a portfolio of selections and topics. Organization skills will be enhanced by cutting and introducing selections and synthesizing information from complex texts. Students will demonstrate proficiency of the fundamentals of directing. Teacher-guided peer critique will be utilized to enhance presentation and performance skills. Students will engage in oral advocacy to promote community partnerships, enhance community engagement, and cultivate a positive school culture. Students will be given advanced performance theories and techniques in an area of chosen emphasis and specific instruction in: group event performance, directing IE's, script search and cutting, rehearsal technique, college auditions, and preparing forensics portfolio.

414090 Forensics IV, 1 academic credit**Grade(s): 12**

Prerequisite(s): Forensics III

Forensics IV is a two-semester course. In this course students will demonstrate mastery in research, organization, presentation, performance, and directing. Research activities will include analyzing literary elements and current events, framing a selection or topic around historical context or cultural influences, and maintaining a portfolio of selections and topics. Organization skills will be enhanced by cutting and introducing selections and synthesizing information from complex texts. Students will demonstrate mastery of the fundamentals of directing. Peer critique will be utilized to enhance presentation and performance skills. Students will engage in oral advocacy to promote community partnerships, enhance community engagement, and cultivate a positive school culture. Students will be given advanced performance theories and techniques in an area of chosen emphasis and specific instruction in directing group performances, directing IE's, script search and cutting, directing rehearsals, creating rehearsal schedules, completing college auditions and/or audition portfolios, and completing a forensics portfolio.

415001 Journalism I, 1 academic credit

Grade(s): 9-12

Prerequisite(s): None

Students in Journalism I will become analytical consumers of media and technology to enhance their communication skills through the production of the newspaper or yearbook. Writing, technology, and visual and electronic media are used as tools for learning as students create, clarify, critique, and produce effective communication. Students will learn and apply journalistic guidelines for writing, design, and photography, which include objectivity, responsibility, and credibility.

415010 Journalism II, 1 academic credit

Grade(s): 10-12

Prerequisite(s): Journalism I

Students in Journalism II will become active participants in the world of media to enhance their communication skills through the production of the newspaper or yearbook. Students will progress in their academic knowledge through the roles of reporters, photographers, ad sales, and marketing team members. Writing, technology, and visual and electronic media are used as tools for learning as students create, assess, and produce.

415020 Journalism III, 1 academic credit

Grade(s): 11-12

Prerequisite(s): Journalism II

Journalism III is a two-semester course designed to immerse students in the production process through an advanced study of media production. Students will employ journalistic skills in media. Students will use academic knowledge gained in Journalism I and II to assume leadership roles and/or become advanced writers, designers, and photographers. Writing, technology, and visual and electronic media are used as tools for learning as students create, critique, and produce.

415032 Journalism IV, 1 academic credit

Grade(s): 12

Prerequisite(s): Journalism III

Journalism IV is designed to provide students in media leadership the opportunity to facilitate the production process. Students in Journalism IV will use their advanced journalistic knowledge and leadership skills to facilitate all aspects of media production and to ensure that journalistic guidelines for writing and design, which include objectivity, responsibility, and credibility, are followed. Writing, technology, and visual and electronic media are used as tools for learning as students lead, create, evaluate, and produce.

51906F Literary Magazine I, 1 academic credit

Grade(s): 10-12

Prerequisite(s): None

This course will immerse students in the reading, writing, and evaluation of poetry and prose. Moreover, students will explore elements of design as they create the school literary magazine.

51906I Literary Magazine II, 1 academic credit

Grade(s): 11-12

Prerequisite(s): Literary Magazine I

Literary Magazine II is for students who have completed Literary Magazine I who want to further their understanding of creative writing and design. Students take on a more active role and contribute more to the creation and design of the magazine.

51906H Literary Magazine III, 1 academic credit**Grade(s): 12**

Prerequisite(s): Literary Magazine II

This course is for students who have completed Literary Magazine I and II and want to continue honing their creative writing skills. Students will focus on one genre and build a portfolio of work. Students will be expected to take a leadership role in designing and creating the magazine.

51906G Media Literacy, .5 academic credit**Grade(s): 10-12**

Prerequisite(s): None

This course promotes critical thinking and provides students with the opportunity to develop media literacy through evaluating and analyzing media texts (film, TV news, advertising, popular culture, and print media).

519060 Mythology, .5 academic credit**Grade(s): 9-12**

Prerequisite(s): None

Mythology is a course that examines the role of myth in the human experience. Students will learn about myth criticism and how to examine myths. Mythology will appeal to those with an interest in literature, psychology, or creative writing.

419130 Academic Reading I, 1 academic credit**Grade(s): 9-12****XXXXXX Academic Reading II, 1 academic credit****Grade(s): 10-12****XXXXXX Academic Reading III, 1 academic credit****Grade(s): 11-12****XXXXXX Academic Reading IV, 1 academic credit****Grade(s): 12**

Prerequisite(s): Identified characteristics of Dyslexia. Please also see Dyslexia in the General Information section.

Academic Reading is a two-semester course designed to accelerate reading growth for students with dyslexia by strengthening comprehension outcomes in high school grades. The teacher will implement a dyslexia program with fidelity that meets the requirements of Arkansas dyslexia law and rule to teach the standards of this course. In a context of meaningful content, on-going assessment, and focused explicit instruction, students will evaluate fiction and nonfiction texts and multicultural literature of diverse formats (e.g., print media, Web-based texts, fiction and nonfiction books and articles) and genres. In addition, students will engage in differentiated learning activities tied to a variety of fiction and nonfiction texts with increasing complexity. Students will also demonstrate literacy competence through purposeful application of knowledge and skills from this course, based on individual and collective literacy goals.

Notes: Students may not self-select this course.

971601 Language Acquisition, 1 academic credit**Grade(s): 9-12**

Prerequisite(s): Identification and selection by testing metrics

Language Acquisition is focused on the vocabulary acquisition and language development of students with little to no English language. Strategies and assignments designed to assist students in the acquisition of reading, writing, speaking, and listening skills in the English language are used.

Mathematics Courses At-A-Glance

ADE Course Code	Course Name	Recommended Grade	ADE Grade Option	Duration	Credit	Weighted Credit	Qualifies as: Math Grad Req Elective Grad Req	Availability BHS BWSHS HS Online Off Campus	Notes
430001	Algebra I	9	9-12	YR	1		✓	✓ ✓	
430003	Pre-AP Algebra I	9	9-12	YR	1		✓	✓ ✓	
431001	Geometry	9-10	9-12	YR	1		✓	✓ ✓	
431003	Pre-AP Geometry with Statistics	9-10	9-12	YR	1		✓	✓ ✓	
432001	Algebra II	10-12	9-12	YR	1		✓	✓ ✓ ✓ ✓	
432005	Pre-AP Algebra II	10-11	9-12	YR	1		✓	✓ ✓	
439110	Transitional Math Ready	11-12	9-12	YR	1		✓ ✓	✓ ✓	<i>Not NCAA Core</i>
439120	College Prep Quantitative Reasoning	11-12	9-12	YR	1		✓ ✓	✓ ✓	
439090	Statistics	11-12	9-12	YR	1		✓ ✓	✓ ✓	
439071	Algebra III	11-12	9-12	YR	1		✓ ✓	✓ ✓	
433005	Advanced Pre-Calculus	11-12	9-12	YR	1		✓ ✓	✓ ✓	
539031	AP Statistics	11-12	9-12	YR	1	✓	✓ ✓	✓ ✓	
534041	AP Calculus AB	11-12	9-12	YR	1	✓	✓ ✓	✓ ✓	
534051	AP Calculus BC	11-12	9-12	YR	1	✓	✓ ✓	✓ ✓	
539160	IB Math App and Interpretations I SL	11	9-12	YR	1	✓	✓ ✓	✓	
539170	IB Math App and Interpretations II SL	12	9-12	YR	1	✓	✓ ✓	✓	
ALG3ColAlg	Algebra III w/ Concurrent College Alg	12	12	YR	1.5		✓ ✓	✓ ✓	
53990N	Concurrent Credit College Algebra	11-12	9-12	SM	1		✓	✓ ✓ ✓ ✓	NWACC MATH 1203
539906	Concurrent Credit College Finite	11-12	9-12	SM	1		✓ ✓	✓ ✓	NWACC MATH 2053
539907	Concurrent Credit College Trig	11-12	9-12	SM	1		✓ ✓	✓ ✓	NWACC MATH 1213

Any math course beyond your first four required credits (usually after Algebra II) can be an elective credit.

Virtual School may not offer all courses. Details will be on their website.

HS Online courses offered in our Blended format are noted in the table with codes in the descriptions.

Mathematics Courses At-A-Glance

I am currently enrolled in:

What might I take next?

Math 6	→	Math 7 or Advanced Math 7
Advanced Math 6	→	Advanced Math 7, Math 7
Math 7	→	Math 8
Pre-AP Math 7	→	Pre-AP Algebra I
Math 8	→	Algebra I or Pre-AP Algebra I
Pre-AP Algebra I	→	Geometry or Pre-AP Geometry w/Statistics or Pre-AP Geometry w/Statistics & Pre-AP Algebra II
Algebra I	→	Geometry or Pre-AP Geometry w/Statistics or Pre-AP Geometry w/Statistics & Pre-AP Algebra II
Geometry	→	Algebra II or Transitional Math Ready
Pre-AP Geometry	→	Algebra II or Pre-AP Algebra II
Algebra II	→	Transitional Math Ready or College Prep Quantitative Reasoning or Algebra III or Statistics or Algebra III/NWACC College Alg or College Algebra
Pre-AP Algebra II	→	Advanced PreCalculus or Alg III or Col Prep Quant Reasoning or Statistics or College Alg
Pre-AP Pre-Calculus	→	AP Calculus AB or AP Calculus BC, or AP Statistics
IB Math I SL	→	IB Math Applications and Interpretations II SL
NWACC College Alg	→	NWACC Finite or NWACC Trig

Mathematics Course Descriptions

430001 Algebra I, 1 academic credit

Grade(s): 9

Prerequisite(s): None

Formalizes and extends the mathematics that students learned in the middle grades. Because it is built on the middle grades standards, this is a more ambitious version of Algebra I than has generally been offered. The critical areas, called units, deepen and extend understanding of linear and exponential relationships by contrasting them with each other and by applying linear models to data that exhibit a linear trend, and students engage in methods for analyzing, solving, and using quadratic functions.

430003 Pre-AP Algebra I, 1 academic credit

Grade(s): 9

Prerequisite(s): None

The Pre-AP Algebra 1 course is designed to deepen students' understanding of linear relationships by emphasizing patterns of change, multiple representations of functions and equations, modeling real world scenarios with functions, and methods for finding and representing solutions of equations and inequalities. Taken together, these ideas provide a powerful set of conceptual tools that students can use to make sense of their world through mathematics. This course focuses on the foundational algebraic knowledge and skills that matter most for college and career readiness and is the first math in the PreAP/AP Math pathway.

431001 Geometry, 1 academic credit

Grade(s): 9-10

Prerequisite(s): Algebra I

The fundamental purpose of the course is to formalize and extend students' geometric experiences from the middle grades. Students explore more complex geometric situations and deepen their explanations of geometric relationships, moving towards formal mathematical arguments. Close attention will be paid to the following Geometry topics: Congruence, Similarity, Right Triangle Trigonometry, Expressing Geometric Properties with Equations, Geometric Measurement and Dimension, and Modeling with Geometry. The Mathematical Practice Standards apply throughout the course and, together with the content, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations.

Note: Students may enroll with any Algebra II

431003 Pre-AP Geometry with Statistics, 1 academic credit

Grade(s): 9-10

Prerequisite(s): Algebra I

Pre-AP Geometry with Statistics is designed to provide students with a meaningful conceptual bridge between algebra and geometry to deepen their understanding of mathematics. Students often struggle to see the connections among their mathematics courses. In this course, students are expected to use the mathematical knowledge and skills they have developed previously to problem solve across the domains of algebra, geometry, and statistics. This course focuses on the foundational geometric and statistical knowledge and skills that matter most for college and career readiness. The course will provide guidance for students on the connection of core ideas within and across the units of the course, promoting a coherent understanding of measurement.

Note: Encouraged for students that plan to pursue a STEM major or plan to take an AP math course. Can be taken with PreAP Algebra II.

432001 Algebra II, 1 academic credit

Grade(s): 10-12

43200V Online

Prerequisite(s): Algebra I & Geometry

Builds on their work with linear, quadratic, and exponential functions, students extend their repertoire of functions to include polynomial, rational, and radical functions. Students work closely with the expressions that define the functions, and continue to expand and hone their abilities to model situations and to solve equations, including solving quadratic equations over the set of complex numbers and solving exponential equations using the properties of logarithms.

Note: Students may enroll concurrently with Geometry. The same course is offered as a HS Online course.

432005 Pre-AP Algebra II, 1 academic credit**Grade(s): 10-11**

Prerequisite(s): Algebra I & Geometry

This course is designed to deepen and extend students' understanding of quadratic, exponential, logarithmic, and rational relationships by expanding on the students' understanding of functions. This course focuses on multiple representations of functions and equations, modeling real world scenarios with functions and methods for finding and representing solutions of equations, performing operations with functions and studying inverse functions. Students will engage in critical thinking skills as well as focus on mathematical practices that students develop and leverage as they engage with the content. These practices support and align to the AP Calculus Mathematical Practices, the AP Statistics Course Skills, and the mathematical practices listed in the Arkansas state standards.

Note: Encouraged for students planning to take AP Calculus. Students may enroll concurrently with Geometry.

439110 Transitional Math Ready, 1 academic credit**Grade(s): 11-12**

Prerequisite(s): Algebra I and Geometry

The course is for students that need time to solidify math learning from previous math courses by engaging students in authentic applications of math learning from previous courses. There will be an emphasis on making use of the different mathematical representations so that critical math connections are built. Math Ready will reinforce the understanding of equivalency that is necessary to make decisions when solving equations. There will be a focus on linear concepts that were previously developed, quadratic and exponential concepts through modeling quantitative relationships. and data analysis by summarizing, representing, and interpreting data. This course is designed for students with an ACT math score below 21.

439120 College Prep Quantitative Reasoning, 1 academic credit**Grade(s): 11-12**

Prerequisite(s): Algebra I

Builds on Algebra I to explore mathematical topics and relationships. Emphasis will be placed on applying modeling as the process of choosing and using appropriate mathematics and statistics to analyze, to better understand, and to improve mathematical understanding in real world situations. Students will represent and process their reasoning and conclusions numerically, graphically, symbolically, and verbally. College Prep Quantitative Reasoning will help students develop conceptual understanding by supporting them in making connections between concepts and applying previously learned material to new contexts. Students will be expected to use technology, including graphing calculators, computers, or data gathering tools throughout the course.

Note: While ADE allows this course to suffice for the Arkansas Act 480 of 2017 Financial Literacy component, we have that requirement embedded in our Economics course and our Personal Finance course.

439090 Statistics, 1 academic credit**Grade(s): 11-12**

Prerequisite(s): Algebra I, Algebra II

Designed for students who have successfully completed Algebra II and expect to further their studies in business, social sciences, or education. Statistics builds on knowledge of probability, randomness, and variability to provide students with an understanding of experimental design, estimation, hypothesis testing, and effective communication of experimental results. Statistical information collected and analyzed by students is used to investigate ways of collecting, displaying, and analyzing data.

439071 Algebra III, 1 academic credit**Grade(s): 11-12**

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

Enhances the higher level thinking skills developed in Algebra II through a more in-depth study of those concepts and exploration of some pre-calculus concepts. Students in Algebra III will be challenged to increase understanding of algebraic, graphical, and numerical methods to analyze, translate and solve polynomial, rational, exponential, and logarithmic functions. Modeling real world situations is an important part of this course. Sequences and series will be used to represent and analyze real world problems and mathematical situations. Algebra III will also include a study of matrices and conics.

433005 Advanced Pre-Calculus, 1 academic credit**Grade(s): 11-12**

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

Emphasizes 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.

Note: Encouraged for students planning to take an AP math course or major in a STEM related field in college.

539031 AP Statistics, 1 academic credit

Grade(s): 11-12

Prerequisite: Algebra II

The AP Statistics course is equivalent to a one-semester, introductory, non-calculus-based college course in statistics. The course introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. There are four themes in the AP Statistics course: exploring data, sampling and experimentation, anticipating patterns, and statistical inference. Students use technology, investigations, problem solving, and writing as they build conceptual understanding.

Notes: Students must take the AP exam in May for the weighted GPA.

534041 AP Calculus AB, 1 academic credit

Grade(s): 11-12

Prerequisite(s): Algebra I, Geometry, Algebra II, and Advanced Pre-Calculus

AP Calculus AB is roughly equivalent to a first semester college calculus course devoted to topics in differential and integral calculus. The AP course covers topics in these areas, including concepts and skills of limits, derivatives, definite integrals, and the Fundamental Theorem of Calculus. The course teaches students to approach calculus concepts and problems when they are represented graphically, numerically, analytically, and verbally, and to make connections amongst these representations. Students learn how to use technology to help solve problems, experiment, interpret results, and support conclusions.

Note: Students must take the AP exam in May for the weighted GPA.

534051 AP Calculus BC, 1 academic credit

Grade(s): 11-12

Prerequisite(s): Algebra I, Geometry, Algebra II, and Advanced Pre-Calculus

AP Calculus BC is designed to develop mathematical knowledge conceptually, guiding you to connect topics and representations throughout the course and to apply strategies and techniques to accurately solve diverse types of problems. Calculus BC includes all topics covered in Calculus AB plus additional topics, and is designed to qualify you for placement and credit in a course that is one course beyond what's granted for Calculus AB.

Notes: AP Calculus AB is not a prerequisite for AP Calculus BC. Students will get an AP Calculus AB sub-score when taking the AP Calculus BC exam. Students must take the AP exam in May for the weighted GPA.

539160 IB Math: Apps and Interp I SL (BHS only), 1 acad. credit

Grade(s): 11

Prerequisite (s): Algebra I, Geometry

Both years of this course are for students who are interested in developing their mathematics for describing our world and solving practical problems. Students in this course will be those who enjoy mathematics best when seen in a practical context. Both years of this course recognize the increasing role that mathematics and technology play in a diverse range of fields in a data-rich world. This course (first year) introduces the study of the meaning of mathematics in context by focusing on topics that are often used as applications or in mathematical modelling. The particular mathematics of number and algebra, functions, geometry and trigonometry, statistics and probability, and calculus, are explored through interconnected study.

Notes: BHS campus only. Students who are not pursuing the IB Diploma but complete both years of IB English HL, and complete an additional IB course, will have any fees charged by the IB Organization waived. Algebra II is not listed as a prerequisite by the IBO however, it is needed for Smart Core requirements in AR and while recommended before this course, Algebra II could be taken concurrently with this course.

539170 IB Math: Apps and InterpII SL (BHS only), 1 acad. credit

Grade(s): 12

Prerequisite(s) (s): IB Math: Apps and Interpretations I SL

This course continues exploring the mathematics introduced in IB Math: Applications and Interpretations I, applying use of these mathematic concepts to real-world issues engaged by diverse fields in business, technology, and human sciences. The course culminates with the formal IB assessment process, which

includes each student embarking on a project where an integrated use of several mathematic concepts is applied to a real-world problem.

Notes: BHS campus only. Students who are not pursuing the IB Diploma but complete both years of IB English HL, and complete an additional IB course, will have any fees charged by the IB Organization waived.

Alg3ColAlg Algebra III w/Concurrent College Alg 1.5 acad. credits Grade(s): 12

439071 Algebra III, .5 academic credit (only one semester of two)

53990N NWACC MATH 1203 – College Algebra, 1 academic credit

Prerequisite(s): See General Information on Concurrent Enrollment and Online Courses and their website for entrance test score requirements.

Algebra III enhances the higher-level thinking skills developed in Algebra II through a more in-depth study of those concepts and exploration of some pre-calculus concepts. Students in Algebra III will be challenged to increase understanding of algebraic, graphical, and numerical methods to analyze, translate and solve polynomial, rational, exponential, and logarithmic functions. Modeling real world situations is an important part of this course. Sequences and series will be used to represent and analyze real world problems and mathematical situations. Algebra III will also include a study of matrices and conics.

College Algebra is an overview of the fundamental concepts of algebra with an emphasis on the study of functions. These functions include (but are not limited to) linear, quadratic, polynomial, square root, absolute value, rational, exponential, and logarithmic. Additional topics include equations and inequalities related to the function types, systems of equations and inequalities, matrices, and sequences and series.

Notes: See General Information on Concurrent Enrollment. These two classes alone are worth 1 academic credit for each course, but in this block code combo only half of the Alg III curriculum and credit is delivered.

53990N Concurrent Credit College Algebra, 1 academic credit Grade(s): 11-12

53990V Online

NWACC MATH 1203

Prerequisite(s): See General Information on Concurrent Enrollment and Online Courses and their website for entrance test score requirements.

An overview of the fundamental concepts of algebra with an emphasis on the study of functions. These functions include (but are not limited to) linear, quadratic, polynomial, square root, absolute value, rational, exponential, and logarithmic. Additional topics include equations and inequalities related to the function types, systems of equations and inequalities, matrices, and sequences and series.

Notes: See General Information on Concurrent Enrollment.

539906 Concurrent Credit College Finite, 1 academic credit Grade(s): 11-12

NWACC MATH 2053

Prerequisite(s): See General Information on Concurrent Enrollment and Online Courses and their website for entrance test score requirements.

A survey and applications course in mathematics designed for business, life science, and social science students. Topics include a review of using a graphing utility, linear models, systems of linear equations, matrices, linear programming, the simplex method, set theory, probability, counting principles, statistics, and finance mathematics.

Notes: See General Information on Concurrent Enrollment.

539907 Concurrent Credit College Trigonometry, 1 acad. credit Grade(s): 11-12

NWACC MATH 1213

Prerequisite(s): See General Information on Concurrent Enrollment and Online Courses and their website for entrance test score requirements.

A survey of basic trigonometric concepts. Topics include a review of functions and graphs, the trigonometric functions, graphs of trigonometric functions, inverse trigonometric functions, trigonometric identities and equations, applications of trigonometry, complex numbers, a review of exponential and logarithmic functions, and polar coordinates and equations. Notes: See General Information on Concurrent Enrollment.

Science Courses At-A-Glance

ADE Course Code	Course Name	Recommended Grade	ADE Grade Option	Duration	Credit	Weighted Credit	Qualifies as: Science Grad Req Elective	Location				College Code
								BHS	BWHS	HS Online	Off Campus	
423001	Physical Science-Integrated	9-10	9-12	YR	1		✓	✓	✓			
420001	Biology-Integrated	9-10	9-12	YR	1		✓	✓	✓	✓	✓	
420003	Pre-AP Biology	9-10	9-12	YR	1		✓	✓	✓			
520031	AP Biology	10-12	9-12	YR	1	✓	✓	✓	✓	✓		
529030	IB Biology SL	11-12	9-12	YR	1	✓	✓	✓	✓			
421001	Chemistry-Integrated	10-12	9-12	YR	1		✓	✓	✓			
421005	Pre-AP Chemistry	10-12	9-12	YR	1		✓	✓	✓			
521031	AP Chemistry	11-12	9-12	YR	1	✓	✓	✓	✓	✓		
529931	Concurrent Credit Chemistry I	10-12	9-12	SM	1		✓	✓	✓	✓	✓	NWACC CHEM 1104
529932	Concurrent Credit Chemistry II	10-12	9-12	SM	1		✓	✓	✓	✓	✓	NWACC CHEM 1124
422010	Physics	10-12	9-12	YR	1		✓	✓	✓	✓		
522080	AP Physics I	10-12	9-12	YR	1	✓	✓	✓	✓	✓		
522090	AP Physics II	10-12	9-12	YR	1	✓	✓	✓	✓	✓		
522051	AP Physics C: Mechanics	10-12	9-12	YR	1	✓	✓	✓	✓	✓		
522065	IB Physics I SL or HL	11	11-12	YR	1	✓	✓	✓	✓			
522066	IB Physics II SL or HL	12	11-12	YR	1	✓	✓	✓	✓			
424020	Environmental Science	10-12	9-12	YR	1		✓	✓	✓	✓		
523031	AP Environmental Science	10-12	9-12	YR	1	✓	✓	✓	✓	✓		
524010	Zoology	10-12	9-12	SM	.5		✓	✓	✓			
424031	Anatomy & Physiology	10-12	9-12	YR	1		✓	✓	✓	✓		
425050	Astronomy	9-12	9-12	YR	1		✓	✓	✓	✓		

Virtual School may not offer all courses. Details will be on their website.

HS Online courses offered in our Blended format are noted in the table with codes in the descriptions.

Science Course Descriptions

423001 Physical Science-Integrated, 1 academic credit

Grade(s): 9-10

Prerequisite(s): Algebra I* (**or concurrent*)

Students in Physical Science - Integrated continue to develop their understanding of the core ideas in the physical, life, earth and space sciences learned in junior high school. These ideas include the most fundamental concepts from chemistry, physics, biology, and earth and space science but are intended to leave room for expanded study in upper-level high school courses. There are six topics in Physical Science - Integrated: (1) Elements, Matter, and Interactions, (2) Matter in Organisms, (3) Forces and Motion, (4) Energy, (5) Waves, and (6) Interactions of Humans and the Environment.

Notes: A all students are highly encouraged to take Physical Science-Integrated (or 8th grade Accelerated Physical Science) because it develops foundational content knowledge and skills for upper level science courses.

420001 Biology-Integrated, 1 academic credit

Grade(s): 9-10

42000V Online

Prerequisite(s):

Students in Biology - Integrated develop understanding of key concepts that help them make sense of the interactions between life science and Earth and space science, building upon students' understanding of disciplinary ideas, science and engineering practices, and crosscutting concepts from earlier grades. There are seven topics in biology - integrated: (1) Cycling of Matter and Energy, (2) Structure and Function, (3) Biodiversity and Population Dynamics, (4) Genetic Variations in Organisms, (5) Evolution by Natural Selection, (6) Earth's Changing Climate, and (7) Humans and Natural Systems.

Note: The same course is offered as a HS Online course. See General Information on Online Courses.

420003 Pre-AP Biology, 1 academic credit

Grade(s): 9-10

Prerequisite(s):

This course focuses on the foundational biology knowledge and skills that matter most of college and career readiness. The Pre-AP Biology Course Framework highlights how to guide students to connect core ideas within and across the units of the course, promoting the development of a coherent understanding of biological systems.

520031 AP Biology, 1 academic credit

Grade(s): 10-12

Prerequisite(s): Biology/Biology-Integrated and Chemistry*/Chemistry-Integrated* (**or concurrent*)

AP Biology is an introductory college level biology course. Students cultivate their understanding of Biology through inquiry-based investigations as they explore the following topics: evolution, cellular processes—energy and communication, genetics, information transfer, ecology, and interactions. The course differs significantly from the usual high school course with respect to the kind of textbook used, the range and depth of topics covered, the kind of laboratory work done by the students and the time and effort required of the students. The course is rigorous, challenging and fast paced. Students must be able to think and work independently, be willing to do independent and group projects, and study nightly in this course.

Notes: Students must take this course's AP exam in May for the weighted GPA.

529030 IB Biology SL, 1 academic credit

Grade(s): 11-12

Prerequisite(s): Biology/Biology-Integrated and Chemistry*/Chemistry-Integrated* (**or concurrent*)

Biology is the study of life. The vast diversity of species makes biology both an endless source of fascination and a considerable challenge, so IB Biology (Standard Level) challenges students to examine the living world at all levels from the micro to the macro using many different approaches and techniques. IB Biology SL encompasses a Core study of Cell Biology, Molecular Biology, Genetics, Ecology, Evolution and Biodiversity, and Human Physiology; study of additional topic expands on the Core. Practical lab activities, an individual investigation into biological phenomenon, a general project, and end of course exams make up the assessment pieces for the course.

Notes: BHS campus only. Students who are not pursuing the IB Diploma but complete both years of IB

English HL, and complete an additional IB course, will have any fees charged by the IB Organization waived. See General Information on International Baccalaureate (IB) Diploma Programme.

421001 Chemistry-Integrated, 1 academic credit Grade(s): 10-12

Prerequisite(s): Algebra I, Physical Science-Integrated

Students in Chemistry - Integrated fully develop their understanding of the core ideas in chemistry, physics, earth and space sciences. Students build on the ideas and skills learned in Physical Science-Integrated to explain more in-depth phenomena relevant to the standards. There are 5 topics in Chemistry-Integrated: (1) Matter and Chemical Reactions, (2) Nuclear Reactions, (3) Energy Flow, (4) Waves, and (5) Forces.

421005 Pre-AP Chemistry, 1 academic credit Grade(s): 10-12

Recommended prerequisite(s): Algebra I

This course focuses on the foundational chemistry knowledge and skills that matter most for college and career readiness. The Pre-AP Chemistry Course Framework highlights how to guide students to connect core ideas within and across the units of the course, promoting and development of a coherent understanding of matter at the atomic scale.

521031 AP Chemistry, 1 academic credit Grade(s): 11-12

Prerequisite(s): Algebra II and Chemistry/Chemistry-Integrated or instructor approval

AP Chemistry is a rigorous exploration of the most fundamental of all science disciplines. This class covers the full scope of the first full year of college chemistry with a heavy emphasis on systems, energy transfer, and kinetic molecular theory.

Notes: Students must take this course's AP exam in May for the weighted GPA.

529931 Concurrent Credit Chemistry I, 1 academic credit Grade(s): 10-12
NWACC CHEM 1104

Prerequisite(s): See NWACC Requirements in the Concurrent Enrollment Section.

This course provides an introduction to the study of inorganic, organic, analytical, and physical Chemistry to continue on students' understanding of Chemistry fundamentals learned in Chemistry-Integrated. Successful completion of this course will earn students credit for College Chemistry I.

Note: This is a one semester course. Students are highly encouraged to also enroll in College Chemistry II. (NWACC CHEM 1124). See General Information on Concurrent Enrollment

529932 Concurrent Credit Chemistry II, 1 academic credit Grade(s) 10-12
NWACC CHEM 1124

Prerequisite(s): Completed CHEM 1104 with a C or better, See NWACC Requirements in the Concurrent Enrollment Section. This course continues to build on concepts learned in CHEM 1104 with the addition of topics including solution concentrations and properties, acids and bases, thermodynamics, and electrochemistry. Successful completion of this course will earn students credit for College Chemistry II.

Note: This is a one semester course. See General Information on Concurrent Enrollment

422010 Physics, 1 academic credit Grade(s): 10-12

Prerequisite(s): Algebra II* (**or concurrent*)

Physics is an algebra-based, introductory course. Students engage in the investigation of physical laws and application of the principles of physics to address real-world problems. This course is devoted to Newtonian mechanics and includes: kinematics, laws of motion, work and energy, systems of particles, momentum, oscillations, gravitation, and simple circuits. This course emphasizes problem solving through creativity, questioning, teamwork, reasoning, and justification.

522080 AP Physics 1, 1 academic credit Grade(s): 10-12

Prerequisite(s): Geometry, Algebra II* (**or concurrent*)

AP Physics 1 is an algebra-based, introductory college-level physics course. Students cultivate their understanding of Physics through inquiry-based investigations as they explore topics such as Newtonian

mechanics (including rotational motion); work, energy, and power; mechanical waves and sound; and introductory, simple circuits. This course requires that 25 percent of the instructional time will be spent in hands-on laboratory work, with an emphasis on inquiry-based investigations that provide students with opportunities to apply the science practices.

Notes: Students must take this course's AP exam in May for the weighted GPA.

522090 AP Physics 2, 1 academic credit

Grade(s): 10-12

Prerequisite(s): Algebra II, Recommended: AP Physics 1.

AP Physics 2 is an algebra-based, introductory college-level physics course. Students cultivate their understanding of Physics through inquiry-based investigations as they explore topics such as fluid statics and dynamics; thermodynamics with kinetic theory; PV diagrams and probability; electrostatics; electrical circuits with capacitors; magnetic fields; electromagnetism; physical and geometric optics; and quantum, atomic, and nuclear physics. This course requires that 25 percent of the instructional time will be spent in hands-on laboratory work, with an emphasis on inquiry-based investigations that provide students with opportunities to apply the science practices.

Notes: Students must take this course's AP exam in May for the weighted GPA.

522051 AP Physics C: Mechanics, 1 academic credit

Grade(s): 10- 12

Prerequisite(s): AP Calculus AB* (**or concurrent*)

Mechanics is equivalent to a one-semester, calculus-based, college-level physics course, especially appropriate for students planning to specialize or major in physical science or engineering. The course explores topics such as kinematics; Newton's laws of motion; work, energy and power; systems of particles and linear momentum; circular motion and rotation; and oscillations and gravitation. Introductory differential and integral calculus is used throughout the course. AP Physics C: Mechanics includes a hands-on laboratory component comparable to a semester-long introductory college-level physics laboratory. Students should spend a minimum of 20 percent of instructional time engaged in hands-on laboratory work. Students ask questions, make observations and predictions, design experiments, analyze data, and construct arguments in a collaborative setting, where they direct and monitor their progress. Each student will complete a lab notebook or portfolio of lab reports.

Notes: Students must take this course's AP exam in May for the weighted GPA.

522065 IB Physics I, 1 academic credit

Grade(s): 11

Prerequisite(s): Algebra II

The course will introduce students to the systematic examination of Newtonian mechanics, fields and forces, oscillations and waves, thermal physics, electricity and magnetism, atomic and nuclear physics, and energy production. Most classes will include activities and experiments designed to build skills in graphical analysis and scientific experimentation.

Notes: BHS campus only. Students who are not pursuing the IB Diploma but complete both years of IB English HL, and complete an additional IB course, will have any fees charged by the IB Organization waived. See General Information on International Baccalaureate (IB) Diploma Programme. See the International Baccalaureate Diploma Programme. IB Physics SL and HL are two year courses in the foundations of physics with applications to modern life. Both are embedded in AP Physics. Both encounter the same instruction but different IB assessments.

522066 IB Physics II, 1 academic credit

Grade(s): 12

Prerequisite(s): IB Physics I or AP Physics 1

The course continues engagement in topics and skills introduced in IB Physics I. Additional exploration includes studying wave phenomena, fields, electromagnetic induction, and quantum and nuclear physics. Students select an applied area of study from Relativity OR Engineering Physics OR Imaging OR Astrophysics. The course culminates with the formal IB assessment process, which includes embarking on an individual investigation of a chosen topic within applied physics.

Notes: BHS campus only. Students who are not pursuing the IB Diploma but complete both years of IB English HL, and complete an additional IB course, will have any fees charged by the IB Organization waived. See General Information on International Baccalaureate (IB) Diploma Programme. See the International

Baccalaureate Diploma Programme. IB Physics SL and HL are two year courses in the foundations of physics with applications to modern life. Both are embedded in AP Physics. Both encounter the same instruction but different IB assessments.

424020 Environmental Science, 1 academic credit

Grade(s): 10-12

Prerequisite(s):

Environmental Science students will explore the relationship between humans and their environment and the effect they have on each other. Students will use research, analysis, labs, group work, lecture, and notes to better understand this subject. All students will be expected to complete a field study project and keep a science journal. Students are also expected to help with the recycling program.

523031 AP Environmental Science, 1 academic credit

Grade(s): 10-12

Prerequisite(s): Biology/Biology-Integrated

AP Environmental Science provides students with the scientific principles, concepts, and methodologies required to understand how the inhabitants of the natural world exist in balance, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving and/or preventing them.

Notes: Students must take this course's AP exam in May for the weighted GPA.

524010 Zoology, .5 academic credit

Grade(s): 10- 12

Prerequisite(s): Biology/Biology-Integrated

Zoology covers different aspects of animals. Students will examine the classifications of animals and their unique systems and places in the environment. The course begins with a basic biology review and then quickly covers the invertebrate phylum. Animal classification and identification are stressed. In each phylum, animals of Arkansas are emphasized. Students will be expected to perform dissection as part of the lab portion of the course.

424031 Anatomy & Physiology, 1 academic credit

Grade(s): 10- 12

Prerequisite(s): Biology/Biology-Integrated

Students in Anatomy & Physiology develop understanding of key concepts that help them make sense of interactions among systems within the human body. There are eight topics in Anatomy & Physiology: (1) Patterns, (2) Structure and Function, (3) Scale, Proportion, and Quantity, (4) Stability and Change, (5) Cause and Effect, (6) Energy and Matter, (7) Systems and System Models, and (8) Career Exploration with Engineering Practices. Memorization, practice, and communication skills are required. Comprehensive special projects are assigned and a cat dissection is required. Students must have the skills to do independent activities and higher level thinking skills to deal with abstract concepts.

Course Fee: \$10

425050 Astronomy, 1 academic credit

Grade(s): 9-12

Prerequisite(s): None

Students in astronomy continue to develop fundamental concepts from chemistry, physics, and earth and space science to allow high school students to explain more in-depth phenomena. There are eight topics in astronomy: (1) Observational Astronomy, (2) Early History of Astronomy, (3) Gravitation, (4) Formation of the Solar System, (5) Earth, Moon, and Sun System, (6) Electromagnetic Radiation and Matter, (7) Stellar Evolution, and (8) Cosmology. Students are also expected to demonstrate understanding of several engineering practices, including design and evaluation.

Social Studies Courses At-A-Glance

ADE Course Code	Course Name	Recommended Grade	ADE Grade Options	Duration	Credit	Weighted Credit	Qualifies as:	Location:	College Code
							Social Studies Elective	BHS BWHHS HS Online Off Campus	
579081	AP Human Geography	9	9-12	YR	1	✓	✓	✓ ✓	
471001	Pre-AP World History & Geography	10	9-12	YR	1		✓	✓ ✓	
571021	AP World History	10	9-12	YR	1	✓	✓	✓ ✓	
579910	World Civilization Since 1500	10	9-12	YR	1		✓	✓ ✓	NWACC HIST 1043
470003	United States History Since 1890	11	9-12	YR	1		✓	✓ ✓ ✓ ✓	
57992A	Concurrent Credit Am History Since	11	9-12	SM	1		✓ ✓	✓ ✓ ✓ ✓	NWACC HIST 2013
57992B	Concurrent Credit Am History To	11	9-12	SM	1		✓	✓ ✓ ✓ ✓	NWACC HIST 2003
570021	AP United States History	11	9-12	YR	1	✓	✓	✓ ✓ ✓ ✓	
570051	IB History of the Americas HL I	11	9-12	YR	1	✓	✓	✓	
570053	IB History of the Americas HL II	12	9-12	YR	1	✓	✓ ✓	✓	
572040	AP Govt & Politics ADE Approved	11-12	9-12	YR	1	✓	✓ ✓	✓ ✓	
472000	Civics	12	9-12	SM	.5		✓	✓ ✓	
57993V	Concurrent Credit Civics	10-12	9-12	SM	1		✓ ✓	✓ ✓ ✓ ✓	NWACC PLSC 2003
47430D	Economics w/Personal Finance	12	9-12	SM	.5		✓	✓ ✓ ✓ ✓	
ECONAP	AP Micro/Macro Econ ADE Appr	10-12	9-12	YR	1	✓	✓	✓ ✓	
474402	Psychology	9-12	9-12	SM	.5		✓	✓ ✓	
57990V	Concurrent Credit Psychology	10-12	9-12	SM	1		✓	✓ ✓ ✓ ✓	NWACC PSYC 2003
579121	AP Psychology	9-12	9-12	YR	1	✓	✓	✓ ✓	
579033	IB Psychology HL I	11	9-12	YR	1	✓	✓	✓	
579035	IB Psychology HL II	12	9-12	YR	1	✓	✓	✓	
579171	AP European History	11-12	9-12	YR	1	✓	✓	✓ ✓	
579020	IB World Religions SL	11-12	9-12	YR	1	✓	✓	✓	

Virtual School may not offer all courses. Details will be on their website.

HS Online courses offered in our Blended format are noted in the table with codes in the descriptions.

Social Studies Course Descriptions

579081 AP Human Geography, 1 academic credit

Grade(s): 9-12

Prerequisite(s): None

The AP Human Geography course introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surfaces. Students learn to employ spatial concepts and landscape analysis to examine human socioeconomic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and applications. Because of the scope and depth of the course, outside homework may be required of the student.

Notes: All students enrolled in this course are expected to take the national AP exam.

471001 Pre-AP World History and Geography, 1 academic credit

Grade(s): 10

Prerequisite(s): None

Pre-AP World History and Geography focuses deeply on the concepts and skills that have maximum value for high school, college, careers, and civic life. The course builds students' essential skills and helps to prepare them for a range of AP history and social science coursework during high school, including AP Human Geography and all three AP history courses. The learning model is that of an apprenticeship. Primary and secondary sources take center stage in the classroom, and students use the tools of the historian and geographer to examine questions and build arguments. This course follows Pathway 2 focusing on World History from 1450 to present.

571021 AP World History, 1 academic credit

Grade(s): 10

Prerequisite(s): None

AP World History: Modern is an introductory college-level modern world history course. Students cultivate their understanding of world history from c. 1200 CE to the present through analyzing historical sources and learning to make connections and craft historical arguments as they explore concepts like humans and the environment, cultural developments and interactions, governance, economic systems, social interactions and organization, and technology and innovation. Because of the scope and depth of the course, outside homework may be required of the student.

Notes: All students enrolled in this course are expected to take the national AP exam.

579910 World Civilizations Since 1500, 1 academic credit NWACC HIST 1043

Grade(s): 10

Course Description: This survey of World Civilizations offers students a global and comparative perspective on the development of civilization since 1500. A student successfully completing this course will: 1. Explain and analyze information from primary and secondary sources (written, visual, and statistical) from the early modern and modern periods of world history. 2. Compare and analyze historical themes from different cultures of the world. 3. Use information from these sources to reach original conclusions about historical issues. 4. Present these conclusions, supported by appropriate evidence, clearly and coherently. This is an NWACC course to take instead of high school World History.

470003 United States History Since 1890, 1 academic credit 47000V Online NWACC HIST 2013

Grade(s): 11

Prerequisite(s): None

United States History Since 1890 focuses on the effects of changing culture, technology, world economy, and environment, as well as the impact of global conflicts on contemporary society in the United States. Students will develop an understanding of the cause-and-effect relationship between past and present events, recognize patterns of interactions, and understand the impact of events in the United States within an interconnected world. Students will utilize the skills of: reading, writing, speaking, and listening to seek answers to compelling and supporting questions.

57992A Concurrent Credit American History Since 1877, 1 acad. credit Grade(s): 11
Online
NWACC HIST 2013

Prerequisite(s): See General Information on Concurrent Enrollment and Online Courses and their website for entrance test score requirements.

This semester course explores aspects in American history from Reconstruction to the second half of the Twentieth Century. This survey encompasses the constitutional, political, social and economic development of the United States since 1877. Particular emphasis will be placed on the rise of the United States as an industrial and world power.

Notes: See General Information on Concurrent online courses.

57992B Concurrent Credit American History To 1877, 1 academic credit Grade(s): 11
Online
NWACC HIST 2003

Prerequisite(s): See General Information on Concurrent Enrollment and Online Courses and their website for entrance test score requirements.

This semester course explores aspects in American history beginning with European backgrounds; discovery and settlement; concluding with the Civil War and Reconstruction. This survey encompasses the constitutional, political, social and economic development of the United States prior to 1877.

Notes: See General Information on Concurrent online courses

570021 AP United States History, 1 academic credit Grade(s): 11
57002V Online

Prerequisite(s): None

Students enrolled in AP U. S. History will investigate significant events, individuals, developments, and processes from approximately 1491 to the present. The course also provides seven themes that students explore: Equivalent of a two-semester introductory college or university U.S. history course. Because of the scope and depth of the course, outside homework may be required of the student.

Notes: All students enrolled in this course are expected to take the national AP exam. This course is offered in person and high school online.

570051 IB History of the Americas HL I, 1 academic credit Grade(s): 11

Prerequisite(s): None

IB History of the Americas HL I is the first part of a two-year program of study. Eleventh grade diploma candidates will take IB History of the Americas HL I: Colonialism to the Present. Twelfth grade diploma candidates will take the IB History of the Americas HL II: 20th Century Global Studies component. In IB History of the Americas HL I: Colonialism to the present, students will focus on social, political and economic relationships between the United States, Latin America and Canada from the 15th Century to the present. The course will also focus on events from colonizing the New World to the present, including an emphasis on U. S. history and comparisons and contrasts between other countries and events in Latin America and Canada. In addition to preparing diploma candidates to satisfy the writing requirements for the IB program (including major essays), students enrolled in IB History of the Americas HL I will also be eligible to take the Advanced Placement Exam in U. S. History.

Notes: BHS campus only. Students who are not pursuing the IB Diploma but complete both years of IB English HL, and complete an additional IB course, will have any fees charged by the IB Organization waived. See General Information on International Baccalaureate (IB) Diploma Programme.

570053 IB History of the Americas HL II, 1 academic credit Grade(s): 12

Prerequisite(s): IB History of the Americas I/ AP United States History

IB History of the Americas HL II is the second part of a two-year program of study. Eleventh grade diploma candidates will take IB History of the Americas HL I: Colonialism to the Present. Twelfth grade diploma candidates will take the IB History of the Americas HL II: 20th Century Global Studies component. This is an in-depth study of selected 20th Century world history topics to include imperialism in the Americas, the Great Depression in the Americas, Authoritarian governments, the Move to Global War (WWII), and the Cold War.

Using case studies, this course will examine major trends and issues of the 20th Century in preparation for major required essays including the Internal Assessment requirement, prescribed topic paper one and essays two and three of the IB required battery of tests.

Notes: BHS campus only. Students who are not pursuing the IB Diploma but complete both years of IB English HL, and complete an additional IB course, will have any fees charged by the IB Organization waived. See General Information on International Baccalaureate (IB) Diploma Programme.

572040 AP Government & Politics, Enhanced, 1 academic credit Grade(s): 11- 12

Prerequisite(s): None

ADE Enhanced AP United States Government and Politics includes both the study of general concepts used to interpret United States politics and the analysis of specific examples. Students will study the following topics: constitutional underpinnings of United States government, political beliefs and behaviors, political parties, interest groups, and mass media, institutions of national government, public policy, civil rights and civil liberties, state and local government, and Arkansas laws affecting juveniles. Successful completion of this course allows the students to also receive academic credit for Civics. Because of the scope and depth of the course, outside homework may be required of the student.

Notes: All students enrolled in this course are expected to take the national AP exam.

472000 Civics, .5 academic credit Grade(s): 12

Prerequisite(s): None

Students will study the foundations of American democracy and the origins of American government. Emphasis is placed on the American Constitution and the rights and responsibilities of citizens in a democratic society. In addition, the roles of political parties, campaigns, elections, public opinion, and the media will also be considered. Throughout the course, students will develop and apply disciplinary literacy skills: reading, writing, speaking, and listening. Preferred course for seniors /12th grade paired with Economics.

57993V Concurrent Credit Civics, 1 acad. Credit Grade(s): 10-12
Online
NWACC PLSC 2003

Prerequisite(s): See General Information on Concurrent Enrollment and Online Courses and their website for entrance test score requirements.

This semester course addresses the organization, functions, institutions, and problems of the federal government will be studied including the United States Constitution, Congress, the Presidency and federal bureaucracy, and the judicial system. Additional study will be given to political parties, public opinion, interest groups, voting and elections, Supreme Court decisions, and other political aspects and activities of government.

Notes: See General Information on Concurrent online Courses and NWACC Enrollment

47430D Economics w/ Personal Finance, .5 academic credit Grade(s): 12
47430V Online

Prerequisite(s): None

Economics emphasizes economic decision-making. Students will explore the interrelationships among consumers, producers, resources, and labor as well as the interrelationships between national and global economies. Additionally, students will examine the relationship between individual choices and the direct influence of these choices on occupational goals and future earning potential. This course fulfills the state digital learning requirement. Preferred course for seniors paired with Civics.

ECONAP AP Macro/Microeconomics, Enhanced, 1 academic credit Grade(s): 10-12
579160 AP Microeconomics
579130 AP Macroeconomics w/ Personal Finance

Prerequisite(s): None

Students must enroll in *both* AP Microeconomics and AP Macroeconomics. AP Macroeconomics focuses on the nature of the broader economic system as a whole. Emphasis is placed on the study of topics ranging from national income, inflation, unemployment, to international economics. AP Microeconomics focuses on the decision making process of individuals and firms within the broader economic system. This course also provides students with additional state required personal finance standards. Successful completion of this course allows students to receive academic credit for Economics. Because of the scope and depth of the course, outside homework may be required of the student.

Notes: All students enrolled in this course are expected to take *both* national AP exams.

474402 Psychology, .5 academic credit

Grade(s): 9-12

Prerequisite(s): None

Psychology is a social studies elective course that introduces students to the science of behavior and mental processes. It includes an overview of the history of psychology as well as an opportunity to study individual and social psychology and how the knowledge and methods of psychologists are applied to the solution of human problems. The content of this course includes human development; biological bases of behavior; sensation and perception; learning, memory, and cognition; behavior patterns; and psychological disorders and their treatments.

57990V Concurrent Credit Psychology, 1 academic credit

Grade(s): 10-12

Online

NWACC PSYC 2003

Prerequisite(s): See General Information on Concurrent Enrollment and Online Courses and their website for entrance test score requirements.

This one semester course investigates basic principles and theories of behavior in the areas of learning, memory, perception, development, biological basis of behavior, motivation and emotion, personality, stress, abnormal behavior and social and interpersonal relationships.

Notes: See General Information on Concurrent online courses

579121 AP Psychology, 1 academic credit

Grade(s): 9-12

Prerequisite(s): None

The AP Psychology course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. They also learn about the ethics and methods psychologists use in their science and practice. Because of the scope and depth of the course, outside homework may be required of the student. Students enrolled in this course must take the national AP exam. Students interested in IB Psychology II are encouraged to take the course during 11th grade.

Notes: All students enrolled in this course are expected to take the national AP exam.

579033 IB Psychology HL I, 1 academic credit

Grade(s): 11

Prerequisite(s): None

IB Psychology HL I is most appropriately defined as the scientific study of behavior and experience. An intensive examination of mental processes and their effects on behavior serves to enhance this course. This course will focus on three of the classical theoretical perspectives of psychology: biological, cognitive and learning. To foster further understanding of the perspectives, students will be immersed in the psychological examination of dysfunctional behavior and treatment. Research methodology, analysis and practical research application will be practiced through in-depth experimental study. In addition, students will be exposed to many academic and vocational applications of psychology in their everyday lives. The grade of each student will be formulated according to three major written IB assessments which will be complemented by internal unit exams, topical quizzes and review assignments; and projects dealing with the brain and nervous system, behavioral and cognitive psychology, testing and intelligence and psychological disorders.

Notes: BHS campus only. Students who are not pursuing the IB Diploma but complete both years of IB English HL, and complete an additional IB course, will have any fees charged by the IB Organization waived. See General Information on International Baccalaureate (IB) Diploma Programme.

579035 IB Psychology HL II, 1 academic credit

Grade(s): 12

Prerequisite(s): IB Psychology I/ AP Psychology

IB Psychology HL II is an intensive examination of mental processes and their effects on behavior. Primary focus of study for this course centers on a Levels of Analysis approach, of which entails exploration of the Biological, Cognitive, and Socio-cultural. Both quantitative and qualitative research methodology is examined and applied. Application of an inferential statistical test and incorporation of related research (other than the published study on which the student's experimental study is based) into the introduction and discussion sections of the report are required. From this, students engage for themselves in the implementation of a replication of a previous experiment. Rounding out the course of study, students explore two of five Options in greater depth from among the following: Health psychology, Psychology of human relationships, Abnormal psychology, Developmental psychology, Sport psychology. The grade of each student will be formulated according to mastery of various content and skill targets, which have been determined by the demands of the IB Organization's assessment criteria for the course.

Notes: BHS campus only. Students who are not pursuing the IB Diploma but complete both years of IB English HL, and complete an additional IB course, will have any fees charged by the IB Organization waived. See General Information on International Baccalaureate (IB) Diploma Programme.

579171 AP European History, 1 academic credit

Grade(s): 11-12

Prerequisite(s): None

Students investigate significant events, individuals, developments, and processes in four historical periods from approximately 1450 to the present. The course also provides seven themes that students explore throughout the course in order to make connections among historical developments in different times and places: interaction of Europe and the world, economic and commercial development, cultural and intellectual development, states and other institutions of power, social organization and development, national and European identity, and technological and scientific innovations. Because of the scope and depth of the course, outside homework may be required of the student. Students enrolled in this course must take the national AP exam.

Notes: All students enrolled in this course are expected to take the national AP exam.

579020 IB World Religions SL, 1 academic credit

Grade(s): 11-12

Prerequisite(s): None

The IB DP world religions course is a systematic, analytical yet empathetic study of the variety of beliefs and practices encountered in nine main religions of the world. The course seeks to promote an awareness of religious issues in the contemporary world by requiring the study of a diverse range of religions. The religions are studied in such a way that students acquire a sense of what it is like to belong to a particular religion and how that influences the way in which the followers of that religion understand the world, act in it, and relate and respond to others.

Notes: BHS campus only. Students who are not pursuing the IB Diploma but complete both years of IB English HL, and complete an additional IB course, will have any fees charged by the IB Organization waived. See General Information on International Baccalaureate (IB) Diploma Programme.

World Languages At-A-Glance

ADE Course Code	Course Name	Recommended Grade	Duration	Credit	Weighted Credit	Location				College Code
						BHS	BWHS	Online	Off Campus	
447001	Chinese I	9-12	YR	1		✓	✓			
447011	Chinese II	10-12	YR	1		✓	✓			
447030	Chinese III Advanced	11-12	YR	1		✓	✓			
447040	Chinese IV Advanced	11-12	YR	1		✓	✓			
547070	IB Chinese	11-12	YR	1	✓	✓				
441001	French I	9-12	YR	1		✓	✓			
441011	French II	9-12	YR	1		✓	✓			
441033	French III Advanced	10-12	YR	1		✓	✓			
541061	AP French Language	11-12	YR	1	✓	✓	✓			
541080	IB French SL	11-12	YR	1	✓	✓	✓			
440001	Spanish I	9-12	YR	1		✓	✓			
440021	Spanish II	9-12	YR	1		✓	✓			
440033	Spanish III Advanced	10-12	YR	1		✓	✓			
440043	Spanish IV Advanced	11-12	YR	1		✓	✓			
540071	AP Spanish Language	11-12	YR	1	✓	✓	✓			
540080	AP Spanish Literature	11-12	YR	1	✓	✓	✓			
540021	IB Spanish SL	11-12	YR	1	✓	✓	✓			
540100	Spanish for Heritage and Native Speakers I	9-12	YR	1		✓	✓			
540110	Spanish for Heritage and Native Speakers II	9-12	YR	1		✓	✓			
540120	Spanish for Heritage and Native Speakers III	9-12	YR	1		✓	✓			

Virtual School may not offer all courses. Details will be on their website.

HS Online courses offered in our Blended format are noted in the table with codes in the descriptions.

World Languages Course Descriptions

447001 Chinese I, 1 academic credit

Grade(s): 9-12

Prerequisite(s): None

Chinese I students will interpret passages, present information, and interact with others in the Chinese language, Putonghua. As communication skills develop, the course includes additional vocabulary and basic grammar necessary for limited reading and writing.

447011 Chinese II, 1 academic credit

Grade(s): 10-12

Prerequisite(s): None

Chinese II students will enhance their development and understanding of the language by studying increasingly complex topics involving the use of more sophisticated language structures, grammar tenses, and vocabulary, as well as, further develop their pronunciation skills.

447030 Chinese III Advanced, 1 academic credit

Grade(s): 11-12

Prerequisite(s): None

Chinese III students will enhance their development and understanding of the language by studying increasingly complex topics involving the use of more sophisticated language structures, grammar tenses, and vocabulary, as well as, further develop their pronunciation skills.

447040 Chinese IV Advanced, 1 academic credit

Grade(s): 11-12

Prerequisite(s): None

The objectives for World Languages I, II, III, and IV are to communicate ideas (that is, to understand, speak, read, and write the language) and increase communicative and cultural proficiency in the target language(s). Target language cultures, traditions, and current events should be introduced on the appropriate level through selected readings, audio-visual recordings, and other authentic materials to give students an appreciation of the similarities and differences in the life, customs, and cultures of other peoples and civilizations. Listening, speaking, writing, role-playing, and group activities can be designed to instruct, reinforce, and connect language skills. World language courses help students realize the influence of world cultures and civilizations upon their own cultural heritage, and to recognize the importance of the role played by other countries in the modern world, while expanding their professional and occupational opportunities. World Languages I, II, III, and IV should be applications, problem solving, higher order thinking skills, and performance-based and project-based assessments. Levels I-IV no longer have prerequisites; rather, students who have developed proficiency in a language (such as through life experience, rather than through formal study), may be evaluated to determine the most appropriate language course for their skill level. Arkansas Department of Education approval is not required for World Languages I-IV.

547070 IB Chinese, 1 academic credit

Grade(s): 11-12

Prerequisite(s): Chinese III

IB Chinese (Mandarin) is a specific exploration of Mandarin Chinese as a Group 2: 'Language B' IB DP course. As with any 'Language B' course, the aim is for students to acquire receptive, productive, and interactive communication skills in the target language while exploring five themes of identity, experiences, human ingenuity, social organization, and sharing the planet. Practically, these skills and themes are practiced by interacting with personal texts of native speakers of the language, as well as professional and mass media texts produced in the target language and within the typical cultures where the language is shared.

441001 French I, 1 academic credit

Grade(s): 9-12

Prerequisite(s): None

French I students will study beginning vocabulary, grammar tenses, skills needed for accurate communication of the French language, and culture. Students will listen, speak, read and write to demonstrate knowledge of their learning.

441011 French II, 1 academic credit

Grade(s): 9-12

Prerequisite(s): None

French II students will study increasingly complex topics involving reading and listening strategies; initiating and sustaining original conversations; using syntax and orthography accordingly; and giving rehearsed or impromptu presentations.

441033 French III Advanced, 1 academic credit

Grade(s): 10-12

Prerequisite(s): None

French III Pre-AP students will study more complex and advanced topics and tenses to complete their grammar learning. Students will be expected to listen, speak, and read in French; take detailed notes; research and write on a variety of topics; and develop multi-media presentations.

541061 AP French Language, 1 academic credit

Grade(s): 11-12

Prerequisite(s): None

AP French is a college level course designed to prepare students for the AP French Language exam. Students will practice and be evaluated on speaking, writing, listening, and reading skills in order to prepare for the AP exam. Grammar review, some literature, and projects are included in the coursework.

541080 IB French SL, 1 academic credit

Grade(s): 11-12

Prerequisite(s): French III Pre-AP

IB French SL: Students will interact in French & understand the various world cultures that use French. Internationalism will be reinforced using debates, role playing, & reading materials. Pre-AP French III is required prior to IB French. Out of class study will be greatly required.

Notes: BHS campus only. Students who are not pursuing the IB Diploma but complete both years of IB English HL, and complete an additional IB course, will have any fees charged by the IB Organization waived. See General Information on International Baccalaureate (IB) Diploma Programme.

440001 Spanish I, 1 academic credit

Grade(s): 9-12

Prerequisite(s): None

Spanish I students will study beginning vocabulary, grammar tenses, skills needed for accurate communication of the Spanish language, and culture. Students will listen, speak, read and write to demonstrate knowledge of their learning. Most students enrolling in Spanish I have had no experience with the language.

440021 Spanish II, 1 academic credit

Grade(s): 9-12

Prerequisite(s): None

Spanish II students will study increasingly complex topics involving reading and listening strategies; initiating and sustaining original conversations; using syntax and orthography accordingly; and giving rehearsed or impromptu presentations.

440033 Spanish III Advanced, 1 academic credit

Grade(s): 10-12

Prerequisite(s): None

Spanish III Pre-AP students will study more complex and advanced topics and tenses to complete their grammar learning. Students will be expected to listen, speak, and read in Spanish; take detailed notes; research and write on a variety of topics; and develop multi-media presentations.

440043 Spanish IV Advanced, 1 academic credit

Grade(s): 11-12

Prerequisite(s): None

Spanish IV Pre-AP students will be exposed to extensive grammar, structure and vocabulary study. The emphasis is placed on the perfection of the language skills through the study of Spanish literature and current events. Students will develop linguistic proficiency and cultural sensitivity.

540071 AP Spanish Language and Culture, 1 academic credit

Grade(s): 11-12

Prerequisite(s): None

AP Spanish V is a college level course designed to prepare students for the AP Spanish Language and Culture exam. Students will practice and be evaluated on speaking, writing, listening, and reading skills in order to prepare for the AP exam. Grammar review, some literature, and projects are included in the coursework.

540080 AP Spanish Literature and Culture, 1 academic credit**Grade(s): 11-12**

Prerequisite(s): None

AP Spanish Literature and Culture is designed to introduce students to the study of different Spanish and Latin American authors, and their works, from the medieval period to the present day. The works are presented in chronological order integrating the historical themes and literary movements of the different time periods, schools of literature and the characteristics of each selection.

540021 IB Spanish SL, 1 academic credit**Grade(s): 11-12**

Prerequisite(s): Spanish III Pre-AP

IB Spanish SL: Students will interact in Spanish & understand the various world cultures that use Spanish. Internationalism will be reinforced using debates, role playing, & reading materials. Pre-AP Spanish III is required prior to IB Spanish. Out of class study will be greatly required.

Notes: BHS campus only. Students who are not pursuing the IB Diploma but complete both years of IB English HL, and complete an additional IB course, will have any fees charged by the IB Organization waived. See General Information on International Baccalaureate (IB) Diploma Programme.

540100 Spanish for Heritage and Native Speakers I 1 acad. credit**Grade(s): 9-12****540110 Spanish for Heritage and Native Speakers II, 1 acad. credit****Grade(s): 9-12****540120 Spanish for Heritage and Native Speakers III, 1 acad. Credit****Grades(s): 9-12**

Prerequisite(s): None

Heritage and Native Speakers I, II, and III are intended for native speakers (students who were raised in an area where the target language is spoken), and heritage speakers (students raised in an English-speaking area, but in a family in which the target language was regularly spoken). The courses provide a thorough review of the target language. Students improve literacy through extensive, varied writing activities and exposure to a variety of literature, newspapers, magazines, films, music, and current issues. Language skills are improved through oral presentations, debates, and class discussions in both formal and informal settings. Culture and traditions are presented to deepen students' appreciation of them. Heritage and Native Speakers I, II, and III should include applications, problem solving, higher-order thinking skills, and performance-based and project-based open-ended assessments with rubrics. There are no prerequisites for Heritage and Native Speakers courses; students who have developed proficiency in a language, whether through life experience and/or formal study, may be evaluated for placement into the most appropriate language course for their skill level. Arkansas Department of Education approval is not required for Heritage and Native Speakers I-III courses.

Career & Professional Studies At-A-Glance

ADE Course Code	Course Name	Recommended Grade	ADE Grade Option	Duration	Credit	Weighted Credit	Qualifies as:			Location				Notes
							Mathematics	Science	Practical Arts and Elective	BHS	BWHS	Online	Off Campus	
491150	Survey of Agriculture Systems	9-12	9-12	YR	1				✓	✓	✓			
491030	Agri-Business Management	10-12	10-12	YR	1				✓	✓	✓			
491160	CASE Animal Science	10-12	10-12	YR	1	✓		✓	✓	✓	✓			
491460	Veterinary Science	11-12	10-12	YR	1				✓	✓	✓			
494701	Drafting & Design	9-12	9-12	YR	1				✓	✓	✓			
494715	Architecture/CAD I	10-12	9-12	YR	1				✓	✓	✓			
494721	Architecture/CAD Lab	10-12	9-12	YR	1				✓	✓	✓			
494730	Architecture/CAD II	11-12	10-12	YR	1				✓	✓	✓			
492120	Survey of Business	9-12	9-12	YR	1				✓	✓	✓			
491990	Personal Finance	10-12	9-12	SM	.5				✓	✓	✓			
492330	Marketing Business Enterprise	10-12	10-12	YR	1				✓	✓	✓			
492760	Digital Marketing	10-12	10-12	YR	1				✓	✓	✓			
492800	Markets and Analytics	10-12	10-12	SM	1				✓	✓	✓			
492700	Small Business Operations	11-12	10-12	YR	1				✓	✓	✓			
565030	AP Comp Science Principles	9-12	9-12	YR	1	✓	✓	✓	✓	✓	✓			
465380	Mobile Application & Game Development	10-12	9-12	YR	1		✓	✓	✓	✓	✓			
465280	Cybersecurity Investigations	10-12	9-12	YR	1		✓	✓	✓	✓	✓			
465070	Programming I: Explorations of Coding	9-12	9-12	YR	1		✓	✓	✓	✓	✓			
465080	Programming II: Coding & Game Creation	10-12	9-12	YR	1		✓	✓	✓	✓	✓			
465090	Programming III: Adv Prgm & Game Des	11-12	9-12	YR	1	✓	✓	✓	✓	✓	✓			
SWIFT	Programming III: Coding with Swift	11-12	9-12	YR	1	✓	✓	✓	✓	✓	✓			See pg 70
ANDRD	Programming III: Android Development	11-12	9-12	YR	1	✓	✓	✓	✓	✓	✓			See pg 71
GRFX	Programming III: Game Production & Dev	11-12	9-12	YR	1	✓	✓	✓	✓	✓	✓			See pg 71
465290	CyberPatriot Games	11-12	9-12	YR	1	✓	✓	✓	✓	✓	✓			
565130	AP Comp Science	9-12	9-12	YR	1	✓	✓	✓	✓	✓	✓			
CSIWTD	Computer Science Internship I & II	11-12	9-12	YR	1	✓	✓	✓	✓	✓	✓			
493011	Adv Child Care Management & Services	10-12	10-12	YR	1				✓	✓				
493020	Life Span Development	9-12	9-12	YR	1				✓	✓	✓			
592020	Concurrent Credit Child Growth & Dev	9-12	9-12	YR	1				✓	✓	✓			See pg 72
493130	Chemistry of Foods	11-12	11-12	YR	1			✓	✓	✓	✓			
BHS-CUL	Concurrent Credit Survey of Culinary Arts	9-12	9-12	YR	1				✓	✓				See pg 72
465570	Robotics I	9-12	9-12	YR	1		✓	✓	✓	✓	✓			
465580	Robotics II	10-12	9-12	YR	1		✓	✓	✓	✓	✓			
465590	Robotics III	11-12	9-12	YR	1		✓	✓	✓	✓	✓			
490160	Unmanned Aerial Systems (UAS) I	9-12	9-12	YR	1				✓	✓	✓			
490170	Unmanned Aerial Systems (UAS) II	10-12	9-12	YR	1				✓	✓	✓			
490180	Unmanned Aerial Systems (UAS) III	11-12	9-12	YR	1				✓	✓	✓			

Virtual School may not offer all courses. Details will be on their website.

HS Online courses offered in our Blended format are noted in the table with codes in the descriptions.

Career & Professional Studies At-A-Glance

ADE Course Code	Course Name	Recommended Grade	ADE Grade Options	Duration	Credit	Weighted Credit	Satisfies Credit:		Location				Notes
							Mathematics Science	Practical Arts and Elective	BHS	BWHS	Online	Off Campus	
493260	Culinary Arts I	10-12	10-12	YR	1			✓		✓			
493270	Culinary Arts II	10-12	10-12	YR	1			✓		✓			
493081	Family & Consumer Science	9-12	9-12	YR	1			✓	✓	✓			
493110	Food Safety & Nutrition	9-12	9-12	YR	1			✓	✓	✓			
493200	Life Fitness and Sports Nutrition	11-12	10-12	YR	1			✓	✓	✓			
493340	Advanced Nutrition and Dietetics	11-12	11-12	YR	1			✓	✓	✓			
590230	Concurrent Credit Intro to Education	10-12	9-12	YR	1			✓	✓	✓			See pg 74
592300	Concurrent Credit EducTechnology	11-12	9-12	YR	1			✓	✓	✓			See pg 75
XXXXX	Media Communications	9-12	9-12	YR	1			✓	✓	✓			
494150	Advertising & Graphic Des I	9-12	9-12	YR	1			✓	✓	✓			
494170	Advertising & Graphic Des. II	10-12	10-12	YR	1			✓	✓	✓			
494130	Advanced Advertising & Graphic Des.	11-12	11-12	YR	1			✓	✓	✓			
493640	Audio/Video Production I	9-12	9-12	YR	1			✓	✓	✓			
493650	Audio/Video Production II	10-12	10-12	YR	1			✓	✓	✓			
493660	Advanced Audio/Video Production	11-12	11-12	YR	1			✓	✓	✓			
493670	Audio/Video Production Lab	11-12	11-12	YR	1			✓	✓	✓			
XXXXX	Audio and Recording Technology	11-12	11-12	YR	1			✓	✓	✓			
495350	Foundations of Health Care	9-12	9-12	YR	1			✓	✓	✓			
424031	Anatomy & Physiology	9-12	9-12	YR	1		✓	✓	✓	✓			
495370	Abnormal Psychology	9-12	9-12	SM	.5			✓	✓	✓			
495360	Medical Terminology	9-12	9-12	YR	1			✓	✓	✓			
494051	Foundations of Sports Medicine	9-11	9-12	YR	1			✓	✓	✓			
494071	Sports Medicine Injury Assessment	10-12	9-12	YR	1			✓	✓	✓			
495481	Introduction to Engineering Design	9-11	9-12	YR	1			✓	✓	✓			
495491	Principles of Engineering	10-12	9-12	YR	1		✓	✓	✓	✓			
495461	Digital Electronics	11-12	10-12	YR	1	✓	✓	✓	✓	✓			
495471	Engineering Design Development	11-12	11-12	YR	1		✓	✓	✓	✓			
495450	PLTW Comp Integrated Mfg & Robotic	11-12	11-12	YR	1	✓		✓	✓	✓			
495850	NNDCC/ NJROTC I	9-12	9-12	YR	1			✓	✓	✓			
495860	NNDCC/NJROTC II	10-12	10-12	YR	1			✓	✓	✓			
999870	ROTC Drill Team	9-12	9-12	YR	1				✓				
560010	EAST I	9-12	9-12	YR	1			✓	✓	✓			
560020	EAST II	10-12	9-12	YR	1			✓	✓	✓			
560030	EAST III	11-12	9-12	YR	1			✓	✓	✓			
560040	EAST IV	12	9-12	YR	1			✓	✓	✓			
493780	JAG I	9-12	9-12	YR	1			✓		✓			Gateway only
493790	JAG II	9-12	9-12	YR	1			✓		✓			Gateway only
493800	JAG Work-Based Learning	11-12	11-12	YR	1			✓		✓			Gateway only

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HS Online courses offered in our Blended format are noted in the table with codes in the descriptions.

Career & Professional Studies At-A-Glance

ADE Course Code	Course Name	Recommended Grade	Duration	Credit	Weighted Credit	Satisfies Credit:			Location				Notes
						Mathematics	Science	Career or Elective	BHS	BWHS	Online	Off Campus	
CP	Use this one code in course selection for all Career Practicum courses listed below												
490600	AG: Ag, Food, and Natural Resources	11-12	YR	1				✓	✓	✓			
490620	BUS: Hospitality and Tourism	11-12	YR	1				✓	✓	✓			
490630	BUS: Management and Administration	11-12	YR	1				✓	✓	✓			
490640	BUS: Marketing Sale and Service	11-12	YR	1				✓	✓	✓			
490660	FCS: Education and Training	11-12	YR	1				✓	✓	✓			
490670	FCS: Hospitality and Tourism	11-12	YR	1				✓	✓	✓			
490680	FCS: Human Services	11-12	YR	1				✓	✓	✓			
490690	STEM: Architecture and Construction	11-12	YR	1				✓	✓	✓			
490710	STEM: Information Technology	11-12	YR	1				✓	✓	✓			
490720	STEM: STEM Career Cluster	11-12	YR	1				✓	✓	✓			
490730	T & I: Architecture and Construction	11-12	YR	1				✓	✓	✓			
490740	T & I: Arts, Audio/Video Tech & Communications	11-12	YR	1				✓	✓	✓			
490760	T & I: Health Science	11-12	YR	1				✓	✓	✓			
490770	T & I: Law, Public Safety, Corrections & Security	11-12	YR	1				✓	✓	✓			
490780	T & I: Manufacturing	11-12	YR	1				✓	✓	✓			
490790	T & I: Transportation, Distribution and Logistics	11-12	YR	1				✓	✓	✓			
465940	Computer Science Internship I*	11-12	YR	1	✓	✓	✓	✓	✓	✓			
465930	Computer Science Internship II*	11-12	YR	1	✓	✓	✓	✓	✓	✓			
493860	Internship	11-12	YR	1				✓	✓	✓			

We offer a variety of work-integrated learning ranging from Ignite labs to career practicums. Depending on work placement, work-based learning could require a background check at a student's expense.

Career Practicum (CP) is a paid or unpaid experience with one business partner for an entire semester or year in grades 11 or 12, for 120 hours. A student must have completed or be concurrently enrolled in at least two other courses in that pathway. It counts toward completer status.

***Computer Science Internships** include weighted credit for 120 hours of paid or unpaid experience. Note: This course qualifies as a flex-credit and may be substituted for either a 4th math or a 3rd science to meet state graduation requirements. This course satisfies the graduation requirement of ACT 414 that all 2022-23 entering freshmen complete one unit of study in computer science.

Internship is a paid or unpaid experience in a workplace for 120 hours in grades 11-12. It is usually an experience with one business partner for a semester or year. It does not contribute to completer status.

Lab is a term we use for work-integrated learning experiences in Ignite Professional Studies that may be paid or unpaid, are usually less than 120 hours a year, and may include experiences with multiple employers.

Career & Professional Studies At-A-Glance

ADE Course Code	Course Name	Grade	Duration	Credit	Weighted Credit	Qualifies as:				Location				College Code
						Mathematics	Science	Practical Arts and Elective		BHS	BWHS	Online	Off Campus	
IGN-CON1	Ignite Construction Management Year 1	11-12	YR	3				✓		✓	✓		✓	NWACC CST 1313 NWACC CST 1323
IGN-CON2	Ignite Construction Management Year 2	12	YR	3				✓		✓	✓		✓	NWACC CST 2213 And Choice
IGN-CUL1	Ignite Culinary Arts Year 1	11-12	YR	3				✓		✓	✓		✓	NWACC FDST 1023 NWACC FDST 1013 NWACC FDST 1033
IGN-CUL2	Ignite Culinary Arts Year 2	12	YR	3				✓		✓	✓		✓	NWACC FDST 2911 NWACC FDST 2921 And Choice
IGN-VID1	Ignite Digital Media Year 1	11-12	YR	3				✓		✓	✓		✓	NWACC ART 2683 NWACC ART 2833
IGN-VID2	Ignite Digital Media Year 2	12	YR	3				✓		✓	✓		✓	NWACC COMM 1003 And Choice
IGN-EDU1	Ignite Education Innovation Year 1	11-12	YR	3				✓		✓	✓		✓	NWACC CIED 1053 NWACC CIED 1013
IGN-EDU2	Ignite Education Innovation Year 2	12	YR	3				✓		✓	✓		✓	NWACC ETEC 2003 NWACC CHED 1003
IGN-BUS1	Ignite Global Business Year 1	11-12	YR	3				✓		✓	✓		✓	NWACC CISQ 1103 NWACC ENTR 1003
IGN-BUS2	Ignite Global Business Year 2	12	YR	3				✓		✓	✓		✓	NWACC BLAW 2013 And Choice
IGN-HS1	Ignite Health Sciences Year 1	11-12	YR	3				✓		✓	✓		✓	NWACC HIM 1403 NWACC AHSC 1213 NWACC EMTA 1013 NWACC EMTA 1004 NWACC EMTA 2004
IGN-HS2	Ignite Health Sciences Year 2	12	YR	3				✓		✓	✓		✓	NWACC EMTA 1013 NWACC EMTA 1004 NWACC EMTA 2004 And Choice
IGN-IT1	Ignite Technology Year 1	11-12	YR	3	✓	✓	✓	✓		✓	✓		✓	NWACC CISQ 1103 NWACC PROG 1003
IGN-IT2	Ignite Technology Year 2	12	YR	3	✓	✓	✓	✓		✓	✓		✓	NWACC OSIM 2503 And Choice
IGN-DIG1	Ignite Visual Design & Branding Year 1	11-12	YR	3				✓		✓	✓		✓	NWACC ART 1313 NWACC ARHS 1003
IGN-DIG2	Ignite Visual Design & Brandon Year 2	12	YR	3				✓		✓	✓		✓	NWACC ART 2363 And Choice

Note: The weight for ADE Weighted CC Computer Science I and II is conditional and has to be approved annually by ADE.

Virtual School may not offer all courses. Details will be on their website.

HS Online courses offered in our Blended format are noted in the table with codes in the descriptions.

Career & Professional Studies Course Descriptions

491150 Survey of Agricultural Systems, 1 academic credit

Grade(s): 9-12

Prerequisite(s): None

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.

491030 Agri-Business Management, 1 academic credit

Grade(s): 10-12

Prerequisite(s): Survey of Agricultural Systems

This course provides students with a basis for making effective decisions, setting goals, assessing and solving problems, evaluating the management of resources, and gaining skills useful in everyday life. FFA and SAEs will be covered as well.

491160 CASE Animal Science, 1 academic credit

Grade(s): 10-12

Prerequisite(s): Survey of Agricultural Systems

The course is structured to enable all students to have an overview of the Animal Industry. Topics covered in Animal Science include the Animal Industry, Animal Handling and Safety, Animal Anatomy/Physiology, and Animal Nutrition. Opportunities are provided for students to participate in FFA and supervised experience activities.

Note: This course qualifies as a flex-credit and may be substituted for a 3rd science to meet state graduation requirements.

491460 Veterinary Science, 1 academic credit

Grade(s): 11-12

Prerequisite(s): Survey of Agricultural Systems and CASE Animal Science

This course will provide the student with a sound platform to master the knowledge and skills necessary to become a veterinary assistant. It will also prepare the student to pursue a rewarding career as part of the professional veterinarian team. It will also equip the next generation of veterinarians and veterinarian assistants with the new technological tools that reinforce our industry's expectations. Finally, it provides academic knowledge, higher order reasoning and problem solving skills, work attitudes, general employability skills, technical skills and occupational skills.

494701 Drafting & Design, 1 academic credit

Grade(s): 9-12

Prerequisite(s): None

Drafting and Design focuses on the basic knowledge and skills required to produce engineering and architectural drawings. Emphasis is given to the development of competencies related to the use of drafting equipment, the production of beginning level engineering drawings and the production of beginning level architectural drawings.

494715 Architectural CAD I, 1 academic credit

Grade(s): 10-12

Prerequisite(s): Drafting and Design

This course focuses on the knowledge and skills required to plan and prepare scale pictorial interpretations of plans and design concepts for residential buildings. Emphasis is given to the development of competencies related to solving drafting and design problems that require the individual to understand and apply a wide range of technical knowledge and critical thinking skills. The course is designed to allow the student to produce architectural drawings as traditional drawings or as computer-aided drawings.

494721 Architectural CAD Lab, 1 academic credit

Grade(s): 10-12

Prerequisite(s): Drafting and Design or Architectural CAD I. Co-requisite(s) allowed.

This production-based program is designed to allow for the development of skills and knowledge needed to execute a comprehensive architectural product.

494730 Architectural CAD II, 1 academic credit

Grade(s): 11-12

Prerequisite(s): Drafting and Design and Architectural CAD I

Architectural/CAD II focuses on the knowledge and skills required to plan and prepare scale pictorial interpretations of plans and design concepts for residential buildings. Emphasis is given to the development of real-world experiences in applying the application of architectural drafting standards. This course is designed to allow the student to produce drawings as traditional drawings or advanced use of various CAD software to produce drawings.

492120 Survey of Business, 1 academic credit

Grade(s): 9-12

Prerequisite(s): None

This course provides students with an introduction to business applications that are necessary to live and work in a technological society. Emphasis is given to hardware, concepts, and business uses of applications. The business applications covered are word processing, database, spreadsheet, and telecommunications, presentation, and Web page design.

491990 Personal Finance, .5 academic credit

Grade(s): 9-12

Prerequisite(s): None

This course is designed to prepare students to successfully manage financial resources. This course focuses on the individual's role and financial responsibilities as a student, citizen, consumer, and active participant in the business world. Emphasis is also placed on activities and competitions within career and technical student organizations (i.e. FBLA, FCCLA, and DECA).

492330 Marketing Business Enterprise, 1 academic credit

Grade(s): 10-12

Prerequisite(s): Survey of Business

Management assists the student in understanding management functions. Students study the management process, decision making, environmental factors, ethics, and social responsibility. Planning, organizing, leading, and controlling are emphasized as well as concepts of staffing, leadership, communications, entrepreneurship, and international management.

492760 Digital Marketing, 1 academic credit

Grade(s): 10-12

Prerequisite(s): Survey of Business

Marketing students will find out what it takes to market a product or service in today's fast-paced business environment. Students will learn the fundamentals of marketing using real-world business examples. Students will learn about buyer behavior, marketing research principles, demand analysis, distribution, financing, pricing, and product management.

492800 Markets & Analytics, 1 academic credit

Grade(s): 10-12

Prerequisite(s): Survey of Business and Digital Marketing

Course extends training in the Digital Marketing course to include managing social media content and data to maintain brand integrity, customer satisfaction, and profitability of a business. Students will learn how to create engaging video and graphic content directed toward specific target markets and for specific social media platforms. Students will explore and practice methods for gathering and analyzing data in order to maximize return on investment for social media marketing efforts.

492700 Small Business Operations, 1 academic credit

Grade(s): 11-12

Prerequisite(s): Marketing Business Enterprise or concurrent enrollment.

Small Business Operations provides students interested in learning how to manage a small business. Students will be required to participate in laboratory work. The lab experience will consist of operating a School Based Enterprise. In addition to the lab work, students will also complete a series of lessons designed to prepare them for the transition to higher education and/or an entrepreneurial career.

565030 AP Computer Science Principles I, 1 academic credit

Grade(s): 9-12

Prerequisite(s): None

This project based, entry level AP course focuses on the overview of Computer Science Principles. No prior coding experience is expected. This course uses computational problem solving to engage students in the creative aspects of the field. Emphasis is placed on coding to create games & apps, automate tasks, visualize

big data, and analyze simulations. Additional topics include, cybersecurity, web development, graphics, internet, and artificial intelligence. Students can expect to code in block and text based languages like MIT App Inventor and Python.

Note: This course qualifies as a flex-credit and may be substituted for either a 3rd science or a 4th math to meet state graduation requirements. Course satisfies the ACT 414 requirement for all entering freshmen, beginning with the 2022-23 school year, to complete on credit of computer science.

465380 Mobile Application & Game Development, 1 academic credit Grade(s): 10-12

Prerequisite(s): Programming I: Explorations of Coding or AP Computer Science Principles

Mid-level programming course focusing on the development of applications for Android and iOS. Create games, virtual and augmented reality apps, and mobile applications. Students can expect to use Java, JavaScript, XML, and various C languages.

Note: This course qualifies as a flex-credit and may be substituted for either a 3rd science or a 4th math to meet state graduation requirements. Course satisfies the ACT 414 requirement for all entering freshmen, beginning with the 2022-23 school year, to complete on credit of computer science.

465280 Cybersecurity Investigations, 1 academic credit Grades(s): 10-12

Prerequisite(s): Programming I: Explorations of Coding or AP Computer Science Principles

This mid-level course introduces the exponentially growing field of cybersecurity. Topics include digital and information security while being challenged to think in creative ways to solve real world problems.

Note: This course qualifies as a flex-credit and may be substituted for either a 3rd science or a 4th math to meet state graduation requirements. Course satisfies the ACT 414 requirement for all entering freshmen, beginning with the 2022-23 school year, to complete on credit of computer science.

465070 Programming I: Explorations of Coding, 1 academic credit Grade(s): 9-12

Prerequisite(s): None

This is a project based, entry level course with no coding experience expected. Use creativity to design mobile apps and web pages, code VEX robots, and explore the world of cybersecurity. Students can expect to use block-based coding, Python, ROBOTC, HTML, and CSS.

Note: This course qualifies as a flex-credit and may be substituted for either a 3rd science or a 4th math to meet state graduation requirements. Course satisfies the ACT 414 requirement for all entering freshmen, beginning with the 2022-23 school year, to complete on credit of computer science.

465080 Programming II: Coding & Game Creation, 1 academic credit Grade(s): 10-12

Prerequisite(s): Programming I: Explorations of Coding or AP Computer Science Principles

A mid-level programming course focusing on Java. It is an introduction to elementary game programming topics through Object-Oriented concepts. Students can expect to use Python, Java, and JavaScript.

Note: This course qualifies as a flex-credit and may be substituted for either a 3rd science or a 4th math to meet state graduation requirements. Course satisfies the ACT 414 requirement for all entering freshmen, beginning with the 2022-23 school year, to complete on credit of computer science.

465090 Programming III: Adv Prog Game Design, 1 academic credit Grades(s): 11-12

Prerequisite(s): Mobile App & Game Development or Programming II: Coding & Game Creation

An advanced course designed for those familiar with the basics of Java and JavaScript. The course is highly visual, dynamic, and interactive. It brings together a multitude of concepts learned in previous courses to focus on programming and/or mobile app development.

Note: This course qualifies as a flex-credit and may be substituted for either a 3rd science or a 4th math to meet state graduation requirements. Course satisfies the ACT 414 requirement for all entering freshmen, beginning with the 2022-23 school year, to complete on credit of computer science.

SWIFT Programming and Coding with Swift, A-State Con. Cr. 3 Credits Grade(s): 11-12

Prerequisite(s): Students must successfully pass introductory courses to move to the next course level.

565810 DIGI 2003: Introduction to Coding

565820 DIGI 3003: Intermediate Coding

565830 DIGI 4003: Advanced Studio in Swift Coding

This series of three college courses comprise a 9-credit certificate program. Courses will instruct students in the fundamentals of the Swift language, beginning with an introduction to coding with Swift, where no prior experience is necessary. Foundations, techniques, and tools in coding using Swift and Xcode will be used in the creation of an iOS app by the completion of the program. The year-long program consists of three asynchronous online courses taught in a 9-week format. The final nine weeks of this program will consist of opportunities for students to develop and showcase advanced skills. Access to an updated MAC computer required. A-State admission requirements apply.

Note: A-State fees apply (\$120/course = \$360)

ANDRD Prog: Android Development, A-State Con. Cr., 3 credits**Grade(s) 11-12**

Prerequisite(s): Students must successfully pass introductory courses to move to the next course level.

565840 DIGI 2013: Introduction to Coding with Kotlin for Android**565850 DIGI 3013: Intermediate Coding with Kotlin for Android****565860 DIGI 4013: Advanced Studio in Android Development**

This series of three college courses comprise a 9-credit certificate program. Courses review the foundation in coding fundamentals using the Kotlin coding language. Practical application of the tools, techniques, and concepts needed to build a basic Android app are taught. Courses focus on the application of Kotlin coding concepts to design and build a basic Android app. The year-long program consists of three asynchronous online courses taught in a 9-week format. The final nine weeks of this program will consist of opportunities for students to develop and showcase advanced skills. AState admission requirements apply.

Note: AState fees apply (\$120/course = \$360)

GRFX Programming III: Game Prod And Dev., A-State Conc Cr., 3 credits**Grade(s) 11-12**

Prerequisite(s): Students must successfully pass introductory courses to move to the next course level.

565870 GRFX 1223: Introduction to Digital Game Development**565880 GRFX 2223: Digital Game Asset Creation****565890 GRFX 2233: Digital Game Production Design**

This series of three college courses comprise a 9-credit certification program. Courses instruct students with the foundation and fundamentals of digital game development using industry standards. Practical application of the tools, techniques, and concepts to build a basic 3-D game are also taught. The year-long program consists of three asynchronous online courses taught in a 9-week format. The final nine weeks of this program will consist of opportunities for students to develop and showcase advanced skills. AState admission requirements apply.

Note: AState fees apply (\$120/course = \$360)

465290 CyberPatriot Games, 1 academic credit**Grades(s): 11-12**

Prerequisite(s): Cybersecurity Investigations

Examine threats to digital and physical security of systems. Advance towards a mastery level of understanding in security protocols and policies for both Windows and Linux machines. Use industry skills relevant in CyberSecurity to compete in events such as the Air Force Association's CyberPatriot Competition.

Note: This course qualifies as a flex-credit and may be substituted for either a 3rd science or a 4th math to meet state graduation requirements. Course satisfies the ACT 414 requirement for all entering freshmen, beginning with the 2022-23 school year, to complete on credit of computer science.

565130 AP Computer Science A, 1 academic credit**Grade(s): 9-12**

Prerequisite(s): Algebra I; the sequence of courses for the MAD, Cybersecurity, or CS&SD Pathway.

This is a high-level programming course using Java. It is equivalent to a first-year college course. Experience with programming is encouraged. Emphasis is placed on object-oriented programming with a focus on problem solving, algorithm development, data structures, and abstractions. The accelerated pace is meant to be the equivalent of a first-year college level course.

Note: This course qualifies as a flex-credit and may be substituted for either a 3rd science or a 4th math to meet state graduation requirements. Course satisfies the ACT 414 requirement for all entering freshmen, beginning with the 2022-23 school year, to complete on credit of computer science.

CSIWTD Computer Science Internship, 1 academic credit Grade(s): 11-12
465940 Internship Program Level I
465930 Internship Program Level II

Prerequisite(s): One or more computer science courses or concurrent enrollment.

Students will focus on advancing computer science skills, sharpening soft-skills, and learning new skills while completing assignments in a workplace environment. The internship opportunity shall include a strong business partnership that links the internship and its participants to current resources, information, and guidance from computing professionals. Courses should provide intense, competency-based worksite immersion in advanced computer science concepts. Depending on work placement, this course could require a background check at a student's expense.

Note(s): These courses count as weighted credit courses and must include a minimum of 60 hours per semester of authentic work-based experiences, which may be paid or unpaid. This course qualifies as a flex-credit and may be substituted for either a 3rd science or a 4th math to meet state graduation requirements. Course satisfies the ACT 414 requirement for all entering freshmen, beginning with the 2022-23 school year, to complete on credit of computer science.

493011 Adv Child Care Management & Services, 1 acad. credit Grade(s): 11-12

Prerequisite(s): None

This course is designed to provide students with information and experiences in the occupational field of child care and guidance, management, and services. Upon completion of this course, students will have a better understanding of children and their development. Students will enhance employability skills that will be transferrable across all career pathways.

Note: BHS Campus only.

493020 Life Span Development, 1 academic credit Grade(s): 9-12
592020 NWACC CHED 2033 Child Growth & Development, 1 academic credit

Prerequisite(s): None

Focus is given to acquiring the skills necessary to guide the physical, cognitive/intellectual, emotional, and social development of children. Students will assess developmental milestones related to pregnancy and prenatal development, stages of growth and development, and factors that influence child development. Students will examine child development and parenting theorists and evaluate resources for effective parenting.

Note: NWACC fees apply for concurrent credit - approximately \$90.

493130 Chemistry of Food, 1 academic credit Grade(s): 11-12

Prerequisite(s): Family & Consumer Science or Food Safety & Nutrition

Experiences focus on the scientific method to study the various relationships between food science, nutrition, and food preparation. Laboratory skills developed in measuring, recording, and analyzing data are used to explore these relationships. Experimental methods are employed to analyze food mixtures, food microbiology, food preservations, and complex food systems.

Note: This course qualifies as a flex-credit and may be substituted for a 3rd science to meet state graduation requirements.

BHS-CUL Culinary Arts Concurrent Credit, 1 acad. credit Grade(s): 9-12
XXXXX NWACC FDST XXXX Survey of Culinary Arts

Prerequisite(s): None

This survey course introduces students to the world of culinary arts. Students will have hands-on culinary experiences as they practice a variety of cooking methods and techniques that may range from baking and beverages to charcuterie. Exploration of careers and exposure to industry professions will be a part of this course.

Note: NWACC fees apply (\$90 tuition). Lab fees may apply (about \$165). Costs total approximately \$255.

465570 Robotics I, 1 academic credit Grade(s): 9-12

Prerequisite(s): None

Students will leverage problem-solving strategies, analyze and utilize multiple representations of problem-solving logic, interpret relational and logical expressions, analyze and make connections between math and computer science concepts. Identify the five pillars of cybersecurity and evaluate the relevance of each to computer science concepts.

Note(s): This course qualifies as a flex-credit and may be substituted for either a 3rd science or a 4th math to meet state graduation requirements. Course satisfies the ACT 414 requirement for all entering freshmen, beginning with the 2022-23 school year, to complete on credit of computer science.

465580 Robotics II, 1 academic credit

Grade(s): 10-12

Prerequisite(s): Robotics I

Develop schematics relevant to robotics system architecture. Analyze and utilize collaborative methods in problem-solving, classify and utilize types of information stored in robotics systems, including 2D and 3D coordinate, and system and sensor data. Create programs to store, access, and manipulate robotics systems data. Research and describe common attacks on software, hardware, and networks.

Note(s): This course qualifies as a flex-credit and may be substituted for either a 3rd science or a 4th math to meet state graduation requirements. Course satisfies the ACT 414 requirement for all entering freshmen, beginning with the 2022-23 school year, to complete on credit of computer science.

465590 Robotics III, 1 academic credit

Grade(s): 11-12

Prerequisite(s): Robotics II

Use problem-solving logic and strategies to solve complex problems in schematics and 3D modeling, apply concepts of mechanical engineering including gear ratios, speed, stability and torque. Apply concepts of electricity, analyze how quantitative and qualitative data are utilized in robotic systems. Perform level-appropriate data analysis using computing tools.

Note(s): This course qualifies as a flex-credit and may be substituted for either a 3rd science or a 4th math to meet state graduation requirements. Course satisfies the ACT 414 requirement for all entering freshmen, beginning with the 2022-23 school year, to complete on credit of computer science.

490160 Unmanned Aerial Systems I, 1 academic credit

Grade(s): 9-12

Prerequisite(s): None

At the end of this course, students will be able to successfully pilot remotely controlled aircraft; demonstrate FAA regulations specific to UAS aircraft and operations; use basic tools and equipment safely; demonstrate design, troubleshooting and repair of unmanned aerial systems; apply the technical skills sought by employers in today's UAS-related industries.

490170 Unmanned Aerial Systems II, 1 academic credit

Grade(s): 10-12

Prerequisite(s): UAS I

This course is designed as a capstone course to enable students to plan and execute UAS flight missions(s) for an organization or business. Extended learning opportunities in this course examine digital design and manufacturing, including designing and creating 3-D printed UAS components. Focus will be given to mission execution, including developing a UAS solution for given industry-specific scenarios. Students will continue to develop technical skills developed as a result of UAS I & II courses.

490180 Unmanned Aerial Systems III, 1 academic credit

Grade(s): 11-12

Prerequisite(s): UAS I & UAS II

Students will establish troubleshooting theories, applying theories to solve common hardware and software, and communication problems. Students will understand aeronautical principles, understand weather reports and impact, demonstrating proper UAS operations, including emergency procedures.

493260 Culinary Arts I (BWHS Only)

Grade(s): 10-12

Prerequisite(s): Food Safety & Nutrition

Culinary Arts I is a one-year course designed to expand students' knowledge in the culinary arts profession. Emphasis 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. Lab fee of \$25 applies.

493270 Culinary Arts II (BWHS Only)

Grade(s): 11-12

Prerequisite(s): Culinary Arts I

Culinary Arts II is a one-year course designed to expand students' knowledge in the culinary arts profession. Emphasis is on the study of sauces, garde-manger, advanced meat preparation, advanced poultry preparation, fish and shellfish, candy making, chocolate, advanced baking and pastries, plating, presentation and garnishing, and career opportunities. Upon completion of this course, students should have obtained the basic skills needed for employment in the food service industry or further education in culinary arts. Lab fee of \$25 applies.

493081 Family & Consumer Sciences, 1 academic credit

Grade(s): 9-12

Prerequisite(s): None

Course is designed to provide students with information and skills to function effectively within the family and within a changing, complex society. Students will develop basic life skills that promote a positive influence on quality of life. This foundation course is recommended as a prerequisite in multiple career pathways.

493110 Food Safety & Nutrition, 1 academic credit

Grade(s): 9-12

Prerequisite(s): Family and Consumer Science is recommended.

Food Safety focuses on the development of essential food safety practices needed to select, receive, store, prepare, and serve food. Students will learn to create a sanitary environment based on food safety procedures informed by FDA Food Codes and local regulations. Course focuses on developing the skills to select, prepare, and serve food that meets the nutritional needs of individuals and families utilizing best practices in safety and sanitation.

493200 Life Fitness and Sports Nutrition, 1 academic credit

Grade(s): 11-12

Prerequisite(s): Family & Consumer Science and Food Safety & Nutrition

Course focuses on equipping students with tools to analyze the interaction of nutrients, nutrition, foods, and fitness for overall wellness of individuals and families throughout the lifespan. Students will develop habits that promote wellness and disease prevention; physical fitness activities are integrated into this course. Focus is given to reinforcing academic skills in math, science, language arts and social studies through the evaluation of nutrition and wellness data. Course is recommended for all students, but is especially appropriate for students with career interests in human services, wellness/fitness, health, food and nutrition, or dietetics.

493340 Advanced Nutrition and Dietetics, 1 academic credit

Grade(s): 11-12

Prerequisite(s): Family & Consumer Science and Food Safety & Nutrition

Advanced Nutrition and Dietetics emphasizes the profession of nutrition and dietetics, the professional role of the dietitian, and related career opportunities. Students will explore nutritive processes, nutritional needs for stages of the life cycle, and therapeutic & modified diets. Students will investigate the scientific, consumer-oriented, and global aspects of nutrition while examining programs, policies, and institutions that influence nutrition services at local, state, and national levels. Course includes laboratory instruction and work-based learning opportunities.

TEACH1 Introduction to Education, 1 academic credit

Grade(s): 10-12

590230 NWACC CIED 1053, Introduction to Education

Prerequisite(s): Child Growth & Development

This course is designed to provide students with knowledge that will help prepare them as future teachers. Upon completion of this course, a student should have a better understanding of the roles of the teacher in the profession, understand developmental characteristics of learners, identify teaching strategies, be creative in lesson delivery, and understand historical and current educational issues, policies, and practices.

Note: NWACC fees apply. (Approximately \$90)

- TEACH2 Education Technology, 1 academic credit Grade(s): 11-12**
592300 NWACC ETEC 2033 Education Technology
 Prerequisite(s): Child Growth & Development & Intro to Education
 Course designed to integrate psychological, sociological, and philosophical foundations which prepare students for positive field experiences. This course encourages prospective teachers to become responsible, professional, and ethical as they explore the teaching profession. The students will research and examine foundations within the educational system. Upon completion of this course, a student should have a working knowledge of and employability skills for the education profession. The student will have the opportunity to obtain the paraprofessional certification with employment opportunities as a Certified Teaching Assistant.
 Note: NWACC fees apply. (Approximately \$90)
- XXXXX Media Communications, 1 academic credit Grade(s): 9-12**
 Prerequisite(s): None
 This is a foundation course for the Audio/Video Tech and Film and Advertising and Graphic Design programs of study. Students will explore topics that span Audio/Video production, advertising and graphic design, commercial photography, digital cinema production and radio broadcasting.
- 494150 Advertising and Graphic Design I, 1 credit Grade(s): 9-12**
 Prerequisite(s): None
 This course is designed to introduce students to the fundamental skills and knowledge needed to create graphic works using industry-standard hardware and software for a variety of purposes and outputs. Areas of study include the understanding of the industry history, terminology, color and design principles, typography and ethical and legal issues related to graphic designs.
- 494170 Advertising and Graphic Design II, 1 credit Grade(s): 10-12**
 Prerequisite(s): Fundamentals of Advertising and Graphic Design
 Building on basic knowledge and skills, students will create graphic works using industry-standard hardware and software to create industry-quality products. Focus is given to color and design principles, typography, photography, web graphics, animation and ethical and legal issues related to graphic design. Emphasis is placed on layout design and the creation and manipulation of graphics and their application in industry.
- 494130 Advanced Advertising and Graphic Design, 1 credit Grade(s): 11-12**
 Prerequisite(s): Fundamentals and Intermediate Advertising and Graphic Design
 Course incorporates the use of advanced graphics and industry-standard hardware and software as students develop capstone projects. Areas of study include the application of color, design and typography principles to develop commercial-ready products. Emphasis will be given to layout design and creation and manipulation of graphics. Ethical and legal issues are explored in this advanced course.
- 493640 Audio/Video Production I, 1 academic credit Grade(s): 9-12**
 Prerequisite(s): Media Communications
 Students in this core program will learn the basics of film and television production as well as other forms of audio-video communication such as animation, graphics, and sound production for video. They will also study the history of audio-video technology and film as well as career development and employment in this pathway.
- 493650 Audio/Video Production II, 1 academic credit Grade(s): 10-12**
 Prerequisite(s): Media Communications and Audio/Video Production I
 This core program is designed to develop high level technical skills in preparation for a career in Audio/Video and Film production.
- 493660 Advanced Audio/Video Production, 1 academic credit Grade(s): 11-12**
 Prerequisite(s): Media Communications and Audio/Video Production I & II
 Course will focus on technologies related to the creation, manipulation, recording, editing and sharing of music. Students will benefit from experience using professional equipment such as Avid, Sony, Apple, MOTU,

Yamaha, Toft and Alexsis in studio and live sound environments. Professional facilities could include fully-equipped control rooms, private workstations, sound/recording studios, 24-and 32-channel sound boards, computer audio interface technologies, etc.

XXXXXX Audio and Recording Technology, 1 academic credit Grade(s): 11-12

Prerequisite(s): Fundamentals of A/V Tech. and Film and Advanced A/V Tech & Film

This independent production-based program is designed to allow mastery of the knowledge and skills needed to begin a successful Audio/Video or Film career.

493670 Audio/Video Production Lab, 1 academic credit Grade(s): 11-12

Prerequisite(s) or concurrent enrollment in Audio/Video Production II or Advanced Audio/Video Production
The A/V Tech. and Film Lab focuses on the practical application of technical skills as students develop authentic work-based projects and experiences. Emphasis will be given to creating productions and presentations as students build comprehensive professional portfolios.

495350 Foundations of Health Care, 1 academic credit Grade(s): 9-12

Prerequisite(s): None

This course is designed to introduce students to medical professions and the basic foundational skills for first aid and the treatment of patients. Along with Human Anatomy and Physiology, this is a foundation core course for subsequent education and training in health services. This course is a revised combination of Introduction to Medical Professions and Medical Procedures.

424031 Anatomy & Physiology, 1 academic credit Grade(s): 10-12

Prerequisite(s): See course description in the science section of this catalog.
Find this course description in the science section of this catalog.

495370 Abnormal Psychology .5 academic credit Grade(s): 9-12

Prerequisite(s): None

This course focuses on normal behavior and personality, abnormal behavior and personality, and behavior disorders and the therapies used to treat those disorders and abnormalities.

495360 Medical Terminology, 1 academic credit Grade(s): 9-12

Prerequisite(s): None

Medical Terminology prepares students with language skills necessary for effective, independent use of health and medical reference materials, including the study of health and medical abbreviations, symbols, and Greek and Latin word part meanings taught within the context of body systems. Emphasis is given to forming a foundation for a medical vocabulary. Students have the opportunity to acquire skills in interpreting medical records and communications accurately and logically.

494051 Foundations of Sports Medicine, 1 academic credit Grade(s): 9-11

Prerequisite(s): None

This course provides students with a general overview of sports medicine and its history from the perspective of the healthcare community that includes injury prevention, treatment, rehabilitation, psychosocial, and administration concerns. Students will gain an understanding of sports medicine and the role it plays in the athletic community.

494071 Sports Medicine Injury Assessment, 1 academic credit Grade(s): 10-12

Prerequisite(s): Foundations of Sports Medicine

This course provides students with the skills needed to evaluate sports related injuries. Students will gain an understanding of common injuries that affect athletes, injury assessment, and treatment. Prerequisite: Foundations of Sports Medicine.

- 495481 PLTW Intro to Engineering Design (IED), 1 acad. credit** **Grade(s): 9-11**
 Prerequisite(s): None
 Introduction to Engineering Design is an introductory course that develops students' problem-solving skills, with emphasis placed on the concept of developing a 3D 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.
- 495491 PLTW Principles of Engineering (POE), 1 academic credit** **Grade(s): 10-12**
 Prerequisite(s): IED
 Principles of Engineering is a broad-based survey course designed to help students understand the field of engineering and engineering technology and its career possibilities. Students will develop engineering problem-solving skills that are involved in postsecondary education programs and engineering careers. They will explore various engineering systems and manufacturing processes.
 Note: This course qualifies as a flex-credit and may be substituted for a 3rd science to meet state graduation requirements.
- 495461 PLTW Digital Electronics (DE), 1 academic credit** **Grade(s): 11-12**
 Prerequisite(s): IED & POE
 Digital Electronics is a course of study in applied digital logic. The course is patterned after the first-semester course in digital electronics taught in two- and four-year colleges. Students will study the application of electronic logic circuits and devices and apply Boolean logic to the solution of problems.
- 495471 PLTW Engineering Design and Dev. (EDD), 1 acad. credit** **Grade(s): 11-12**
 Prerequisite(s): IED & POE
 Students work in teams to design and develop an original solution to a significant technical problem by applying the engineering design process. Students perform research to choose, validate, and justify a technical problem. After carefully defining the problem, teams design, build, and test their solutions while working closely with industry professionals who provide mentoring opportunities. At the conclusion of the course, teams will present and defend their solution to an outside panel.
- 495450 PLTW Computer Integrated Manufacturing & Robotics** **Grade(s): 11-12**
 Prerequisite(s): IED & POE
 Manufactured items are part of everyday life, yet most students have not been introduced to the high-tech, innovative nature of modern manufacturing. This course illuminates the opportunities related to understanding manufacturing. At the same time, it teaches students about manufacturing processes, product design, robotics, and automation.
- CP Career Practicum (CP) 2 academic credits** **Grade(s): 11-12**
 Prerequisite(s): Must have completed or be currently enrolled in 2 credits related to the internship.
 Youth Apprenticeship is designed to assist students in their specific career focus area and to help them successfully transition from school to career. Students who expect to begin their careers immediately upon high school graduation as well as those who need to complete post-secondary training prior to starting a career can benefit from the course. The structure includes a strong business partnership that links the course and its participants to current resources and guidance from industry professionals. It provides intense competency-based classroom and work-site instruction specifically tailored to meet the needs of individual students. It also fosters the articulation of programs between high schools and postsecondary education, credit-granting institutions, and apprenticeship programs. A post-graduation monitoring system is incorporated that identifies and addresses graduates' ongoing needs as they advance toward their identified career goal. Career Practicum (CP) is a paid experience in a workplace for 120 hours. It is for grades 11 and 12. It counts toward program completion status. This is an experience with one business partner for an entire semester or year.
- 493860 Internship, 2 academic credits** **Grade(s): 11-12**
 Prerequisite(s): None

Designed to assist students in successful transitions from school to a career. Internship is paid or unpaid experience in a workplace for 120 hours in grades 11-12. It is usually an experience with one business partner for a semester or a year. Does not count toward program completer status.

495850 NNDCC/ Navy JROTC I, 1 academic credit
495860 NNDCC/ Navy JROTC II, 1 academic credit

Grade(s): 9-12
Grade(s): 10-12

Prerequisite(s): None

Each level of the course includes introduction to the NJROTC program; introduction to Leadership, Citizenship and the American Government; introduction to Wellness, Fitness, and First Aid to include diet, exercise and drug awareness, introduction to Geography, Orienteering, Survival and Map Reading Skills; Financial Skills; introduction to the U.S. Navy and continue all the way to include higher levels of instruction in theoretical and applied aspects of leadership, training, and evaluation of performance. Students will become aware of the techniques used to create motivation, develop goals and activities for a work group, and the proper ways to set a leadership example. Students are provided access to ACT/SAT prep courses, guidance in selecting a college and pursuing available scholarships, mentoring in establishing long range life goals.

Note: These courses qualify as .5 PE Credit (485950) or .5 Health Credit (480950) if enrolled under these codes. The course cannot simultaneously award credit as PE and a Career credit or Elective.

999870 NNDCC/ Navy JROTC Drill Team, 1 non-academic credit

Grade(s): 9-12

Prerequisite(s):

Each level of the course includes introduction to the NJROTC program; introduction to Leadership, Citizenship and the American Government. JROTC Drill Team members must audition each year. Drill team performs at a variety of school and community events that will require time outside of the school day.

560010 EAST Initiative I, 1 academic credit
560020 EAST Initiative II, 1 academic credit
560030 EAST Initiative III, 1 academic credit
560040 EAST Initiative IV, 1 academic credit

Grade(s): 9-12
Grade(s): 10-12
Grade(s): 11-12
Grade(s): 12

EAST® (Education Accelerated by Service & Technology) is, through project-based learning, an educational model focusing on student-driven service projects accomplished by using teamwork and cutting-edge technology. EAST classrooms are equipped with state-of-the-art workstations, servers, software and accessories, including GPS/GIS mapping tools, architectural and CAD design software, 3D animation suites, virtual reality development and more. Students identify problems in their local communities and then use these tools to develop solutions, collaborating with civic and other groups in the process.

493780 JAG I, 1 academic credit

Grade(s): 9-12

JAG utilizes the National Jobs for America's Graduates model and curriculum. It is designed to assist career and technical students whose ability to successfully graduate from high school and obtain meaningful employment is in jeopardy. High school staff and administrators identify students at risk of not reaching their potential or leaving school prematurely

493790 JAG II, 1 academic credit

Grade(s): 9-12

JAG II continues the JAG curriculum and may be repeated. JAG utilizes the National Jobs for America's Graduates model. It is designed to assist career and technical students whose ability to successfully graduate from high school and obtain meaningful employment is in jeopardy. High school staff and administrators identify students at risk of not reaching their potential or leaving school prematurely.

493700 JAG Work-Based Learning, 1 academic credit

Grade(s): 9-12

This instructor-supervised work release course includes monthly employer evaluations of participants. Employment is not a requirement of the JAG program, but credit can be given at the discretion of the individual school district. Participants should be expected to complete 180 hours of work-based learning in

order to receive one credit-with a maximum of four credits for completing 720 hours of work study within a consecutive two-year period. WBL may be utilized in both traditional and alternative environments.

IGN-CON1 Ignite Construction Management, Year 1, 3 academic credits Grade(s): 11-12
590610 NWACC CST 1313, Materials of Construction, SM1
590620 NWACC CST1323, Introduction to Craft Skills, SM2
490040 Construction Lab I, SM1&2

Prerequisite(s):

The Ignite Professional Studies Construction Management Program is a 3-hour course for students that want to learn the basics of construction. Students work hands-on in the construction field to learn about the various careers in construction and management. Drafting and design skills will be applied to create and build their own designs. Students in the class have an opportunity to earn college credit and certifications.

Notes: See General Information on NWACC Enrollment which includes tuition and fees.

IGN-CON2 Ignite Construction Management, Year 2, 3 academic credits Grade(s): 12
590630 NWACC CST 2213, Construction Methods I, SM1
59019C Student Choice, SM2
490041 Construction Lab II, SM1&2

Prerequisite(s): Ignite Construction Management, Year 1

The Ignite Professional Studies Construction Management Program is a 3-hour course for students that want to advance in their training in construction and design. Students spend a majority of their time in internships where they learn about the construction industry. Students in the class have an opportunity to earn college credit and certifications.

Notes: See General Information on NWACC Enrollment which includes tuition and fees.

IGN-CUL1 Ignite Culinary Arts, Year 1, 3 academic credits Grade(s): 11-12
592150 NWACC FDST 1023, Foundations, SM1
590580 NWACC FDST 1013, Food Safety, SM1
592160 NWACC FDST 1033, Sauces, SM2
493460 Culinary Lab I, SM1&2

Prerequisite(s):

The Ignite Professional Studies Culinary Arts Program is a 3-hour course for students that want to learn the foundations of preparing, cooking and the presentation of food. Students work hands-on in a state-of-the-art culinary kitchen to learn safety in the kitchen, proper cooking techniques and plating for presentation.

Students in the class have an opportunity to earn college credit and certifications.

Note: See General Information on NWACC Enrollment which includes tuition and fees.

IGN-CUL2 Ignite Culinary Arts, Year 2, 3 academic credits Grade(s): 12
59058C Student Choice, SM1
590281 NWACC FDST 2911, Practicum I, SM2
59111C NWACC Student Choice, SM1
590282 NWACC FDST 2921, Practicum II, SM2
493461, Culinary Lab II, SM1&2

Prerequisite(s): Ignite Culinary Arts, Year 1

The Ignite Professional Studies Culinary Arts Program is a 3-hour course for students that want to learn the advanced skills in culinary arts focusing on baking, bread making, butchery, culinary methods, or nutrition. Internships are integrated heavily in this second year course. Students in the class have an opportunity to earn college credit and certifications.

Note: See General Information on NWACC Enrollment which includes tuition and fees.

IGN-VID1 Ignite Digital Media, Year 1, 3 academic credits Grade(s): 11-12
590200 NWACC ART 2683, Digital Photography, SM1
590490 NWACC ART 2833, Video Production & Editing, SM2
493670 Audio/Video Tech and Film Lab I, SM1&2

Prerequisite(s):

Ignite Digital Media students will gain foundational knowledge in photography and video production. Students will have access to industry standard camera equipment and accessories allowing them to begin creating professional quality work. Students will learn to become proficient in our Adobe Create suite (Premiere Pro, After Effects, Lightroom and Photoshop). Digital Media students will produce individual and group projects helping them improve their skills in camera operations, lighting, audio, costume/set design and directing. Students will produce a video reel and photography portfolio along with a resume that will highlight their experiences and expertise. Ignite Digital Media students will get the opportunity to produce work on various location shoots as well as in our on-site studio. Students will go on various site visits in NWA and also be introduced to job shadowing opportunities, internships and real-world projects. Students will also be earning college credit and certifications.

Notes: See General Information on NWACC Enrollment which includes tuition and fees.

IGN-VID2 Ignite Digital Media, Year 2, 3 academic credits

Grade(s): 12

590500 NWACC COMM 1003, Film Arts, SM1

590510 NWACC Student Choice, SM2

493671 Audio/Video Tech and Film Lab II, SM1&2

Prerequisite(s): Ignite Digital Media, Year 1

Year two Digital Media students will continue to focus on using our programs' professional-grade equipment and accessories. Students will learn how to take their photographs and video content to the next level. They will be given opportunities to produce large, creative projects and also be exposed to more advanced work with our network of photographers and videographers. There will be an emphasis on professional internships that will be a lucrative part to their success upon graduation from Ignite. Students will also be gaining additional college credit and certifications.

Notes: See General Information on NWACC Enrollment which includes tuition and fees.

IGN-EDU1 Ignite Education Innovation, Year 1, 3 academic credits

Grade(s): 11-12

590230 NWACC CIED 1053, Introduction to Education, SM1

590520 NWACC CIED 1013, Teaching Exceptional Learners, SM2

497100 Teacher Cadet, SM1&2

Prerequisite(s):

The Ignite Professional Studies Education Innovation Program is a 3-hour course for students interested in careers in education. Education Innovation is an intensive, real, relevant, discovery based introduction to education and learning how to become an effective, innovative teacher. Students shadow a variety of professionals and complete a 10-week mentorship and create a professional digital portfolio documenting their experiences. Students in the class have an opportunity to earn college credit and certifications.

Notes: See General Information on NWACC Enrollment which includes tuition and fees.

IGN-EDU2 Ignite Education Innovation, Year 2, 3 academic credits

Grade(s): 12

590521 NWACC ETEC 2003 Education Technology

592720 NWACC CHED 1003, Foundations of Early Childhood, SM2

497110 Teacher Cadet II, SM1&2

Prerequisite(s): Ignite Education Innovation, Year 1

The Ignite Professional Studies Education Innovation Program is a 3-hour course for students that want to spend an extensive amount of time in a professional environment assisting and facilitating educators in the school community settings. Students are developing their understanding for child growth and development through research and observations while applying stimulating intellectual and physical activities to learning. Students in the class have an opportunity to earn college credit and certifications.

Notes: See General Information on NWACC Enrollment which includes tuition and fees.

IGN-BUS1 Ignite Global Business, Year 1, 3 academic credits

Grade(s): 11-12

591890 NWACC CISQ 1103, Intro to Comp Info Systems, SM1

591900 NWACC ENTR 1003, Intro to Entrepreneurship, SM2

492380 Business Procedures, SM1&2

Prerequisite(s):

The Ignite Professional Studies Global Business Program is a 3-hour course for students that desire a career in the business environment. Global Business is an immersive course that utilizes project-based learning to provide students a relevant learning experience. Students work on projects with business partners in the community to develop their professional skills. Students in this strand learn about entrepreneurship, logistics, data analytics, marketing, and management through work on client projects, case studies, guest speakers, site visits and other community events. Students in the class have an opportunity to earn college credit and certifications.

Notes: See General Information on NWACC Enrollment which includes tuition and fees.

IGN-BUS2 Ignite Global Business, Year 2, 3 academic credits**Grade(s): 12****591910 NWACC BLAW 2013, Legal Environment of Bus I, SM1****000000 NWACC Student Choice, SM2****490850 Advanced Business and Marketing Strategies, SM1&2**

Prerequisite(s): Ignite Global Business, Year 1

The Ignite Professional Studies Global Business Program is a 3-hour course for students wanting to continue to learn and develop skills used in business environments. Students in the first-year course discover skills, interests and talents for a particular area in business and the second year course allows students to partner with professionals through intensive internships. Students network in the community to find opportunities to showcase their skills and talents. Students in the class have an opportunity to earn college credit and certifications.

Notes: See General Information on NWACC Enrollment which includes tuition and fees.

IGN-HS1 Ignite Health Sciences, Year 1, 3 academic credits**Grade(s): 11-12****000000 NWACC Student Choice, SM1&2****490520 Medical Lab I, SM1&2**

Prerequisite(s):

The Ignite Professional Studies Health Science Program is a 3-hour course for students that desire a career in the medical field. The Ignite Health Sciences strand is a student driven, nontraditional approach to learning. Students are given the opportunity to learn firsthand and have experiences in active medical facilities alongside busy healthcare professionals and providers. Classroom learning utilizes simulation, hands-on activities and projects. Exposure to an extensive list of medical careers allows students the opportunity to better focus their interest area. Students in the class have an opportunity to earn college credit and certifications. Some course activities may require immunizations, drug testing, etc.

Notes: See General Information on NWACC Enrollment which includes tuition and fees.

IGN-HS2 Ignite Health Sciences, Year 2, 3 academic credits**Grade(s): 12****590690 NWACC EMTA 1013, Emergency Med Responder, SM1****000000 NWACC Student Choice, SM2****490521 Medical Lab II, SM1&2**

Prerequisite(s): Ignite Health Sciences, Year 1

The Ignite Professional Studies Health Science Program is a 3-hour course for students that have discovered a true passion for the medical field and would like to pursue more in depth training and certifications. Students in second year courses spend an extensive amount of time immersed in internships where they network and partner with medical professionals assisting in hospitals, clinics and long-term care facilities. Students in the class have an opportunity to earn college credit and certifications. Some course activities may require immunizations, drug testing, etc.

Notes: See General Information on NWACC Enrollment which includes tuition and fees.

IGN-IT1 Ignite Technology, Year 1, 3 academic credits**Grade(s): 11-12****565810 NWACC CISQ 1103, Intro to Computer Info Systems, SM1****565820 NWACC PROG 1003, Intro to Programming Logic, SM2****465930 Computer Science Independent Study, SM1&2**

Prerequisite(s):

The Ignite Technology Program is a 3-hour course for students who wish to pursue a career in the field of Computer Science and Technology. Students with a passion for technology are encouraged to work independently and collaboratively to solve real world problems. In addition to learning structured programming with C++, students may explore a wide range of specialties developing HTML/CSS, and mobile app development, and cybersecurity. Ignite Technology students are allowed to pursue their own technology interests via personal passion projects. If you are passionate about programming, robotics, AI, machine learning, game design, or 3-D printing, you can pursue all of these and more in Ignite Technology. Students may work as interns alongside professional industry and community partners. Students in the class have an opportunity to earn college credit and certifications.

Notes: The weight for Concurrent Credit Computer Science I and II is conditional and has to be approved annually by ADE. See General Information on NWACC Enrollment which includes tuition and fees.

IGN-IT2 Ignite Technology, Year 2, 3 academic credits

Grade(s): 12

565830 NWACC OSIM 2503 Comp Support & Proj Mgmt, SM1

590510 NWACC Student Choice, SM2

465940 Computer Science Internship, SM1&2

Prerequisite(s): Ignite Technology, Year 1

The Ignite Technology Program is a 3-hour course for students who wish to deepen their knowledge of Computer Science and Technology. Second year students will explore advanced programming concepts and data structures. Returning students may continue their internship relationships with past business partners or they may pursue a role with a new business. Second year students will develop their leadership skills while serving as a mentors to Ignite Technology first year students. This course will emphasize career and college readiness preparation in anticipation of graduation. Students in the class have the opportunity to earn college credit and certifications.

Notes: See General Information on NWACC Enrollment which includes tuition and fees.

IGN-DIG1 Ignite Visual Design & Branding, Year 1, 3 academic credits

Grade(s): 11-12

591810 NWACC ART 1313, Design 1, SM1

559000 NWACC ARHS 1003, Art Appreciation, SM2

494160 Advertising & Graphic Design Lab I, SM1&2

559050 AP Studio Art 2-D, SM1&2

Prerequisite(s):

The Ignite Professional Studies Program is a 3-hour course for students that want to learn the skills of visual design, social media branding, and marketing. Students will learn the skills necessary to move into the world of visual design and branding through real projects from professional clients. Students will become familiar with design theory, Adobe design programs such as Illustrator and Photoshop, branding, and visual identity. Students in the class have an opportunity to earn college credit and certifications.

IGN-DIG2 Ignite Visual Design & Branding, Year 2, 3 academic credits

Grade(s): 12

591820 NWACC ART 2363, Graphic Design I, SM1

000000 NWACC Student Choice, SM2

494161 SM1Advertising & Design Lab II, SM1&2

559050 AP Studio Art 2-D, SM1&2

Prerequisite(s): Ignite Visual Design & Branding, Year 1

The Ignite Professional Studies Program is a 3-hour course for students that want to advance their skill set in visual design and social media branding. Internships are embedded heavily in the second year and students should be self-motivated and passionate about the field of creative visual design and social media marketing. Students in the class will have the opportunity to earn college credit and certifications.

Note: See General Information on NWACC Enrollment which includes tuition and fees.

Satellite Programs in Career and Professional Studies

The Northwest Arkansas Technical Institute (NWTI) Secondary Career Center (SCC) is a secondary career and technology center that serves the public schools in Northwest Arkansas. NWTI provides training for current high school students to earn high school credit in career and technical fields. Student fees for SSC programs are supported by the Office of Skills Development, a Division of the Department of Commerce. Students earn high quality industry-recognized technical certifications or significant hours toward a certificate, postsecondary diploma, or college degree. To view the most current information about these specific programs, visit their website at www.nwti.edu.

In order to be considered for enrollment, all students must have a minimum GPA of 2.0 and qualifying test scores on the ACT, ACT Aspire, or ACCUPLACER exams. Each program may have further specific guidelines that are used to determine enrollment. The final determination of enrollment in any of the programs will be at the discretion of the instructor, center director, and high school counselor or administrator.

Students who wish to enroll should talk to their high school counselor. Interested students must be on track to graduate high school and be able to provide their own transportation to these off-campus programs. Students will take graduation-required courses at the high school for part of the school day and travel to the SCC for those classes every day. All SCC classes meet 5 days per week during the entire school year. All students, including returning students, must complete an enrollment application before being considered for admission in any of the training areas. Applications are generally due at the beginning of March for the following school year.

Program	Campus	AM/PM	Academic Credit(s)	College Credit(s)
Automotive Service Technology	NWTI, Springdale, WBCCC, Gravette	PM AM & PM	4	N/A
Certified Nursing Assistant (CNA)/ Personal Care Assist. +(PCA)	NWACC, Bentonville, DTSOI, Springdale	AM & PM	3	9
Criminal Justice	NWACC, Bentonville	PM	6	18
Dental Assisting	NWACC, Bentonville	AM	3	9
Medium/Heavy Duty Truck Technology	DTSOI, Springdale	AM & PM	5	N/A
Heating, Ventilating & Air Cond. (HVAC)	WBCCC, Gravette	AM	5	N/A
Welding Technology	NWTI, Springdale, WBCCC, Gravette	AM & PM AM & PM	8	N/A
Bike Assembly and Repair Technician* Technical Certificate	NWACC, Bentonville	AM & PM	3	39
Bike Assembly and Repair*	NWACC, Bentonville	AM	0	27

*Course fees not supported by Office or Skills Development funding, students are responsible for funding; apply directly with NWACC.

Campus Codes:

Western Benton County Career Center (WBCCC): Gravette & Springdale Campuses

Northwest Technical Institute (NWTI): Springdale Main Campus

Northwest Arkansas Community College (NWACC): Bentonville Campus

Don Tyson School of Innovation (DTSOI): Springdale Campus

	Course Name	Recommended Grade	ADE Grade	Duration	Credit	College Hours	Qualifies as: Practical Arts & Elective	Location Off Campus	College Code
592360	Engine Performance I	11-12	11-12	SM	1		✓	✓	NWTI AST 1123
592350	Automotive Electrical I	11-12	11-12	SM	1		✓	✓	NWTI AST 1006
590440	Brake Systems	11-12	11-12	SM	1		✓	✓	NWTI AST 1033
592370	Suspension and Steering	11-12	11-12	SM	1		✓	✓	NWTI AST 2206
590720	Certified Nursing Assistant	11-12	11-12	SM	1	3	✓	✓	NWACC AHSC 1213
59253H	Patient Care Assistant	11-12	11-12	SM	1	3	✓	✓	NWACC AHSC 1223
593260	Med Term for Health Science	11-12	11-12	SM	1	3	✓	✓	NWACC HIM 1403
590310	Intro to Criminal Justice	11-12	11-12	SM	1	3	✓	✓	NWACC CMJS 2013
590750	Criminal Law & Society	11-12	11-12	SM	1	3	✓	✓	NWACC CMJS 2033
593531	Criminal Procedures	11-12	11-12	SM	1	3	✓	✓	NWACC CMJS 2043
590730	Law Enforcement in Society	11-12	11-12	SM	1	3	✓	✓	NWACC CMJS 2003
590740	Crime Scene Investigations	11-12	11-12	SM	1	3	✓	✓	NWACC CMJS 2343
593530	Criminal Investigations	11-12	11-12	SM	1	3	✓	✓	NWACC CMJS 2053
592510	Dental Science I	11-12	11-12	SM	1	3	✓	✓	NWACC DNTA 1014
592520	Dental Assisting Procedure I	11-12	11-12	SM	1	3	✓	✓	NWACC DNTA 1213
59253D	Preventative Dentistry	11-12	11-12	SM	1	3	✓	✓	NWACC DNTA 1512
592390	Introduction to Diesel PMI	11-12	11-12	SM	1		✓	✓	NWTI DTT 3002
590450	Intro to Diesel Brakes	11-12	11-12	SM	1		✓	✓	NWTI DTT 1505
590460	Intro to Diesel Electrical Sys	11-12	11-12	SM	1		✓	✓	NWTI DTT 1005
592320	Light Diesel Lab	11-12	11-12	SM	2		✓	✓	NWTI DTT 1806
590640	Introduction and Services	11-12	11-12	SM	1		✓	✓	NWTI HVC 103
590650	Air Distribution and Handling	11-12	11-12	SM	1		✓	✓	NWTI HVC 102
592470	Troubleshooting I	11-12	11-12	SM	1		✓	✓	NWTI HVC 203
590660	Troubleshooting II	11-12	11-12	SM	1		✓	✓	NWTI HVC 204
593480	Cooling/AC Refrigeration	11-12	11-12	SM	1		✓	✓	NWTI HVC 104
590860	Introduction to Welding	11-12	11-12	SM	1		✓	✓	NWTI WLD 1004
590890	Gas Tungsten Arc Welding	11-12	11-12	SM	1		✓	✓	NWTI WLD 1404
590870	Shielded Metal Arc Welding	11-12	11-12	SM	1		✓	✓	NWTI WLD 1234
590880	Gas Metal Arc Welding	11-12	11-12	SM	1		✓	✓	NWTI WLD 2104
593180	Welding Concepts	11-12	11-12	SM	1		✓	✓	NWTI WLD 1204
592670	Adv Shielded Metal Arc Weld	11-12	11-12	SM	1		✓	✓	NWTI WLD 2203
593190	Welding Techniques	11-12	11-12	SM	1		✓	✓	NWTI WLD 2303
592700	Welding Application Lab	11-12	11-12	SM	1		✓	✓	NWTI WLD 2404
	Intro to Bicycle Mechanics*	11-12	11-12	SM		3	✓	✓	NWTI BIKE 1003
	Basic Bicycle Mechanics*	11-12	11-12	SM		3	✓	✓	NWACC BIKE 1013
	Bicycle Braking Systems*	11-12	11-12	SM		3	✓	✓	NWACC BIKE 1023
	Bicycle Drivetrain Systems*	11-12	11-12	SM		3	✓	✓	NWACC BIKE 1033
	Ball Bearing Systems*	11-12	11-12	SM		3	✓	✓	NWACC BIKE 1043

	Bicycle Wheel Repair & Asmbly*	11-12	11-12	SM		3	✓	✓	NWACC BIKE 2013
	Suspension Systems*	11-12	11-12	SM		3	✓	✓	NWACC BIKE 2023
	Electric Bikes*	11-12	11-12	SM		3	✓	✓	NWACC BIKE 2033
	Service Department Operation*	11-12	11-12	SM		3	✓	✓	NWACC BIKE 2043
519941	Composition 1	9-12	9-12	SM	1	3			NWACC ENGL 1013
53990N	Survey of Tech Math (Alg I)	9-12	9-12	SM	1	3			NWACC Math 1003
51400D	Public Speaking	9-12	9-12	SM	1	3			NWACC COMM 1013
	Business Organization & Mgmt	9-12	9-12	SM		3	✓	✓	NWACC BADM 2573

Satellite Programs Course Descriptions

Note – All college course are recognized as honors level courses when designating honors graduates.

AUTOST Automotive Service Technology, 4 academic credits **Grade(s): 11-12**

592360 NWTI AST 1123 Engine Performance I

592350 NWTI AST 1006 Automotive Electrical I

590440 NWTI AST 1033 Brake Systems

5932370 NWTI AST 2206 Suspension and Steering

This one-year program introduces students to basic automotive diagnosis and repair. The program holds a current certification from the ASEEF (ASE Education Foundation) and classes cover ASE certification areas. This program promotes leadership development, community involvement, and personal growth through SkillsUSA. Upon completion of the course, a student may continue at NWTI as a post-secondary student for further training. NWTI diploma credit will be awarded to students who successfully pass the course with a 70% or greater. This program represents four of the nine courses required for a diploma in Automotive Service Technology. Certification opportunities: 10 ASE Student Certifications: Steering/Suspension, Brakes, Electrical/Electronic Systems, Engine Performance, Engine Repair, Automatic Transmission, Manual Drive Train, Heating/Air, Maintenance & Light Repair, Automotive Service Technology; Two SP2 Safety Certifications: Mechanical Pollution Prevention, Mechanical Safety. Note: For students who enter the program as a senior and elect to continue a 2nd year of this program after graduation, the cost for one semester of additional coursework is waived.

Location(s): NWTI Springdale Main Campus (PM only)

WBCCC: Gravette Campus (AM & PM)

CNAPCA Certified Nursing Assistant/PCA+, 3 academic credits **Grade(s): 11-12**

590720 NWACC AHSC 1213 Certified Nursing Assistant (CNA)

59253H NWACC AHSC 1223 Patient Care Assistant (PCA+)

593260 NWACC H/M 1403 Medical Terminology for Health Sciences

Certified Nursing Assistant Program (CNA): Designed to meet the industry driven demand for Certified Nursing Assistants. This course provides the student with an introduction to healthcare, didactic instruction, hands on skills and clinical training. Specifically, basic nursing skills including vital signs, personal care skills and Alzheimer's and Dementia training are covered. This course prepares the successful student to sit for the Arkansas Certified Nursing Assistant Exam.

Location(s): NWACC Center for Health Professions, Bentonville (AM & PM)

DTSOI, Springdale Campus (PM)

Patient Care Assistant (PCA)+: Prerequisite: Successful completion of CNA course. Program is designed to provide advanced patient care techniques and impart the knowledge, skills and abilities necessary to excel as a vital member of the healthcare team. This course expands on the student's knowledge of healthcare and introduces advanced patient care skills through hands-on lab and clinical training at area hospitals. Students will also explore healthcare legal and ethical issues. Successful completion of this program will allow students to sit for State Licensure by taking the Prometric exam for the Nursing Aide Program, and a Certificate of Proficiency from NWACC.

Location(s): NWACC Center for Health Professions, Bentonville (AM & PM)

DTSOI, Springdale Campus (PM)

CRIMJS Criminal Justice, 6 academic credits **Grade(s): 11-12**

590310 NWACC CMJS 2013 Introduction to Criminal Justice

590750 NWACC CMJS 2033 Criminal Law & Society

593531 NWACC CMJS 2043 Criminal Procedures

590730 NWACC 2003 Law Enforcement in Society

590740 NWACC CMJS 2343 Crime Scene Investigations

593530 NWACC CMJS 2053 Criminal Investigations

Students gain an overview of law and employment opportunities with a concentration in law enforcement, corrections, and private security. Students who successfully complete this one-year program can earn up to eighteen (18) college credit hours and a Certificate of Proficiency in Law Enforcement. Learning opportunities include: Introduction to Criminal Justice, Foundations of Law Enforcement, Crime Scene Investigations, Criminal Law, Practical application of handcuffing, search & seizure, use of force, and weapon retention. Certification opportunities: Federal emergency Management Agency (FEMA) Training, American Red Cross/American Heart Assn. CPR and Defibrillator Training, US Department of Homeland Security Industrial Control Systems Cyber Emergency Response Team Virtual Learning Portal for Cybersecurity. Location(s): NWACC Main Campus, Bentonville (PM)

DENTAL Dental Assisting, 3 academic credits Grade(s): 11-12

592510 NWACC DNT 1014 DENTAL Science I

592520 NWACC DNTA 1213 Dental Assisting Procedures I

59253D NWACC DNTA 1512 Preventative Dentistry

Dental Assistants are an integral part of the dental care team and increase the efficiency of the dentist in the delivery of oral health care. In addition to computer and clerical skills, dental assistants are proficient in patient care, dietary counseling, monitoring vital signs, administering and monitoring nitrous oxygen, taking impressions, and providing post-operative care and instructions. Learning opportunities include: Basic Dental and Dental Pharmacology Terminology/Procedures, HIPPA, Infection Control/Disease Pathology, Dental Professionalism. Internships will be provided in area offices under the guidance of dentists and assistants in the community. Certification opportunities: CPR Healthcare Provider BLS from the AHA, Certificate of Proficiency of Dental Assisting, and a Certificate of Proficiency from NWACC. Students must be able to provide their own transportation to and from the various clinics.

Location(s): NWACC Main Campus, Bentonville (AM)

TRKTCH Medium/Heavy Duty Truck Tech, 5 academic credits Grade(s): 11-12

592390 NWTI DTT 3002 Introduction to Diesel PMI

590450 NWTI DTT 1505 Introduction to Diesel Brakes

590460 NWTI DTT 1005 Introduction to Diesel Electrical Systems

592320 NWTI DTT 1806 Light Diesel Lab (2 CR)

Program of study will help prepare students to become adept at analyzing truck component failure, servicing the components, and troubleshooting. Students will develop an awareness of the importance of preventative maintenance and high quality workmanship to diagnose, repair, and service heavy-duty diesel equipment. The Diesel and Truck Technology Department strives to teach employability skills as well as technical skills.

Learning opportunities in: electrical systems operation and diagnostic concepts, precision measurement tool operation, pneumatic/hydraulic systems and diagnostic concepts, diesel engine construction and theory of operation, introduction to diesel PMI, electrical systems, brakes and light diesel lab. Certification opportunities: ASE student certifications in Air Brakes/Systems, Electrical/Electronic Systems, Steering/Suspension, Diesel Engine Diagnosis; SP2 Safety Certifications: Diesel Shop Safety Environmental Safety, Soft Skills, Resume Creator, Ethics for the Service Industry; Trucklite Electrical Technician Certification (virtual), Forklift Operation/Certification (virtual).

Note: For students who enter the program as a senior and elect to continue a 2nd year of this program after graduation, the cost for one semester of additional coursework is waived.

Location(s): DTSOI Springdale Campus (AM & PM)

HVAC HVAC, 5 academic credits Grade(s): 11-12

590640 NWTI HVC103 Introduction and Services

590650 NWTI HVC102 Air Distribution and Heating

592470 NWTI HVC203 Troubleshooting I

490660 NWTI HVC204 Troubleshooting II

593480 NWTI HVC 104 Cooling/AC Refrigeration

Program provides training for students interested in a career in HVAC. It provides knowledge and skills relevant to HVAC technicians, and incorporates energy efficiency and green installation techniques. The coursework can help prepare students for the EPA Exam; and offers participants the opportunity to take the

exam during their time in the program. Courses combine classroom and hands-on lab experience taught by qualified experts in the trade. Learning opportunities include: Fundamentals of Indoor Air Systems, Controls as Applied to Indoor Air Systems, and Applied Indoor Air Systems. Certification opportunities: students completing this course may sit for the EPA exam.

Location(s): WBCCC, Gravette (AM)

WELD Welding Technology, 8 academic credits

Grade(s): 11-12

590860 NWTI WLLD 1004 Introduction to Welding

590890 NWTI WLD 1404 Gas Tungsten Arc Welding

590870 NWTI WLD 1254 Shielded Metal Arc Welding

590880 NWTI WLD 2104 Gas Metal Arc Welding

593180 NWTI WLD 1204 Welding Concepts

592670 NWTI WLD 2203 Advanced Shielded Metal Arc Welding

593190 NWTI WLD 2303 Welding Techniques

592700 NWTI WLD 2404 Welding Application Lab

Welding is a high-tech industry with a program designed to help prepare students who have a desire to enter the field of welding. The curriculum is based on the American Welding Society standards to ensure students meet current industry standards. Students who complete the course will be able to read blueprints, do layouts, and cut and weld metal. This program promotes leadership development, community involvement, and personal growth through SkillsUSA. Learning opportunities include: MIG welding, ARC welding, gas metal welding, shielded metal ARC welding, and metal fabrication. Certification opportunities: OSHA 10, American Welding Society (AWS).

Note: For students who enter the program as a senior and elect to continue a 2nd year of this program after graduation, the cost for one semester of additional coursework is waived.

Location(s): WBCCC Gravette Campus (AM & PM)

NWTI Springdale Main Campus (AM & PM)

BIKE Bike Assembly and Repair Technician, 3 academic credits

Grade(s): 11-12

BIKE 1003 Introduction to Bicycle Mechanics

BIKE 1013 Basic Bicycle Mechanics

BIKE 1023 Bicycle Braking Systems

BIKE 1033 Bicycle Drivetrain Systems

BIKE 1043 Ball Bearing Systems

ENGL 1013 Composition I (English credit—replaces English IV)

MATH 1003 Survey of Technical Math OR higher (Math credit—replaces fourth year math)

BIKE 2013 Bicycle Wheel Repair and Assembly

BIKE 2023 Suspension Systems

BIKE 2033 Electric Bikes

BIKE 2043 Service Department Operation

COMM 1013 Public Speaking (Comm, credit—replaces Professional Comm IV)

BADM 2513 Business Organization and Management

Biking is a growing industry in Bentonville, the Mountain Biking Capital of the World. This program is designed to help prepare students who have a desire to work in the field of bike assembly and repair. Students who complete the course program will earn a technical certificate in bike assembly and repair. Students will explore all areas of bicycling, including brakes, suspensions, wheel repair, ball bearings, business management, and the components of electric bikes.

Location: NWACC Bentonville Campus (AM & PM)

Visual & Performing Arts At-A-Glance

ADE Course Code	Course Name	Recommended Grade	Duration	Credit	Weighted Credit	Qualifies as:		Location				College Code
						VPA	Elective	BHS	BWHS	Online	Off Campus	
453030	Music Appreciation	9-12	SM	.5		✓	✓	✓	✓			
453130	Theatre Appreciation	9-12	SM	.5		✓	✓	✓	✓			
45310V	Visual Art Appreciation Online	9-12	SM	.5		✓	✓	✓	✓	✓	✓	
55900V	NWACC ECE Art Appreciation Online	9-12	SM	1		✓	✓	✓	✓	✓		NWACC ARHS 1003
450001	Visual Art Foundations I	9-12	YR	1		✓	✓	✓	✓			
450000	Visual Arts Pre-AP	9-12	YR	1		✓	✓	✓	✓			
450031	Visual Art Foundations II	10-12	YR	1		✓	✓	✓	✓			
450041	Visual Art Foundations III	11-12	YR	1		✓	✓	✓	✓			
559041	AP Drawing	11-12	YR	1	✓	✓	✓	✓	✓			
559031	AP Art History	9-12	YR	1	✓	✓	✓	✓	✓			
450091	Studio Art 3-D	10-12	SM	.5		✓	✓	✓	✓			
559061	AP 3-D Art and Design	11-12	YR	1	✓	✓	✓	✓	✓			
559050	AP 2-D Art and Design	11-12	YR	1	✓	✓	✓	✓	✓			
450500	Ceramics I	10-12	YR	1		✓	✓	✓	✓			
450510	Ceramics II	11-12	YR	1		✓	✓	✓	✓			
450600	Sculpture	10-12	YR	1		✓	✓	✓	✓			
459100	Theatre Arts Pre-AP	9-12	YR	1		✓	✓	✓	✓			
459100	Theatre I	9-12	YR	1		✓	✓	✓	✓			
459110	Theatre II	10-12	YR	1		✓	✓	✓	✓			
459120	Theatre III	11-12	YR	1		✓	✓	✓	✓			
459130	Theatre IV	12	YR	1		✓	✓	✓	✓			
559120	IB Theatre I HL	11	YR	1	✓	✓	✓	✓				
559121	IB Theatre II HL	12	YR	1	✓	✓	✓	✓				
459140	Theatrical Makeup	10-12	SM	.5		✓	✓	✓	✓			
459280	Costume Design I	9-12	YR	1		✓	✓	✓	✓			
459240	Technical Theatre I	9-12	YR	1		✓	✓	✓	✓			
459250	Technical Theatre II	10-12	YR	1		✓	✓	✓	✓			
459260	Technical Theatre III	11-12	YR	1		✓	✓	✓	✓			
459270	Technical Theatre IV	12	YR	1		✓	✓	✓	✓			
451008	Concert Band I	9-12	YR	1		✓	✓	✓	✓			
451048	Concert Band II	9-12	YR	1		✓	✓	✓	✓			
451058	Concert Band III	9-12	YR	1		✓	✓	✓	✓			
451068	Concert Band IV	9-12	YR	1		✓	✓	✓	✓			
451009	Symphonic Band I	9-12	YR	1		✓	✓	✓	✓			
451049	Symphonic Band II	9-12	YR	1		✓	✓	✓	✓			
451059	Symphonic Band III	9-12	YR	1		✓	✓	✓	✓			
451069	Symphonic Band IV	9-12	YR	1		✓	✓	✓	✓			
45100W	Symphonic Wind Ensemble I	9-12	YR	1		✓	✓	✓	✓			
45104W	Symphonic Wind Ensemble II	9-12	YR	1		✓	✓	✓	✓			
45105W	Symphonic Wind Ensemble III	9-12	YR	1		✓	✓	✓	✓			
45106W	Symphonic Wind Ensemble IV	9-12	YR	1		✓	✓	✓	✓			
451001	Wind Ensemble I	9-12	YR	1		✓	✓	✓	✓			
451041	Wind Ensemble II	9-12	YR	1		✓	✓	✓	✓			
451051	Wind Ensemble III	9-12	YR	1		✓	✓	✓	✓			
451061	Wind Ensemble IV	9-12	YR	1		✓	✓	✓	✓			
45100C	Band Color Guard I	9-12	YR	1		✓	✓	✓	✓			
45104C	Band Color Guard II	9-12	YR	1		✓	✓	✓	✓			
451201	Jazz Band I	9-12	YR	1		✓	✓	✓	✓			
451211	Jazz Band II	9-12	YR	1		✓	✓	✓	✓			
451221	Jazz Band III	9-12	YR	1		✓	✓	✓	✓			
451231	Jazz Band IV	9-12	YR	1		✓	✓	✓	✓			
451500	Music Lab I (Guitar)	9-12	YR	1		✓	✓	✓	✓			

Continued on next page.

Virtual School may not offer all courses. Details will be on their website.

HS Online courses offered in our Blended format are noted in the table with codes in the descriptions.

Visual & Performing Arts At-A-Glance

ADE Course Code	Course Name	Recommended Grade	Duration	Credit	Weighted Credit	Qualifies as:		Location				College Code
						VPA	Elective	BHS	BWHS	Online	Off Campus	
451101	Chamber Orchestra I	9-12	YR	1		✓	✓	✓	✓			
451111	Chamber Orchestra II	9-12	YR	1		✓	✓	✓	✓			
451121	Chamber Orchestra III	9-12	YR	1		✓	✓	✓	✓			
451131	Chamber Orchestra IV	9-12	YR	1		✓	✓	✓	✓			
451106	Concert/Camerata Orchestra I	9-12	YR	1		✓	✓	✓	✓			
451116	Concert/Camerata Orchestra II	9-12	YR	1		✓	✓	✓	✓			
451126	Concert/Camerata Orchestra III	9-12	YR	1		✓	✓	✓	✓			
451136	Concert/Camerata Orchestra IV	9-12	YR	1		✓	✓	✓	✓			
451102	Philharmonic Orchestra I	9-12	YR	1		✓	✓	✓				
451112	Philharmonic Orchestra II	9-12	YR	1		✓	✓	✓				
451122	Philharmonic Orchestra III	9-12	YR	1		✓	✓	✓				
451132	Philharmonic Orchestra IV	9-12	YR	1		✓	✓	✓				
451108	Symphonic/Sinfonia Orchestra I	9-12	YR	1		✓	✓	✓	✓			
451118	Symphonic/Sinfonia Orchestra II	9-12	YR	1		✓	✓	✓	✓			
451128	Symphonic/Sinfonia Orchestra III	9-12	YR	1		✓	✓	✓	✓			
451138	Symphonic/Sinfonia Orchestra IV	9-12	YR	1		✓	✓	✓	✓			
452005	Concert Choir I	9	YR	1		✓	✓		✓			
452045	Concert Choir II	10-12	YR	1		✓	✓	✓	✓			
452055	Concert Choir III	10-12	YR	1		✓	✓	✓	✓			
452065	Concert Choir IV	10-12	YR	1		✓	✓	✓	✓			
45200M	Choir Advanced 9 – Tenor-Bass	9	YR	1		✓	✓	✓	✓			
45204W	Choir Advanced 9 - Treble	9	YR	1		✓	✓	✓	✓			
452043	Sophomore Select	10	YR	1		✓	✓	✓	✓			
452041	Bella Voce II	10-12	YR	1		✓	✓	✓				
452051	Bella Voce III	10-12	YR	1		✓	✓	✓				
452061	Bella Voce IV	10-12	YR	1		✓	✓	✓				
45205A	A Cappella Choir 11	11-12	YR	1		✓	✓	✓	✓			
45206A	A Cappella Choir 12	11-12	YR	1		✓	✓	✓	✓			
45205C	Chamber Choir 11	11-12	YR	1		✓	✓	✓	✓			
45206C	Chamber Choir 12	11-12	YR	1		✓	✓	✓	✓			
459010	Music Theory	10-12	YR	1		✓	✓	✓	✓			
559011	AP Music Theory	10-12	YR	1	✓	✓	✓	✓	✓			

Virtual School may not offer all courses. Details will be on their website.

HS Online courses offered in our Blended format are noted in the table with codes in the descriptions.

Visual & Performing Arts Course Descriptions

453030 Music Appreciation, .5 academic credit

Grade(s): 9-12

Prerequisite(s): None

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.

453130 Theatre Appreciation, .5 academic credit

Grade(s): 9-12

Prerequisite(s): None

Theatre Appreciation is a one-semester course in which students 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.

Notes: Attending theatre department productions is a requirement of this course. Standard play ticket price for students is \$5.00; standard musical ticket price for students is \$10. Student ushers receive free admission.

45310V Visual Art Appreciation Online, .5 academic credit

Grade(s): 9-12

Prerequisite(s): None

Visual 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.

Note: This class satisfies the ADE Digital Learning Component required for graduation.

55900V NWACC ECE Art Appreciation Online, 1 academic credit NWACC ARHS 1003

Grade(s): 9-12

Prerequisite(s): See General Information on Concurrent Enrollment and Online Courses and their website for entrance test score requirements.

A general introduction to the visual arts. Lectures on art theory and an introduction to art history, plus demonstrations, films, slides, and field trips.

Notes: See also General Information on Concurrent Enrollment and Virtual Options.

450001 Visual Art Foundations I, 1 academic credit

Grade(s): 9-12

Prerequisite(s): None

Visual Art Foundations I-IV are two-semester courses designed to teach students to apply the elements of art and the principles of design. Students will use a variety of media, techniques, processes, and tools to create original artwork that demonstrates understanding of aesthetic concerns and complex compositions. These basic concepts are introduced at the Visual Art Foundations I level. As students progress through each course, they will develop, expand, and increase real life application of problem-solving through artistic maturation. Students will create, critique, reflect, and make connections to art. Students will exhibit original artwork and develop portfolios that reflect their personal growth.

Fee: \$15.00 materials fee.

450000 Visual Arts Pre-AP, 1 academic credit

Grade(s): 9-12

Prerequisite(s):

The foundational concepts, instructional principles, and artistic practices at the heart of this course prepares students for participation in AP Art & Design. Students build and refine technical skills while also developing an understanding of art making as a means of communicating and investigating topics or ideas of significance. Additionally, course instructional materials highlight works of art featured in AP Art History, giving students the opportunity to build familiarity with these foundational works and practice analyzing and

interpreting a wide range of artistic examples. Pre-AP Visual Arts instruction highlights these skills, inviting students to analyze and respond to works of art, develop and refine their own ideas by drawing on a variety of source material, and constructively respond to the work of peers as it develops. Course instruction equips students with the ability to think critically, creatively, and flexibly; to practice and persist in the development of artistic skills and the creation of new work; and to effectively communicate with other artists and with wider audiences about their processes of creating that work—all skills that lend themselves to success in a variety of future roles and workplaces. Creativity has been cited in surveys of business leaders and superintendents as being among the most-needed skills of the current and future workforce.

450031 Visual Art Foundations II, 1 academic credit

Grade(s): 10-12

Prerequisite(s): Visual Art Foundations I or Visual Arts Pre-AP

Visual Art Foundations I-IV are two-semester courses designed to teach students to apply the elements of art and the principles of design. Students will use a variety of media, techniques, processes, and tools to create original artwork that demonstrates understanding of aesthetic concerns and complex compositions. These basic concepts are introduced at the Visual Art Foundations I level. As students progress through each course, they will develop, expand, and increase real life application of problem solving through artistic maturation. Students will create, critique, reflect, and make connections to art. Students will exhibit original artwork and develop portfolios that reflect their personal growth.

Fee: \$15.00 materials fee.

450041 Visual Art Foundations III, 1 academic credit

Grade(s): 11-12

Prerequisite(s): Visual Art Foundations II

Visual Art Foundations I-IV are two-semester courses designed to teach students to apply the elements of art and the principles of design. Students will use a variety of media, techniques, processes, and tools to create original artwork that demonstrates understanding of aesthetic concerns and complex compositions. These basic concepts are introduced at the Visual Art Foundations I level. As students progress through each course, they will develop, expand, and increase real life application of problem solving through artistic maturation. Students will create, critique, reflect, and make connections to art. Students will exhibit original artwork and develop portfolios that reflect their personal growth.

Fee: \$15.00 materials fee.

559041 AP Drawing, 1 academic credit

Grade(s): 9-12

Prerequisite(s):

Students will develop their skills in drawing as they explore different media and approaches. They will create artwork that reflects their own ideas and skills and what they have learned. Students create a portfolio of work to demonstrate inquiry through art and design and development of materials, processes, and ideas over the course of a year. Portfolios include works of art and design, process documentation, and written information about the work presented. In May, students submit portfolios for evaluation based on specific criteria, which include skillful synthesis of materials, processes, and ideas and sustained investigation through practice, experimentation, and revision, guided by questions.

Notes: Students must submit the AP Portfolio in May for the weighted GPA. See General Information on Advanced Placement.

Fee: \$15.00 materials fee.

559031 AP Art History, 1 academic credit

Grade(s): 9-12

Prerequisite(s): None

Students will explore the history of art across the globe from prehistory to the present. They will analyze works of art through observation, discussion, reading, and research. The AP Art History course welcomes students into the global art world to engage with its forms and content as they research, discuss, read, and write about art, artists, art making, and responses to and interpretations of art. By investigating specific course content of 250 works of art characterized by diverse artistic traditions from prehistory to the present, the students develop in-depth, holistic understanding of the history of art from a global perspective. Students learn and apply skills of visual, contextual, and comparative analysis to engage with a variety of art forms, developing understanding of individual works and interconnections across history.

Notes: Students must take this course's AP exam in May for the weighted GPA. See General Information on Advanced Placement.

450091 Studio Art 3-D, .5 academic credit

Grade(s): 10-12

Prerequisite(s): Visual Art Foundations I

Studio Art 3-D is a one-semester course designed for students who have successfully completed Visual Art Foundations I. Studio Art 3-D is a course in which students further explore, apply, and move toward mastery of the elements of art and principles of design in specific areas of art, such as ceramics, jewelry, mosaics, fiber arts, sculptures, mixed media, altered books, or other 3-D media. Student art will demonstrate evidence of complex problem-solving skills, higher order thinking, risk taking, imagination, and innovation. Students will exhibit art and will assemble portfolios that reflect personal growth in the media, techniques, process, and tools used to create complex 3-D compositions. Student compositions will cover a breadth of media and subject matter and will demonstrate successful completion of Studio Art 3-D student learning expectations. Fee: \$10.00 materials fee.

559061 AP 3-D Art and Design, 1 academic credit

Grade(s): 9-12

Prerequisite(s):

Students will develop their skills in a three-dimensional medium such as sculpture, architectural models, metal work, ceramics, glass work, and others as they learn the principles of 3-D design. They will create artwork that reflects their own ideas and skills and what they have learned. Students create a portfolio of work to demonstrate inquiry through art and design and development of materials, processes, and ideas over the course of a year. Portfolios include works of art and design, process documentation, and written information about the work presented. In May, students submit portfolios for evaluation based on specific criteria, which include skillful synthesis of materials, processes, and ideas and sustained investigation through practice, experimentation, and revision, guided by questions.

Notes: Students must submit the AP Portfolio in May for the weighted GPA. See General Information on Advanced Placement.

Fee: \$15.00 materials fee.

559050 AP 2-D Art and Design, 1 academic credit

Grade(s): 9-12

Prerequisite(s):

Students will develop their skills in a two-dimensional medium such as graphic design, photography, collage, printmaking, and others as they learn the principles of 2-D design. They will create artwork that reflects their own ideas and skills and what they have learned. Students create a portfolio of work to demonstrate inquiry through art and design and development of materials, processes, and ideas over the course of a year. Portfolios include works of art and design, process documentation, and written information about the work presented. In May, students submit portfolios for evaluation based on specific criteria, which include skillful synthesis of materials, processes, and ideas and sustained investigation through practice, experimentation, and revision, guided by questions.

Notes: Students must submit the AP Portfolio in May for the weighted GPA. See General Information on Advanced Placement. This course is also offered as a part of the Ignite Digital Design and Photography Pathway. See Ignite for more details.

Fee: \$15.00 materials fee.

450500 Ceramics I, 1 academic credit

Grade(s): 10-12

Prerequisite(s): Visual Art Foundations I

Ceramics I is a two-semester course designed to teach students to apply the elements of art and the principles of design. Students are expected to use a variety of media, techniques, processes, and tools to create original ceramic artwork that demonstrates understanding of aesthetic concerns and complex compositions. These basic concepts are introduced at the Visual Art Foundations I level. As students will develop, expand, and increase their real life application of problem solving through maturation. Students will create, critique, reflect, and make connections to ceramic art. Students will exhibit original ceramic artwork and develop portfolios that reflect their personal growth.

Fee: \$20.00 materials fee.

450510 Ceramics II, 1 academic credit**Grade(s): 11-12**

Prerequisite(s): Ceramics I

Ceramics II is a two-semester course designed to build on the concepts introduced in Ceramics I. Students will develop, expand, and increase their real life application of problem solving through maturation. Students will create, critique, reflect, and make connections to ceramic art. Students will exhibit original ceramic artwork and develop portfolios that reflect their personal growth.

Fee: \$20.00 materials fee.

450600 Sculpture, 1 academic credit**Grade(s): 10-12**

Prerequisite(s): Visual Art Foundations I

Sculpture is a two-semester course designed to teach students to apply the elements of art and the principles of design. Students are expected to use a variety of media, techniques, processes, and tools to create original sculpture that demonstrates understanding of aesthetic concerns and complex compositions. These basic concepts are introduced at the Visual Art Foundations I level. Students will develop, expand, and increase their real-life application of problem-solving through maturation. Students will create, critique, reflect, and make connections to sculpture. Students will exhibit original sculpture and develop portfolios that reflect their personal growth.

Fee: \$20.00 materials fee.

459100 Theatre Arts Pre-AP, 1 academic credit**Grade(s): 9-12**

Prerequisite(s): None

Pre-AP Theatre is a two-semester course in which students will develop fundamental theatre skills through an in-depth study of theatre and performing arts. Instructional highlights focus on skills of research, analysis of sources, constructing arguments, and communicating ideas. Pre-AP Theatre invites students to analyze and respond to works of theatre, develop and refine their own ideas by drawing on a variety of source material, and constructively respond to the work of peers as it develops. Course instruction equips students with the ability to think critically, creatively, and flexibly; to practice and persist in the development of artistic skills and the creation of new work; and to effectively communicate with other artists and with wider audiences about their processes of creating that work. Notes: Attending theatre department productions is a requirement of this course. Standard play ticket price for students is \$5.00; standard musical ticket price for students is \$10. Student ushers receive free admission.

459100 Theatre I, 1 academic credit**Grade(s): 9-12**

Prerequisite(s): None

Theatre I is a two-semester course in which students master both academic and performance skills in the art of drama and theatrical production. They are introduced to improvisation, expressive movement, analysis of scripts and characters, acting, and stagecraft. Students will evaluate and critique both written and performed works and make connections between theatre, other art forms, and other cultures.

Notes: Attending theatre department productions is a requirement of this course. Standard play ticket price for students is \$5.00; standard musical ticket price for students is \$10. Student ushers receive free admission.

459110 Theatre II, 1 academic credit**Grade(s): 10-12**

Prerequisite(s): Theatre I or Theatre Arts Pre-AP

Theatre II expands the knowledge and performance base of Theatre I. Synthesizing the information and skills they learned in Theatre I, students will gain a deeper understanding of character development, playwriting, script analysis, theatre history/literature and ensemble work. In Theatre II, students will explore direction and acting theories.

Notes: Attending theatre department productions is a requirement of this course. Standard play ticket price for students is \$5.00; standard musical ticket price for students is \$10. Student ushers receive free admission.

459120 Theatre III, 1 academic credit**Grade(s): 11-12**

Prerequisite(s): Theatre II

Theatre III expands the knowledge and performance base of Theatre II. Students will be expected to refine and articulate their understanding of theatre's role in society and will have the opportunity to define their own individual aesthetic as they continue to collaborate with their peers as a high functioning ensemble and theatre company. Theatre III is for the advanced and committed theatre student. In Theatre III, students will refine their directing skills and vocabulary.

Notes: Attending theatre department productions is a requirement of this course. Standard play ticket price for students is \$5.00; standard musical ticket price for students is \$10. Student ushers receive free admission.

459130 Theatre IV, 1 academic credit

Grade(s): 12

Prerequisite(s): Theatre III

Theatre IV is a two-semester course that guides students to master the skills required to direct drama/theatre experiences.

Notes: Attending theatre department productions is a requirement of this course. Standard play ticket price for students is \$5.00; standard musical ticket price for students is \$10. Student ushers receive free admission.

559120 IB Theatre I HL, 1 academic credit

Grade(s): 11

Prerequisite(s):

The IB Diploma Programme theatre course is a multifaceted theatre-making course of study. It gives students the opportunity to make theatre as creators, designers, directors and performers. It emphasizes the importance of working both individually and collaboratively as part of an ensemble. It offers the opportunity to engage actively in the creative process, transforming ideas into action as inquisitive and productive artists.

Notes: Attending theatre department productions is a requirement of this course. Standard play ticket price for students is \$5.00; standard musical ticket price for students is \$10. Student ushers receive free admission. BHS campus only. Students who are not pursuing the IB Diploma but complete both years of IB English HL, and complete an additional IB course, will have any fees charged by the IB Organization waived. See General Information on International Baccalaureate (IB) Diploma Programme.

559121 IB Theatre II HL, 1 academic credit

Grade(s): 12

Prerequisite(s): IB Theatre I HL

The IB Diploma Programme theatre course is a multifaceted theatre-making course of study. It gives students the opportunity to make theatre as creators, designers, directors and performers. It emphasizes the importance of working both individually and collaboratively as part of an ensemble. It offers the opportunity to engage actively in the creative process, transforming ideas into action as inquisitive and productive artists.

Notes: Attending theatre department productions is a requirement of this course. Standard play ticket price for students is \$5.00; standard musical ticket price for students is \$10. Student ushers receive free admission. BHS campus only. Students who are not pursuing the IB Diploma but complete both years of IB English HL, and complete an additional IB course, will have any fees charged by the IB Organization waived. See General Information on International Baccalaureate (IB) Diploma Programme.

459140 Theatrical Makeup, .5 academic credit

Grade(s): 10-12

Prerequisite(s): Theatre I or Technical Theatre I

Theatrical Makeup is a one-semester course that is designed to enable students to master the technical theatre specialty of theatrical makeup. Mastery in theatrical makeup means discovering the expressive elements of design and application, knowing the terminology and historical background that is used to comprehend technical theatre, having a clear sense of what theatrical makeup embodies, and being able to reflect, critique, and connect personal experience to the theatre.

Notes: Students will have the optional opportunity to act as makeup crew for BSD Drama productions. Attending theatre department productions is a requirement of this course. Standard play ticket price for students is \$5.00; standard musical ticket price for students is \$10. Student ushers receive free admission. Fee: \$65.00 materials fee for a personal Ben Nye theatrical makeup kit.

459280 Costume Design I, 1 academic credit

Grade(s): 9-12

Prerequisite(s): Theatre I or Technical Theatre I

Costume Design I is a two-semester course that is designed to enable students to master the technical theatre specialty of costuming. Mastery in costume design means discovering the creative elements of design and construction, knowing the terminology and historical background that is used to comprehend technical theatre, having a clear sense of what costuming embodies, and being able to reflect, critique, and connect personal experience to the theatre.

Notes: Costume Design and Technology students are required to serve on the wardrobe crew for one BSD Drama production during the course year. Attending theatre department productions is a requirement of this course. Standard play ticket price for students is \$5.00; standard musical ticket price for students is \$10. Student ushers receive free admission.

459240 Technical Theatre I, 1 academic credit

Grade(s): 9-12

Prerequisite: None

Technical Theatre I is a two-semester course which provides students with exposure to and/or experience in all elements of technical theatre, including scenery, props, lighting, sound, costume, and makeup.

Notes: Attending theatre department productions is a requirement of this course. Standard play ticket price for students is \$5.00; standard musical ticket price for students is \$10. Student ushers receive free admission.

459250 Technical Theatre II, 1 academic credit

Grade(s): 10-12

Prerequisite(s): Technical Theatre I

Technical Theatre II is a two-semester course which allows students to advance their skills in all elements of technical theatre through practical experience, with new instruction in design.

Notes: Attending theatre department productions is a requirement of this course. Standard play ticket price for students is \$5.00; standard musical ticket price for students is \$10. Student ushers receive free admission.

459260 Technical Theatre III, 1 academic credit

Grade(s): 11-12

Prerequisite(s): Technical Theatre II

Technical Theatre III is a two-semester course which allows students to deepen their understanding and advance their skills in one specialized area of technical theatre, which could include scenery, props, lighting, sound, costume, and/or makeup.

Notes: Attending theatre department productions is a requirement of this course. Standard play ticket price for students is \$5.00; standard musical ticket price for students is \$10. Student ushers receive free admission.

459270 Technical Theatre IV, 1 academic credit

Grade(s): 12

Prerequisite(s): Technical Theatre III

Tech Theatre IV is a two-semester course which focuses on leadership skills required to provide technical direction to a collaborative production staff. This course focuses on the artistic processes of creating, performing, responding, and connecting.

Instrumental Ensembles:

Grade(s): 9-12

451008 Concert Band, 1 academic credit (451048, 451058, 451068)

451009 Symphonic Band, 1 academic credit (451049, 451059, 451069)

45100W Symphonic Wind Ensemble, 1 academic credit (45104W, 45105W, 45106W)

451001 Wind Ensemble, 1 academic credit (451041, 451051, 451061)

45100C Band Color Guard, 1 academic credit (45104C)

451201 Jazz Band, 1 academic credit (451211, 451221, 451231)

451101 Chamber Orchestra, 1 academic credit (451111, 451121, 451131)

451106 Concert/Camerata Orch., 1 academic credit (451116, 451126, 451136)

451102 Philharmonic Orchestra, 1 academic credit (451112, 451122, 451132) BHS only

451108 Symphonic/Sinfonia Orch., 1 academic credit (451118, 451128, 451138)

Instrumental Ensembles, including Band I-IV and Orchestra I-IV, are two semester courses designed for traditional and emerging ensembles. Ensemble students will demonstrate an ability to apply music fundamentals and instrumental techniques in the production, performance, analysis, and critique of

instrumental music performance. Students are expected to apply sight-reading skills, improvisational skills, and performance techniques in solo, small group, and large group settings. Ensemble students will critique music performances and deeply reflect upon the impact of instrumental music on society as well as societal influences on instrumental music. Students will regularly perform in a variety of settings and will demonstrate successful completion of student learning expectations.

Notes for Band Courses: Band students must audition each year to maintain their membership in the band program. The Band performs at football games, basketball games, pep rallies, parades, concerts, festivals and marching competitions. Before and after school rehearsals begin in July and continue through the school year. Students must be willing to spend this extra time to be successful members of the band program. Students who are in Wind Ensemble, Symphonic Winds, or in 9th Grade are required to participate in All-Region Band and Clinic (if selected) as a part of the course requirement. Students must also participate in All-State Band and Clinic (if selected) as a part of the course requirement.

Students will not register for a particular band (Concert, Jazz, etc.). Instead, students will be placed in the appropriate band based on rosters provided by the band instructors. After spring auditions, student course requests will be updated automatically to include a primary course request for the appropriate band.

Fees: Various fees apply.

Notes for Orchestra Courses: Students will be required to perform in concerts after school.

Students who are in the Orchestra Program will be required to participate in All-Region Orchestra and Clinic (if selected) as a part of the course requirement. Students must also participate in All-State Orchestra and Clinic (if selected) as a part of the course requirement.

Students will not register for Chamber or Symphonic Orchestra. Instead, students will be placed in the appropriate orchestra based on rosters provided by the orchestra instructor(s). After spring auditions, student course requests will be updated automatically to include a primary course request for the appropriate orchestra.

Fees: Various fees apply. Instruments and their maintenance are the responsibility of the student/family. Additional costs could include travel and lodging for All Region/All State and other regional competitions.

Vocal Ensembles:

452005	Concert Choir, 1 acad credit (452045, 452055, 452065)	Grade(s) 9-12
45200M	Choir Advanced 9 – Tenor-Bass, 1 acad. credit	Grade(s): 9
45200W	Choir Advanced 9 - Treble, 1 academic credit	Grade(s): 9
452043	Sophomore Select, 1 academic credit	Grade(s): 10
452041	Bella Voce, 1 academic credit (452051, 452061) BHS	Grade(s): 10-12
45205A	A Cappella, 1 academic credit (45206A)	Grade(s):11-12
45205C	Chamber Choir, 1 academic credit (45206C)	Grade(s):11-12

Vocal Ensembles are two-semester courses designed for traditional and emerging ensembles. Vocal music students can develop competency in a variety of Specialized Vocal Ensemble courses including but not limited to Concert Choir, Sophomore Select, Bella Voce, A Capella Choir, and Chamber Choir. In these ensemble courses, the major weight and work of the discipline falls in the performing process. Although the artistic processes of creating, responding, and connecting are important, the concepts covered in these processes are accessible only after students are thoroughly versed in the fundamental skills necessary to perform in an ensemble. Vocal music students will demonstrate an ability to apply music fundamentals and vocal techniques in the production, performance, analysis, and critique of vocal music performance. Students are expected to apply sight-reading skills, improvisational skills, and performance techniques in solo, small group, and large group settings. Vocal music students will critique vocal music performances and deeply reflect upon the impact of vocal music on society as well as societal influences on vocal music. Students will regularly perform vocally in a variety of settings and will demonstrate successful completion of student learning expectations in vocal music.

Notes: The group will participate in several concerts and contests during the school year. Extra rehearsals may be required. Each student will be partly responsible for the required performance attire. Each student is

strongly encouraged to audition for the All-Region Choir. Choir Advanced 9 students are required to audition for the All-Region Choir as part of their course requirements.

Students wishing to perform in this group are required to audition in the spring for the following year.

Students will not register for choirs that require an audition. Instead, students will be placed in the appropriate choir based on rosters provided by the choir instructor(s). After spring auditions, student course requests will be updated automatically to include a primary course request for the appropriate choir.

Fees: Various fees apply.

451500 Music Lab I (Guitar), 1 academic credit

Grade(s): 9-12

Prerequisite(s): None

For the beginner guitarist, Guitar I will cover the basics of the instrument and an application of essential music fundamentals. Students will learn the basics of playing guitar at a beginning level by studying the academic vocabulary of music, music notation, and instrumental techniques. A brief history of the guitar along with a study of its respective musical styles will also be covered in this course. Students will learn how to read music notation, chord symbols, and tablature. Students will also gain a better understanding of many different musical genres including classical, flamenco, blues, jazz, rock, and pop music.

459010 Music Theory, 1 academic credit

Grade(s): 10-12

Prerequisite(s): Band I, Orchestra I, Jazz Band I, or Vocal Ensemble I

Music Theory is a two-semester advanced course designed to expand and enhance the skills of the serious high school musician. Students in Music Theory examine components of music composition, melodic practices, theories of harmony, and other musical concepts. Students analyze music from different stylistic periods and develop notation, aural, and sight-reading skills. Emphasis is placed on the application of rhythm, melody, harmony, form, and other compositional devices into original compositions.

559011 AP Music Theory, 1 academic credit

Grade(s): 10-12

Prerequisite(s): None

Students will learn to recognize, understand, and describe the basic materials and processes of music. They will develop skills by listening to, reading, writing, and performing a wide variety of music. The AP Music Theory course corresponds to one-to-two semesters of typical, introductory college music theory coursework that covers topics such as musicianship, theory, and musical materials and procedures. Musicianship skills, including dictation and listening skills, sight-singing, and harmony, are an important part of the course. Through the course, students develop the ability to recognize, understand, and describe basic materials and processes of tonal music that are heard or presented in a musical score. Development of aural (listening) skills is a primary objective. Performance is also part of the curriculum through the practice of sight-singing. Students learn basic concepts and terminology by listening to and performing a wide variety of music. Notational skills, speed, and fluency with basic materials are emphasized.

Notes: Students must take this course's AP exam in May for the weighted GPA. See General Information on Advanced Placement.

Planning & Serving At-A-Glance

ADE Course Code	Course Name	Recommended Grade	Duration	Credit	Weighted Credit	Qualifies as:	Location				College Code
							BHS	BWHS	Online	Off Campus	
999880	PSAT/SAT/ACT Test Prep	9-12	SM	.5			✓	✓			
496010	Community Service Learning	9-12	YR	1		✓	✓	✓			
696006	Leadership Development	10-12	YR	.5			✓	✓			
49385D	Success 1.0	9	SM	.5		✓	✓	✓			
999830	Student Aide	11-12	SM	.5			✓	✓			

999880 PSAT/SAT/ACT Test Prep, .5 Non-Academic Credit

Grade(s): 9-12

Prerequisite(s):

PSAT/SAT/ACT Test Prep prepares students for the PSAT, SAT and ACT. It gives students the opportunity to practice the skills they need to succeed on standardized exams, as well as gain the knowledge and critical thinking skills that will aid them in all classes and prepare them for life or schooling beyond high school. This course is a nonacademic credit and is not calculated into the student's GPA.

496010 Community Service Learning, 1 Academic Credit

Grade(s): 9-12

Prerequisite(s): Application

Act 648 of 1993 states that beginning with the 1996-97 school year, "a student who has completed a minimum of seventy-five (75) clock hours of documented community service in grades nine (9) through twelve (12), at any certified service agency or a part of a service-learning school program shall be eligible to receive one (1) academic credit that may be applied toward graduation."

[Community Service Learning \(CSL\)](#) in Arkansas is specific to the implementation of Act 648 of 1993 which combines service to the community with student learning in a way that improves both the student and the community. CSL is best defined as volunteering or serving in a worthwhile capacity in the community while making a conscious effort to reflect, through some thoughtfully designed method, on what is learned from the service experience. Guidance for districts and nonprofits is provided in "An Approach to Implementing Community Service". We will refer to the "Service Learning in Arkansas Toolkit and Resource Directory". The [State Board of Education \(SBE\) approved sites](#) (businesses and nonprofits) are located under Related Files.

696006 Leadership Development, .5 Non-Academic Credit

Grade(s): 10-12

Prerequisite(s):

Students will plan, implement, and evaluate school and community projects. In doing so, students will be using both problem-solving and leadership skills. Students will be challenged to understand their role in leadership and to identify ways in which they interact with others. Students will actively study leadership by examining communication, organization, goal-setting, decision making and motivation. Students will identify and analyze self-awareness of their leadership style, recognize the need for goal setting, acquire organization and project planning skills, analyze group processes, apply skills through school projects, identify ways to work and volunteer with community members and promote school spirit and culture at events and activities.

49385D Success 1.0, .5 Academic Credit

Grade(s): 9

Prerequisite(s): None

Success 1.0 is designed to assist Freshmen in successfully navigating high school by promoting self-realization, study skills, self-management, and goal setting strategies. Students will practice effective communication, teamwork, critical thinking and creativity as they develop lifestyle and education plans. Self-discovery and decision making skills will be practiced as students investigate the relationship between their interests, values,

and aptitudes and possible career choices. Instruction will include the use of Naviance and Blackboard Learn as a part of the Google Classroom.

999830 Student Aide NAC, .5 Non-Academic Credit

Grade(s): 11-12

Prerequisite(s): Application

During their junior or senior year, students may have one period scheduled as an aide worker. Aides are assigned to various locations during the school day. Interested students should register with Student Aide as an alternative course request. Applications for Student Aide are available in April.

Health & Physical Education At-A-Glance

PE courses are only counted as an "academic credit" the first time the course/athletic period is completed. Thereafter the course is a "non-academic credit". See more the General Information -"non-academic credits".

ADE Course Code	Course Name	Grade	Duration	Credit	Weighted Credit	Graduation Requirements:		Availability:				Start Time:
						HPE	Elective	BHS	BWHS	Online	Off Campus	
480000	Health	9-12	SM	.5		✓	✓	✓	✓			
485010	Physical Education	9-12	SM	.5		✓	✓	✓	✓			
485020	Life Fitness & Conditioning	9-12	SM	.5		✓	✓	✓	✓			
48502A	Aerobics	9-12	SM	.5		✓	✓	✓	✓			
485030	Outdoor Education	9-12	SM	.5		✓	✓	✓	✓			
485950	NNDCC/NJROTC PE	9-12	SM	.5		✓	✓	✓				
480950	NNDCC/NJROTC Health	9-12	SM	.5		✓	✓	✓				
580900	NWACC Online HLSC 1002	9	SM	1		✓	✓	✓	✓		✓	
	Baseball 9	9	SM	.5		✓	✓	✓	✓			Regular Spr
	Basketball 9 Female	9	YR	1		✓	✓	✓	✓			Regular
	Basketball 9 Male	9	YR	1		✓	✓	✓	✓			Regular
	Cheerleading 9	9	YR	1		✓	✓	✓	✓			
	Cross Country 9 Female	9	SM	.5		✓	✓	✓	✓			Regular Fall
	Cross Country 9 Male	9	SM	.5		✓	✓	✓	✓			Regular Fall
	Dance 9	9	YR	1		✓	✓	✓	✓			Regular
	Football 9	9	YR	1		✓	✓	✓	✓			Regular
	Softball 9	9	SM	.5		✓	✓	✓	✓			0A&B
	Track 9 Female	9	SM	.5		✓	✓	✓	✓			Regular Spr
	Track 9 Male	9	SM	1		✓	✓	✓	✓			Regular Spr
	Volleyball 9	9	YR	1		✓	✓	✓	✓			Reg Fall/Spr
	Baseball 10-12	10-12	SM	.5		✓	✓	✓	✓			0A&B
	Basketball 10-12 Female	10-12	YR	1		✓	✓	✓	✓			Reg A, 0B
	Basketball 10-12 Male	10-12	YR	1		✓	✓	✓	✓			Reg A, 0B
	Cheer 10-12	10-12	YR	1		✓	✓	✓	✓			0A&B
	Cross Country 10-12 Female	10-12	SM	.5		✓	✓	✓	✓			Regular Fall
	Cross Country 10-12 Male	10-12	SM	.5		✓	✓	✓	✓			Regular Fall
	Dance 10-12	10-12	YR	1		✓	✓	✓	✓			0A&B
	Football 10-12	10-12	YR	1		✓	✓	✓	✓			Reg A, 0B
	Softball 10-12	10-12	SM	.5		✓	✓	✓	✓			0A&B
	Track 10-12	10-12	SM	.5		✓	✓	✓	✓			Reg A, 0B
	Volleyball 10-12	10-12	YR	1		✓	✓	✓	✓			RegA,0BBHS Early West
	Golf	9-12	SM	.5		✓	✓	✓	✓			0A&B Fall BHS 0A&B West
	Soccer Female	9-12	SM	.5		✓	✓	✓	✓			0A&B
	Soccer Male	9-12	SM	.5		✓	✓	✓	✓			0A&B BHS 0B West
	Swim/Dive	9-12	YR	1		✓	✓	✓	✓			0A&B
	Tennis	9-12	YR	1		✓	✓	✓	✓			0A&B
	Wrestling (boys)	9-12	YR	1		✓	✓	✓	✓			Reg A, 0B
	Wrestling (girls)	9-12	YR	1		✓	✓	✓	✓			0A&B

Health & Physical Education Course Descriptions

480000 Health, .5 academic credit **48000V Online**

Grade(s): 9-12

Health students will be involved in studying the various aspects of health. Topics will include nutrition, physical fitness, mental health, tobacco and alcohol education and human sexuality. Lessons will be taught using lecture methods, individual and group work, guest speakers and demonstrations. Students will receive training and awareness of CPR, first aid, and Stop the Bleed. For a fee CPR certification is optional.

485010 Physical Education, .5 academic credit

Grade(s): 9-12

Physical Education is designed to promote physical fitness for life. Students will study units through the year built around health-related fitness, health and wellness and lifetime activities. All students will participate in health-related fitness assessments and will design a personal fitness plan.

485020 Life Fitness & Conditioning, .5 academic credit

Grade(s): 9-12

Lifetime Fitness & Conditioning is designed to provide students with the knowledge to safely use a weight room, to develop the skills to properly perform specific exercises and to assess, plan and monitor a personalized fitness program.

48502A Aerobics, .5 academic credit

Grade(s): 9-12

Aerobics combines step aerobics, kick-boxing, yoga, Pilates and circuit training to increase fitness levels of participants. Approximately 60 minutes per class will be devoted to participation, with the remaining 30 minutes to warm-up, cool-down and daily goals. Students are required to dress out and participate in class activities.

485030 Outdoor Education, .5 academic credit

Grade(s): 9-12

Outdoor Education is a practical course for learning and practicing skills for outdoor activities. Students will have the opportunity to venture out of the traditional classroom through planned field trips incorporating sport.

Fee: \$30.00 activity fee.

485950 NNDCC/Navy JROTC PE, .5 academic credit

Grade(s): 9-12

NNDCC/Navy JROTC can be a PE credit, health credit, or practical arts credit. See the full course description in the Career Studies section of this catalog.

480950 NNDCC/Navy JROTC Health, .5 academic credit

Grade(s): 9-12

NNDCC/Navy JROTC can be a PE credit, health credit, or practical arts credit. See the full course description in the Career Studies section of this catalog.

580900 Wellness Concepts NWACC Online HLSC 1002, 1 acad. Credit

Grade(s): 9-12

Prerequisite(s): See General Information on Concurrent Enrollment and Online Courses and their website for entrance test score requirements.

Wellness Concepts is an entry-level 16-week Distance Learning course. Students will examine their own personal behaviors in regards to physical activity, nutrition, and other health behaviors with a goal of being able to make changes to create a healthier self. Course objectives include examining current nutritional habits vs actual nutritional needs and completing self-assessments designed to see what you need to do to improve your fitness level. In addition, you will create a wellness plan for yourself. The course consists of weekly quizzes with assignments or discussions with fellow students. Upon completion of this course students will have the knowledge needed to become a healthier individual.

Notes: See General Information on Concurrent online courses

Athletics

Students may not register for athletics except to register for early and regular start if listed below. If yours is not listed below it will be scheduled by the coach and administration. Following spring/fall tryouts, student course requests will be automatically updated to include a primary request for all other sports based on rosters submitted by the coaches. The purpose for not registering in athletics is to ensure that seats are available for the student in other electives, should the student be unable to participate on the team for any reason. In preparation for making the team, however, you should register for the appropriate start time for the athletic team on which you plan to participate.

Students in Athletics will work on fundamental skills and compete in interscholastic competitive activities. Participants will be required to attend practices after school and games throughout the year. Athletics teams compete for conference championships in the Northwest Arkansas Conference. The .5 semester credit of PE required for graduation purposes may be satisfied by participating in Athletics. A maximum of 1 PE credits may be applied toward graduation.

Note: See the start time of each sport and register for the proper start time.

BHS Tentative Tryout Dates

All dates are tentative and intended as a guide. Interested families should begin contacting the coach or director one month ahead of the listed dates and monitor other news venues for changes and updates.

Activity/Sport	Head Coach/Director	Grade	Tentative Tryout Dates	Email Contact
9th Grade Basketball Boys	Blake Short	9	Week of March 16	bshort@bentonvillek12.org
9th Grade Basketball Girls	Holly Treat	9	Week of March 16	htreat@bentonvillek12.org
9th Cheer / Dance	Tracy Kaufman	9	March / April	tkaufman@bentonvillek12.org
9th Cross Country Boys	Michael Power	9	Week of August 2	mpower@bentonvillek12.org
9th Cross Country Girls	Randy Ramaker	9	May 15	rramaker@bentonvillek12.org
9th Football	Toma Whorton	9	No Tryout	twhorton@bentonvillek12.org
9th Track Boys	Rod Washington	9	Week of November 15	rWASHINGTON@bentonvillek12.org
9th Track Girls	Marshall Starr	9	Week of November 15	marstarr@bentonvillek12.org
9th Volleyball	Rob Barnes	9	Mid-April	rbarnes@bentonvillek12.org
Bowling	Tony Cherico	9-12	Week of November 1	tcherico@bentonvillek12.org
Boys Soccer	Mike Devaney	9-12	October	mdevaney@bentonvillek12.org
Dance	Tracy Kaufman	9-12	March/April	tkaufman@bentonvillek12.org
Golf Boys & Girls	KEarly / LDavis	9-12	May	ldavis@bentonvillek12.org
Soccer Girls	Steven Porter	9-12	May	sporter@bentonvillek12.org
Softball	Kent Early	9-12	Week of August 2	kearly@bentonvillek12.org
Swim / Dive	Liz Braun	9-12	Week of September 7	ebraun@bentonvillek12.org
Tennis-Memorial Park	Emily Dillard	9-12	May	edillard@bentonvillek12.org
Wrestling	Jason Adams	9-12	May	jadams@bentonvillek12.org
Baseball	Todd Abbott	9-12	July	tabbott@bentonvillek12.org
Basketball Boys	Richard Rippee	10-12	April 18	rrippee@bentonvillek12.org
Basketball Girls	Tom Halbmaier	10-12	Week of May 10	thalbmaier@bentonvillek12.org
Cheer	Tracy Kaufman	10-12	March/April	tkaufman@bentonvillek12.org
Cross Country Boys	Michael Power	10-12	Week of August 2	mpower@bentonvillek12.org
Cross Country Girls	Randy Ramaker	9-12	Week of August 2	rramaker@bentonvillek12.org
Football	Jody Grant	10-12	December	jgrant@bentonvillek12.org
Track Boys	Michael Power	10-12	Week of November 15	mpower@bentonvillek12.org
Track Girls	Randy Ramaker	10-12	Week of November 15	rramaker@bentonvillek12.org
Volleyball	Michelle Smith	10-12	Week of April 12	mismith@bentonvillek12.org
Choir-General	Terry Hicks	10-12	January / February	thicks@bentonvillek12.org
Choir-Chamber Choir	Terry Hicks	11-12	March	thicks@bentonvillek12.org
Choir-9th General	Ken Griggs	9	Late March	kgriggs@bentonvillek12.org
Marching Band	Tim Hendrix	9-12	April 22-26; Tues/Thur in April	thendrix@bentonvillek12.org
Color Guard Placement	Kelsey Lunberg	9-12	April 23-27	klunberg@bentonvillek12.org
Concert Band Placement	Tim Hendrix	9-12	Week of May 4th	thendrix@bentonvillek12.org
Orchestra	Jesse Collett	9-12	April 1st	jcollett@bentonvillek12.org
ACT Summer Academies	James Kelly Davis	9-12	Spring Signup for June / July	jamdavis@bentonvillek12.org
eSports	GCollier / JLangham	9-12	September	gcollier@bentonvillek12.org

BWHS Tentative Tryout Dates

All dates are tentative and intended as a guide. Interested families should begin contacting the coach or director one month ahead of the listed dates and monitor other news venues for changes and updates.

Activity/Sport	Head Coach/Director	Grade	Tentative Tryout Dates	Email Contact
9th Grade Basketball Girls	W. Dion Hargrove	9	April 2022	whargrove@bentonvillek12.org
9th Grade Basketball Boys	Greg White	9	May 24-26, 2022	gwhite@bentonvillek12.org
9th Cheer	Jake Cale	9	Week of March 14, 2022	jcale@bentonvillek12.org
9th Cross Country Boys	Mark Hamiter	9	May 17th - 18th, 2022	mhamiter@bentonvillek12.org
9th Cross Country Girls	Mark Hamiter	9	May 17th - 18th, 2022	mhamiter@bentonvillek12.org
9th Football	John Kapella	9	None	jkapella@bentonvillek12.org
9th Track Boys	Brad LaBass	9	May 16, Aug 22, Dec 1, 2022	blabass@bentonvillek12.org
9th Track Girls	BJ Parish	9	May 16, Aug 22, Dec 1, 2022	bparish@bentonvillek12.org
9th Volleyball	Monica Renfroe	9	Week of April 4, 2022	mrenfroe@bentonvillek12.org
9th Baseball	Chip Durham	9	May 25, 2022	cdurham@bentonvillek12.org
Bowling	Darrin Brock	9-12	Oct 19, 2021; May 5, 2022	dbrock@bentonvillek12.org
Soccer Boys	Wayne Smith	9-12	May 26-27, 2022, August 11-12, 2022	wsmith@bentonvillek12.org
JV Dance	Taylor Zeher	9	April 1, 2022	tzeher@bentonvillek12.org
Varsity Dance	Brooke Brewer	10-12	April 1, 2022	bbrewer@bentonvillek12.org
Golf Boys & Girls	Curt Yarrington	9-12	May 10-11, 2022	cyarrington@bentonvillek12.org
Soccer Girls	Alex "Kerry" Castillo	9-12	May 23-24, 2022	acastillo@bentonvillek12.org
Softball	Anthony Cantrell	9-12	May 23-24, 2022	acantrell@bentonvillek12.org
Swim/Dive	Ta-Neisha Marshall	9-12	April 5, 2022	tmarshall@bentonvillek12.org
Tennis	Jeremiah Sullivan	9-12	May 11, 2022 (boys) May 13, 2022 (girls)	jsullivan@bentonvillek12.org
Wrestling	Aaron Wise	9-12	May 19, 2022	awise@bentonvillek12.org
Baseball	Chip Durham	10-12	August 17, 2022	cdurham@bentonvillek12.org
Basketball Boys	Greg White	10-12	May 24-26, 2022	gwhite@bentonvillek12.org
Basketball Girls	W. Dion Hargrove	10-12	May 19-20, 2022	whargrove@bentonvillek12.org
10-12 Cheer	Jake Cale	10-12	April 2, 2022	jcale@bentonvillek12.org
Cross Country Boys	Mark Hamiter	10-12	May 17-18, 2022	mhamiter@bentonvillek12.org
Cross Country Girls	BJ Parish	10-12	May 17-19, 2022	bparish@bentonvillek12.org
Football	Bryan Pratt	10-12	None	bpratt@bentonvillek12.org
Track Boys	Brad LaBass	10-12	May 16, Aug 22, Dec 1, 2022	blabass@bentonvillek12.org
Track Girls	BJ Parish	10-12	May 16, Aug 22, Dec 1, 2022	bparish@bentonvillek12.org
Volleyball	Julie Rowan	10-12	April 4-8, 2022 (2 days)	jrowan@bentonvillek12.org
Concert Band Placements	Albert Ortiz	9-12	March 15-29, 2022	aortiz@bentonvillek12.org
Color Guard	Kasey Eubanks	9-12	April 18-April 21, 2022	keubanks@bentonvillek12.org
Orchestra	Mary Kelly	9-12	April 1-14, 2022	mkelly@bentonvillek12.org
ACT Summer Academies	James Kelly Davis	9-12	Spring 2021 for June/July	jamdavis@bentonvillek12.org
Choir	Kayla Abernathy	10-12	January - April 2021	kabernathy@bentonvillek12.org
9th Grade Choir Auditions	Blaine Hill	9	March - April, 2022	bhill@bentonvillek12.org
National Honor Society	Jaclyn Evans; Skyler Wiens	11 - 12	Applications emailed to eligible students Aug. 15th, due mid September	jevans@bentonvillek12.org; swiens@bentonvillek12.org

Appendix

Learn about Yourself

To make wise choices, you also will need to understand yourself and your goals for the future. It is important, therefore, to take time to learn more about yourself.

My Abilities

- In which subjects do I do well in school?
- What do I do well outside of school?
- Which talents do I have? (Play a musical instrument, sing, paint, dance, act, write, etc.)
- Which sport(s) do I play well?
- Will I meet NCAA guidelines for an athletic scholarship?

My Interests

- Which subjects are most interesting to me in school?
- Which activities are most interesting to me in school?
- Which activities are most interesting to me outside of school?
- What are my hobbies?

My Attitudes

- What is important to me in my life?
- Which people are important to me?
- Which activities are important to me?
- Which possessions are important to me?

My Likes

- Which subjects do I like in school?
- Which activities do I like in school?
- Which activities do I like outside of school?
- Do I like to be with other people much of the time?
- Do I like to be alone much of the time?
- Do I enjoy working in a group?
- Do I enjoy working with my hands?
- Do I enjoy reading?
- Do I enjoy figuring out how things work?
- Do I like to use technology & learn new applications?

My Goals

- What do I want to accomplish in high school?
- What might I want to do after high school?



Bentonville Schools provides every high school student a parent with access to career interest surveys, college search tools, online portfolios and much more in Naviance Family Connection. See your counselor for details today.

- College & Career Preparation
- Career Exploration
- Academic Planning
- Self-Discovery

Freshman Transition

The decisions you make now as you consider or revise a four-year graduation plan as well as actions you take throughout high school will greatly affect your future. To increase your potential for fulfilling a successful and prosperous future, you are encouraged to:

- Enroll in one or more advanced courses.
- Enroll in courses that support your strengths.
- Enroll in courses that address your deficits.
- Choose a series of electives that are related and culminate in internships and/or certifications.
- Commit to a series of courses or club activities that show commitment and perseverance.

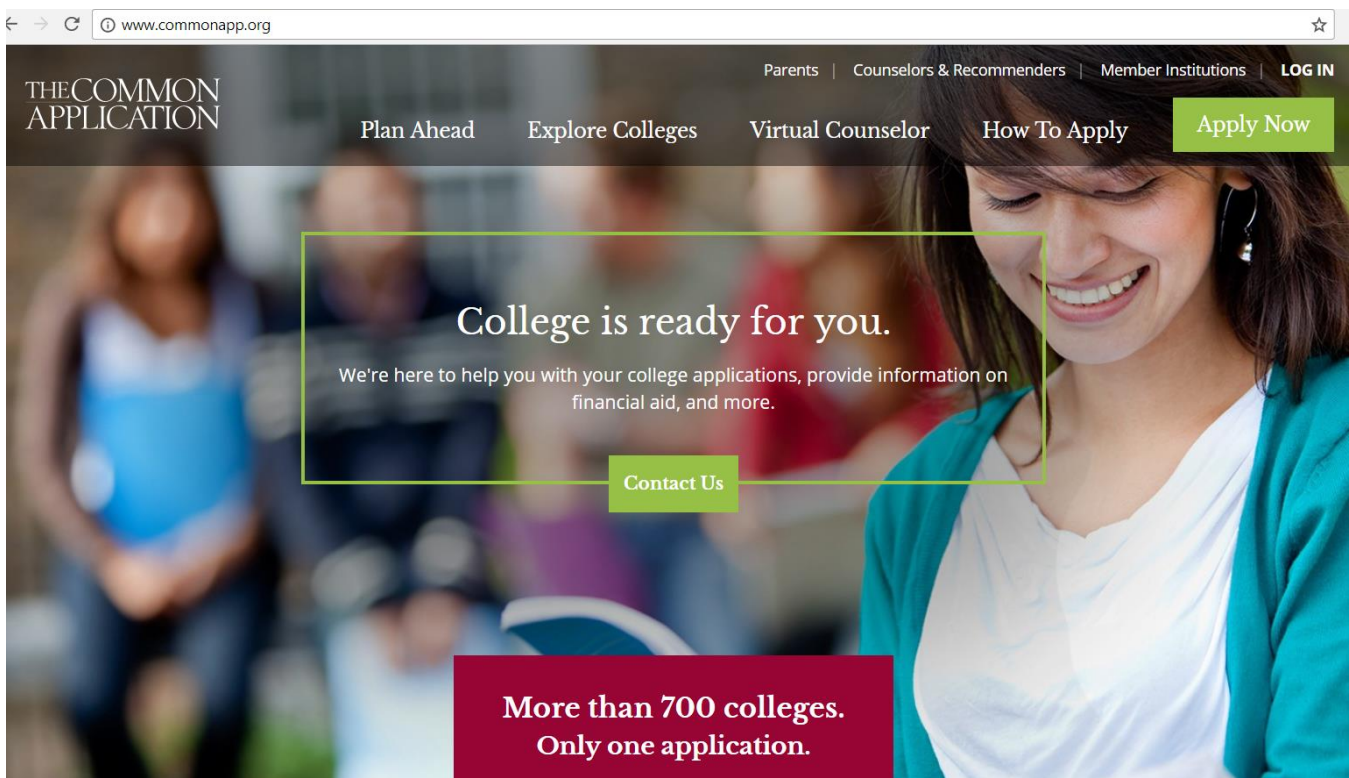
Success 1.0

Preparing a Plan for Graduation and Beyond

Success 1.0 is a place where freshmen can explore their interests, abilities, and aptitudes as they develop a plan to reach their 10-year lifestyle and career goals. Beginning with high school programs of study, students are coached through the decision-making process to define careers of interest and appropriate postsecondary education opportunities. Students will build a roadmap outlining the steps to follow as they begin to make important career choices.

In Success 1.0, students will:

- Determine the value of active participation in academic, leadership, and extracurricular activities
- Model the skills necessary for personal, academic, and career success
- Practice interpersonal and other transferrable skills necessary for success in school and the workplace
- Explore the many programs of study and elective courses offered in high school
- Compare how their personal interests, aptitudes and abilities align with a variety of programs and courses
- Weigh the advantages and disadvantages of programs in meeting their individual career goals
- Create and manage education and training plans to meet personal goals



Preliminary SAT/National Merit Scholarship Qualifying Test PSAT/NMSQT

The PSAT/NMSQT measures verbal and mathematical reasoning abilities. It serves three purposes:

- allows students to compare their academic abilities with other college-bound students at their specific grade level
- familiarizes students with the SAT
- allows college-bound juniors to compete for National Merit Scholarship Recognition

The test is offered only in October and should be taken by all college-bound juniors. Sophomores will take the test for practice.

College Admission Tests

Most colleges require ACT or SAT scores to qualify for admission. Registration for each of these tests is done online. It is your responsibility to have your scores sent directly to the colleges of your choice from the testing agency. Junior and Senior students on free or reduced lunch may qualify for PSAT, SAT, and/or ACT fee waivers. Check in the College & Career Center to see if you are eligible.

SAT

The SAT is given seven times a year. Testing dates are found on the College Board website or in the College & Career Center. www.sat.org

SAT Subject Tests

Highly selective colleges and universities may require the scores of two or more SAT Subject Tests as part of the admissions process. These tests are one-hour long tests that measure the student's knowledge of a particular subject area. www.sat.org

ACT

The ACT covers four subject areas: English, Mathematics, Reading, and Science Reasoning. The ACT is offered six times a year. Testing dates and registration can be found on the ACT website or in the Student Life Center or College & Career Center. www.actstudent.org

Find Free Test Prep • Use it Daily • Learn & Grow

The screenshot shows the ACT website's navigation bar with links for Information For, Products, Research, News & Blog, Contact, and Sign In. Below the navigation bar is a menu with links for The ACT Test for Students, Registration, Test Prep, Test Day, Scores, and FAQs. The main heading is "Free Test Prep Resources". There are three main sections: "Download a Free Study Guide" with a link to "Preparing for the ACT (PDF)" and "Preparing for the ACT - Spanish (PDF)"; "Question of the Day" with a link to "Sign in to ACT Profile"; and "Practice for Each Test Section" with links to "Preparing for the Writing Test" and "How the Writing Test is Scored".

Start Early • Use Question of the Day as a Family Game

College Planning Activities for the Freshman Year of High School

- Plan your four-year graduation plan. Take the most rigorous classes available to improve college admission possibilities.
- Make sure that your program of study includes at least two or three years of a language other than English for admission into highly selective schools.
- Become familiar with college entrance requirements. Search online for admission requirements to the colleges of interest to you, and plan your high school program of studies accordingly.
- Begin researching your career choices and the educational requirements of each.
- Develop good study habits.
- If planning to eventually enroll in the IB Diploma Programme, begin taking Spanish or French (if not started during a previous year).
- Participate in a variety of extracurricular activities.
- Inventory your test-taking abilities and read materials on the PSAT/NMSQT, SAT, and ACT.
- If you are enrolled in Pre-AP mathematics and language arts courses, plan to take the PSAT/NMSQT. All 10th grade students will have the opportunity to take the PSAT in October of their sophomore year.
- Read a wide range of books as a supplement to school assignments. SAT/ACT performance is always higher for regular readers.
- Consider taking the ACT and/or SAT three times before the fall of your senior year.
- Create your [Naviance Family Connection](#) account online to begin the college and career planning process.

College Planning Activities for the Sophomore Year of High School

August

- Keep in mind that highly selective colleges and universities are more impressed by respectable grades in challenging courses than by outstanding grades in average ones.
- Check your credits to make sure you are on schedule for meeting graduation requirements.
- Visit the College & Career Center to learn more about different college and career options.
- Consider participating in clubs and student organizations.
- If planning on completing the IB Diploma Programme, enroll in at least Spanish II or French II (assuming the first year of these courses has been successfully completed); official enrollment for the IB Diploma occurs this year during the SSP scheduling process in the Spring semester.

September

- Consider participating in a PSAT/NMSQT preparation program. All sophomores will take the PSAT.
- Review for the PSAT test. Study the PSAT/NMSQT guide and practice problems.

October

- Take the PSAT/NMSQT. On the test form, check the box to put you on the mailing list for colleges and universities.

December/January

- Study your PSAT score report. Compare items missed with the correct responses.

Throughout the Year

- Continue taking appropriate courses. Research shows that full participation in academically challenging courses is the best preparation for college entrance examinations and for success in college.
- Maintain good grades.
- Gather and review information about colleges and universities.
- Investigate costs of various college programs.
- Access [Naviance Family Connection](#) online to begin planning for life after high school.

College Planning Activities for the Junior Year of High School

Summer (Prior to Junior Year)

- Athletes who anticipate in playing college level sports need to register with the [NCAA eligibility center](#).

August

- Get off to a good start this semester. Your junior year grades are very important. Take as many academic courses as possible.
- Check credits to make sure you are on schedule for meeting graduation requirements.
- Visit the College & College & Career Center to learn more about different college and career options.
- Consider volunteering for community service projects.

September

- Register to take the PSAT/NMSQT again if interested. This test determines National Merit eligibility and high scores could result in significant scholarship dollars.
- Review for the PSAT. Study the PSAT/NMSQT Student Bulletin and old tests. Use test prep books, websites, and printed aids. Consider participating in a preparation program.

October

- Take the PSAT/NMSQT. On the test form, check the box to put you on the mailing list for colleges and universities.

November

- Contact the colleges and universities that interest you.
- Look for information about Junior Visit Days that colleges host.
- Sign up to take the ACT.

December

- Take the SAT or ACT.
- Look over college information.
- Collect information on scholarships and financial aid programs.

January/February

- If you plan to apply for an ROTC scholarship or admission to a U.S. Service Academy, begin the application steps.
- Check registration deadlines for the SAT, ACT, and other appropriate tests.
- Research the current college admission essays and plan to write drafts before summer. Conduct an internet search for "The Common Application essay prompts" to find the latest ones released or those for your senior year.

March/April

- Plan your program of study for senior year with your counselor. Learn about opportunities to earn college credit for advanced placement. Take as many academic courses as possible. Register for college entrance tests.
- Schedule college visits.
- Meet with college representatives when they visit your high school.

May/June

- Participate in a SAT/ACT preparation program.
- Take the SAT or ACT.
- Continue to develop strong study habits.
- Explore opportunities for college dual-enrollment credit.

Summer (Prior to Senior Year)

- Select the top five to ten colleges you feel best meet your needs. Try to narrow your list to 4-6 by August. Make sure to include a "sure bet," two or three "good prospects," and one "dream school."
- Visit college campuses. You get two college visit days to use during your senior year as excused absences.
- Keep a record of the pros and cons of each college.
- Request view books, pamphlets, and admissions and financial aid information from the colleges and universities that interest you.
- Continue revising personal statements for college admission essays. Reflect on interesting experiences. Think about how you might explain how you are unique from other students. Tell your story.

College Planning Activities for the Senior Year of High School

The repeated references to dates of the various SAT and ACT tests are not meant to imply that you should take them every time they are listed. You should determine which dates are the most appropriate for you.

August

- Login to [Naviance Family Connection](#) and update your "School I'm Applying To" list.
- Check your credits. Ensure you have all of the requirements for graduation and specific colleges.

September

- Register for and take college admissions tests if you haven't already.
- Choose a minimum of four to six colleges to which you will apply. Your selection should include at least one definite acceptance. Athletes should discuss their ability to play at college level with a coach.
- Begin the application process. Some colleges may use the Common Application.
- Get an early start on applying for scholarships and grants. See lists in Naviance Family Connection.
- Request recommendations early from teachers, coaches, or others who can promote your abilities.
- Prepare a resume to assist any person from whom you will request a letter of recommendation.
- Schedule college visits and meet with college reps if you have not yet done so.
- Ask your parents to begin gathering their financial information in preparation for financial aid forms.

October

- Apply! Many colleges require essay responses. Allow yourself ample time to do a good job. Visit the writing center to get help in revising and editing your college essays.
- Meet application deadlines for early action deadlines (may be as early as October or November).
- Take/retake the SAT/ACT if necessary.
- The Free Application for Federal Student Aid opens on October 1. Complete the FAFSA with your parents at www.fafsa.ed.gov.
- The scholarship programs through the Arkansas Department of Higher Education open on October 1. Visit www.adhe.edu to apply.

November

- Continue to study hard, because your first semester senior year grades are very important.
- Research the quality of the departments at colleges you like the most. Ask questions of current students. If interested in a pre-professional program, check on the placement record for the university.
- Complete college applications for admissions. Follow up on letters of recommendation. Request transcripts as needed through Naviance.

December

- Look back over your timeline. Ensure you have completed each step in the college admissions process.
- Request that SAT or ACT scores be sent to all colleges to which you have applied.

February

- Keep your grades up!
- Check deadlines for financial aid programs, scholarships, and grants.
- Look for information on the Bentonville Community Scholarship program.

March

- Deadline to apply for the Bentonville Community Scholarships

April

- Review financial aid letters and admissions decisions from colleges and universities you applied to.
- You have until May 1 to decide which college you will attend and what aid you will accept.
- You must notify the school you wish to attend and enroll. You must decline other offers.
- If you are wait-listed and wish to be kept in consideration, be sure to advise the college.
- Finalize plans for housing, financial aid, and/or scholarships.

May

- May 1 = College Decision Day
- Make final choice of college or university if you have not already done so. Complete all details.
- Record your final college choice and scholarships in Naviance Family Connection.
- Request that a final transcript be sent to your college choice online through Naviance.
- Take Advanced Placement Tests.

Scholarships & Financial Aid

With the costs of higher education continuously increasing, most students will need to consider seeking scholarships or some other form of financial aid. The choices made when entering high school can affect a student's likelihood of gaining assistance. To have the highest probability for gaining the financial assistance, you should:

- select and pursue a rigorous program of courses that will well prepare you for seeking a degree/ area of interest to you
- make good grades and maintain a good attendance record
- participate in extracurricular and volunteer activities
- take the appropriate college entrance exam(s)
- interview someone in your field of interest
- visit the College & Career Center to access post-secondary opportunities

By following these guidelines, you increase your possibility for gaining some type of financial aid. There are generally four major types of financial aid available to students. They are as follows:

- Scholarships- awards based on merit (either academic or some area of talent)
- Grants- awards based on financial need which do not need to be repaid
- Loans- funds which are loaned through a bank, a college, or a lending institution with interest rates
- Work-Study Programs- jobs that allow students to earn money toward their education and which are coordinated through the college's financial aid office

United States Service Academies

- US Military Academy at West Point: www.westpoint.edu
- US Merchant Marine Academy: www.usmma.edu
- US Coast Guard Academy: www.cga.edu
- US Naval Academy: www.usna.edu
- US Air Force Academy: www.usafa.af.mil

U.S. Military and U.S. Armed Forces Programs

The US military has five branches of service. The Air Force, Army, Marine Corps, and Navy fall under the Department of Defense. The Coast Guard falls under the Department of Homeland Security. Each service has a unique mission, which is reflected in its training, equipment, locations, and military culture. To determine which branch of the military might interest you go to <https://www.usa.gov/join-military>

- Army: www.goarmy.com
- Navy: www.navy.com
- Air Force: www.airforce.com
- Marines: www.marines.com
- Coast Guard: www.gocoastguard.com
- Air National Guard: www.ang.af.mil
- Army National Guard: www.nationalguard.com
- Army Reserve: www.goarmyreserve.com or www.army.mil/usar
- Air Force Reserve: www.afreserve.com
- Marine Forces Reserve: www.marforres.marines.mil
- Naval Reserve Force: www.navyreserve.navy.mil
- Coast Guard Reserve: www.gocoastguard.com/reserve-careers

Arkansas Four-Year Colleges and Universities

College/University	City	Website
Arkansas Baptist College	Little Rock	www.arkansasbaptist.edu
Arkansas State University	Jonesboro	www.astate.edu
Arkansas Tech University	Russellville	www.atu.edu
Central Baptist College	Conway	www.cbc.edu
Ecclesia College	Springdale	www.ecollege.edu
Harding University	Searcy	www.harding.edu
Henderson State University	Arkadelphia	www.hsu.edu
Hendrix College	Conway	www.hendrix.edu
John Brown University	Siloam Springs	www.jbu.edu
Lyon College	Batesville	www.lyon.edu
Ouachita Baptist University	Arkadelphia	www.obu.edu
Philander Smith College	Little Rock	www.philander.edu
Southern Arkansas University	Magnolia	www.saumag.edu
University of Arkansas, Fayetteville	Fayetteville	www.uark.edu
University of Arkansas, Fort Smith	Fort Smith	www.uafr.edu
University of Arkansas, Little Rock	Little Rock	www.ualr.edu
University of Arkansas, Monticello	Monticello	www.uamont.edu
University of Arkansas, Pine Bluff	Pine Bluff	www.uapb.edu
University of Arkansas Medical Sciences	Little Rock	www.uams.edu
University of Central Arkansas	Conway	www.uca.edu
University of the Ozarks	Clarksville	www.ozarks.edu
Williams Baptist College	Walnut Ridge	www.wbcoll.edu

Arkansas Two-Year Colleges and Universities

College/University	City	Website
Arkansas Northeastern College	Blytheville	www.anc.edu
Arkansas State University, Beebe	Beebe	www.asub.edu
Arkansas State University, Mid-South	West Memphis	www.asumidsouth.edu
Arkansas State University, Mountain Home	Mountain Home	www.asumh.edu
Arkansas State University, Newport	Newport	www.asun.edu
Arkansas Tech University, Ozark Campus	Ozark	http://atuoc.atu.edu
Baptist Health College	Little Rock	www.bhclr.edu
Black River Technical College	Pocahontas	www.blackrivertech.org
College of the Ouachitas	Malvern	www.coto.edu
Cossatot Community College	DeQueen	www.cccua.edu
Crowley's Ridge College	Paragould	www.crc.edu
East Arkansas Community College	Forrest City	www.eacc.edu
National Park College	Hot Springs	www.np.edu
North Arkansas College	Harrison	www.northark.edu
Northwest Arkansas Community College	Bentonville	www.nwacc.edu
Ozarka College	Melbourne	www.ozarka.edu
Phillips Community College	Helena	www.pccua.edu
Pulaski Technical College	N Little Rock	www.pulaskitech.edu
Rich Mountain Community College	Mena	www.rmcc.edu
Shorter College	N Little Rock	www.shortercollege.edu
South Arkansas Community College	El Dorado	www.southark.edu
Southeast Arkansas College	Pine Bluff	www.seark.edu
Southern Arkansas University Tech	Camden	www.sautech.edu
University of Arkansas Community College	Batesville	www.uaccb.edu
University of Arkansas Community College	Hope	www.uacch.edu
University of Arkansas Community College	Morrilton	www.uaccm.edu

Graduation Checklist – Monitor Your Progress

English (4 credits)

1st Sem/2nd Sem

☐ ☐ 9th Grade English
☐ ☐ 10th Grade English
☐ ☐ 11th Grade English
☐ ☐ 12th Grade English

Mathematics (4 credits)

1st Sem/2nd Sem

Smart Core Requirements

☐ ☐ Algebra I
☐ ☐ Geometry
☐ ☐ Algebra II
☐ ☐ Fourth math beyond Algebra II

*One unit must be taken at 11th or 12th grade level to qualify for Smart Core.

-OR-

Bentonville Schools and Arkansas Core requirements only

☐ ☐ Algebra I
☐ ☐ Geometry
☐ ☐ Third math
☐ ☐ Fourth math

*Mathematics labs do NOT fulfill math requirements.

Science (3 credits)

1st Sem/2nd Sem

☐ ☐ Biology / Biology Integrated
 One Course Chosen from the Following Options:
☐ ☐ Physical Science / Phy Sci Integrated
☐ ☐ Chemistry / Chemistry Integrated
☐ ☐ AP Physics 1/2/C
☐ ☐ AP Chemistry
☐ ☐ Concurrent Credit Chemistry I/II
☐ ☐ IB Physics I
☐ ☐ IB Physics II

One additional credit chosen from the following:

☐ ☐ Third Science(s) _____

*Career studies courses may also apply for math or science credits. See course description.

Social Studies (3 credits)

1st Sem/2nd Sem

☐ ☐ World History
☐ ☐ US History

.5 Credits

☐ Civics
☐ Economics

Communications (.5 credit)

.5 Credits

☐ Comm, Forensics I, Debate I or English I Pre-AP

Physical Education (1 credit)

1 Credit

☐ PE Course: _____

Health and Safety (.5 credit)

.5 Credits

☐ Health

Visual and Performing Arts (.5 credit)

.5 Credits

☐ VPA Course: _____

Practical Arts

.5 Credits

☐ Practical Arts Course: _____
☐ Practical Arts Course: _____

Electives (7 credits)

1 Credit

☐ Academic Elective _____
☐ Academic Elective _____
☐ Academic Elective _____
☐ Academic Elective _____
☐ Academic Elective _____
☐ Academic Elective _____
☐ Academic Elective _____
☐ Academic Elective _____
☐ Academic Elective _____
☐ Academic or Nonacademic _____
☐ Academic or Nonacademic _____
☐ Academic or Nonacademic _____
☐ Academic or Nonacademic _____
☐ Academic or Nonacademic _____

Computer Science & Digital Learning

☐ Digital Course Completed _____
☐ CompSci Course Completed _____

Graduation Requirements

Students must earn a minimum of 24 credits and have a GPA of 1.5000 or higher to graduate.
 21.5 (22, if Smart Core) of the 24 credits required for graduation must be Academic credits.

Recognitions Checklist – Set Your Goals

Student Name: _____

Optional Recognitions
Focus Area Completion Checklist
See Career Studies and Professional Studies in this Catalog

Focus Area Chosen: _____

Focus Area Course	Credit Awarded	Semester Completed
<i>For example, Computer Applications I</i>	<i>.5 Credits</i>	<i>Fall, 2014</i>
Total Number of Credits Awarded:		Focus Area Completer? ☐ YES ☐ NO

Honors/High Honors Graduation Checklist

[illegible]☐ Honor Graduate ☐ High Honor Graduate

Courses that qualify for honors graduation credits:

Algebra I 8th

Any Pre-AP, Advanced, or Accelerated level course

Any AP level course

Any IB course

ADE DESE SMART CORE Waiver Form

Name of Student: _____

Name of Parent/Guardian: _____

Name of District: _____

Name of School: _____

Smart Core is Arkansas's college- and career-ready curriculum for high school students. College and career readiness in Arkansas means that students are prepared for success in entry-level, credit-bearing courses at two-year and four-year colleges and universities, in technical postsecondary training, and in well-paid jobs that support families and have pathways to advancement. To be college and career ready, students need to be adept problem solvers and critical thinkers who can contribute and apply their knowledge in novel contexts and a variety of situations. Smart Core is the foundation for college and career-readiness. All students should supplement additional rigorous coursework within their career focus.

Failure to complete the Smart Core Curriculum for graduation *may* result in negative consequences such as conditional admission to college and ineligibility for some scholarship programs.

STATE MINIMUM GRADUATION REQUIREMENTS

English – 4 credits

- 9th Grade English*
- 10th Grade English*
- 11th Grade English*
- 12th Grade English or Transitional English 12*

Mathematics – 4 credits (or 3 credits of math and 1 credit of Computer Science**)

- Algebra I (or Algebra I-Part A & Algebra I-Part B - *each may be counted as one credit of the 4-credit requirement*)
 - Geometry (or Geometry-Part A & Geometry-Part B - *each may be counted as one credit of the 4-credit requirement*)
- (All math credits must build on the base of algebra and geometry knowledge and skills.)

Science – 3 credits (or 1 biology, 1 physical science, and 1 Computer Science or Career Studies Flex Credit**)

- ADE approved biology – 1 credit
- ADE approved physical science – 1 credit
- ADE approved third science or Computer Science Flex_ 1 credit

Social Studies – 3 credits

- Civics* - ½ credit
- World History* - 1 credit
- American History* - 1 credit
- Economics w/ Personal Finance* – ½ credit

Communications – ½ credit

Physical Education – ½ credit

Health and Safety – ½ credit

Visual and Performing Arts – ½ credit

Career Focus – 6 credits

Personal Finance* – Beginning with the freshmen class of 2017-18, A.C.A. § 6-16-135 requires students to complete a course that includes specific personal finance standards in either grades 9, 10, 11, or 12.

Computer Science - 1 credit – Beginning with the freshmen class of 2022-23, Act 414 requires students to earn one credit of computer science.

***Category course options as listed under each applicable subject area in the ADE Course Code Management System**

****Computer Science** – A flex credit of an approved Computer Science (any course starting with 465 or 565) may replace the 4th math requirement or the 3rd science requirement. Two distinct credits of the approved computer science courses may replace the 4th math requirement and the 3rd science requirement. Once the 4th math requirement and the 3rd science requirements have been met, any additional computer science credits will be recognized as career focus credits.

By signing this form, I acknowledge that I have been informed of the requirements and implementation of the Smart Core Curriculum and am choosing to waive the Smart Core curriculum. I understand the potential negative consequences of this action as outlined on this form.

Arkansas Department of Education— May 9, 2019

Parent/Guardian Signature

Date

Sample Plan- Required Courses w/Smart Core and On-Grade-Level Placement w/ Internship

Prior: Grade 9- Freshman YR:	Summer: Grade 10-Sophomore YR:	Summer: Grade 11- Junior YR	Summer: Grade 12- Senior YR
English I Algebra I Physical Science Integrated Health Prof. Comm PE Psychology Survey of Agriculture Athletics/ VPA / Elective	English II Geometry Biology Integrated World Hist. & Geo. Pre-AP Chinese I CASE Animal Science Athletics/ VPA / Elective	English III Algebra II Anatomy & Physiology US History Chinese II Veterinary Science Athletics/ VPA / Elective	English IV Algebra III Explorations of Coding Economics Civics Veterinary Apprenticeship Veterinary Apprenticeship Athletics/ VPA / Elective

Sample Plan- Required Courses w/Smart Core and On-Grade-Level Placement w/ Internship

Prior: Grade 9- Freshman YR:	Summer: Grade 10- Soph YR:	Summer: Grade 11-Junior YR:	Summer: Grade 12- Senior YR:
English I Algebra I Physical Science Integrated Health Prof. Comm Food Safety & Nutrition Explorations of Coding Athletics/ VPA / Elective	English II Geometry Biology Integrated World Hist. & Geo. Pre-AP Culinary Arts I Music Lab: Guitar Athletics/ VPA / Elective	English III Algebra II Chemistry Integrated US History Culinary Arts II Advanced Nutrition & Dietetics Athletics/ VPA / Elective	English IV College Prep Quant Reasoning Environmental Science Economics Civics YA – Hospitality & Tourism Economics / Civics Athletics/ VPA / Elective

Sample Plan-Advanced Studies w/Smart Core w/ a Computer Science Internship

Prior: Alg I Pre AP, Acc Phy Sci. Int. Spanish I Grade 9- Freshman YR:	Summer: Grade 10-Sophomore YR:	Summer: Grade 11- Junior YR	Summer: Grade 12- Senior YR
English I Pre-AP w/Comm Geometry Pre-AP Biology Pre-AP AP Human Geography AP Comp Sci Principles Spanish II Health PE	English II Pre-AP Algebra II Pre-AP Chemistry Pre-AP AP World History Mobile App and Game Dvp Advanced Spanish III AP Art History	AP English Lang and Comp Advanced Precalculus AP Physics I or II AP US History Adv. Program. & Game Design Advanced Spanish IV AP Government & Politics	AP English Lit and Comp AP Calculus AB AP Physics C AP Micro/ AP Macro Econ AP Spanish Language Computer Science Internship Computer Science Internship

Sample Plan- Advanced Studies w/Smart Core and Ignite

Prior: Algebra I Pre-AP, Acc Phy Sci. Int., Spanish I Grade 9- Freshman YR:	Summer: PE Grade 10-Sophomore YR:	Summer: Grade 11- Junior YR	Summer: Grade 12- Senior YR
English I Pre-AP w/Comm Geometry Pre-AP Biology Pre-AP AP Human Geography Health Vis. Art App Online Spanish II Medical Terminology	English II Pre-AP Algebra II Pre-AP Chemistry Pre-AP AP World History Foundations of Healthcare Spanish III Advanced AP CompSc. Principles	AP English Lang and Comp Advanced Precalculus AP Biology AP US History Ignite NWACC AHSC 1403 Ignite NWACC AHSC 1213 Ignite Health Sci. Internship	AP English Lit and Comp AP Statistics AP Chemistry Economics Civics Ignite NWACC Choice Ignite NWACC EMTA 11013 Ignite Health Sci. Internship

Sample Plan-IB w/Smart Core *BHS only

Prior: Algebra I Pre-AP, Acc Phy Sci. Int., Spanish I, CTE elective Grade 9- Freshman YR:	Summer: Grade 10-Sophomore YR:	Summer: Grade 11- Junior YR	Summer: Grade 12- Senior YR
English I Pre-AP w/Comm Geometry Pre-AP Biology Pre-AP AP Human Geography Health PE Spanish II or French I Art I	English II Pre-AP Algebra II Pre-AP Chemistry Pre-AP AP World History AP Comp Sci Principles Spanish III or French II Art II	IB English III HL IB Math: App&InterSL I IB Physics I SL/HL IB Hist of the Americas I HL IB Psychology I HL IB Spanish SL/ French III AP Micro/AP Macro Econ	IB English IV HL IB Math: App&InterSL II IB Physics II HL/HL IB Hist of the Americas II HL IB Psychology II HL IB French SL AP Government and Politics

Sample Plan- AP Diploma Completion w/Smart Core

Prior: Grade 9- Freshman YR:	Summer: Grade 10-Sophomore YR:	Summer: Grade 11- Junior YR	Summer: Grade 12- Senior YR
English I Pre-AP w/Comm Algebra I Physical Science Integrated Life Span Development French I AP Comp Sci Principles Health PE	English II Pre-AP Geometry Biology Integrated World Hist. & Geo. Pre-AP French II Visual or Performing Arts Foundations of Teaching	AP English Lang and Comp Algebra II Chemistry Integrated US History French III Advanced AP Seminar Methods of Teacher Instruction	NWACC ENGL 1013/1023 Alg.III w/ CollAlg MATH 1203 AP Psychology Econ Civics AP French AP Research Educational Internship

Sample Plan- NWACC 28 Hours; band/health professions

Prior: Alg. I/ Leadership & SL .5/ Acc Phy Sci. Int. Grade 9- Freshman YR:	Summer: PE Grade 10-Sophomore YR:	Summer: Grade 11- Junior YR	Summer: Grade 12- Senior YR
English I Pre-AP w/Comm Geometry Pre-AP Biology Pre-AP AP Human Geography NWACC HLSC 1002/PSYC 2003 Foundations of Health Care Band	English II Pre-AP Algebra II Pre-AP Chemistry Pre-AP NWACC HIST 1043/HIST 2013 Medical Terminology AP Comp Sci Principles Band	AP English Lang & Comp Advanced Precalculus AP Physics NWACC CHEM 1104/1124 AP Music Theory Band Spanish I	NWACC ENGL 1013/1023 AP Statistics AP Environmental Science NWACC PLSC 2003/ Economics Anatomy & Physiology Band Spanish II

Sample Plan- NWACC Associate's Degree for STEM (60 college credit hours; 2 yrs of a bachelor's)

Prior: Alg. I/ Leadership & SL .5/ Acc Phy Sci. Int. Grade 9- Freshman YR:	Summer: PE Grade 10-Sophomore YR:	Summer: Grade 11- Junior YR	Summer: Grade 12- Senior YR
English I Pre-AP w/Comm Geometry Pre-AP Biology Pre-AP AP Human Geography* NWACC HLSC 1002/ARHS 1003 Theatre or other elective Spanish I	English II Pre-AP Algebra II Pre-AP Chemistry Pre-AP NWACC HIST 1043/HIST 2013 NWACC GEOL 1114/PSYC2003 AP Comp Sci Principles* Spanish II	AP English Lang & Comp* Advanced Precalculus NWACC BIOL 1544/CHEM 1104 NWACC HIST 2013/HUMN1003 NWACC COMM 1301/ ELEC* Theatre or other elective Spanish III or Internship	NWACC ENGL 1013/1023 NWACC MATH1203/ SCI ELEC AP Physics NWACC PLSC 2003/ ELEC* NWACC ECON2013/ECON2023 Theatre or other elective Spanish IV or Internship



Bentonville Schools

Student Success Plan

As established by Arkansas Act 930 of 2017, beginning in the 2018-20 school year, school districts will develop student success plans for students by the end of 8th grade. This plan is a personalized education plan intended to assist students with achieving readiness for college, career, and community engagement. The student success plan shall guide the student along the pathway to graduation, address accelerated learning opportunities, address academic deficits and interventions, and include college and career planning components.

Include: ☐ Accelerated Courses to support my strengths; ☐ Courses to support my deficits; ☐ College courses; ☐ Career experiences.

Name

ID Number

Class of

Career Focus Area

My Plan (Option 1):

Prior: Grade 9-Freshman Yr.	Summer: Grade 10 – Sophomore Yr.	Summer: Grade 11 – Junior Yr.	Summer: Grade 12 – Senior Yr.

My Plan (Option 2):

Prior: Grade 9-Freshman Yr.	Summer: Grade 10 – Sophomore Yr.	Summer: Grade 11 – Junior Yr.	Summer: Grade 12 – Senior Yr.

Credits Earned:	Credits Earned:	Credits Earned:	Credits Earned:
GPA:	GPA:	GPA:	GPA:

Completer Courses: _____, _____, and _____

Honors Credits Completed: _____

Career Focus Completer: Y or N

Diploma Type: High Honors Honors Smart Core Core

All graduates must have 24 credits (22 must be academic) and a minimum GPA of 1.5. High Honors requires 26 credits (12 honors credits, 2 of which must be AP/IB, 2 of the same world language) and a minimum 3.75 GPA. Honors requires 26 credits (8 honors credits, 2 of the same world language) and a minimum 3.5 GPA.

Addendum

The contents of this catalog are based on the best information available at the time of publishing. Subsequent changes in school board policy, law, and other regulations may supersede the material published here. On the last page of the online PDF, staff will maintain an addendum with record of any corrections or changes as they become available.