

Banning Lewis Preparatory Academy

2022-2023 High School Course Catalog



Banning Lewis Preparatory Academy
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Banning Lewis Preparatory Academy High School Graduation Requirement

Each candidate for high school graduation attending Banning Lewis Preparatory Academy must complete the equivalent of a four-year program of educational growth in grades 9-12. Twenty-Five (25) credits are required for graduation. Credits should meet the requirements of the state and district.

Distribution of Credits

The following credits are required for candidates earning a diploma from Banning Lewis Preparatory Academy.

English	4.0
Science	3.0
Mathematics	3.0
Social Studies	3.0
World Language	2.0
Fine Arts	1.0
Physical Education	1.0
Health	0.5
Senior Capstone	0.5
Academic Core Electives	3.0
Unrestricted Electives	4.0

High School Grade Level Description

Year is determined by number of credits earned

High School – 7 Credits	Freshman
High School – 14 Credits	Sophomore
High School – 21 Credits	Junior
High School – 25+ Credits	Senior

**Full year courses are given 1 credit.
Semester courses are given 0.5 credit.**

Graduates will be recognized with the following designation for graduation:

- 3.75 and Higher Graduate with Highest Honors
- 3.4 - 3.74 Graduate with High Honors
- 3.0 - 3.39 Graduate with Honors

Quick Course Summary

English

- English I 1.0
- English II 1.0
- English III 1.0
- English IV 1.0
- Speech I 0.5
- Debate 0.5
- Creative Writing I 0.5
- Creative Writing II 0.5
- Fundamentals of English 0.5
- Honors English 1.0

Science

- Biology 1.0
- Chemistry 1.0
- Physical Science..... 1.0
- Anatomy and Physiology 1.0
- Physics 1.0
- Astronomy 0.5
- Earth Science 0.5

Mathematics

- Algebra I 1.0
- Geometry 1.0
- Algebra II 1.0
- Consumer Math 1.0
- College Algebra (HS) 1.0
- Pre-Calculus 1.0
- Calculus 1.0
- AP Statistics 1.0

Social Sciences

- World History and Geography 1.0
- U.S. Government 0.5
- Economics 0.5
- US History/Civics 1.0
- Sociology 0.5
- Psychology 0.5
- American Perspectives 0.5
- Legal Studies 0.5
- US Civil War 0.5
- History of East Asia 0.5

World Language

- Spanish I 1.0
- Spanish II 1.0
- Spanish III 1.0
- Spanish IV 1.0
- French I 1.0
- French II 1.0
- French III 1.0



Per District 49 Policy (IKF-R) A student may earn credits towards a Banning Lewis Academy high school diploma for certain courses taken in middle school (grades 6-8). The following courses may be used for high school credit:

- Algebra I or higher Math course(s)
- English I or higher English course(s)
- Any authorized or recognized World Language course(s)

These courses will be used to meet high school graduation requirements.

- French IV 1.0
- Spanish for Heritage Speakers 0.5

Fine Arts

- Visual Art I 0.5
- Visual Art II 0.5
- Visual Art III..... 0.5
- Visual Art IV Art 0.5
- Independent Art0.5
- BLPA Singers 1.0
- Concert Band 1.0
- String Orchestra 1.0
- Percussion Techniques 0.5
- Introduction to Music Theory 0.5
- Theatre I 0.5
- Theatre II 0.5
- Musical Theatre Production 0.5

Physical Education

- Team Sports 0.5
- Outdoor Fitness 0.5
- Speed Training 0.5
- Weights and Fitness 0.5
- Foundation of Sports Medicine 0.5
- Sports Training 0.5

Health 0.5

Business

- Principles of Marketing 1.0
- Intro to Business 0.5
- Legal Environment of Business 0.5
- Personal Finance 0.5
- WBL Work Based Learning..... 0.5
- Business Communications 0.5
- Principles of Accounting and Finance 0.5
- Fundamentals of Accounting 0.5

Unrestricted Electives

- Computer Technology 0.5
- Programming 1.0
- Student Publications Yearbook 1.0
- Student Publications Journalism 1.0
- Advanced Online Education Courses 0.5
- Student Aide 0.5
- Tutorial 0.5

Senior Capstone 0.5

BANNING LEWIS PREPARATORY ACADEMY CURRICULUM GUIDE

This curriculum guide has been developed to assist you in planning for a successful high school experience. The guide contains the requirements that you must meet to graduate from Banning Lewis Preparatory Academy. It also includes a course map, brief descriptions of the courses, weighted grading, and eligibility at Banning Lewis Preparatory Academy.

Study the graduation requirements and course descriptions carefully with your parents before planning your courses. Your counselor and teachers will assist you with your decisions. Your choice of courses should be based upon graduation requirements, post-high school plans, teacher recommendations, interests and abilities, and past achievements. It is important to note that some of the courses listed in this guide may not be offered due to insufficient student registration in that course.

BLPA VISION AND MISSION STATEMENTS

Vision

Champions of tradition and innovative education

Mission

To create a safe, positive environment that fosters intellectual curiosity and a thirst for discovery where students and staff succeed through exceptional programs.

We will accomplish our mission by:

Providing a world-class education through a curriculum that exposes students to diverse cultures with a balance in fine arts, technology, character development and extra-curricular activities.

*Establishing an engaged school community committed to the lifelong success of students in a global environment
Embracing traditional values as the cornerstone of a distinguished education*

Values:

A two Z

A- We are **ACHIEVEMENT** focused

T- We build **TRUST**

W- We are **WELCOMING**

O- We seek **OPPORTUNITY**

Z- We act with **ZEAL**

DISTRICT 49 MISSION STATEMENT

By learning, working, and leading, we will prepare students, in a safe and caring environment, to be successful, competent, and productive citizens in a global society.

GRADUATION REQUIREMENTS

Coursework requirements for graduation are based on the number of units of credit earned in grades 9 through 12. A unit of .5 credit is typically the credit received for a one-semester course. A minimum of 25 units of credit shall be required for graduation from high school. Specific requirements may be waived with the approval of the principal. Appeals will be directed to the BLPA Board of Directors.

Requirement Areas	Credits	Notes
*English	4.0	Must include courses that contain both literature and composition.
*Science	3.0	Must include two lab sciences.
*Mathematics	3.0	Must include Algebra 1 and Geometry
Social Sciences	3.0	Must include 1 credit U.S. history, .5 credit American Government/Civics, and a course containing personal finance curriculum
*World Language	2.0	Must include a second level, full year, of the same language pathway.
Fine Arts	1.0	May include any combination of fine arts.
Health	0.5	Must include one semester of Health.
Physical Education	1.0	Must include one semester of Team Sports.
Senior Capstone	0.5	Culminating ICAP (individual career and academic plan) beginning Freshman year.
Academic Core Electives	3.0	Any additional course work in English, Science, Mathematics, Social Sciences, or World Language.
Unrestricted Electives	4.0	Any credits earned above the requirements in any area.
Total	25.0	

*Per District 49 Policy (IKF-R) A student may earn credits towards a Banning Lewis Academy high school diploma for certain courses taken in middle school (grades 6-8). The following courses may be used for high school credit:

REPEATABLE COURSES

A high school student may repeat a course with the following restrictions/requirements:

- Credit for any given course can only be earned once. Repeating a course will not result in additional credit being earned.
- Each enrollment in each course will be entered on the student’s transcript to include the grade earned in each enrollment, including credit recovery.

The grade for each course will be included in the official grade point average (GPA) calculation. Therefore, the grade from a repeated course does not “replace” the grade from the original enrollment in the course; including courses recovered for credit.

- Exceptions to these restrictions/requirements are provided to specific activity/production courses. The following courses are exempted from the restrictions/requirements detailed above and may be repeated for full credit:

- Student Publications (Yearbook/Journalism)
- BLPA Singers (Choir)
- Concert Band
- Jazz Band
- String Orchestra
- Percussion Techniques
- Music Theatre Production
- Weights and Fitness
- Outdoor Fitness
- Student Athletics/Independent Team Sports (Caps at 1 full credit)
- Student Aide (Caps at 2 full credits)
- Speed Training
- Sports Training
- WBL – Work Based Learning (Caps at 2 full credits)

COLORADO HIGHER EDUCATION ADMISSION RECOMMENDATIONS

These credits represent minimum recommendations at four-year public institution and not for the state’s community colleges, which are open admissions. More information can be obtained from your counselor or on the Colorado Department of Higher Education’s Website.

NCAA ELIGIBILITY

Students who are interested in competing in college athletics at the Division I or II levels should complete an NCAA Eligibility form as soon as their sophomore year or before the end of their junior year. This form is to be completed on-line at www.eligibilitycenter.org. Once registered with the Eligibility Center, students will need to request their transcript to be sent. Only specific BLPA courses are approved for NCAA Clearinghouse calculations.

Please go to http://fs.ncaa.org/Docs/eligibility_center/Quick_Reference_Sheet.pdf for eligibility guidelines

	Division I	Division II
English Core	4 years	3 years
Mathematics Core (Algebra I or higher)	3 years	2 years
Science (One year of lab science)	2 years	2 years
Extra years of English, Mathematics, or Science	1 year	3 years
Social Science	2 years	2 years
Extra core course (from any category above, foreign language, non-doctrinal religion or philosophy)	4 years	4 years
Total	16 core courses	16 core courses

STUDENT CLASSIFICATION

Students are classified based on the number of years they have spent in school. Thus, all students in their first year of high school are classified as freshmen; all students in their second year are classified as sophomores, and all students in their third year are classified as juniors. Students will be classified as seniors even though they may have less than 21 credits. The following chart shows the number of credits a student should earn each year to stay on track to graduate within four years.

CREDITS EARNED	CLASSIFICATION
7	FRESHMEN
14	SOPHOMORE
21	JUNIOR
25+	SENIOR

WEIGHTED GRADES

By School Board policy, courses approved for weighted grade status will receive 1 extra grade point per credit for that course based on a 5-point scale. This extra point will be calculated with all other course grades, which are calculated on a 4-point scale. All Concurrent Enrollment (CE) and Advanced Placement (AP) courses will receive weighted grade status. Class rank and all other honors will be based on a weighted grade point average. Credits transferred from another school will not be weighted, except for Advanced Placement courses. When a student submits a petition for consideration, the principal may grant weighted grade status to a transfer course that carries a similar title or description as a “weighted” course, if it reasonably meets the BLPA definition of a weighted course and was weighted at the previous school.

Traditional 4.0 Scale		5.0 Weighted Scale (CE/Courses)	
4.0	A	5.0	A
3.0	B	4.0	B
2.0	C	3.0	C
1.0	D	2.0	D
0	F	0	F

Graduates will be recognized with the following designation for graduation:

3.75 and Higher	Graduate with Highest Honors
3.4 - 3.74	Graduate with High Honors
3.0 - 3.39	Graduate with Honors

STUDENT TRANSCRIPTS

Students should recognize the importance of their school records for financial aid and admission to college. A student’s record is the accumulation of efforts from ninth grade through the twelfth grade. Successful completion of high school courses at the middle school level (e.g., Algebra 1, English 9, Geometry, etc.) will allow a student to continue to higher-level courses at the high school level and **will** count toward the credits required for BLPA graduation and **will** be reflected on the high school transcript. Grade point average is figured on courses taken in ninth, tenth, eleventh, and twelfth grades. A student’s record includes the grade point average, courses completed, and standardized test results. A request for an official transcript can be made through a student’s counselor or registrar; an unofficial copy can be obtained through their counselor. There is a minimum processing time of 3 business days for transcript requests.

SCHEDULE CHANGE POLICY

Developing student responsibility is a goal that helps guide educational decision-making. Since students have the opportunity to choose most of their classes and build their schedules, it is expected that they will give careful consideration to this process and be responsible for the decisions they make. **SCHEDULE CHANGES COULD AFFECT YOUR ATHLETIC/ACTIVITIES ELIGIBILITY.**

Schedule Change Procedures

1. Schedule changes may be requested in the first 10 days of the semester.
2. All requests for a schedule change must be completed using the schedule change request form, and the form must be turned in to the counseling office during the schedule change window. Schedule changes will be

completed in order of priority (educational misplacement or to complete a schedule) followed by the order forms are received.

3. Changes are based on the following reasons only: failed prerequisite for a course or being educationally misplaced. Convenience changes will not be made. Examples include requests for teacher change or being in a class with friends.
4. Schedule changes are subject to class availability. Since some changes require the shifting of other classes, it may not be possible to grant the request due to conflicts and/or class sizes.
5. Students will follow the schedule they were given until notified by their counselor that a change was made. Failure to follow this procedure will result in the student being counted absent in the scheduled classes.
6. Schedules for all classes not labeled AP may be changed up to the 10th day of the semester. After the 10th day of the semester, students who withdraw from a course will receive a W/F (withdraw/fail) for a semester grade in the course they are dropping, unless they have been educationally misplaced or have some extenuating circumstances, e.g., hospitalization, or long-term illness, etc. For AP classes the W/F deadline will be 19 days into the semester rather than 10. The W/F will be calculated into the total grade point average (G.P.A.) according to school policy.

ACADEMICS AND ATHLETICS ELIGIBILITY

Banning Lewis Preparatory Academy sets high expectations for all students in the classroom. Eligibility is checked at the end of each semester and once a week (Friday) throughout each semester. All athletes representing Banning Lewis Preparatory Academy must satisfy all eligibility requirements set by CCAL for middle school student-athletes and CHSAA for high school student-athletes. Banning Lewis Preparatory Academy has selected Plan B from the eligibility plan options outlined in 1710(c) of the CHSAA By-Laws:

“During the period of participation, the student must be enrolled in courses which offer, in aggregate, a minimum of 2.5 Carnegie units of credit per semester and must pass a minimum of the equivalent of 2.5 Carnegie units of credit.” Note that 2.5 Carnegie units of credit typically translates to five-semester courses at BLPA.

Note that 2.5 Carnegie units of credit typically translates to five-semester courses at BLPA. Additionally, with all eligibility plan options (including Plan B) students are required to meet the requirements of the plan in the preceding semester. See 1710(d) of the CHSAA By-Laws for details.

Additionally, Banning Lewis Preparatory Academy has a no “F” policy on the weekly eligibility checks regardless of the number of equivalent Carnegie units of credit in which a student-athlete is enrolled. If a student-athlete (middle school or high school) is found ineligible on a weekly eligibility check, they will be withheld from competition the following week (beginning on the following Sunday and running through the next Saturday).

Additionally, if a high school student-athlete is determined to be ineligible on an end of semester eligibility check, then they will be withheld from competition for the duration described in 1710(d) of the CHSAA By-Laws.

CONCURRENT ENROLLMENT PROGRAM

The Concurrent Enrollment Programs Act (CEPA) (CRS 22-35-101 et seq.) makes it possible for eligible students in grades 9 through 12 who are under the age of 21 and officially registered with Banning Lewis Academy to simultaneously enroll in their local high schools and qualified institutions of higher learning. Interested students must meet eligibility and application criteria as identified by the statute and further defined by the district and must involve their counselor in the process from the onset. The student must demonstrate college readiness by meeting minimum scores on the Accuplacer, SAT, PSAT, ACT, or EdReady, maintaining a 2.5 high school GPA, no Ds or Fs, and satisfying any prerequisites as defined by the institution of higher learning. The student must complete their pathway plan or ICAP (individual career and academic plan) with their counselor. The student should begin the application process with their counselor well in advance of deadlines. Counselors and principals must approve the Concurrent Enrollment application. For an approved applicant, the district shall pay directly to the institution of higher learning the prevailing community college rate per on-campus credit hour whether the student attends a 2-year or 4-year college. The student shall pay to the institution of higher learning any tuition above the community college rate plus fees, additional costs, books, and transportation, etc. The student and their parent/guardian must sign a Promise to Repay Contract as part of the application process. The contract outlines tuition repayment conditions for CE grades of W, F, INC. Nonrefunded tuition will be added to the student's outstanding fees at his/her high school. International exchange students are ineligible for the tuition paid by the district. College courses taken under the Concurrent Enrollment Programs Act program will count for two semesters of high school credit, grades earned will be weighted and appear on the high school transcript.

AP PROGRAM

Students considering one or more AP classes should be sure that they have met the prerequisites for the AP class in question and complete any applicable summer assignments. To ensure that students have ample time to attempt the rigorous curriculum found in AP classes, without having to worry about W/F penalties, AP students may request level changes for AP drops/level changes until the 19th school day of the semester. After that, only students with extenuating circumstances, e.g. hospitalization, or long-term illness, etc., will be able to change an AP class without the W/F being applied to their transcript and GPA. Please see your counselor with any questions about AP enrollments. The Advanced Placement Program (AP) allows students to participate in college-level curricula, and to take college-level exams while still in high school. AP courses give access to in-depth and accelerated learning at the college level. They differ from non-AP classes concerning the kind of textbook, the range and depth of topics covered, and the amount of time and effort required of the student. Thirty-six courses are offered worldwide by nearly 14,000 high schools. BLPA AP students are strongly encouraged to take the College Board's AP Examination on a national test day in May. Depending on the scores they earn, students may be granted college credit, advanced placement in a college class, or both. More information about the Advanced Placement courses and the College Board program can be found at <http://apcentral.collegeboard.com/apc/Controller.jsp>. All AP examinations contain both multiple-choice and free-response (essay) questions. Most of the examinations will take approximately three hours, and they must be taken on the day determined by College Board. Every examination receives an overall grade on a 5-point scale: 5 = Extremely Well Qualified; 4 = Well Qualified; 3 = Qualified; 2 = Possibly Qualified; and 1 = No recommendation. In keeping with BLPA policy concerning weighted grade courses, any student who does not take the AP exam will be given an appropriate alternative assessment determined by the teacher to be equal in rigor and challenge. Students wishing to enroll in AP courses at BLPA are those who intend to take the AP exams in May. Information about exam registration and payment is available from your counselor.

CREDIT RECOVERY

Students who have attempted and failed a semester in courses required to fulfill graduation requirements may be approved to earn credit through the Credit Recovery program. Administrative guidelines establish the process for earning credit through this program. On the student's transcript, "CR" will be listed by the course name to indicate the course was completed through Credit Recovery. Students who repeat the course will be issued the grade earned in the repeated course. NCAA clearinghouse requirements may not be fulfilled through all Credit Recovery programs.

Tutorial Hour Class Description

Tutorial

.5 Credits per Semester

- Unrestricted Elective

Prerequisites:

- Students who require credit recovery
- Second year HS student or above

Description:

During the class, students will complete work for Edgenuity, repeated failed classes, and grade checks. Individualized plans will be created for each student with the guidance and monitoring of the instructor. $\geq 70\%$ attendance is mandatory for students who wish to apply the .5 semester credit.

COLLEGE ADMISSION RECOMMENDATIONS

	Most Selective	Highly Selective	Selective Enrollment	Traditional Enrollment
	Harvard, Stanford, MIT, Georgetown	CO School of Mines, USAFA, CC, BYU, USC, UCLA, Boston College, Notre Dame, Pepperdine	CSU, DU, CU Boulder, ASU, University of Kansas, University of Utah, Syracuse University, UCCS, UNC	Adams State, Western State, Art Institute of Colorado, Mesa State
Level of Coursework	Most Rigorous Available (AP, Concurrent)	Most Rigorous Recommended	Most Rigorous Recommended	AP or advanced course or two in best subjects
English	4 years with an emphasis on writing and literature	4 years with an emphasis on writing and literature	4 years with an emphasis on writing and literature	4 years with an emphasis on writing and literature
Mathematics	4 years preferably including Pre-Calculus and AP Calculus	4 years preferably including Pre-Calculus and AP Calculus	4 years preferably including Algebra I&II/Trig, or Pre-Calculus	3-4 years at Algebra I or higher
Science	4 years minimum	4 years	3 years minimum	3 years minimum
Social Sciences	4 years including U.S. History	4 years including U.S. History	3 years including U.S. History	3 years including U.S. History
World Language	4 years of the same language	3-4 years of the same language	2-3 years of the same language	2 years required or recommended
Arts	At least 1 year	1 year	1 year	1 year
Electives	Computer science, 2 nd world language, or additional core courses	As many academics as possible	1 year of additional academic electives	1 year of additional academic electives
Average Test Scores Recommended	ACT over 33 SAT over 1400	ACT over 29 SAT over 1200	ACT over 24 SAT over 1000	ACT over 19 SAT over 800
Other	<p>Additional requirements could include but are not limited to, a personal essay, recommendations, interview, audition, portfolio, and additional academic requirements. Admissions personnel will also take into consideration the rigor of your curriculum, letters of recommendation, extra-curricular activities, and community service.</p> <p style="text-align: center;">Please refer to individual college websites for specifics, including deadlines.</p>			

Business Education

Overview of Courses

**** Courses can count towards academic electives.**

Principles of Marketing

Grade 10-12

1 Credit

Intro to Business

Grade 9-12

.5 Credit

WBL – Work Based

Learning

Grade 11-12

.5 Credit

Personal Finance

Grade 9-12

.5 Credit

Business Communications

Grade 10-12

.5 Credit

Fundamentals of

Accounting

Grade 10-12

.5 Credit

Legal Environment of

Business

Grade 10-12

.5 Credit

Principles of Accounting

and Finance

Grade 11-12

.5 Credit

INTRO TO BUSINESS -LEVEL 1

Grade: 9-12

Prerequisite: None

Length of Course: 1 Semester

Credit Type: .5 Business

Course Costs: None

Description: This course is designed to help you develop the skills needed for career development and principles of business ownership. The first half of the semester focuses on you and your ability to present yourself professionally and confidently and why it is important. The second half focuses on aspects of business ownership using a start-up business project. By using the Business Model Canvas as our guide, you will develop your start-up business covering aspects of management, marketing, business ethics, and much more. Whether you are interested in business or not, this course will help you see yourself and the business world around you in a new way.

PRINCIPLES OF MARKETING -LEVEL 2

Grade: 10-12

Prerequisite: Intro to Business

Length of Course: 1 Year

Credit Type: 1 Business

Course Costs: None

Description: This course not only presents the theoretical marketing processes and strategies of the basic 4 P's of Marketing, it brings it into your world. You will apply the theories to research a company of interest to you. You will follow this company throughout the semester, allowing you to become the expert on their marketing strategies and in turn, helping you understand the basics of marketing in the real world - your world. Let's take theory and see how it is put into practice. It will change how you see the world of business around you. The goals of business and marketing have changed drastically in recent years, and this course will help you develop a better understanding of how marketing with social media is similar to and different from traditional marketing and how to best use online methods to further business goals. But theory is only the beginning. We will take that basic understanding and put it into practice by producing social media content for our school's online marketing.

LEGAL ENVIRONMENT OF BUSINESS -LEVEL 3

Grade: 10-12

Prerequisite: Intro to Business

Length of Course: 1 Semester

Credit Type: .5 Business

Course Costs: None

Description: This course uses a community college level text to give an overview of the impact of law and government on business. It covers basic law, the constitution, contract law, torts, social responsibility, ethics, and other aspects of law as they pertain to business both locally and nationally. Students participate in projects and discussions which allow them to further develop their understanding of the concepts. In a class where we 'agree to disagree', discussions allow for different perspectives while still gaining an understanding of the basics of the laws and regulations that govern business in our country.

PERSONAL FINANCE – LEVEL 1

Grade: 9-12

Prerequisite: None

Length of Course: 1 Semester

Credit Type: .5 Business

Course Costs: None

Description: Surveys the basic personal finance needs of most individuals and introduces the personal finance tools useful in planning and instituting a successful personal financial philosophy. The course emphasizes the basics of budgeting, buying, saving, borrowing, career planning, investing, retirement planning, and income taxes.

BUSINESS COMMUNICATIONS – LEVEL 3

Grade: 10-12

Prerequisite: Intro to Business

Length of Course: 1 Semester

Credit Type: .5 Business

Course Costs: None

Description: Learning to effectively communicate in the business world is more important today than ever before. Knowing which medium to use and how to effectively use it will give you an edge in the working world. How to write letters, emails, and messages, how to speak in an interview or deliver a report to a board are all aspects of business communication and need to be developed before they are needed on the job. We will be learning about, and putting into practice, each aspect of business communication in this course. Topics include written and digital communications, job interviews and presentations.

WBL- WORK BASED LEARNING– LEVEL 4

Grade: 11-12

Prerequisite: Intro to Business

Length of Course: 1 Semester

Credit Type: .5 Business

Course Costs: None

Description: Work based learning, also known as WBL, is a hands-on method of teaching the skills, knowledge, and competencies needed for employees to perform a specific job within the workplace. Employees learn in an environment where they will need to practice the knowledge and skills obtained during their training. Work based learning uses the existing workplace tools, machines, documents, equipment, and knowledge to teach an employee how to effectively do their job.

PRINCIPLES OF ACCOUNTING AND FINANCE LEVEL 2

Grade: 10-12

Prerequisite: Intro to Business

Length of Course: 1 Semester

Credit Type: .5 Business

Course Costs: None

Description: This course encompasses a career in the financial information and transactions sector. Students will formulate and interpret financial information for use in management decision making. Such activities students will participate in include understanding bookkeeping, systems design, analysis and interpretation of accounting information.

FUNDAMENTALS OF ACCOUNTING LEVEL 2

Grade: 10-12

Prerequisite: Intro to Business

Length of Course: 1 Semester

Credit Type: .5 Business

Course Costs: None

Description: Introduces accounting fundamentals with emphasis on the procedures and practices used in business organizations. Major topics include the accounting cycle for service and merchandising companies, including end-of-period reporting.

Computer Technology

Overview of Courses

Computer Technology

Grade 9-12

.5 Credit

Programming

Grade 9-12

1 Credit

COMPUTER TECHNOLOGY

Grade: 9-12

Prerequisite: None

Length of Course: 1 Semester

Credit Type: .5 Unrestricted Elective

Course Costs: None

Description: This course offers a broad but practical introduction to computer hardware, software, and networking concepts.

PROGRAMMING

Grade: 9-12

Prerequisite: Algebra I

Length of Course: 1 Year

Credit Type: 1.0 Unrestricted Elective

Course Costs: None

Description: This course guides students through learning various programming languages and in the creation of websites, games, and apps using the languages they have chosen to learn to include, but not limited to HTML, CSS, and JavaScript.

English

Overview of Courses

***FOUR YEARS OF ENGLISH REQUIRED FOR GRADUATION.**

****Additional courses can count towards academic electives.**

English I

Grade 9
1 Credit

+

English II

Grade 10
1 Credit

English III

Grade 11
1 Credit

+

English IV

Grade 12
1 Credit

Honors English I

Grade 11
1 Credit

OR

ADDITIONAL ENGLISH COURSES

Speech I

Grade 9-12
.5 Credit

Debate I

Grade 9-12
.5 Credit

Creative Writing I

Grade 10-12
.5 Credit

Creative Writing II

Grade 10-12
.5 Credit

Fundamentals of English

Grade 9-12
.5 Credit

ENGLISH I

Grade: 9

Prerequisite: None

Length of Course: 1 year

Credit Type: 1 English

Course Costs: Students will be required to purchase texts.

Description: This course emphasizes the development of essential skills in reading, writing, speaking, listening, and vocabulary. This course emphasizes the principles of grammar and composition, the study and analysis of topics in literature, the development of vocabulary, and oral expression.

HONORS ENGLISH I

Grade: 9

Prerequisite: None

Length of Course: 1 Year

Credit Type: 1 English

Course Costs: Students will be required to purchase texts.

Description: Honors English I is a required course that has been designed to help students master skills in several key areas of communication, including reading, writing, and speaking. Our philosophy and approach to this course reflect our belief that these are all life skills--among those most vital to success in formal education and the wide world beyond the classroom. At the Honors level, students should expect an increase in rigor in course content and evaluation.

ENGLISH II

Grade: 10

Prerequisite: English I or equivalent

Length of Course: 1 Year

Credit Type: 1 English

Course Costs: Students will be required to purchase texts.

Description: This course emphasizes the study of world literature and uses that study as a vehicle for refining vocabulary, grammar, writing, and oral communication skills. This course is a combined study of world literature and composition with an emphasis on research writing, vocabulary, and oral communication.

ENGLISH III

Grade: 11

Prerequisite: English II or equivalent

Length of Course: 1 Year

Credit Type: 1 English

Course Costs: Students will be required to purchase texts.

Description: This course is a combined study of American literature and composition with an emphasis on the writing process for various styles of writing. This course emphasizes refining vocabulary, grammar, and oral communication skills.

ENGLISH IV

Grade: 12

Prerequisite: English III or equivalent

Length of Course: 1 Year

Credit Type: 1 English

Course Costs: Students will be required to purchase texts.

Description: This course is a combined study of British literature and composition with an emphasis on the writing process for various styles of writing. This course emphasizes refining vocabulary, grammar, and oral communication.

SPEECH I

Grade: 9-12

Prerequisite: None

Length of Course: 1 Semester

Credit Type: .5 English

Course Costs: None

Description: This course focuses on the fundamentals of improving public speaking in formal and informal settings. Students focus on solo speaking opportunities and activities that address the organization, preparation, and delivery of a variety of speeches including informative and persuasive speeches.

CREATIVE WRITING

Grade: 10-12

Prerequisite: None

Length of Course: 1 Semester

Credit Type: .5 English

Course Costs: None

Description: This course will provide students with the opportunity to create and revise original works of fiction, poetry, and drama. Students will develop their writing vocabulary, creative writing skills, and revision skills. Students will provide feedback to other students and have the opportunity to revise their work through writing workshops.

CREATIVE WRITING II

Grade: 10-12

Prerequisite: Creative Writing I

Length of Course: 1 Semester

Credit Type: .5 English

Course Costs: None

Description: Creative Writing II is an upper-level writing course designed to provide students with an opportunity to explore their creativity. Students will create and revise original works of fiction, nonfiction, poetry, and drama. Students will be given time to develop and create independent writing projects that enhance their vocabulary, writing, and revision skills. Students will build on skills and knowledge built during Creative Writing I.

DEBATE I**Grade:** 9-12**Prerequisite:** None**Length of Course:** 1 Semester**Credit Type:** .5 English**Course Costs:** None

Description: This course studies and practices the theory, techniques, and application of various forms of persuasion and debate, including Public Forum, Lincoln-Douglas, legislative debate, and/or policy debate. Students will research, write debate cases, organize for, and participate in debates.

FUNDAMENTALS OF ENGLISH**Grade:** 9-12**Prerequisite:** None**Length of Course:** 1 Semester**Credit Type:** .5 English**Course Costs:** None

Description: This course reviews the foundational skills necessary for success in high school English classes. Students will learn and practice the fundamentals of literary analysis and of writing. Fundamentals of English will also build students' knowledge of grammar and vocabulary to help them succeed in literary analysis and writing.

Fine Arts

Overview of Courses

***1.0 credit REQUIRED FOR GRADUATION.**

MUSIC

BLPA Singers
Grade: 9-12
1 Credit

Concert Band
Grade: 9-12
1 Credit

String Orchestra
Grade: 9-12
1 Credit

Introduction to Music Theory
Grade: 9-12
.5 Credit

Percussion Techniques
Grade: 9-12
1 Credit

THEATRE

Theatre I
Grade: 9-12
.5 Credit

Musical Theatre Production
Grade: 9-12
.5 Credit

Theatre II
Grade: 9-12
.5 Credit

VISUAL ARTS

Visual Art I
Grade: 9-12
.5 Credit

Visual Art II
Grade: 9-12
.5 Credit

Visual Art III
Grade: 10-12
.5 Credit

Visual Art IV
Grade: 10-12
.5 Credit

Independent Art
Grade: 10-12
.5 Credit

BLPA SINGERS

Grade: 9-12

Prerequisite: None

Length of Course: 1 Year

Credit Type: 1 Fine Arts

Course Costs: Course Fee

Description: Students study proper vocal production and techniques, sight-reading, music theory, ensemble skills, musicianship, and music appreciation. Vocal repertoire will be selected from a variety of genres, musical time periods, composers, musical techniques, and languages. Students will prepare repertoire for a variety of performances. Addition based ensemble.

CONCERT BAND

Grade: 9-12

Prerequisite: Instructor approval

Length of Course: 1 Year

Credit Type: 1 Fine Arts

Course Costs: Purchase or rental of an instrument

Description: Students study proper instrumental techniques, music theory, musicianship, and music appreciation. Band music will be selected from a variety of genres, musical periods, composers, and styles. Students will prepare band repertoire for a variety of performances.

STRING ORCHESTRA

Grade: 9-12

Prerequisite: Instructor approval

Length of Course: 1 Year

Credit Type: 1 Fine Arts

Course Costs: Purchase or rental of an instrument

Description: The BLPA orchestra focuses on developing and expanding student knowledge of string techniques, performance repertoire, ensemble skills, musicianship, and music appreciation. Students will prepare band repertoire for a variety of performances.

INTRODUCTION TO MUSIC THEORY

Grade: 9-12

Prerequisite: None

Length of Course: 1 Semester

Credit Type: .5 Fine Arts

Course Costs: None

Description: This course entails the study of fundamentals of the mechanics of music, including notation, scales, key signatures, music terminology, intervals, rhythm and meter, chord construction, and music reading. Students should have some piano background for this class.

THEATRE I

Grade: 9-12

Prerequisite: None

Length of Course: 1 Semester

Credit Type: .5 Fine Arts

Course Costs: Course Fee

Description: Students will learn the elements of acting, the rules of improv, principles of set design, and guidelines for playwrighting. Students will develop their acting skills through improv and scripted scenes. Students will read and analyze plays from various regions and periods and reflect on how to best act or design the scene.

THEATRE II

Grade: 9-12

Prerequisite: Theatre I

Length of Course: 1 Semester

Credit Type: .5 Fine Arts

Course Costs: Course Fee

Description: Students will learn the elements of acting, the rules of improv, principles of set design, and guidelines for playwrighting. Students will develop their acting skills through improv and scripted scenes. Students will read and analyze plays from various regions and periods and reflect on how to best act or design the scene.

MUSICAL THEATRE PRODUCTION

Grade: 9-12

Prerequisite: Audition and instructor approval

Length of Course: 1 Semester

Credit Type: .5 Fine Arts

Course Costs: Course Fee

Description: This course is designed to develop skills in various aspects of producing a musical. Students must be prepared to audition for placement in the course, as well as in the production. During the semester students will focus on improving musical theatre audition and performance techniques. Students are required to attend all rehearsals, tech rehearsals, and performances, including some outside of regular school hours.

PERCUSSION TECHNIQUES

Grade: 9-12

Prerequisite: None

Length of Course: 1 Semester

Credit Type: .5 Fine Arts

Course Costs: Course Fee

Description: Students will be introduced to a variety of percussion instruments, ensembles, and techniques. The fundamentals of music and percussion will be taught. Ensembles will include marching drumline, mallet ensemble, and consent percussion. This course is for percussionists as well as the beginner. A basic understanding of music and rhythm is desired. Percussion ensemble will perform at out of school events throughout the year.

Visual ART I

Grade: 9-12

Prerequisite: None

Length of Course: 1 Semester

Credit Type: .5 Fine Arts

Course Costs: Course Fee

Description: This introductory course is designed to develop the knowledge and skills that will allow students to think creatively, problem solve, and produce original artwork; largely through a study of the “Seven Elements of Design.” The communicative and persuasive power of images will be introduced through several important historical works and various archetypal visual symbols.

Visual ART II

Grade: 9-12

Prerequisite: Visual Art I

Length of Course: 1 Semester

Credit Type: .5 Fine Arts

Course Costs: Course Fee

Description: Continuing at the introductory level, this course will nonetheless provide opportunities for original artwork with more interesting, and more challenging, media. This course will begin the development of drawing skills with an emphasis on “Drawing from Observation.” The study of the communicative and persuasive power of images will continue through additional historical works and archetypal visual symbols.

Visual ART III/IV

Grade: 10-12

Prerequisite: Visual Art I and Visual Art II

Length of Course: 1 Semester

Credit Type: .5 Fine Arts

Course Costs: Course Fee

Description: This intermediate course will expand on the foundations laid in previous courses, continuing to emphasize original artwork, drawing from observation, historical artworks, and archetypal visual symbols, as a means of developing greater artistic expression. Additional importance will be placed on the preparation, reflection, and evaluation of artwork.

INDEPENDENT ART

Grade: 10-12

Prerequisite: Visual Art I, Visual Art II, and Art III, or Administration Approval

Length of Course: 1 Semester

Credit Type: .5 Fine Arts

Course Costs: None

Description: Independent Study is offered to provide individual students with the opportunity to explore special talents or interests. This course is designed for those serious art students wishing to continue their study of art. Students should have completed Art 1, Art 2, and Art 3 or have the instructor's permission. Curriculum for this course will be developed on an individual basis to meet the needs of each student. Students will work with a classroom teacher to set personal learning goals and to determine the type of project or learning experience they would like to pursue. The classroom teacher and student will agree upon and determine the credit value (.5, 1.0) and how a grade will be determined. Independent study is designed to supplement a student's educational pathway but cannot exempt a student from Board approved core graduation requirements. Students must complete Independent Study paperwork and be approved for the course by a building administrator. Assessment will be conducted on a contract and portfolio review basis. Contracts and portfolios will be reviewed a minimum of two times a semester. Art History will be studied as it relates to class work. **The required Independent Study Proposal Form must be completed by the due date.**

Student Publications

Overview of Courses

****Courses can count towards academic electives.**

Student Publications

Yearbook

Grade 9-12

1 Credit

Student Publications

Journalism

Grade 9-12

1 Credit

Student Publications Yearbook

Grade: 9-12

Prerequisite: Application/Instructor Approval

Length of Course: 1 Year

Credit Type: Core Elective

Course Costs: None

Description: This class is focused on producing the yearbook that represents and makes all members of the BLPA community proud. This requires students to work outside of normal school hours to photograph events, interview subjects, and meet firm deadlines. Over the year, students will learn different aspects of the journalist's craft: digital photography, digital page layout, reporting, copywriting skills, interpersonal skills, photography, and advertising. Editors will be chosen to lead the class and work with the teacher to set deadlines, monitor work, and edit the final product. Other important jobs will be delegated to ensure all groups are working efficiently and effectively. Students can take this class for more than one year to gain experience and progress toward the top editorial positions.

Student Publications Journalism

Grade: 9-12

Prerequisite: Application/Instructor Approval

Length of Course: 1 Year

Credit Type: Core Elective

Course Costs: None

Description: This class is responsible for the production and management of the School's Newscast and Broadcasting team. This course will explore interviewing techniques, news writing, feature news writing, editorial writing, and investigative reporting. This requires students to work outside of normal school hours to photograph events, interview subjects, and meet firm deadlines. Students will follow current events in and outside of school and promote them to the BLPA community through their work. Students can take this class for more than one year to gain experience and progress toward the top editorial positions.

Mathematics

Overview of Courses

3 math credits including *Algebra I and *Geometry are

REQUIRED FOR GRADUATION.

****Additional courses can count towards academic electives.**

***Algebra I**

Grade 9

1 Credit

***Geometry**

Grade 9- 10

1 Credit

AND

ADDITIONAL MATHEMATICS COURSES

Algebra II

Grade 10-11

1 Credit

Consumer Math

Grade 11-12

1 Credit

College Algebra (HS)

Grade 10-12

1 Credit

Pre-Calculus

Grade 10-12

1 Credit

AP Statistics

Grade 10-12

1 Credit

Calculus

Grade 11-12

1 Credit

ALGEBRA I

Grade: 9

Prerequisite: None

Length of Course: 1 Year

Credit Type: 1 Mathematics

Course Costs: None

Description: This course covers linear, quadratic, and exponential functions. It includes systems of equations, exponential properties, and topics from geometry, statistics, and probability.

GEOMETRY

Grade: 9-12

Prerequisite: Algebra I or Department Approval

Length of Course: 1 Year

Credit Type: 1 Mathematics

Course Costs: None

Description: This course covers concepts from classical Euclidean Geometry as well as Coordinate Geometry. Equation skills from Algebra 1 are extended into the context of shape relationships. The study of Trigonometry is introduced in the context of solving triangles.

ALGEBRA II

Grade: 10-12

Prerequisite: Algebra I or Department Approval

Length of Course: 1 Year

Credit Type: 1 Mathematics

Course Costs: None

Description: This course covers arithmetic with polynomials and extends the family of functions. There is a strong emphasis on modeling real-world behavior with an appropriate function type and graphic representation. Complex numbers, sequences, series, probability, statistics, and trigonometry are also extended from Algebra I.

CONSUMER MATH

Grade: 11-12

Prerequisite: None

Length of Course: 1 Year

Credit Type: 1 Mathematics

Course Costs: None

Description: Consumer Math is a course designated to reinforce and integrate basic computational skills with real-life skills needed to become a careful and competent consumer. Topics include purchasing goods and services, investing money, checking and savings accounts, taxes, and dealing with the everyday mathematics of today's society. This course satisfies the Personal Finance requirement for graduation.

COLLEGE ALGEBRA (HS)

Grade: 10-12

Prerequisite: Algebra II or Department Approval

Length of Course: 1 Year

Credit Type: 1 Mathematics

Course Costs: None

Description: This course includes topics in algebra designed for students planning to attend college. Graphing calculators are used extensively.

PRE-CALCULUS

Grade: 10-12

Prerequisite: Algebra II or Department Approval

Length of Course: 1 Year

Credit Type: 1 Mathematics

Course Costs: None

Description: This course includes the study of advanced mathematical concepts and methods; explore topics in functions, sequences, and series; explore trigonometric functions (with graphs and inverse functions), identities and equations, solutions of triangles, complex numbers; and other topics.

CALCULUS

Grade: 11-12

Prerequisite: Pre-Calculus

Length of Course: 1 Year

Credit Type: 1 Mathematics

Course Costs: None

Description: Vectors in the plane and 3-space, differential calculus in several variables, integration and its applications in several variables, vector fields and line, surface, and volume integrals. Green's and Stokes' Theorems.

AP Statistics

Grade: 11-12

Prerequisite: Algebra II

Length of Course: 1 Year

Credit Type: 1 Mathematics

Course Costs: None

Description: The AP Statistics course introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. There are four themes evident in the content, skills, and assessment in the AP Statistics course: exploring data, sampling and experimentation, probability and simulation, and statistical inference. Students use technology, investigations, problem solving, and writing as they build conceptual understanding.

Physical Education

Overview of Courses

*1 semester of Health and 1 semester of Team Sports are
REQUIRED FOR GRADUATION

Health
Grade 9
.5 Credit

Team Sports
Grade 9-12
.5 Credit

ADDITIONAL PHYSICAL EDUCATION COURSES

Outdoor Fitness
Grade 9-12
.5 Credit

Weights and Fitness
Grade 10-12
.5 Credit

Speed Training
Grade 11/12
.5 Credit

Sports Training
Grade 9/12
.5 Credit

**Foundations of Sports
Medicine**
Grade 11/12
.5 Credit

HEALTH

Grade: 9-12

Prerequisite: None

Length of Course: 1 Semester

Credit Type: .5 Health

Course Costs: None

Description: This course explores the mental, physical, and social aspects of life, with emphasis on how each contributes to total and overall health and well-being. Each student will learn skills needed to live healthy productive lives as well as how to make positive choices about their future lifestyles, setting the framework for life-long wellness.

TEAM SPORTS

Grade: 9-12

Prerequisite: None

Length of Course: 1 Semester

Credit Type: .5 Physical Education

Course Costs: None

Description: This course has an emphasis on a variety of team and individual sports, students will learn the appropriate skills and rules for each sport for successful learning and play. Students will be required to participate in fitness assessments.

OUTDOOR FITNESS

Grade: 9-12

Prerequisite: None

Length of Course: 1 Semester

Credit Type: .5 Physical Education

Course Costs: None

Description: This course is a combined fitness and outdoor physical education class that promotes staying active outside of the school environment and encourages lifelong involvement. Students will learn how to stay active throughout their lifetime, how to correctly use equipment/facilities, general safety precautions, and the natural benefits of exercise. Students will be required to participate in fitness assessments.

FOUNDATIONS OF SPORTS MEDICINE

Grade: 11-12

Prerequisite: None

Length of Course: 1 Semester

Credit Type: .5 Physical Education

Course Costs: None

Description: This course provides high school students with a general overview of athletic training, sports medicine, and its history. It includes introductory information about the athletic trainer's scope of practice: injury prevention, treatment, rehabilitation, emergency injury management, and administrative functions. This course is intended to help students gain an understanding of sports medicine, various associated disciplines, and the role they play in the physically active community. Students enrolled in this class will not provide patient care.

SPEED TRAINING

Grade: 11-12

Prerequisite: Instructor approval and 1 semester of Physical Education

Length of Course: 1 Semester

Credit Type: .5 Physical Education

Course Costs: None

Description: This course is designed to develop a student's aerobic and anaerobic conditioning, as well as muscular strength/endurance. Class time will include weightlifting, plyometrics, agility sets, and other exercises to increase each student's performance in those areas. Students may be required to participate in fitness assessments.

SPORTS TRAINING

Grade: 9-12

Prerequisite: None

Length of Course: 1 Semester

Credit Type: .5 Physical Education

Course Costs: None

Description: This course will focus on developing the physical attributes of athleticism to improve athletic performance, reducing the risk of sports-related injuries, and gaining an understanding to impact lifelong fitness. The course will emphasize improving total body strength and power, speed, agility, flexibility through the application of free weight exercises, calisthenics, plyometrics, and proper running mechanism.

WEIGHTS AND FITNESS

Grade: 10-12

Prerequisite: 1 semester of Physical Education

Length of Course: 1 Semester

Credit Type: .5 Physical Education

Course Costs: None

Description: This course will focus on activities/exercises that will enhance overall physical fitness. Students will learn and gain an appreciation for lifelong health and fitness through specific exercises and skills. Strength training, utilizing a weights program in combination with supplemental lifts and exercises, is the basis for this course. Other aerobic and anaerobic exercises, drills, and skills will be learned and utilized throughout the course. Students may be required to participate in fitness assessments.

Science

Overview of Courses

3 Science credits including ***two lab science credits** are
REQUIRED FOR GRADUATION

****Additional courses can count towards academic**

***Biology**

Grade: 9-12

1 Credit

***Chemistry**

Grade: 10-12

1 Credit

ADDITIONAL SCIENCE COURSES

***Physical Science**

Grade: 11-12

1 Credit

***Anatomy and Physiology**

Grade: 11-12

1 Credit

***Physics**

Grade: 11-12

1 Credit

***Earth Science**

Grade: 9-12

.5 Credit

Astronomy

Grade: 9-12

.5 Credit

BIOLOGY**Grade:** 9-12**Prerequisite:** None**Length of Course:** 1 Year**Credit Type:** 1 Science**Course Costs:** None

Description: This is an introductory biology course that covers the topics: chemistry of life, cell structure and function, respiration and photosynthesis, cell division, genetics, human biology, and ecology. Students participate in frequent labs using microscopes and dissecting equipment to enhance reading and lectures.

CHEMISTRY**Grade:** 10-12**Prerequisite:** Algebra I**Length of Course:** 1 Year**Credit Type:** 1 Science**Course Costs:** None

Description: This course emphasizes fundamental concepts regarding the interactions of energy and matter. Rigorous problem solving and quantitative lab work is required. Topics covered include chemical structure, states of matter, reactions, stoichiometry, acid/base, gaseous reactions, solutions, and thermodynamics.

PHYSICAL SCIENCE**Grade:** 9-12**Prerequisite:****Length of Course:** 1 Year**Credit Type:** 1 Science**Course Costs:** None

Description: Physical Science is a full-year course that investigates the fundamentals of Physics, Chemistry, Astronomy, and Earth Science. Math skills will be called upon as force, motion, and energy are investigated. The properties of matter, atomic structure, and chemical reactions allow the student to acquire an understanding of the world around them at a microscopic level. Electricity, magnetism, and waves will be discussed as the student learn how these are formed and the features that characterize them. The class also incorporates topics concerning the physical processes on earth and the motions, characteristics, and forces in space.

PHYSICS**Grade:** 11-12**Prerequisite:** Algebra II**Length of Course:** 1 Year**Credit Type:** 1 Science**Course Costs:** None

Description: This course studies the interactions of energy and matter. Units of study include forces, motion, waves, sound, optics, electricity, relativity, heat transfer, and electrostatics. This course requires considerable use of mathematics and problem-solving skills.

ANATOMY AND PHYSIOLOGY

Grade: 11-12

Prerequisite: Biology and Instructor Approval

Length of Course: 1 Year

Credit Type: 1 Science

Course Costs: None

Description: This course is designed for students with a strong interest in the advanced study of biology and biomedical topics. The structure, function, and interaction of the major human body systems covered during the year. Dissection of vertebrates reinforces the anatomy and provides a chance for the comparison of humans with other animals.

ASTRONOMY

Grade: 9-12

Prerequisite: None

Length of Course: 1 Semester

Credit Type: .5 Science

Course Costs: None

Description: This course is aimed at understanding Earth's place in space. This includes the study of the sun and moon, the solar system, theories of solar system origin, space exploration, life cycles of stars, galaxies, and constellations. This course also studies the structure, origin, and future of the universe.

EARTH SCIENCE

Grade: 9-12

Prerequisite: None

Length of Course: 1 Semester

Credit Type: .5 Science

Course Costs: None

Description: This one-year course is designed to integrate scientific principles related to the Earth and its environment. Topics of this course include relationships between atmospheric processes and the water cycle, solar systems, and the universe, and Earth's composition and structure. The connections between Earth's systems and everyday life are evaluated throughout this course.

Senior Capstone

Overview of Course

***REQUIRED FOR GRADUATION.**

SENIOR CAPSTONE**Grade:** 12**Prerequisite:** None**Length of Course:** 1 Year**Credit Type:** 0.5 Pass/Fail**Course Costs:** None

Description: The Senior Capstone provides senior students the opportunity to engage in an experience that prepares them for their future and aligns with college and career readiness and pathways exploration. Students will use the knowledge and skills they have acquired in their high school courses to present their research. The capstone consists of four project requirements: job shadowing, a research paper, visual aid, and a presentation. **It is required that all students complete a senior capstone for graduation from high school.**

- Capstone advising for rising seniors will begin the spring semester before the following school year.
- Students will be assigned a Senior Capstone advisor.
- Students may begin their shadowing hours the summer before their senior year if their professional contact is approved by their advisor before the end of the spring semester.

1. Job Shadowing

- Students will need to contact a professional in their selected career pathway and complete a job shadowing experience and get approval from their advisor.
- Students will complete job shadows that are outlined in the Senior Capstone requirements. Contacts cannot be within the BLPA building or a family member (extenuating circumstances excluded).
- Students will have to witness and document the tasks completed in the selected field in the form/log provided.
- Students may reference their contacted professional on the research paper as a source for evidence.

2. The Research Paper

- Students will complete 2-5 typed double-spaced pages using academic resources highlighting the following:
 - The degree or training required for the career.
 - A career description.
 - Potential for field growth and promotion opportunities.
 - The variety of career pathways available.
 - Financial planning and budgeting involving real life situation.
- Must use proper citations and formatting.
- Focus on primary and secondary sources.
- Include a Works Cited Page with a minimum of 3 sources.

3. Visual Aid

- To enhance the presentation, students will include a visual aid to correspond with the topics covered in your research paper.
- This may be a Tri-fold poster, PowerPoint, brochure, tangible item personally created, or more.
- Advisors must approve all visual aid ideas before the presentation date.

4. The Presentation

- Following the completion of the research paper, interview, job shadowing, and creation of a visual aid, students will need to present their findings in an evening presentation at BLPA.
- The audience will consist of school staff and community members. Student presentations will be assessed by staff members who will evaluate the student presentations based on an evaluation rubric.
- Presentations should be between 6-8 minutes. This includes time for a question-and-answer session as well as an explanation of the chosen visual aid.

Social Science

Overview of Courses

*U.S. Government/Civics, *U.S. History, a course containing genocide and holocaust studies, and a course containing personal finance curriculum are **REQUIRED FOR GRADUATION.**

****Additional courses can count towards academic electives.**

***U.S. Government/Civics**

Grade 10
.5 Credit

+

Economics

Grade 9-12
.5 Credit

***U.S. History**

Grade 11
1 Credit

ADDITIONAL SOCIAL STUDIES COURSES

World History and Geography

Grade 9
1 Credit

Psychology

Grade 11-12
.5 Credit

History of East Asia

Grade 9-12
.5 Credit

Legal Studies

Grade 11-12
.5 Credit

Sociology

Grade 11-12
.5 Credit

US Civil War

Grade 10-12
.5 Credit

American Perspectives

Grade 11-12
.5 Credit

WORLD HISTORY and GEOGRAPHY**Grade:** 9**Prerequisite:** None**Length of Course:** 1 Year**Credit Type:** 1 Social Studies**Course Costs:** None

Description: This course examines the major developments of world history from the Renaissance and Reformation to the modern era. Students will be expected to apply cause and effect reasoning to historical events with an emphasis on political, economic, social, and geographic forces that shape the modern world. There will be a focus on diversity and the complexity of events as students analyze the interconnected nature of the world.

U.S. GOVERNMENT/CIVICS*Grade:** 10**Prerequisite:** None**Length of Course:** 1 Semester**Credit Type:** .5 Social Studies (satisfies graduation requirement)**Course Costs:** None

Description: This course provides a basic understanding of the design and operation of federal, state, and local governments. Relationships between the citizen and the government are examined. Students will explore the significant role of the citizen in American democracy and their rights and responsibilities as citizens.

U.S. HISTORY*Grade:** 11**Prerequisite:** None.**Length of Course:** 1 Year**Credit Type:** 1 Social Studies (satisfies graduation requirement)**Course Costs:** None

Description: U.S. History is a course that builds upon concepts developed in previous studies of U.S. History and emphasizes national development from the late nineteenth century into the twenty-first century. The course gives major emphasis to the interaction of key events, people, and political, economic, social, and cultural influences in national developments from the late nineteenth century through the present as they relate to life in the United States. Students develop historical thinking and research skills and use primary and secondary sources to explore topical issues and to understand the cause for changes in the nation over time.

SOCIOLOGY**Grade:** 11-12**Prerequisite:** None**Length of Course:** 1 Semester**Credit Type:** .5 Social Studies**Course Costs:** None

Description: Sociology studies the basic components of a society. Topics that may be covered include culture, conformity and adaptation, family, cultural diversity and awareness, social movements, racial and ethnic relations, deviance, and social control.

PSYCHOLOGY

Grade: 11-12

Prerequisite: None

Length of Course: 1 Semester

Credit Type: .5 Social Studies

Course Costs: None

Description: This course will introduce students to the foundational principles of psychology. Focusing on the scientific study of behavior including motivation, emotion, physiological psychology, stress and coping, research methods, consciousness, sensation, perception, learning, and memory.

AMERICAN PERSPECTIVES

Grade: 11-12

Prerequisite: U.S. Government or AP U.S. Government

Length of Course: 1 Semester

Credit Type: .5 Core

Course Costs: None

Description: This course will answer the essential questions: "How do new perspectives deepen my understanding of what makes American culture?" and "How does the inclusion of different cultures add value to our society?" This program will examine the melting pot that is American culture and explore how nothing is "uniquely American," but rather an infusion of cultures from all over the world. This course emphasizes the processes of historical inquiry, data analysis, academic research strategies, document-based questioning, and project-based learning.

LEGAL STUDIES

Grade: 11-12

Prerequisite: U.S. Government or AP U.S. Government

Length of Course: 1 Semester

Credit Type: .5 Core

Course Costs: None

Description: This course is designed to explore the constitutional foundation and structure of the federal and state legal systems. The key concepts of this course include ethics in law, The Bill of Rights, individual rights, law enforcement, the judicial system, criminal law, civil law, and balancing rights with responsibility.

ECONOMICS

Grade: 9-12

Prerequisite: None

Length of Course: 1 Semester

Credit Type: .5 Social Studies

Course Costs: None

Description: This course provides a basic understanding of economic systems and the role of government in the economy at both the microeconomic and macroeconomic level.

US CIVIL WAR

Grade: 10-12

Prerequisite: None

Length of Course: 1 Semester

Credit Type: .5 Core

Course Costs: None

Description: This course examines the major developments of US History in or during the Civil War. This course would cover the whole Civil War but would focus on the war in the western half of the US in particular Texas and Colorado. Students will connect content from this course to other events they have learned about in Colorado History. This course will include a field trip to Fort Garland, Colorado where they will be able to experience firsthand the events they have learned about in this course.

HISTORY OF EAST ASIA

Grade: 10-12

Prerequisite: None

Length of Course: 1 Semester

Credit Type: .5 Core

Course Costs: None

Description: This course examines the major developments of the history of East Asia. Starting with imperial China to the Mongol Empire and continues to feudal Japan. Students will then move on to the effects of WW2 in Asia, the fall of the Soviet Union, and communist China. Students will connect content from this course with current events.

World Languages

Overview of Courses

A second level, full year, of the same language pathway

is **REQUIRED FOR GRADUATION.**

****Additional courses can count towards academic electives.**

Spanish I
Grade 9-12
1 Credit

Spanish II
Grade 9-12
1 Credit

Spanish III
Grade 9-12
1 Credit

Spanish IV
Grade 9-12
1 Credit

OR

French I
Grade 9-12
1 Credit

French II
Grade 9-12
1 Credit

French III
Grade 9-12
1 Credit

French IV
Grade 9-12
1 Credit

ADDITIONAL World Language Course. Does not count towards world language graduation requirements.

Spanish for Heritage Speakers
Grade 9-12
.5 Credit

SPANISH I

Grade: 9-12

Prerequisite: None

Length of Course: 1 Year

Credit Type: 1 World Language

Course Costs: None

Description: In this course students will acquire the Spanish language in a holistic learning approach by engaging in conversations and developing and interpreting written and spoken language on a variety of everyday life topics. Students will continue to build language skills in the targeted language in the areas of vocabulary, grammar, pronunciation, conversation, literature, and culture. Students will build speaking skills and grammar knowledge with increasing emphasis on verb conjugation, reading comprehension and more complex conversations. They will continue their studies of Spanish-speaking cultures and develop an intercultural awareness.

SPANISH II

Grade: 9-12

Prerequisite: Spanish I

Length of Course: 1 Year

Credit Type: 1 World Language

Course Costs: None

Description: This course builds on Spanish I with richer expressions and exploration of past-tense verb usage, the introduction of future tense for verbs, and the introduction of moods such as the conditional and subjunctive. Students continue to learn about the cultures of Spanish-speaking countries through readings and other lessons. The teacher consistently uses Spanish in class and encourages students to speak in Spanish as much as possible.

SPANISH III

Grade: 9-12

Prerequisite: Spanish II

Length of Course: 1 Year

Credit Type: 1 World Language

Course Costs: None

Description: This course applies Spanish I-II skills and grammar knowledge for a deeper understanding of the language as well as the associated literature and cultures. Nearly all course activities are conducted in Spanish.

SPANISH IV

Grade: 9-12

Prerequisite: Spanish III

Length of Course: 1 Year

Credit Type: 1 World Language

Course Costs: None

Description: This course focuses on a complete expression of one's ideas, observations, and feelings in Spanish. This course continues the development of the four basic language skills: reading, listening, speaking, and writing. Students also study various Spanish-speaking cultures in-depth, including the study of art, music, history, literature, and geography. Continued emphasis is on oral proficiency along with grammar. All course activities are conducted in Spanish. Students are expected to express themselves in a comprehensible manner in both written and spoken Spanish as well as to understand and respond to spoken and written Spanish.

FRENCH I

Grade: 9-12

Prerequisite: None, Exploratory French in Middle School recommended.

Length of Course: 1 Year

Credit Type: 1 World Language

Course Costs: None

Description: This course focuses on the complete expression of one's ideas, observations, and feelings in French. This course continues the development of the three basic models of communication: interpersonal, interpretive, and presentational. Students also study various Francophone cultures. Most course work is done in French; the instructor teaches primarily in French and encourages all students to use French at almost times in the classroom.

FRENCH II

Grade: 9-12

Prerequisite: French I or Instructor Approval

Length of Course: 1 Year

Credit Type: 1 World Language

Course Costs: None

Description: This course focuses on the complete expression of one's ideas, observations, and feelings in French. This course continues the development of the three basic models of communication: interpersonal, interpretive, and presentational. Students also study various Francophone cultures. Most course work is done in French; the instructor teaches primarily in French and encourages all students to use French at almost times in the classroom.

FRENCH III

Grade: 9-12

Prerequisite: French I, French II, or Instructor Approval

Length of Course: 1 Year

Credit Type: 1 World Language

Course Costs: None

Description: This course focuses on the complete expression of one's ideas, observations, and feelings in French. This course continues the development of the three basic models of communication: interpersonal, interpretive, and presentational. Students also study various Francophone cultures. Most course work is done in French; the instructor teaches primarily in French and encourages all students to use French at almost times in the classroom.

FRENCH IV

Grade: 9-12

Prerequisite: French I, French II, French III, or Instructor Approval

Length of Course: 1 Year

Credit Type: 1 World Language

Course Costs: None

Description: This course focuses on the complete expression of one's ideas, observations, and feelings in French. This course continues the development of the three basic models of communication: interpersonal, interpretive, and presentational. Students also study various Francophone cultures in-depth, including the study of the art, music, history, literature, and geography. Continued emphasis is on oral proficiency along with grammar. All course activities are conducted in French.

SPANISH FOR HERITAGE SPEAKERS

Grade: 9-12

Prerequisite: Department Approval

Length of Course: 1 Year

Credit Type: 1 World Language

Course Costs: None

Description: This course is designed specifically for native or heritage speakers of Spanish with oral proficiency but little or no formal training in the language. Generally, these are learners who were raised in homes where Spanish was spoken. The course is designed to build on the language base students already possess. Spanish-speaking students are not viewed as using an "improper" form of Spanish that is incorrect or needs to be eliminated. Rather, their language is viewed as an extremely valid means of oral communication. The primary purpose of the course is to develop reading and writing skills, although all of four language skills (listening, speaking, reading, and writing) are emphasized via cultural and community activities.

Advanced Education Online Courses

Overview of Courses

Courses will only count for Unrestricted Elective Credit

Concepts of Engineering & Technology
Grade 10-12
.5 Credit

Fashion Interior Design
Grade 10-12
.5 Credit

Introduction to Nursing
Grade 10-12
.5 Credit

Culinary Arts Intro
Grade 10-12
.5 Credit

Animation
Grade 10-12
.5 Credit

Theater, Cinema, & Film Production
Grade 10-12
.5 Credit

Early Childhood Education
Grade 10-12
.5 Credit

Forensics: The Science of Crime
Grade 10-12
.5 Credit

3D Modeling
Grade 10-12
.5 Credit

Sports and Entertainment Marketing
Grade 10-12

Sports Medicine Professional
Grade 10-12

CONCEPTS OF ENGINEERING & TECHNOLOGY

Grade: 10-12

Prerequisite: None

Length of Course: 1 Semester

Credit Type: .5 Unrestricted Elective

Course Costs: None

Description: What if you could do the impossible? Engineers understand a lot of things, but the word impossible is not one of them. Through Concepts of Engineering and Technology, you will learn how the momentum of science is continually propelling engineers in new directions towards a future full of insight and opportunity. This course explores the different branches of engineering and how problem-solving, sketching, collaboration, and experimentation can change the very fiber of our human lives. This ever-increasing knowledge can also lead to serious ethical dilemmas and the need to discuss where the boundaries of science lie (or even if there should be boundaries). By examining astounding engineering feats and complex ongoing issues, you, too, will begin to question whether the word impossible exists. *NCAA clearinghouse approval pending.*

THEATER, CINEMA & FILM PRODUCTION

Grade: 10-12

Prerequisite: None

Length of Course: 1 Semester

Credit Type: .5 Unrestricted Elective

Course Costs: None

Description: Lights! Camera! Action! Let's explore the enchanting world of live theater and its fascinating relationship to the silver screen. In Theater, Cinema, and Film Production, you will learn the basics of lighting, sound, wardrobe, and camerawork while examining the magic that happens behind all the drama. Delve into the glamorous history of film and theater and examine the tremendous influence these industries have had on society and culture over the years. During this unit, you'll discuss and analyze three classic American films—*Casablanca*, *Singin' in the Rain*, and *The Wizard of Oz*—to help you learn how to critique and appreciate some of the most famous dramas of all time. *NCAA clearinghouse approval pending.*

FASHION & INTERIOR DESIGN

Grade: 10-12

Prerequisite: None

Length of Course: 1 Semester

Credit Type: .5 Unrestricted Elective

Course Costs: None

Materials Required: Sewing Machine, fabric, clothing materials

Description: Are you a fashion trend follower? Are you drawn to how designers have pulled together fabrics and colors to create memorable pieces? Do you dream of designing your own line of clothing or accessories? Learn what it takes to get started in the fashion industry, from the careers available to new technology and trends reshaping the industry every day. Start creating!

EARLY CHILDHOOD EDUCATION

Grade: 10-12

Prerequisite: None

Length of Course: 1 Semester

Credit Type: .5 Unrestricted Elective

Course Costs: None

Description: Are you curious to see what it takes to educate and nurture early learners? Use your curiosity to explore the fundamentals of childcare, like nutrition and safety, but also the complex relationships caregivers have with parents and their children. Examine the various life stages of child development and the best educational practices to enrich their minds while thinking about a possible future as a childcare provider!

INTRODUCTION TO NURSING

Grade: 10-12

Prerequisite: None

Length of Course: 1 Semester

Credit Type: .5 Unrestricted Elective

Course Costs: None

Materials Required: First Aid Kit

Description: The demand for nurses has never been higher! Learn what it takes to become a nurse, pursue a career, and understand the practice of nursing and the healthcare system. With a strong focus on patient care, you'll explore safety, communication and ethics, relationship building, and how to develop wellness strategies for your patients. From emergency to rehabilitative care, to advances and challenges in the healthcare industry, discover how you can launch a fulfilling career providing care to others.

FORENSICS: THE SCIENCE OF CRIME

Grade: 10-12

Prerequisite: None

Length of Course: 1 semester

Credit Type: .5 Unrestricted Elective

Course Costs: None

Description: Fingerprints. Blood spatter. DNA analysis. Law enforcement is increasingly making use of the techniques and knowledge from the sciences to better understand the crimes that are committed and to catch those individuals responsible for the crimes. Explore techniques and practices used by forensic scientists during a crime scene investigation (CSI). Starting with how clues and data are recorded and preserved, you'll follow evidence trails until the CSI goes to trial in the criminal justice system, examining how various elements of the crime scene are analyzed and processed.

CULINARY ARTS INTRODUCTION

Grade: 10-12

Prerequisite: None

Length of Course: 1 semester

Credit Type: .5 Unrestricted Elective

Course Costs: None

Materials Required: cooking vessels and materials, food items

Description: Thinking of a career in the foodservice industry or looking to develop your culinary skills? Explore basic cooking and knife skills while preparing you for entry into the culinary world. Discover the history of food culture, food

service, and global cuisines while learning about food science principles and preservation. Prepare for your future by building the professional, communication, leadership, and teamwork skills that are crucial to a career in the culinary arts.

3D MODELING

Grade: 10-12

Prerequisite: None

Length of Course: 1 semester

Credit Type: .5 Unrestricted Elective

Course Costs: None

Materials Required: Blender (Windows, Mac, Linux)

Description: Are you curious about working in fields like virtual reality, video game design, marketing, television and motion pictures, or digital imaging? This is a great place to start as it is the foundation for all these career paths. Explore graphic design and illustration as you use 3D animation software to create design projects while developing your drawing, photography, and 3D construction techniques. Let's get creating!

ANIMATION

Grade: 10-12

Prerequisite: None

Length of Course: 1 semester

Credit Type: .5 Unrestricted Elective

Course Costs: None

Materials Required: GIMP, Blender, Tupi, DaVinci (Windows, Mac, Linux)

Description: Have you ever watched a cartoon or played a video game where the animation of characters captivated you so much you wanted to create your own? If so, it's time to immerse yourself in the world of animation. Meet the industry players such as directors, animators, and 3D modelers. Develop your story by exploring design, the 12 principles of animation, creating a storyboard, and leveraging the tools of the trade. Let's bring your story to life with animation!

SPORTS ENTERTAINMENT AND MARKETING

Grade: 10-12

Prerequisite: None

Length of Course: 1 semester

Credit Type: .5 Unrestricted Elective

Course Costs: None

Description: The world of sports and entertainment is never boring. This field offers careers that combine entertainment with traditional marketing, but with a whole lot more glamour. Explore basic marketing principles while delving deeper into the multi-billion-dollar sports and entertainment industry. Learn how professional athletes, sports teams, and famous entertainers are marketed as commodities and how the savvy people who handle these deals can become very successful.

Student Aide

Overview of Courses

Student Aide

Grade 11-12

.5 Credit

STUDENT AIDE

Grade: 11-12

Prerequisite: Approval of cooperating teacher and high school counselor

Length of Course: .5 Semester

Credit Type: .5 Unrestricted Elective– Course can only be repeated four times for HS credit.

OBJECTIVE: To assist classroom teachers in the instructional process, reinforcing instruction to individual or small groups of students in a classroom environment. Assist in the preparation of instructional materials and implementation of lesson plans and provide routine support. Assist students with academic needs for students to access the educational environment.

INSTRUCTIONAL PROCESS / RESPONSIBILITIES

May include but are not limited to:

1. Assist the classroom teacher in arranging the learning environment, including assembling, and putting materials on bulletin boards and/or other classroom learning displays and in keeping such displays current.
2. Under supervision of the designated teacher, prepare for classroom activities by distributing and collecting papers and other instructional materials for classroom instruction.
3. Assist students in completing classroom assignments, homework, and projects. Assure student understanding of classroom rules and procedures and assist students by answering questions, providing proper examples, friendly attitude and general guidance.
4. Read to students, listen to students read and observe students reading abilities as assigned. Assist students with math, spelling and writing exercises and assignments.
5. Assist the assigned teacher with the implementation of lesson plans. Administer various tests as directed. Prepare mandated reports and documentation as required.
6. Tutor individual or small groups of students, reinforcing instruction as directed by the teacher. Monitor and oversee student drills, practice, and assignments in various subjects. Confer with the teacher concerning lesson plans and materials to meet student needs and assist with the implementation of lesson plans.

CLASSROOM MANAGEMENT / RESPONSIBILITIES

1. Perform a variety of clerical duties in support of classroom activities, such as preparing, typing, copying and filing instructional materials.
2. Observe and control behavior of students in the classroom according to approved procedures, monitor students during outdoor activities as directed.
3. Operate and care for instructional equipment and materials as assigned by the teacher.

PROFESSIONAL RESPONSIBILITIES

1. Demonstrate professional responsibility and ethical behavior.
2. Demonstrate ability to use independent judgment and initiative to act without being asked.
3. Demonstrate effective and appropriate interpersonal relationships with students, educational staff, parents and staff.
4. Respect the confidentiality of information regarding students and be discreet in dealing with parents and educational personnel.