

Bartlett High School

Program of Studies



2026-2027

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Accreditation Statement

Bartlett High School is fully accredited by the New England Association of Schools and Colleges, Inc., a private, non-governmental, nationally recognized organization whose affiliated institutions include elementary schools through collegiate institutions offering post-graduate instruction.

Accreditation of an institution by the New England Association indicates that a school meets or exceeds standards for the assessment of institutional quality periodically applied through a peer group review process. An accredited school or college is one which has available the necessary resources to achieve its stated purposes through appropriate educational programs, is substantially doing so, and gives reasonable evidence that it will continue to do so in the foreseeable future. Institutional integrity is also addressed through accreditation.

N.E.A.S.C. ~ 209 Burlington Road ~ Bedford, MA 01730-1433 ~ (781) 271-0022

Non-Discrimination Statement

Bartlett High School is an equal opportunity institution. According to State and Federal law, no person shall be excluded from, or discriminated against, in admission to a public school of any town, or in obtaining the advantages, privileges, or courses of study of such public school on account of race, color, sex, gender identity, religion, national origin, sexual orientation, homelessness, or disability. If someone has a complaint or feels that they have been discriminated against because of their race, color, sex, gender identity, religion, national origin, sexual orientation, homelessness, or disability, their complaint should be registered with the Title IX Compliance Officer.

Principal's Message

I am pleased to share with you the 2026-2027 Program of Studies. This book is designed to assist you in making the best choices during the course selection process.

I strongly encourage you to use this guide to see all the opportunities available to you while formulating a schedule that will meet your needs and future goals. You have the unique opportunity to create a personalized program of study based on your individual interests and abilities. As you read through this program, you will see that BHS is offering a variety of core courses and electives to select from, which we are very excited about offering. These courses are based on the Massachusetts Curriculum Frameworks.

In addition to exploring your academic interests, you are strongly encouraged to also take part in our co-curricular offerings. These offerings include athletics, fine arts, clubs, and activities that are extensions of our school's core curriculum.

Please be sure to make choices that make sense for you, and that you are keeping our graduation requirements in mind. Read this program carefully, and ask as many questions as needed to ensure the best choices possible.

Sincerely,
Gina Nieves
Principal

Webster Public Schools Mission Statement

Our mission is to provide a quality education and a safe learning environment for all students, and to empower them to succeed as responsible, productive citizens in an ever-changing global society.

Portrait of a Graduate



BARTLETT HIGH SCHOOL PORTRAIT OF A GRADUATE

Webster Public Schools' Portrait of a Graduate represents the community's shared vision of the essential skills every student cultivates and applies from early learning through graduation. BHS is committed to preparing students for the challenges of post-secondary education, the workforce, and beyond.

ACTIVE COMMUNICATOR & COLLABORATOR

- Demonstrates clear and respectful communication across diverse audiences and settings
- Applies active listening skills to understand others and build meaningful connections
- Collaborates effectively in teams, contributing ideas and supporting shared goals
- Models open-mindedness and flexibility, adapting to feedback and different perspectives



CRITICAL & ANALYTICAL THINKER

- Demonstrates logical reasoning by evaluating evidence and making well-informed decisions
- Applies problem-solving strategies to address complex questions and real-world challenges
- Analyzes information critically, identifying patterns, assumptions, and multiple perspectives
- Models thoughtful reflection, using inquiry and evidence to refine ideas and beliefs



EMPATHETIC & PRODUCTIVE CITIZEN

- Demonstrates empathy and respect by valuing diverse perspectives and treating others with kindness
- Applies ethical decision-making to act responsibly in school, work, and community life
- Models inclusive behavior by promoting fairness, collaboration, and civic engagement
- Leads with integrity, taking accountability and inspiring others through positive actions



RESPONSIBLE COMMUNITY MEMBER

- Demonstrates accountability by following through on commitments and owning their actions
- Applies problem-solving skills to support the well-being and improvement of their community
- Models respectful and lawful behavior in school, work, and public settings
- Contributes actively by volunteering, collaborating, and engaging in civic life



CONTINUOUS & LIFELONG LEARNER

- Demonstrates curiosity and initiative by seeking new knowledge and experiences beyond the classroom
- Applies feedback and reflection to grow academically, personally, and professionally
- Models a growth mindset, embracing challenges as opportunities to learn
- Engages in self-directed learning to adapt in a changing world and pursue future goals



Core Values and Beliefs

Responsible, resourceful and reflective citizens in a collaborative environment, working toward high successes, resulting in all students becoming career and college ready.

The Bartlett High School community believes our students should:

- Be persistent life-long learners
- Be independent thinkers
- Develop healthy lifestyles and make appropriate decisions
- Develop deep and enduring academic understandings
- Be exposed to a variety of equitable intellectual and cultural experience
- Appreciate the fine and performing arts
- Effectively and appropriately utilize technology

Schoolwide PBIS Expectations



Graduation Requirements

Credits

All students must earn 120 credits (Classes of 2026 and 2027) or 140 credits (Class of 2028 and beyond), including the completion of all core and non-core subject area requirements, and satisfy our local competency determination requirements.

Community Service

All students will complete 10 hours of community service between the end of their junior year and graduation.

Competency Determination

One of the requirements for graduation in Massachusetts is a determination of competency in subjects previously covered by the MCAS. In addition to other requirements for graduation, students must have been determined by the district to have achieved mastery of the common core of skills, competency, and knowledge in said areas, and satisfactorily completed coursework that has been certified by the student's district as showing mastery of the skills, competencies, and knowledge contained in the state academic standards and curriculum frameworks.

A determination of competency shall include: Demonstrating a mastery of skills in English Language Arts, Mathematics, and Science; and the satisfactory completion of relevant coursework aligned to the standards measured by the high school English Language Arts, Mathematics, and Science MCAS assessments administered in 2023.

An additional requirement for mastery in US History will apply to the graduating class of 2027, and beyond.

To show mastery, a student must successfully complete, in accordance with the district's grading policy:

1. The final assessment for a course; or
2. A capstone or portfolio project; or
3. An equivalent measure identified in the district's CD policy.

A student enrolled in the Webster Public Schools will be determined to have satisfactorily completed coursework and earned full credit in accordance with the district's grading policy and the requirements outlined below:

Content Area	Coursework Requirements	Notes
English Language Arts	Full credit earned in the equivalent of two years of high school English Language Arts courses. - English 1 or equivalent - English 2 or equivalent	To satisfy this course requirement, the English Language Arts courses must be taken in grades 9-12.
Mathematics	Full credit earned in the equivalent of two years of high school Mathematics courses. - Algebra 1 or equivalent - Geometry or equivalent	Middle school math courses may be certified by the district as meeting the coursework requirement for the mathematics component of the CD. Districts must confirm that the course aligns to the high school Algebra I/Geometry standards as listed in the 2017 Massachusetts Mathematics Curriculum Framework.
Science	Full credit earned in the equivalent of one year of high school science in any of the following disciplines: - Biology - Chemistry - Physics - Technology/Engineering	To satisfy this course requirement, the science course must be taken in grades 9-12.
United States History (Beginning with the graduating class of 2027)	The equivalent of a one-year United States history course. - US History 1 - US History 2	To satisfy this course requirement, the US History course must be taken in grades 9-12.

Course Requirements

English	20 Credits	Students must pass the equivalent of (4) 5 credit courses
Mathematics	20 Credits	Students must pass the equivalent of (4) 5 credit courses
Science	15 credits	Students must pass the equivalent of (3) 5 credit lab science courses, must pass Biology
Social Studies	15 Credits	Students must pass the equivalent of (3) 5 credit courses including, US History, and World History
World Language	10 credits	Students must pass (2) 5 credit courses of the same language
Physical Education	10 Credits	Students must pass the equivalent of (4) 2.5 credit courses of physical education. *Students must be scheduled for Physical Education each school year. A waiver can be placed for student athletes.
Health	5 credits	Students must pass the equivalent of (2) 2.5 health courses

Arts	5 Credits	Students must pass one (1) 5 credit course or two (2) 2.5 credit courses in visual or performing arts.
Business	2.5 Credits	Class of 2027: (1) 2.5 credit course in Business Class of 2028, 2029, 2030: (1) 2.5 credit course of Personal Finance
College and Career	5 credits	Class of 2029 and beyond: will complete 2.5 credits in Freshman Seminar or a Career Skills Course
Electives: Class of 2026 & 2027 Class of 2028 Class of 2029	17.5 credits 37.5 credits 52.5 credits	A combination of additional course work in any subject area

Graduation Participation

Seniors who have not met minimum academic requirements by the close of school the Friday prior to graduation will not be allowed to participate in the graduation exercises. Seniors who have not fulfilled school obligations (ie, failure to attend scheduled graduation rehearsals, outstanding school debt, serious misconduct during senior activities, and/or failure to serve disciplinary time) may be excluded from graduation exercises by the principal.

Mass Core Framework and State University Admission Standards

MassCore Framework Massachusetts High School Program of Studies			State College and University Admission Standards
Subject	Units	Notes	
English Language Arts	4 Units		4 Courses
Mathematics	4 Units	Including completion of Algebra II or the Integrated Mathematics equivalent. A mathematics course during senior year is recommended for all students. Students may substitute one unit of Computer Science that includes rigorous mathematical concepts and aligns with the Digital Literacy and Computer Science standards for a mathematics course	4 Courses (including algebra I and II and geometry or trigonometry, or comparable coursework) including math in senior year. Computer Science courses may be considered a mathematics course based on the inclusion of rigorous mathematical concepts and topics.
Science	3 Units of lab-based science	Coursework in technology/engineering courses may also count for MassCore science credit. Students may substitute one unit of Computer Science that includes rigorous scientific concepts and	3 Courses of lab-based science (drawn from natural science and/or physical science and/or technology/engineering). Computer Science courses may be

		aligns with the Digital Literacy and Computer Science standards for a laboratory science course.	considered a science course based on the inclusion of rigorous science concepts and topics.
History and Social Science	3 Units	Including U.S. History and World History	2 Courses, including U.S. History
World Language	2 Units	Of the same language	2 Courses of the same language
Physical Education	As required by law	"Physical education shall be taught as a required subject in all grades for all students" (M.G.L. c.71 §3)	
Arts	1 Unit		
Additional Core Course	5 Units	Other additional coursework (including Career and Technical Education) or any of the above	2 Courses (from the above subjects or from the arts and humanities or computer sciences)

*A unit represents a full academic year of study or its equivalent in a subject that covers all the standards contained in a specific Curriculum Framework.

** Students enrolled in a state-approved Career and Technical Education program of studies have the option of opting out of World Language and Art and still fulfill MassCore.

*** districts may designate students with demonstrated fluency and literacy in language(s) other than English as meeting the MassCore recommendations for World language

MassCore is a recommended program of study Massachusetts high school students need to excel in college, career, and civic life. Developed by an advisory group from elementary and secondary education, higher education, nonprofits, and the private sector, MassCore maintains flexibility for students while letting districts set additional graduation requirements. Courses included in MassCore should be rigorous, engaging, and based on appropriate learning standards for high school or beyond. Fulfilling MassCore is just a start. Students should also engage in a full range of additional learning opportunities, such as: accelerated/advanced coursework; capstones or senior projects; dual enrollment courses; online courses; service learning; work-based learning; clubs and student organizations; varsity and intramural athletics; and part-time employment.

High School Promotion

The minimum number of credits for promotion and graduation are as follows:

Class of 2027			
<u>Sophomore</u>	<u>Junior</u>	<u>Senior</u>	<u>Graduation</u>
25	55	85	120
Class of 2028 and Beyond			
<u>Sophomore</u>	<u>Junior</u>	<u>Senior</u>	<u>Graduation</u>
30	65	100	140

Summer School

- A student may take up to two failed courses for credit recovery at the end of the current school year.
- A student must obtain approval from the Principal or the Guidance Counselor in order to be allowed to take a summer school course.
- Any student who fails a summer school course must make up this course the following school year.
- For eligibility for credit recovery in summer school, a student's final grade must fall between 50-59.
- Please note that all courses may not be offered in summer school.
- If the summer school course is passed, the grade and credit earned will be reflected on the student's transcript. However, the summer school grade will not be averaged into the student's cumulative grade point average.

Transfer Students

- The feasibility of a transfer student completing the minimum requirements of particular departments may be affected by the curriculum of the prior school, as well as the timing of enrollment at Bartlett High School.
- Any exceptions to the requirements will be made on an individual basis by a committee consisting of the Principal, the appropriate Student Support Team member, and the appropriate Instructional Leadership Team member(s).

Class Rank, Weighting of Grades, Honor Roll

Most classes are weighted and used to determine class rank. However, any class given a Pass/Fail will not be calculated into GPA.

Grades		Advanced Placement (1.4 QP)	Honors (1.2 QP)	College Prep (1.1 QP)	High School (1.0 QP)
A+	100-98	5.600	4.800	4.400	4.000
A	97-93	5.134	4.400	4.034	3.667
A-	92-90	4.666	4.000	3.666	3.333
B+	89-87	4.200	3.600	3.300	3.000
B	86-83	3.734	3.200	2.934	2.667
B-	82-80	3.266	2.800	2.566	2.333
C+	79-77	2.800	2.400	2.200	2.000
C	76-73	2.334	2.000	1.834	1.667
C-	72-70	1.866	1.600	1.466	1.333
D+	69-67	1.400	1.200	1.100	1.000
D	66-63	0.934	0.800	0.734	0.934
D-	62-60	0.466	0.400	0.366	0.466
F*	59-0	0.000	0.000	0.000	0.000
Notes	• Weighted by Quality Points (QP) on a scale of 4.0 for each level • Weighted GPA and Class Rank are reported on student transcripts • Rank-in-class is generated for all students in grades 10-12. • Rank is cumulative and will be calculated at the end of each semester. • Class rank will not be calculated for transfer students until they complete a semester at Bartlett • The formula used to determine class rank is as follows: $\text{Class Rank} = \frac{\text{Quality Points} * \text{Potential Credit}}{\text{Total Potential Credits}}$ • To attain Honor Roll status, all courses a student takes in one quarter must equal the following • High Honors: 90 - 100 (No courses lower than an A-) • Honors: 80 - 100 (No courses lower than a B-)				

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| <ul style="list-style-type: none"> • The minimum final grade for each quarter will be 40 with the exception of the final grading quarter of course. There will be no minimum grade for the final grading quarter. |
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Progress Reports and Reports Cards

Progress Reports indicate academic achievement in each course at the midpoint of the quarter (approximately 5 weeks into the quarter). Students and parents/guardians are encouraged to view grades through the PowerSchool Portal.

Report cards indicate the student's academic achievement in each course, and are mailed out at the end of each quarter to the mailing address on file for the student.

Online Access to Grades

Online access provides parents/guardians and guardians an ongoing review of each child's academic progress. Parents/guardians may access their student's grades through PowerSchool at wps.powerschool.com/public or through the link on the Bartlett High School website. If parents/guardians or students have trouble accessing their grades online, please contact the guidance department.

Course Levels

All placements are designed to provide maximum intellectual challenge for each student. Placement decisions are determined by standardized testing, past academic performance and teacher input. Low grades are not automatically a basis for dropping levels. Placement levels may vary in different subject areas. Each course's level is recorded in the program of studies.

- Advanced Placement Courses (AP)
 - This level includes courses for highly motivated students to participate in the Advanced Placement Program administered by the College Board. Courses are designed for maximum challenge of the most intellectually curious students. Substantial diligence and independent work is the norm.
 - Students should expect to dedicate 10-12 hours per course per week, both in and out of school to cover the extensive content of the AP course curriculum.
 - Students will be expected to complete independent assignments over the summer and school breaks.
 - Students are expected to take the AP examination after completion of the course in May.
 - If an AP course receives less than five student requests, it will not be offered in the upcoming school year. In the event that an AP course is unable to run due to low enrollment, an alternative offered by Virtual High School (VHS) and the STEM AP Expansion Opportunity program can be explored with the VHS Coordinator, AP Coordinator and student's perspective Guidance Counselor.
- Dual Enrollment (DE)/Early College (EC)
 - These courses are designed specifically to offer students the opportunity to earn college credit while still attending high school.
 - Courses may be on campus or at college, during or after school.
 - Strict attendance policies as set by Post Secondary Institution must be followed.
 - Students earn college credit with a minimum grade of 75 and weighted as AP level.
- Honors Courses (H)
 - These courses contain highly challenging materials, presented at an accelerated and more intensive pace than the college preparatory courses taken by a majority of college-bound/career-ready students.
 - They require advanced reading, writing, verbal, conceptual, mathematical and study abilities.
- College Prep Courses (CP)
 - These courses are designed to meet the needs of the majority of students.

- They prepare students to either start a career or continue their education in a 2- or 4-year college program.
- High School Courses (HS)
 - Courses under the category of Special Education, Remedial Education, and pass/fail courses are the only courses that are not calculated into the grade point average.

Course Selection

Teachers work individually and collaboratively with each student to discuss both their core course recommendation (subsequent core course(s) in content area and the appropriate level), as well as any electives that are offered within the respective department of the teacher. Students and guardians are notified in the Spring Semester when the course request window opens. Students are given the opportunity to work with their parents/guardians to select their course requests for the upcoming school year.

The Guidance Department works diligently to make schedules based on student requests. Unfortunately, sometimes requests need to be reworked because of individual student need for remediation (student assessment data will be utilized to review and determine student placement and need), course availability, enrollment numbers, and master schedule flexibility.

Families are encouraged to participate in the course selection process and review course descriptions and their student's selections. All students must carry enough courses during a school year to accumulate a minimum of 50 credits.

Please note that PowerSchool enables students to put in first choice electives AND alternates. This capability maximizes the chances of students getting the courses that they signed up for. Please also keep in mind that we expanded our course offerings but that doesn't guarantee that any single class will run. We base our master schedule off of student interest and if there is not enough interest in a class, we cannot run the class.

Course Changes and/or Drops

Students will have the first 10 days of school of the academic year to add/drop a course as well as the first 5 days of second semester to add/drop second semester classes only. Beyond this point, if a student is having difficulty, the student is expected to seek extra help from the teacher. Parents/guardians are advised to consult the teacher for additional academic support and study strategies. Communication and concentrated effort are often the keys to a student finding success at this stage. If after these significant efforts, the teacher, together with both the student and the parent/guardian, agree that a change is necessary, they can initiate a meeting with administration and guidance together. If it is decided at this time to drop a course, a "W" will be listed on that student's transcript. Please note that all students must maintain a minimum a full course load at all times.

Dual Enrollment

Dual Enrollment is offered to qualified students interested in pursuing concurrent enrollment between high school and college. Our school works closely with both Nichols College and Quinsigamond Community College. The program is designed specifically to offer students who wish to register for college level courses that will also count towards high school graduation.

Early College Pathway Program (in partnership with Worcester State University)

We're excited to announce that our school is working on launching a brand-new **Early College Program** in partnership with **Worcester State University**!

Early College will give students the chance to take real college courses while still in high school—and earn free college credits that count toward both high school graduation and a future college degree.

While the program is still in development, here's what you can look forward to:

- Taking college-level classes starting as early as 10th or 11th grade
- Earning **free college credits**
- Exploring career and college pathways in Education, Healthcare, Criminal Justice, Liberal Arts, and business.
- Getting extra support to help you succeed in both high school and college
- Building skills and confidence to prepare for life after graduation

Our school has received official **Early College designation from the Massachusetts Department of Elementary and Secondary Education (DESE)**—a recognition given to high-quality programs that help students take meaningful steps toward college success.

Enrollment

Students are presented with information on Early College beginning in 8th grade and every year thereafter. During academic advisement periods with their school counselor, students beginning with sophomore year can elect to apply for the early college pathway. Students are recommended based on current academic progress, and demonstration of college readiness. Students applying to the early college pathway are encouraged to take additional skills building courses such as career skills. To apply for the Early College Pathway, students must complete the following google form: <https://forms.gle/1LT3m5MKQQ2CrDkV6>.

Current Proposed Offerings

SP-101 Beginning Spanish I

Credits: BHS - 5 (AP Level 1.4), WSU - 3

Prerequisite: Passing score of 75 or higher in B520 Spanish 1

Content: Basic oral and written proficiency for daily communication; may be taken as a self-contained unit or as a basis for further development. Audio-visual method. Closed to students who have already taken a 300-level* Closed to Native/Heritage speakers. Native and/or Heritage speakers are encouraged to take SP390 instead. *Unless recommended to a specific student by the Department of World Languages, on a per-case basis.

SP-102 Beginning Spanish II

Credits: BHS - 5 (AP Level 1.4), WSU - 3

Prerequisite: Passing score of 75 in SP-101

Content: Continuation of SP101. This course is intended for students with at least one year of past Spanish instruction in high school, or one semester in college at the beginning level. Closed to students who have already taken a 300-level Spanish course*. Native and/or Heritage speakers are encouraged to take SP390 instead*. * Unless recommended to a specific student by the Department of World Languages, on a per-case basis.

B680 (CM-110) Public Speaking

Credits: BHS - 5 (AP Level 1.4), WSU - 3

Essentials of speech production and speech writing for large and small groups. Classroom practice in delivering various types of speeches. [formerly ME 110 Speech]

B682 (HE-100) Personal Health

Credits: BHS - 5(AP Level 1.4), WSU - 3 Credits

Physical, mental, and emotional aspects of well-being and how to maintain and increase the quality of one's lifestyle.

B682 (CJ-101) Introduction to Criminal Justice**Credits: BHS - 5 (AP Level 1.4), WSU - 3**

Content: This course provides a general introduction to the criminal justice system, including the historical development, fundamental principles, and legal framework of the criminal justice system in the United States and around the world. It examines the various components of the criminal justice system, including law enforcement, courts, and corrections, assessing their effectiveness in promoting public safety and ensuring justice. The course also explores various theoretical perspectives on criminal behavior and ethical considerations for criminal justice professionals.

MA-105x Survey of Mathematics**Credits: BHS - 5 (AP Level 1.4), WSU - 3**

Content: Financial management, probability theory, voting methods and apportionment, and other topics selected to improve the quantitative literacy of students. Not for mathematics majors.

Fall and Spring and every year. Fall every year.

B681 (EN-101) College Writing I**Credits: BHS - 5 (AP Level 1.4), WSU - 3****Prerequisites:** PLCMT-EN1

Content: College Writing I focuses on writing as critical inquiry, reflection, and communication. Students practice the fundamentals of effective writing, emphasizing planning, drafting, revising, and editing. Spring and every year.

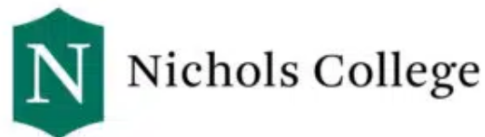
Seal of Biliteracy

The Seal of Biliteracy is an award given in recognition of students who have studied and attained proficiency in speaking, reading and writing in two or more languages by high school graduation. It promotes biliteracy as an asset and rewards students' hard work in becoming bilingual and biliterate. The Seal of Biliteracy will take the form of a seal placed on their transcript and is a statement of nationally-recognized biliteracy for future employers and for college admissions. In order to encourage students to continue with their studies of a world language or their native language, students, in addition to a common assessment, may also demonstrate their proficiency through a portfolio-based assessment of the native/target language. Please note this is not limited to language taught at Bartlett High School, but includes any language in which you can demonstrate fluency.

Nichols Leadership Academy

The Nichols Leadership Academy (NLA), is a unique partnership program with Nichols College that was established in 2014. The Academy has a strong focus on leadership and promotes community involvement and service with the goal of preparing the student for post-secondary success. The Academy accepts students in grade 9 and 10 who fully intend to pursue post-secondary education and have exhibited both academic and leadership potential.

The admission process begins in the eighth grade and students must apply and be accepted into NLA. A review of student application, teacher recommendation, and academic record will be used to determine admission.



Grades 9 and 10 • Honors level core courses (English, Math, Social Studies, Science) • 10 hours of community service each year • Participation in extracurricular activities at Bartlett • PSATs (10th grade) • Participation in Academy events at Nichols College	Grades 11 and 12 • Two advanced level courses, such as AP or Dual Enrollment, in grades 11 and 12 combined • Honors level courses • Continued participation in extracurricular activities at Bartlett and community service • PSATs (11th grade) • SATs (11th and 12th grade) • Participation in Academy events at Nichols College
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The program begins freshman year with an official induction ceremony at Nichols College. Students will receive a Nichols College ID which grants them access to the library, cultural events, and sporting events. The students will visit the campus several times throughout the year for events as well as leadership focused activities and workshops.

- **Community Involvement:** NLA students are required to perform a minimum of 10 hours of community service each year. Students are encouraged to link their individual community service to their personal interests and develop a meaningful community service project that they continually commit to and expand upon throughout high school. Students are encouraged to begin to participate in extracurricular activities at Bartlett during this time.
- **Participation in NLA events through Nichols College is required.** Students must attend 3 out of 4 NLA events in order to remain in the Nichols Leadership Academy.
- **Academics:** Students are encouraged to enroll in honors level or above for all core courses (English, Math, Social Studies, and Science).

The emphasis during grades 11 and 12 continues to be on leadership with deeper discussion around future planning and college admissions. Students will continue to have the same benefits at Nichols as the freshmen and sophomores and are eligible to enroll in college courses through the Nichols College Accelerator Program at a discounted rate.

- **Community Involvement:** Students are expected (but not required) to continue participating in community service and extracurricular activities. Continued participation in NLA events through Nichols College is required.
- **Academics:** NLA students are required to take two courses above honors level (combination of: AP, Nichols Accelerator, or Dual Enrollment courses) and are encouraged to take honors level in their other courses. NLA students must take the PSAT and SAT exams.

NLA students should uphold high character throughout their Bartlett career. They must remain in good academic standing and fulfill the above mentioned requirements to remain an active member. A student may be placed on probationary status or released from the NLA if deemed appropriate.

Incorporating academic rigor, leadership, and community service, the Nichols Leadership Academy provides a unique and transforming learning experience which will prepare and benefit its members for their post-secondary endeavors and the college admissions process.

My Career and Academic Plan

My Career and Academic Plan (MYCAP) prepares students for college, career and civic readiness. The MyCAP process engages students in authentic postsecondary planning through a continuum of learning focused on the individual student's interests, skills and talents. This process allows students to be the drivers of their education and empowers them to connect their course taking with career interests, to seek out career development opportunities such as internships, apprenticeships, capstone projects, and to

identify the personal, social, and behavioral skills needed to be successful in the workplace.

Bartlett High School Counseling Department is pleased to share that we have partnered with DESE to bring a scope and sequence of College, Career and Civic Readiness curriculum covering grades 9-12. The result for each student is a focused, post-secondary pathway for success.

Advisory Block

Advisory Block is a foundational, year-long course that meets weekly and is led by a faculty advisor who provides direct instruction and guidance to support students' academic, social-emotional, and postsecondary development. Through a structured, student-centered curriculum, students participate in targeted small-group learning experiences that foster personal growth, meaningful relationships, and a positive school experience.

Faculty advisors facilitate lessons from the Lions Quest social-emotional learning curriculum, helping students develop self-awareness, relationship skills, responsible decision-making, and resilience. Advisors also lead Naviance college and career readiness activities that support students in exploring their interests, strengths, career pathways, and postsecondary goals.

In addition, advisors provide instruction and support in academic skill development across all core content areas, including organization, time management, study strategies, communication, literacy, and critical thinking. Through ongoing goal setting, progress monitoring, and reflection, students build the habits and skills necessary for success in high school, higher education, and future careers.

By integrating social-emotional learning, college and career planning, and academic skill-building, Advisory empowers students to become confident, responsible, and engaged learners prepared for lifelong success.

Career Pathways

Bartlett High School is in its early stage of Career Pathways. Change to Bartlett High School currently offers three career pathways, one of which is chapter 74 approved and the other have DESE Innovative Pathway designation.

- Advanced Manufacturing Innovation Career Pathway
- Healthcare and Social Assistance Innovation Career Pathway
- Chapter 74 Marketing

Innovation Career Pathways

Bartlett High School received official designation status for new Innovation Career Pathway (ICP) programs by the Department of Secondary and Elementary Education in the spring of 2021. These Pathways are designed to connect student learning to a particular career pathway through college-level coursework and work-based experiences.

ICP programs at Bartlett High School are rooted in the five Guiding Principles, approved by the joint Boards of Elementary and Secondary Education and Higher Education:

- PRINCIPLE 1: Equitable Access
- PRINCIPLE 2: Guided Academic Pathways
- PRINCIPLE 3: Enhanced Student Support
- PRINCIPLE 4: Connection to Career
- PRINCIPLE 5: Effective Partnerships

Program Commitment:

Innovation Career Pathways are designed to give students coursework and experience in a specific, high demand, industry. Innovation Career Pathways are designed to create strong partnerships with employers, in order to expose students to career options and help them develop knowledge and skills related to their chosen field of study before they graduate high school.

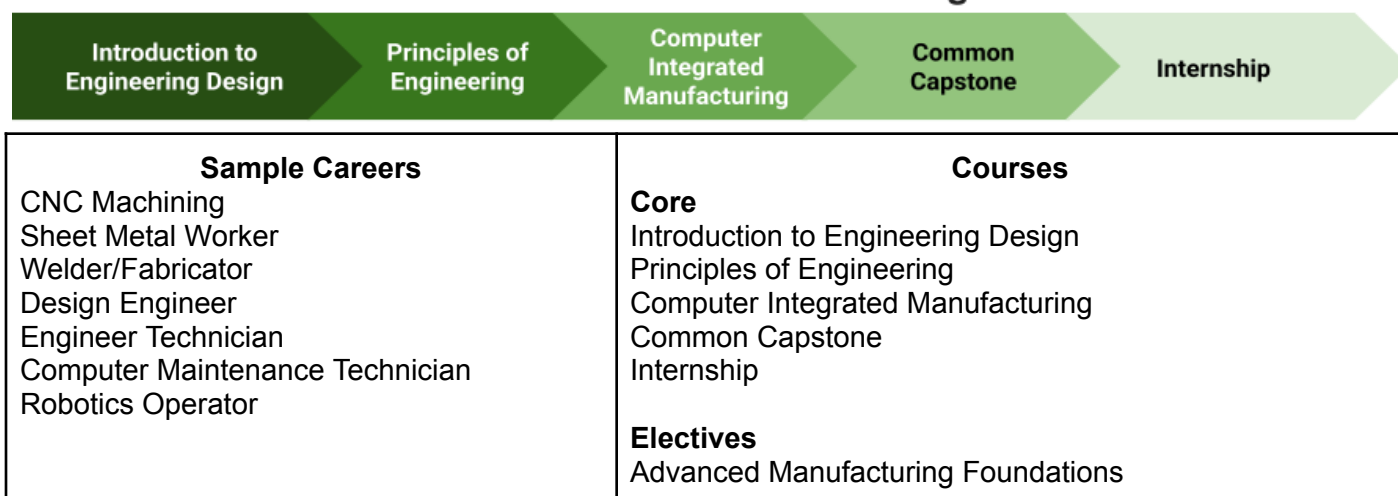
- Two technical courses
- 100-hour capstone or internship
- Two advanced level courses (which could include AP-Level or the equivalent or a dual enrollment course)

Advanced Manufacturing Innovation Career Pathway

In Advanced Manufacturing, highly skilled technicians work with computers and robotics to produce precision equipment used in aerospace, medical, automotive, defense, and product manufacturing.

Advanced Manufacturing programs provide students with opportunities to create and produce items using both traditional tools and exciting new technologies. Typically, students start by learning to use hand operated tools such as drills, engravers and presses to work with materials such as metal, wood, and plastics. As students progress, they learn to use more complex technologies such as 3-D printers, computer assisted design (CAD) software, and programmable manufacturing equipment. Students in the pathway will participate in an internship with a local industry partner for a minimum of 100 hours and/or complete a capstone experience where they will do a project of their interest in relation to the pathway.

Advanced Manufacturing



Core Offerings

B600 STEM Concepts LS

Credits: 5

QP: 1.0

Level: HS P/F

Grades: 9,10,11,12

Prerequisite: Recommendation of the Individual Education Program Team.

Content: STEM (Science, Technology, Engineering, Mathematics) is designed for students who require a functional, hands-on approach to academics. The program emphasizes activities of functional daily living skills and functional academics in the areas of STEM. The program provides structured and individualized instruction that includes a nurturing classroom environment as well as a community-based instructional approach to work on the generalization of skills to natural environments.

B610 Introduction to Engineering Design (IED)**Credits: 5 QP: 1.20 Level: H Grades: 9,10,11,12**

Content: Through hands-on projects, students are exposed to professional communication and collaboration methods, design ethics, and technical documentation. Students use industry standard 3D solid modeling software to design and document their solutions to design problems and challenges. They then communicate their design solutions to peers and members of the professional community. Designed for 9th or 10th grade students, the major focus of IED is the design and its application.

B611 Principles of Engineering (POE)**Credits: 5 QP: 1.20 Level: H Grades: 10,11,12**

Prerequisite: Successful completion of IED with a minimum grade of a 75.

Content: This survey course exposes students to major concepts they'll encounter in a post-secondary engineering course of study. Topics include mechanisms, energy, statics, materials, software control, and kinematics. They develop problem-solving skills and apply their knowledge of research and design to create solutions to various challenges, document their work, and communicate solutions. This course is designed for 10th through 12th grade students. This is a lab based science.

B612 Computer Integrated Manufacturing (CIM)**Credits: 5 QP: 1.20 Level: H Grades: 11,12**

Prerequisite: Successful completion of POE with a minimum grade of a 75.

Content: Students learn about various aspects of computer integrated manufacturing, including building components, design, and computer milling software. In addition, students use 3D design software and drafting software to design and document manufacturing-based solutions. Students will interact with individuals in the field, and the outcomes of this course are designed with career placement in mind. This course is designed for 11th and 12th graders.

B650 Common Capstone**Credits: 5 QP: 1.10 Level: CP Grades: 12**

Prerequisite: Successful completion of B610, B611, B612 with a minimum grade of a 75.

Content: The primary goal of the course is to provide students the opportunity to integrate knowledge and skills gained in prior pathway courses. Specifically, students will demonstrate a mastery of the design process by completing a single project, from defining and justifying a problem to presentation of their findings and defending the steps completed during their project to a jury of engineering, healthcare, and business professionals. Students will work in one team for the entire year to solve a real-world problem. While completing the design project, students will learn, or reinforce, valuable skills for competing in a demanding college environment including documenting their work in an engineering notebook, forming and working in teams based on matching members strengths and weakness, rather than friendships, independently making contact and interacting with subject matter experts, vendors, and service providers, negotiating needed support, and presenting themselves in a professional manner. Common Capstone is a high school level course that is appropriate for 12th grade students.

Additional Offerings**B613 Advanced Manufacturing Foundations****Credits: 2.5 QP: 1.1 Level: CP Grades: 11,12**

Content: Students will complete MACWIC Level 1 training and certification, gaining essential manufacturing skills. Additionally, they will earn their OSHA 10 General Industry certification, preparing them for workplace safety and entry-level roles in advanced manufacturing and related industries. This class is designed for students interested in pursuing careers in **engineering and manufacturing**.

Healthcare and Social Assistance Innovation Career Pathway

The Innovation Pathway in Healthcare and Social Assistance will give students access to real-world hands-on training to prepare them for careers in medicine, nursing, emergency medical services, social work and more. Through their participation in the pathway, students will build career awareness, gain skills and participate in classroom and work-based learning.

In the Healthcare Assistance pathway, students will start by taking two biomedical courses offered in partnership with Project Lead the Way (PLTW). Students in the pathway will participate in an internship with a local industry partner for a minimum of 100 hours and/or complete a capstone experience where they will do a project of their interest in relation to the pathway.

Healthcare and Social Assistance



Sample Careers	Courses
Medical Assistant Home Health Aide Registered Nurse Doctor Physical Therapist Pharmacist Dentist Veterinarian Social Worker Mental Health Counselor Rehabilitation Counselor	Core Principles of Biomedical Science Human Body Systems Medical Interventions Common Capstone Internship Electives Psychology Sociology

Core Offerings

B620 Principles Of Biomedical Science (PBS)

Credits: 5 **QP:** 1.20 **Level:** H **Grades:** 9,10,11,12

Content: In the introductory course of the PLTW Biomedical Science program, students explore concepts of biology and medicine to determine factors that led to the death of a fictional person. While investigating the case, students examine autopsy reports, investigate medical history, and explore medical treatments that might have prolonged the person's life. The activities and projects introduce students to human physiology, basic biology, medicine, and research processes while allowing them to design their own experiments to solve problems. This is a lab based course.

B621 Human Body Systems (HBS)

Credits: 5 **QP:** 1.20 **Level:** H **Grades:** 10,11,12

Prerequisite: Successful completion of PBS with a minimum grade of a 75.

Content: Students examine the interactions of human body systems as they explore identity, power, movement, protection, and homeostasis. Exploring science in action, students build organs and tissues on a skeletal Maniken®, use data acquisition software to monitor body functions such as muscle movement, reflex and voluntary action, and respiration; and take on the roles of biomedical professionals to solve real-world medical cases. This is a lab based course.

B624 Medical Interventions (MI)**Credits: 5 QP: 1.20 Level: H Grades: 11,12****Prerequisite:** Successful completion of HBS with a minimum grade of a 75.

Medical Interventions (MI) explores disease prevention, diagnosis, and treatment through family case scenarios. Students study immunology, surgery, genetics, pharmacology, and diagnostics, emphasizing lifestyle choices, scientific thinking, and engineering design while developing problem-solving, planning, and communication skills.

B650 Common Capstone**Credits: 5 QP: 1.10 Level: CP Grades: 12****Prerequisite:** Successful completion of B610, B611, B612 OR B620, B621, B623 with a minimum grade of a 75.

Content: The primary goal of the course is to provide students the opportunity to integrate knowledge and skills gained in prior pathway courses. Specifically, students will demonstrate a mastery of the design process by completing a single project, from defining and justifying a problem to presentation of their findings and defending the steps completed during their project to a jury of engineering, healthcare, and business professionals. Students will work in one team for the entire year to solve a real-world problem. While completing the design project, students will learn, or reinforce, valuable skills for competing in a demanding college environment including documenting their work in an engineering notebook, forming and working in teams based on matching members strengths and weakness, rather than friendships, independently making contact and interacting with subject matter experts, vendors, and service providers, negotiating needed support, and presenting themselves in a professional manner. Common Capstone is a high school level course that is appropriate for 12th grade students.

Chapter 74

Chapter 74 approved vocational technical education programs are programs that meet the definition of vocational technical education contained in Massachusetts General Law Chapter 74. Districts apply for program approval to DESE's Office for College, Career, and Technical Education (OCCTE) pursuant to Chapter 74 and the Vocational Technical Education Regulations. Note that all Chapter 74-approved vocational technical education programs meet the Perkins Act definition of career and technical education. Chapter 74 programs are considered by the Department to be High Quality College and Career Pathways.

State Approved Chapter 74 Marketing Program

The Business Department, in collaboration with Quinsigamond Community College, offers a state-approved, Chapter 74 Marketing Program which consists of 900 hours of coursework and an internship experience. For a student to be enrolled in the program, they need to communicate an interest in Business or Marketing and commit to the program requirements. The four required courses: Sports and Entertainment Marketing, Business and Consumer Communications, Marketing I, and Marketing II. Students will have a choice of courses for their senior year along with an internship.

Because the Business Department has a Marketing Articulation Agreement with QCC, students who earn a grade of 85% or higher in Marketing I and Marketing II will then receive college credit from Quinsigamond Community College. Students who then major in Marketing at QCC will be exempt from the Introduction to Marketing course. Please see a guidance counselor or business teacher for more information.



Careers in the Business Management and Administration cluster relate to planning, organizing, directing and evaluating business functions essential to efficient and productive business operations. Careers in leadership, management, and support roles are needed by all types of organizations to operate successfully.

Sample Careers	Courses
Business Manager Project Manager Marketing Specialist Financial Analyst Administrative Assistant Human Resources Specialist Loan Officer Budget Analyst Accountant General Manager Real Estate	Core Business and Consumer Communications Sports and Entertainment Marketing Marketing 1 Marketing 2 Marketing Capstone Internship Electives Hospitality and Tourism Entrepreneurship Personal Finance (Required for Class of 2028 and Beyond) Accounting Business Law

Core Offerings

B640 Business and Consumer Communications

Credits: 2.5 **QP:** 1.10 **Level:** CP **Grades:** 9,10,11,12

Content: This course is designed to assist students in recognizing their own communication styles and how their style may differ from other students. Students will work on improving their interpersonal skills and approaching individuals in real life situations. Students will develop oral communication skills through performance and critical analysis in a variety of different speaking formats. Through interactive activities, self-assessment, and discussions, students will gain an awareness of their communications styles and learn strategies to communicate effectively in business and consumer settings.

B641 Sports And Entertainment Marketing

Credits: 2.5 **QP:** 1.10 **Level:** CP **Grades:** 9,10,11,12

Content: In this course, students are introduced to sport and event industries. Students will develop an understanding of marketing, branding, promotion, media, and marketing data as they relate to the sport and event industries. With successful completion of this course students will be prepared to take Marketing 1.

B642 Marketing 1

Credits: 5 **QP:** 1.10 **Level:** CP **Grades:** 10,11,12

Prerequisite: Successful completion of Business and Consumer Communications **or** Sports and Entertainment Marketing.

Content: This course is designed to offer students an understanding of the fundamentals of Marketing. Students will explore the diverse economies that exist in the world today, as well as the resources available in various countries. Students will be introduced to the marketing mix, the functions of marketing, and the components of a business plan. International trade, trade agreements, and trade restrictions will be analyzed. Additionally, the course will provide opportunities for the practical implementation of the concepts covered by promoting school events. Assessments include oral and written assignments, as well as collaborative projects using Google software applications.

B643 Marketing 2**Credits: 5 QP: 1.20 Level: H Grades: 11,12****Prerequisite:** Successful completion of Marketing 1.

Content: Marketing II is the second year course in the marketing program and is designed for students interested in entering a marketing or business occupation. This is an excellent course for a college-bound marketing or business major, as well as a student preparing for full-time employment after high school. The marketing student will explore the following topics: human relations, selling, written and oral communications, entrepreneurship, channel management, management skills, and business ethics. Students will be presented with opportunities to practice authentic application through the promotion of school events, as well as occasions to use Google software applications such as Lucidpress and Google Forms. All Marketing II students are highly encouraged to join DECA. Assessments include oral and written communication projects, written exams, slideshow presentations, and peer editing activities.

Additional Offerings**B644 Hospitality and Tourism****Credits: 5 QP: 1.10 Level: CP Grades: 11,12****Prerequisite:** Successful completion of Marketing 1.

Content: In this course, students acquire understanding of the economic impact and marketing strategies for hospitality and tourism destinations. Emphasis is on destination complexity, customer relations, economics, legal and ethical responsibilities, safety and security, and tourism promotion. English, language arts, mathematics, social studies and technology are reinforced.

B645 Entrepreneurship**Credits: 5 QP: 1.10 Level: CP Grades: 11,12****Prerequisite:** Successful completion of Marketing 1.

Content: In this course, students evaluate the concepts of going into business for themselves and working for or operating a small business. They become acquainted with channel management, pricing, product/service management, and promotion. Emphasis is on the exploration of feasible ideas of products/services, research procedures, business financing, marketing strategies, and access to resources for starting a small business. English language arts and social studies are reinforced.

B670 Personal Finance (Required for Class of 2028 and Beyond)**Credits: 2.5 QP: 1.10 Level: CP Grades: 11,12**

Content: Personal Finance will introduce students to the basics of day-to-day financial transactions. The information and activities in this class will help prepare you to take control of your personal finances. This course will bring students a step closer to becoming financially literate. This course will cover banking, financing, as well as the basics of investing. Managing your personal finances is an important skill regardless of what career path a student may choose. Students will be required to create budgets, understand how to file taxes, complete loan applications, differentiate between types of insurances and understand the differences between various types of investments. **This course is a graduation requirement starting with the class of 2028.**

B671 Accounting**Credits: 5 QP: 1.20 Level: H Grades: 10,11,12****Prerequisite:** Successful completion of Marketing 1.

Content: Accounting is a one-year financial accounting course. Students will investigate T-accounts, general journals, general ledgers, debits, credits, income statements, balance sheets, and adjusting and closing entries. Students reflect on this knowledge as they engage in the process of recording, classifying, summarizing, analyzing, and communicating accounting information. Students formulate and interpret financial data as they research revenue for various corporations in the United States. Assessments include creating spreadsheets and producing slideshows, assembling, organizing and presenting oral reports, and

collaborating on group projects. Career exploration within the field of Accounting will also be an element of this course.

B672 Business Law
Credits: 5 QP: 1.10 Level: CP Grades: 11,12

Prerequisite: Successful completion of Business and Consumer Communications **or** Personal Finance
Content: This course introduces students to the Bill of Rights and the subsequent amendments to the Constitution. Students will explore contracts, torts, crimes, constitutional law, the Uniform Commercial Code, and the court systems. Students are presented with topics for debate as well as opportunities to research and present slideshows and oral reports on various careers within the legal system. Upon completion the student should be able to identify legal and ethical issues that arise in business decisions and the laws that apply to them. Assessments include, but are not limited to, online research, oral and written interpretation, group project collaboration activities, and oral and written exams.

B673 Marketing Capstone
Credits: 5 QP: 1.10 Level: CP Grades: 12

Prerequisite: Successful completion of B642, B643, B670 and B640 or B641.
Content: The primary goal of the course is to provide students the opportunity to integrate knowledge and skills gained in prior Marketing and Business courses. This course is a business-focused program where students apply marketing principles—such as research, branding, and promotional planning—to create strategies for a company or product. Marketing Capstone centers on business strategy, consumer behavior, and market promotion. Marketing Capstone is a high school level course that is appropriate for 12th grade students.

Subject Area Courses



English Language Arts

Students in this group utilize critical thinking, creativity and interpretation. Studying English prepares you for a diverse range of professional fields, you'll develop comprehensive written and spoken communication skills, become adept at arguing a point, framing a narrative, and analyzing various levels of meaning.

Sample Careers	Courses
Journalist Reporter Editor Librarian	Core English 1 English 2 English 3

Writer Publisher Copywriter	English 4 Electives Creative Writing Journalism Dystopian and Science Fiction (NEW!!) Horror Stories Literacy Skills and Strategies Advanced Placement AP Language and Composition (will be offered in SY 2026) AP Literature and Composition (will be offered in SY 2027)
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Core Offerings

B112 English Concepts LS

Credits: 5 **QP:** 1.0 **Level:** HS P/F **Grades:** 9,10,11,12

Prerequisite: Recommendation of the Individual Education Program Team.

Content: This class is designed for students who require a functional, hands-on approach to academics. The program emphasizes activities of functional daily living skills and functional academics in the core areas of English. The program provides structured and individualized instruction that includes a nurturing classroom environment as well as a community-based instructional approach to work on the generalization of skills to natural environments. Depending upon the student's individual abilities, the program prepares them for transitions to post-secondary activities, such as Bartlett High School's Community Based Vocational Program.

B110 Comprehensive English Language Arts 9

Credits: 5 **QP:** 1.00 **Level:** HS **Grades:** 9

Prerequisite: Recommendation of the Individual Education Program Team.

Content: This course is geared toward addressing different reading ability levels to meet the individual needs of the student. Direct instruction is provided in vocabulary development, reading decoding/fluency, comprehension, as well as, grammar, composition, written expression, and study skills. This course will focus on the standards that are taught in English 1, depending on the student's actual grade level. Students may eventually integrate into college level inclusion English classes.

B111 Comprehensive English Language Arts 10

Credits: 5 **QP:** 1.00 **Level:** HS **Grades:** 10

Prerequisite: Recommendation of the Individual Education Program Team.

Content: This course is geared toward addressing different reading ability levels to meet the individual needs of the student. Direct instruction is provided in vocabulary development, reading decoding/fluency, comprehension, as well as, grammar, composition, written expression, and study skills. This course will focus on the standards that are taught in English 2, depending on the student's actual grade level. Students may eventually integrate into college level inclusion English classes.

B113 Comprehensive English Language Arts 11

Credits: 5 **QP:** 1.00 **Level:** HS **Grades:** 11

Prerequisite: Recommendation of the Individual Education Program Team.

Content: This course is geared toward addressing different reading ability levels to meet the individual needs of the student. Direct instruction is provided in vocabulary development, reading decoding/fluency, comprehension, as well as, grammar, composition, written expression, and study skills. This course will

focus on the standards that are taught in English 3, depending on the student's actual grade level. Students may eventually integrate into college level inclusion English classes.

B114 **Comprehensive English Language Arts 12**

Credits: 5 **QP:** 1.00 **Level:** HS **Grades:** 12

Prerequisite: Recommendation of the Individual Education Program Team.

Content: This course is geared toward addressing different reading ability levels to meet the individual needs of the student. Direct instruction is provided in vocabulary development, reading decoding/fluency, comprehension, as well as, grammar, composition, written expression, and study skills. This course will focus on the standards that are taught in English 3, depending on the student's actual grade level. Students may eventually integrate into college level inclusion English classes.

B120 **English 1**

Credits: 5 **QP:** 1.10 **Level:** CP **Grades:** 9

Content: This comprehensive course builds upon students' prior knowledge and skills in the four aspects of language use: reading, writing, speaking, and listening. Students analyze a wide variety of genres of literature with expository, narrative, and argumentative writing often linked to reading selections. Vocabulary, word usage, the mechanics of writing, and grammar are integrated throughout. Students also learn to cite sources and avoid plagiarism. Themes explored in this course include belonging, adventure, self-esteem, and identity. The core novel studies in this course may include Steinbeck's *Of Mice and Men* and Orwell's *Animal Farm*. Poems, short stories, and informational texts are analyzed and used for building vocabulary and to appreciate a deeper understanding of literary elements and artistic integrity.

B120A **English 1 Honors**

Credits: 5 **QP:** 1.20 **Level:** H **Grades:** 9

Prerequisite: Minimum of 85% mastery on the High School English, pre-assessment **and** a review of MCAS, StudySync Benchmarks, and final PowerSchool grades.

Content: This comprehensive course builds upon students' prior knowledge and skills in the four aspects of language use: reading, writing, speaking, and listening. Students analyze a wide variety of literary genres with expository, narrative, and argumentative writing often linked to reading selections. Vocabulary, word usage, the mechanics of writing, and grammar are integrated throughout. Students also learn to cite sources and avoid plagiarism. Themes explored in this course include belonging, adventure, self-esteem, and identity. The core novel studies in this course may include Steinbeck's *Of Mice and Men* and Orwell's *Animal Farm*. Poems, short stories, and informational texts are analyzed and used for building vocabulary, and to appreciate a deeper understanding of literary elements and artistic integrity.

B130 **English 2**

Credits: 5 **QP:** 1.10 **Level:** CP **Grades:** 10

Content: This 10th Grade English class offers a variety of reading and writing experiences. Building off of the skills learned in English 1, students are expected to read an assortment of grade-level texts with growing independence. Students will be exposed to fiction and nonfiction texts ranging from ancient to modern times, and multicultural authors. Units are either thematic or novel based. Thematic units offer a multi-genre approach to a single theme, such as *Persistence of Memories*. Novel studies will focus on the symbols and themes within the individual novel. Students will express their understanding of topics by engaging in projects, creative writing, and expository writing.

B130A English 2 Honors**Credits: 5 QP: 1.20 Level: H Grade: 10****Prerequisite:** Successful completion of English 1/English 1 (H) (minimum of 85% mastery) **and** a review of MCAS, StudySync Benchmarks, and final PowerSchool grades.**Content:** This 10th Grade Honors English class offers a variety of reading and writing experiences. This course will have significant emphasis on independent and group work to support analyses of the texts. Students will be exposed to fiction and nonfiction texts ranging from ancient to modern times, and multicultural authors. Units are either thematic or novel based. Thematic units offer a multi-genre approach to a single theme, such as Persistence of Memories. Novel studies will focus on the symbols and themes within the individual novel. Students will express their understanding of topics by engaging in projects, creative writing, and expository writing. Students in this class are expected to truly take ownership of their learning through independent study.**B140 English 3****Credits: 5 QP: 1.10 Level: CP Grades: 11****Content:** This comprehensive course provides students with the opportunity to continue developing their writing skills, emphasizing clear, logical writing, word choice, and usage as students write research-based essays. Students read and analyze various works of literature of increasing text complexity in thematic units. Literary conventions and stylistic devices receive a greater emphasis than in previous courses. Themes explored during this course include origins, transcendentalism, sense of identity, and belonging. Novels in this course may include Krakauer's *Into the Wild* and Hurston's *Their Eyes Were Watching God*, Cormac McCarthy's *The Road*.**B140A English 3 Honors****Credits: 5 QP: 1.20 Level: H Grades: 11****Prerequisite:** Successful completion of English 2/English 2 (H) (minimum of 85% mastery) **and** a review of MCAS, StudySync Benchmarks, and final PowerSchool grades.**Content:** This comprehensive course provides students with the opportunity to continue developing their writing skills, emphasizing clear, logical writing, word choice, and usage as students write essays and research papers. Students read and analyze works of literature of increasing text complexity in thematic units. Literary conventions and stylistic devices receive an even greater emphasis than in previous courses.. Novels in this course may include Krakauer's *Into the Wild* and Hurston's *Their Eyes Were Watching God*.**B150 English 4****Credits: 5 QP: 1.10 Level: CP Grades: 12****Content:** This comprehensive course blends composition and literature in theme-based units as students write in various modes, including critical analysis of selected literature with opportunities for essays based on research. Students continue to develop their language arts skills with increasingly complex fiction and nonfiction texts, drama, poetry, and short stories. Themes explored during this course include planning for the future, against the wind, uncovering truth, and fractured cells. The core novel studies in this course are Mandela's *Long Walk to Freedom* and Morrison's *The Bluest Eye*. Students in this course collaborate on various projects and complete a host of individual activities that, in turn, represent their own connections to literature. Research skills are used to write papers, as well as to assist with interesting class discussions, debates, and projects.

B150A English 4 Honors**Credits: 5 QP: 1.20 Level: H Grades: 12**

Prerequisite: Successful completion of English 3/English 3 (H) (minimum of 85% mastery) **and** a review of MCAS, StudySync Benchmarks, and final PowerSchool grades.

Content: This comprehensive course blends composition and literature in theme-based units as students write in various modes, including critical analysis of selected literature with opportunities for essays based on research. Students continue to develop their language arts skills with increasingly complex fiction and nonfiction texts, drama, poetry, and short stories. Themes explored during this course include planning for the future, against the wind, uncovering truth, and fractured cells. The core novel studies in this course are Mandela's Long Walk to Freedom and Morrison's The Bluest Eye. Students in this course collaborate on various projects and complete a host of individual activities that, in turn, represent their own connections to literature. Research skills are used to write papers, as well as to assist with interesting class discussions, debates, and projects.

B160 AP English Language and Composition (will be offered in SY 2026)**Credits: 5 QP: 1.40 Level: AP Grades: 11, 12**

Prerequisite: Successful completion of English 2/English 2 (H) (minimum of 85% mastery).

Content: The Advanced Placement Language and Composition course cultivates the rigorous reading and writing skills needed for college success. The curriculum is designed to guide students in becoming critical and responsive readers and writers of diverse texts. We will focus on rhetorical strategies used to address diverse audiences across differing types of texts. Students will develop evidenced-based analytic and argumentative essays that proceed through the stages of the writing process. Additionally, students will analyze rhetorical elements and evaluate how these elements affect a variety of nonfiction texts including op-eds, letters, speeches, advertisements, political satires, personal narratives, and cultural critiques. As students evaluate, synthesize, and cite research to support their arguments, they will develop a more sophisticated writing style that adheres to the conventions of standard written English. As part of the course, students are required to take the AP English Language and Composition Exam in May.

B161 AP English Literature and Composition (will be offered in SY 2027)**Credits: 5 QP: 1.40 Level: AP Grades: 11, 12**

Prerequisite: Successful completion of AP English Language and Composition (minimum of 85% mastery).

Content: The AP English Literature and Composition course aligns to an introductory college-level literary analysis course. The course engages students in the close reading and critical analysis of imaginative literature to deepen their understanding of the ways writers use language to provide meaning. As they read, students will consider a work's structure, style, and themes, as well as its use of figurative language, imagery, symbolism, and tone. Writing assignments include expository, analytical, and argumentative essays that require students to analyze and interpret literary works. As part of the course, students are required to take the AP English Literature and Composition Exam in May.

Additional Offerings

B170 Journalism**Credits: 2.5 QP: 1.10 Level: CP Grades: 9,10,11,12**

Content: Welcome to the cutting-edge world of digital journalism! This course equips students with the skills, knowledge, and ethical foundation needed to thrive in today's fast-paced digital media landscape. Students will explore the evolution of journalism from print to pixels, master multimedia storytelling, develop core journalistic skills, create a digital and/or print publication, and engage with emerging technologies. Key topics include the history of American media, ethical considerations, digital news writing, social media reporting, data journalism, multimedia production, and industry trends. Through hands-on, project-based

learning, students will work independently and collaboratively, mirroring real-world digital newsroom environments. By the end of this course, students will be well-prepared to navigate the exciting and ever-changing world of digital journalism, whether as informed consumers or future media professionals.

B171 **Creative Writing**

Credits: 2.5 **QP** 1.10 **Level:** CP **Grades:** 9,10,11,12

Content: Creative Writing is designed to aid students in their creative expression, as well as in the delivery of one's writing. Students will read and discuss articles on the craft of writing. This course will focus on expressive writing in many different forms. Students will have the opportunity to explore several different types of poetry and prose styles, as well as responding to literature, art, quotes, and music. Originality and writing that shows thought will be emphasized. Students in Creative Writing will write poems, short stories, plays, news stories, an autobiography and other types of writing that express creativity. Students will also study writing samples from professional writers, as well as student writers to guide student progress.

B175 **Dystopian and Science Fiction**

Credits: 2.5 **QP:** 1.10 **Level:** CP **Grades:** 11,12

Content: Travel through space and time by exploring the world of dystopian and science fiction. This course will focus on seminal short stories and novels within the dystopian and science fiction genres. Students will engage with texts spanning the 19th, 20th, and 21st century considering both the historical and modern contexts for the readings. Throughout the course, students will develop critical reading, writing, and analytical skills in alignment with the State Standards. Emphasis will be placed on interpreting texts for common themes, identifying literary devices, and articulating insights through both written and verbal expression.

By the end of this course, students will not only have a deeper understanding of the historical and cultural contexts of these literary works but will also be equipped with the analytical skills necessary to appreciate and critique literature within a single genre, across time periods and their modern influences both real and imaginary.

B176 **Horror Stories**

Credits: 2.5 **QP:** 1.10 **Level:** CP **Grades:** 11,12

Content: Students will explore the horror genre through the study of short stories and a novel, examining how authors use literary elements to create suspense, evoke fear, and comment on human nature. The first 45 days will focus on short stories and literary elements, while the next 45 days will involve an in-depth study of a horror novel.

B101 **Literacy Skills and Strategies**

Credits: 2.5 **QP:** N/A **Level:** NW **Grades:** 9,10,11,12

Prerequisite: Review of MCAS, i-Ready, StudySync Benchmarks, and final PowerSchool grades

Content: The primary goal of this class is to provide students with reading and writing strategies that will help them find success at all levels. A variety of tasks, skills and strategies will be introduced and tailored to fit each student's individual needs. The focus will be on providing direct, explicit instruction while utilizing targeted strategies that will help students improve their ability to access all curriculum regardless of subject or content area. Students may take this class by teacher recommendation in conjunction with previous or current diagnostic and classroom data.

English Language Development



B180 English Language Development 1

Credits: 5 QP: 1.00 Level: HS Grades: 9,10,11,12

Prerequisite: Beginner Language Proficiency Scores.

****Taken in conjunction with English Language Development Language and Literacy.**

****This course can only be taken once (unless Newcomer), the student will automatically progress to the next level course the following year, regardless of ACCESS scores.**

Content: This course is for Newcomers or English learners who have have little to no English proficiency. This course focuses on basic grammar and the four language areas (Listening, Speaking, Reading, and Writing) as outlined in the WIDA CAN DO Descriptors and/or the WIDA Screener. Basic interpersonal communicative skills in English are emphasized, while simultaneously introducing cognitive academic language proficiency skills.

B181 English Language Development 2

Credits: 5 QP: 1.00 Level: HS Grades: 9,10,11,12

Prerequisite: Intermediate Language Proficiency Scores.

****Taken in conjunction with English Language Development Language and Literacy.**

****This course can only be taken once, the student will automatically progress to the next level course the following year, regardless of ACCESS scores.**

Content: This course is for English learners who have little English proficiency. Throughout the year, students will begin to develop their English proficiency in reading, writing, speaking, and listening, as outlined in the WIDA CAN DO Descriptors and/or the WIDA Screener. Students will learn how to use English for social and academic contexts. Curriculum will connect to all core content areas: the language of language arts, mathematics, science, and social studies.

B180D English Language Development Language and Literacy

Credits: 5 QP: 1.00 Level: HS Grades: 9,10,11,12

****Taken in conjunction with English Language Development 1 or English Language Development 2.**

****This course satisfies the English Language Arts requirement at each grade level.**

Content: This course is designed for students who have recently arrived in the US and have little or no knowledge of the English language. The course focuses on the development of reading, writing, and speaking in English. Carefully scaffolded reading builds vocabulary and basic reading strategies alongside English language skills.

B182 English Language Development 3

Credits: 5 QP: 1.00 Level: HS Grades: 9,10,11,12

Prerequisite: High Intermediate Language Proficiency Scores.

Content: This course is for English learners who demonstrate high intermediate English proficiency. Students follow a curriculum that develops listening, speaking, reading, and writing skills as outlined in the WIDA CAN DO Descriptors and/or the WIDA Screener.

At this level, students strengthen their knowledge and control of basic grammatical structures in both speaking and writing while beginning to explore more complex grammatical forms. Instruction focuses on building confidence in academic communication and expanding vocabulary used in school settings.

Students work with moderately complex reading materials and complete structured academic tasks. Learning activities include guided discussions, short writing assignments, collaborative projects,

computer-based instruction, and content-based materials designed to support language development across subject areas.

B182 English Language Development 4 (New!!)

Credits: 5 **QP:** 1.00 **Level:** HS **Grades:** 9,10,11,12

Prerequisite: Advanced Language Proficiency Scores.

Content: This course is for English learners who demonstrate **advanced English proficiency**. Students continue developing listening, speaking, reading, and writing skills in alignment with the WIDA CAN DO Descriptors and/or the WIDA Screener.

Students are expected to consistently apply basic grammatical structures accurately while expanding their use of complex grammar, varied sentence structures, and academic vocabulary in both spoken and written communication.

Learners engage with increasingly complex texts and academic tasks across content areas. Instruction emphasizes critical thinking, extended writing, presentations, and independent research. Students complete projects, computer-based assignments, and content-based activities that prepare them for full participation in grade-level academic coursework.

Mathematics

Students in this career group use arithmetic and apply advanced techniques to make calculations, analyze data and solve problems.	
Sample Careers	Courses
Data Scientists Mathematicians Statisticians Data/Research Analysts Economists Auditor	Core Algebra 1 Geometry Algebra 2 Introduction to Statistics Advanced Algebra and Trigonometry Advanced Placement AP Pre-Calculus AP Statistics AP Calculus AB

Required Offerings

B212 Math Concepts LS

Credits: 5 **QP:** 1.0 **Level:** HS P/F **Grades:** 9,10,11,12

Prerequisite: Recommendation of the Individual Education Program Team.

Content: This class is designed for students who require a functional, hands-on approach to academics. The program emphasizes activities of functional daily living skills and functional academics in the core areas of Mathematics. The program provides structured and individualized instruction that includes a nurturing classroom environment as well as a community-based instructional approach to work on the generalization of skills to natural environments. Depending upon the student's individual abilities, the program prepares them for transitions to post-secondary activities, such as Bartlett High School's Community Based Vocational Program.

B210 General Math 9**Credits: 5 QP: 1.00 Level: HS Grades: 9****Prerequisite:** Recommendation of the Individual Education Program Team.

Content: Lessons presented within the General Math class are designed to access students' optimal learning style(s) and individual needs. A focus on the foundations of mathematics assists in readying a student to tackle real-life math problems and systems. Students will be exposed to math challenges related to real-life situations. Basic mathematical skills will be reinforced on a daily basis. Students will learn prealgebraic, algebraic, and geometric concepts and skills. This course will focus on the standards that are taught in Prealgebra and Algebra 1, depending on the student's actual grade level. Students will work toward integration into college-level inclusion mathematics classes.

B211 General Math 10**Credits: 5 QP: 1.00 Level: HS Grades: 10****Prerequisite:** Recommendation of the Individual Education Program Team.

Content: Lessons presented within the General Math class are designed to access students' optimal learning style(s) and individual needs. A focus on the foundations of mathematics assists in readying a student to tackle real-life math problems and systems. Students will be exposed to math challenges related to real-life situations. Basic mathematical skills will be reinforced on a daily basis. Students will learn pre-algebraic, algebraic, and geometric concepts and skills. This course will focus on the standards that are taught in Geometry, depending on the student's actual grade level. Students will work toward integration into college-level inclusion mathematics classes.

B213 General Math 11**Credits: 5 QP: 1.00 Level: HS Grades: 11****Prerequisite:** Recommendation of the Individual Education Program Team.

Content: Lessons presented within the General Math class are designed to access students' optimal learning style(s) and individual needs. A focus on the foundations of mathematics assists in readying a student to tackle real-life math problems and systems. Students will be exposed to math challenges related to real-life situations. Basic mathematical skills will be reinforced on a daily basis. Students will learn pre-algebraic, algebraic, and geometric concepts and skills. This course will focus on the standards that are taught in Algebra 2, depending on the student's actual grade level. Students will work toward integration into college-level inclusion mathematics classes.

B214 General Math 12**Credits: 5 QP: 1.00 Level: HS Grades: 12****Prerequisite:** Recommendation of the Individual Education Program Team.

Content: Lessons presented within the General Math class are designed to access students' optimal learning style(s) and individual needs. A focus on the foundations of mathematics assists in readying a student to tackle real-life math problems and systems. Students will be exposed to math challenges related to real-life situations. Basic mathematical skills will be reinforced on a daily basis. Students will learn pre-algebraic, algebraic, and geometric concepts and skills. This course will focus on the standards that are taught in Advanced Algebra and Trigonometry, depending on the student's actual grade level. Students will work toward integration into college-level inclusion mathematics classes.

B220 Algebra 1**Credits: 5 QP: 1.10 Level: CP Grades: 9**

Content: In this course, students will focus on four critical areas: (1) Developing fluency writing, interpreting and translating among various forms of linear equations and inequalities and using them to solve problems, (2) Interpreting, translating and analyzing different representations of linear, quadratic and exponential functions, (3) Becoming facile with algebraic manipulations and using linear, quadratic and exponential functions to model phenomena, and (4) Interpreting quantitative and categorical data and

models. Throughout the course the students learn how to apply mathematical concepts in real-life situations.

B220A **Algebra 1 Honors**

Credits: 5 **QP:** 1.20 **Level:** H **Grades:** 9

Prerequisite: Minimum of 85% mastery on the High School Math pre-assessment **and** a review of MCAS, Benchmark Assessments, CPM Common Unit Assessments, and final PowerSchool grades.

Content: In this course, students will focus on four critical areas: (1) Developing fluency writing, interpreting and translating among various forms of linear equations and inequalities and using them to solve problems, (2) Interpreting, translating and analyzing different representations of linear, quadratic and exponential functions, (3) Becoming facile with algebraic manipulations and using linear, quadratic and exponential functions to model phenomena, and (4) Interpreting quantitative and categorical data and models. Throughout the course the students learn how to apply mathematical concepts in real-life situations.

B230 **Geometry**

Credits: 5 **QP:** 1.10 **Level:** CP **Grades:** 9,10

Content: In this course, students will focus on six critical areas: (1) Developing a foundation for the development of formal proof and using it to prove theorems using a variety of formats, (2) Applying dilations and proportional reasoning to build a formal understanding of similarity, (3) Developing explanations of circumference, area and volume formulas, (4) Applying the Pythagorean Theorem and continuing their study of quadratics with parabolas, (5) Proving theorems about circles and studying the relationships among parts of a circle, and (6) Extending their work with probability and using it to make informed decisions. Throughout the course the students learn how to apply mathematical concepts in real-life situations.

B230A **Geometry Honors**

Credits: 5 **QP:** 1.20 **Level:** H **Grades:** 9,10

Prerequisite: Successful completion of Algebra 1/Algebra 1 (H) (minimum of 85% mastery) **and** a review of MCAS, Benchmark Assessments CPM Common Unit Assessments, and final PowerSchool grades.

Content: In this course, students will focus on six critical areas: (1) Developing a foundation for the development of formal proof and using it to prove theorems using a variety of formats, (2) Applying dilations and proportional reasoning to build a formal understanding of similarity, (3) Developing explanations of circumference, area and volume formulas, (4) Applying the Pythagorean Theorem and continuing their study of quadratics with parabolas, (5) Proving theorems about circles and studying the relationships among parts of a circle, and (6) Extending their work with probability and using it to make informed decisions. Throughout the course the students learn how to apply mathematical concepts in real-life situations.

B240 **Algebra 2**

Credits: 5 **QP:** 1.10 **Level:** CP **Grades:** 10,11

Prerequisite: Successful completion of Algebra 1.

Content: In this course, students will focus on four critical areas: (1) Relating arithmetic and structure of rational expressions and arithmetic to structure of rational numbers, (2) Expanding understandings of functions and graphing to include modeling trigonometric functions, (3) Synthesizing and generalizing functions and extending understanding/problem solving of exponential functions to logarithmic functions, and (4) Relating data display and summary statistics to probability and exploring a variety of data collection methods and designs. Throughout the course the students learn how to apply mathematical concepts in real-life situations.

B240A Algebra 2 Honors**Credits: 5 QP: 1.20 Level: H Grades: 10,11**

Prerequisite: Successful completion of Geometry/Geometry (H) and Algebra 1/Algebra 1 (H) (minimum of 85% mastery) **and** a review of MCAS, Benchmark Assessments, CPM Common Unit Assessments, and final PowerSchool grades.

Content: In this course, students will focus on four critical areas: (1) Relating arithmetic and structure of rational expressions and arithmetic to structure of rational numbers, (2) Expanding understandings of functions and graphing to include modeling trigonometric functions, (3) Synthesizing and generalizing functions and extending understanding/problem solving of exponential functions to logarithmic functions, and (4) Relating data display and summary statistics to probability and exploring a variety of data collection methods and designs. Throughout the course the students learn how to apply mathematical concepts in real-life situations.

Fourth Year Math Offerings**B250 Advanced Algebra and Trigonometry****Credits: 5 QP: 1.10 Level: CP Grades: 11,12**

Prerequisite: Successful completion of Algebra II.

Content: This course is designed as a fourth year math course which introduces higher level concepts of Algebra and processes around Trigonometric functions and equations. Units covered include factoring polynomials, simplifying radical expressions, solving linear and quadratic equations in the complex number system, and radical equations. An introduction to trigonometry will also be covered with a focus on the six trigonometric functions, their graphs, the basic trigonometric identities, and their applications.

B250A Advanced Algebra and Trigonometry Honors**Credits: 5 QP: 1.20 Level: CP Grades: 11,12**

Prerequisite: **Successful completion of Algebra II** (minimum of 85% mastery) **and** a review of MCAS, Benchmark Assessments, CPM Common Unit Assessments, and final PowerSchool grades.

Content: This course is designed as a fourth year math course which introduces higher level concepts of Algebra and processes around Trigonometric functions and equations. Units covered include factoring polynomials, simplifying radical expressions, solving linear and quadratic equations in the complex number system, and radical equations. An introduction to trigonometry will also be covered with a focus on the six trigonometric functions, their graphs, the basic trigonometric identities, and their applications.

B251 Introduction to Statistics

Prerequisite: Successful completion of Algebra II.

Credits: 5 QP: 1.10 Level: CP Grades: 11,12

Content: This course is designed as a fourth year math course. It is designed to give students experience with the statistical problem-solving process. Topics covered include collecting, analyzing, and modeling data, linear regression, probability, random variables, and inference for means and proportions.

B260 AP Precalculus**Credits: 5 QP: 1.40 Level: AP Grades: 11,12**

Prerequisite: Successful completion of Algebra 2/Algebra 2 (H) (minimum of 85% mastery) and teacher recommendation.

Content: This course is a full-year course and centers on functions modeling dynamic phenomena. This research-based exploration of functions is designed to better prepare students for college-level calculus and provide grounding for other mathematics and science courses. In this course, students study a broad spectrum of function types that are foundational for careers in mathematics, physics, biology, health science, social science, and data science. Topics include polynomial and rational functions, exponential and logarithmic functions, and trigonometric and polar functions. Students are required to take the AP Precalculus exam in May. The TI 84 calculator is highly recommended.

B261 AP Statistics**Credits: 5 QP: 1.40 Level: AP Grades: 11,12****Prerequisite:** Successful completion of Algebra 2/Algebra 2 (H) (minimum of 85% mastery) and teacher recommendation.**Content:** The purpose of the AP course in statistics is to introduce students to the major concepts and tools for collecting, analyzing and drawing conclusions from data. Students are exposed to four broad conceptual themes: Exploring Data (describing patterns and departures from patterns), Sampling and Experimentation (planning and conducting a study), Anticipating Patterns (exploring random phenomena using probability and simulation), Statistical Inference (estimating population parameters and testing hypotheses). Students are required to take the AP Statistics exam in May. Upon successful completion with an accepted score students can receive credit for a one-semester introductory college statistics course. TI-84 graphing calculator is highly recommended.**B262 AP Calculus AB****Credits: 5 QP: 1.40 Level: AP Grades: 12****Prerequisite:** Successful completion of AP Pre-Calculus (minimum of 85% mastery) and teacher recommendation.**Content:** This course is an intensive full-year course in the calculus of functions of a single variable. It is intended for the student who is considering a career in mathematics, engineering, or science. Topics include limits, derivatives, integrals, and their applications. Students are required to take the AP Calculus AB exam in May. The TI 84 calculator is highly recommended.**Science**

Science careers are some of the most dynamic and innovative paths available today. Professionals in these careers use critical thinking, creativity, and problem solving skills to drive advancements in technology, improve lives and address complex global challenges.

Sample Careers	Courses
Microbiologist Environmental Scientist Agricultural Scientist Marine biologist Horticulture Forensic scientist Veterinarians	Core Lab Sciences Biology Chemistry Environmental Science Physics Principles Of BioMedical Science Human Body Systems Medical Interventions Electives Anatomy and Physiology Astronomy Biology of Illness and Disease Botany Advanced Placement AP Biology AP Chemistry AP Physics

Core Offerings

B310 Science Concepts LS**Credits: 5 QP: NA Level: HS P/F Grades: 9,10,11,12****Prerequisite:** Recommendation of the Individual Education Program Team.

Content: This class is designed for students who require a functional, hands-on approach to academics. The program emphasizes activities of functional daily living skills and functional academics in the core areas of Science. The program provides structured and individualized instruction that includes a nurturing classroom environment as well as a community-based instructional approach to work on the generalization of skills to natural environments. Depending upon the student's individual abilities, the program prepares them for transitions to post-secondary activities, such as Bartlett High School's Community Based Vocational Program.

B320 Biology**Credits: 5 QP: 1.10 Level: CP Grades: 9, 10**

Content: This course is designed to offer students coverage of all of the current Massachusetts Biology Curriculum Frameworks, as well as to prepare students for the Biology MCAS. Topics covered include the following four disciplinary core ideas: (1) from molecules to organisms: structures and processes, (2) ecosystems: interactions, energy, and dynamics, (3) heredity: inheritance of variation of traits, and (4) biological evolution: unity and diversity. The lab component of this course is designed to expose students to the MA Science and Engineering Practices including developing and using models, constructing explanations, engaging in argumentation from evidence, obtaining, evaluating, and communicating information, using multiple types of models including mathematical models to make predictions, developing explanations, analyzing, and communicating ideas and making claims based on evidence. This is a lab based course.

B320A Biology Honors**Credits: 5 QP: 1.20 Level: H Grades: 9, 10****Prerequisite:** Successful completion of 8th grade Science (minimum of 85% mastery).

Content: This course is designed to offer students coverage of all of the current Massachusetts Biology Curriculum Frameworks, as well as to prepare students for the Biology MCAS. Topics covered include the following four disciplinary core ideas: (1) from molecules to organisms: structures and processes, (2) ecosystems: interactions, energy, and dynamics, (3) heredity: inheritance of variation of traits, and (4) biological evolution: unity and diversity. The lab component of this course is designed to expose students to the MA Science and Engineering Practices including developing and using models, constructing explanations, engaging in argumentation from evidence, obtaining, evaluating, and communicating information, using multiple types of models including mathematical models to make predictions, developing explanations, analyzing, and communicating ideas and making claims based on evidence. This is a lab based course.

B330 Environmental Science**Credits: 5 QP: 1.10 Level: CP Grades: 10,11,12****Prerequisite:** Successful completion of Biology.

Content: This course is designed to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving and/or preventing them. This course is also designed to include biology, earth and space, physical science, and technology engineering concepts that are aligned to the MA Science and Technology/Engineering Curriculum Frameworks. This is a lab based course.

B330A Environmental Science Honors**Credits: 5 QP: 1.10 Level: CP Grades: 10,11,12****Prerequisite:** Successful completion of Biology.

Content: This course is designed to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving and/or preventing them. This course is also designed to include biology, earth and space, physical science, and technology engineering concepts that are aligned to the MA Science and Technology/Engineering Curriculum Frameworks. This is a lab based course.

B331 Chemistry**Credits: 5 QP: 1.10 Level: CP Grades: 10,11,12****Prerequisite:** Successful completion of Biology and Algebra 1.

Content: The emphasis in this introductory course is on real world applications and the qualitative aspects of chemistry, covering traditional topics such as the study of matter, acid/bases, elements, compounds and mixtures. This introductory chemistry course requires careful experimentation, critical thinking and problem solving and is recommended for college preparation but may also be of interest to any student who wishes to know more of everyday chemistry applications. This is a lab based course.

B331A Chemistry Honors**Credits: 5 QP: 1.20 Level: H Grades: 10,11,12****Prerequisite:** Successful completion of Biology/Biology (H) (minimum of 85% mastery) and Algebra 1/Algebra 1 (H) (minimum of 85% mastery).

Content: Honors Chemistry covers the current Massachusetts State Science Technology and Engineering frameworks including the topics of scientific measurement and calculations, matter and energy, modern atomic theory and nuclear chemistry, the periodic table of elements and periodicity, chemical formulas and bonding, chemical reactions and equations, and stoichiometry. Emphasis in this course is on the quantitative as well as the qualitative aspects of matter. This course is recommended for college preparation as well as preparation for Advanced Placement Chemistry. This is a lab based course.

B340 Physics**Credits: 5 QP: 1.20 Level: H Grades: 11,12****Prerequisite:** Successful completion of Chemistry/Chemistry (H) (minimum of 85% mastery) and Algebra 1/Algebra 1 (H) (minimum of 85% mastery).

Content: Physics presents the concepts of classical mechanics, wave theory, energy and electromagnetism. The student will learn how each of these are present in their everyday lives, and the effect on the student and the world. Skill in analytical thought, numerical calculation, measurement techniques, and laboratory investigatory skills are among the benefits of taking this course. This course is one that is highly recommended and often required for the prospective engineering student or science major. This is a lab based course.

B360 AP Biology**Credits: 5 QP: 1.40 Level: AP Grades: 11,12****Prerequisite:** Successful completion of Biology/Biology (H) (minimum of 85% mastery).

Content: The rigorous curriculum of this course parallels that of a college introductory biology course and follows the Advanced Placement Biology standards set forth by the College Board. Students will be provided with the conceptual framework, factual knowledge and analytical skills necessary to deal with the rapidly changing science of biology. In-depth studies of all the major themes of biology and the relationships between them will be conducted through lecture, active discussion and extensive laboratory work. Topics addressed include molecular and cellular biology, biotechnology, heredity and evolutionary biology, biodiversity, organismal biology, ecology and population dynamics. College and career readiness

skills of problem solving and collaboration through labs and activities are essential. At the AP level, the ability to work and complete a project independently is an essential skill. Students will be expected to complete independent assignments over the summer and school breaks. This is a lab based course.

B361 **AP Chemistry**

Credits: 5 **QP:** 1.40 **Level:** AP **Grades:** 11,12

Prerequisite: Successful completion of Chemistry/Chemistry (H) (minimum of 85% mastery).

Content: AP Chemistry is designed to be the equivalent of a first year college general chemistry course and follows the College Board's AP Chemistry Topic Outline. As such, the course is suitable only for students who exhibit high levels of commitment, motivation, and academic maturity. This course presents a rigorous treatment of the following concepts: The nature of matter, gas laws, stoichiometry, thermochemistry, electrochemistry, chemical equilibria, acid-base equilibria, chemical kinetics, molecular geometry and bonding, intermolecular forces, and more. This course requires the successful completion of Honors Chemistry and Algebra 1. Any exceptions must receive prior approval from the teacher. Students enrolled are required to take the AP exam in May. This is a lab based course.

B362 **AP Physics 1**

Credits: 5 **QP:** 1.40 **Level:** AP **Grades:** 12

Prerequisite: Completion of Physics (H) (minimum of 85% mastery).

Content: AP Physics is an algebra-based, introductory first year college general physics course and follows the College Board's AP Physics Topic Outline. As such, the course is suitable only for students who exhibit high levels of commitment, motivation, and academic maturity. 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 is a lab based course.

Additional Offerings

B370 **Biology of Illness and Disease**

Credits 2.5 **QP:** 1.1 **Level:** CP **Grades:** 10,11,12

Content: This course explores how the body's immune system and homeostatic mechanisms interact with illness and disease. Students examine genetic, environmental, and lifestyle factors affecting disease progression, focusing on prevention and modern medical strategies.

B371 **Astronomy**

Credits 2.5 **QP:** 1.1 **Level:** CP **Grades:** 10,11,12

Content: This course is designed as an introductory course to general concepts of Astronomy. Topics included are the History of Astronomy and Observing the Universe, the Earth and Moon, the Solar System and Sun, Stars and Galaxies, and Cosmology.

B372 **Botany: The Science of Plants**

Credits: 2.5 **QP:** 1.1 **Level:** CP **Grades:** 10,11,12

Content: This course introduces students to the study of plants and their role in ecosystems. Students explore plant structure, growth, reproduction, and classification through hands-on activities, laboratory investigations, and observation. Topics include photosynthesis, plant life cycles, genetics, and plant diversity, with connections to agriculture, environmental science, and sustainability.

B373 **Anatomy and Physiology**

Credits: 2.5 **QP:** 1.1 **Level:** CP **Grades:** 10,11,12

Content: Anatomy and Physiology is a comprehensive, rigorous study of the human body. You will explore the internal structure and functions of the body's systems and discover how these systems interact with

one another to allow the human body to function. You will complete dissections to see the parts of the body in other animals and compare them to your own human anatomy.

Social Studies

Students in this career group research, analyze, record and interpret the past as recorded in sources such as government and institutional documents, newspapers, periodicals, photographs, interviews, films, electronic media and unpublished manuscripts such as diaries and letters.

Sample Careers	Courses
Historians Politicians Journalist Attorney Writers Editors Researchers Museum Technician Archaeologist Geographer	Core United States History 1 United States History 2 World History 1 World History: Rise of the Nation State World History: Shaping the 21st Century
	Electives United States Government Psychology Sociology Economics
	Advanced Placement AP US History AP Psychology

Core Offerings

B410 Social Studies Concepts LS

Credits: 5 **QP:** 1.0 **Level:** HS P/F **Grades:** 9,10,11,12

Prerequisite: Recommendation of the Individual Education Program Team.

Content: This class is designed for students who require a functional, hands-on approach to academics. The program emphasizes activities of functional daily living skills and functional academics in the core areas of Social Studies. The program provides structured and individualized instruction that includes a nurturing classroom environment as well as a community-based instructional approach to work on the generalization of skills to natural environments. Depending upon the student's individual abilities, the program prepares them for transitions to post-secondary activities, such as Bartlett High School's school to work program.

B420 United States History 1

Credits: 5 **QP:** 1.10 **Level:** CP **Grades:** 9, 10

Content: United States History 1 examines the political, social and economic development of the United States from The American Revolution to its role in the First World War. Topics examined include the origins of the American Revolution and Constitution as well as the expansion of democracy and territory during the early 19th Century. Students will also examine the economic, political and social changes of the Antebellum Era as well as the role slavery played in the outbreak of the Civil War. Finally, students will describe industrial growth of the United States in the decades following the Civil War as well as the social, political and economic challenges facing the nation at the turn of the 20th Century. Throughout the course, students will examine various topics from different viewpoints in order to understand how there can be different interpretations of the past. Students will be expected to participate in a number of activities such as multiple writing assignments, projects, presentations and debates throughout the year. They will also be expected

to complete research assignments in which skills in identifying and citing reliable sources will be developed.

B420A United States History 1 Honors

Credits: 5 **QP:** 1.20 **Level:** H **Grades:** 9, 10

Prerequisite: Prerequisite: Successful completion of 8th grade Social Studies (minimum of 85% mastery).

Content: United States History 1 Honors examines the political, social and economic development of the United States from The American Revolution to its role in the First World War. Topics examined include the origins of the American Revolution and Constitution as well as the expansion of democracy and territory during the early 19th Century. Students will also examine the economic, political and social changes of the Antebellum Era as well as the role slavery played in the outbreak of the Civil War. Finally, students will describe industrial growth of the United States in the decades following the Civil War as well as the social, political and economic challenges facing the nation at the turn of the 20th Century. Throughout the course, students will examine various topics from different viewpoints in order to understand how there can be different interpretations of the past. Students will be expected to participate in a number of activities such as multiple writing assignments, projects, presentations and debates throughout the year. They will also be expected to complete research assignments in which skills in identifying and citing reliable sources will be developed.

B430 United States History 2

Credits: 5 **QP:** 1.10 **Level:** CP **Grades:** 10

Content: United States History 2 examines the political, social, and economic development of the United States from the Post World War 1 era to the turn of the 21st Century. The course begins by examining the economic and social changes of the postwar period and the impact of the Great Depression. Students will be expected to participate in a number of activities such as multiple writing assignments, projects, presentations and debates throughout the year. Students will also explore America's growing role in the world as demonstrated by their participation in World War 2, the Cold War, and the war on terror. Finally, a great deal of the course will be on how American society and racial problems certain groups of people face. Students will also be expected to complete research assignments in which skills in identifying and citing reliable sources will be developed.

B430A United States History 2 Honors

Credits: 5 **QP:** 1.20 **Level:** H **Grades:** 10

Prerequisite: Successful completion of United States History 1/United States History 1 (H) (minimum of 85% mastery).

Content: United States History 2 examines the political, social, and economic development of the United States from the Post World War 1 era to the turn of the 21st Century. The course begins by examining the economic and social changes of the postwar period and the impact of the Great Depression. Students will be expected to participate in a number of activities such as multiple writing assignments, projects, presentations and debates throughout the year. Students will also explore America's growing role in the world as demonstrated by their participation in World War 2, the Cold War, and the war on terror. Finally, a great deal of the course will be on how American society and racial problems certain groups of people face. Students will also be expected to complete research assignments in which skills in identifying and citing reliable sources will be developed.

B440 World History 1

Credits: 5 **QP:** 1.10 **Level:** CP **Grades:** 11,12

Content: This course aims to develop students' understanding of global connections between various cultures across the world from 500 to 1700. Students will analyze the development of religions and belief systems with the goal of discovering how these systems influenced the politics and cultures of various regions. The class will also look at how kingdoms' and empires' interactions with one another led to social, political, economic developments. Additionally, the course aims to showcase global connectedness and its

relationship to developments in philosophy, arts, and sciences in the early modern world. Early World History then analyzes the causes and effects of conquests, colonialism, and revolutions in order to see how these historic events continue to shape the modern world. Throughout Early World History, students will scrutinize various topics from different viewpoints in order to understand how there can be different interpretations of the past. Students will be expected to participate in a number of hands-on activities to demonstrate their knowledge. They will also be expected to complete research assignments in which skills related to identifying and citing reliable sources will be developed.

B440A World History 1 Honors

Credits: 5 QP: 1.20 Level: H Grades: 11,12

Prerequisite: Successful completion of United States History 2/United States History 2 (H) (minimum of 85% mastery).

Content: This course aims to develop students' understanding of global connections between various cultures across the world from 500 to 1700. Students will analyze the development of religions and belief systems with the goal of discovering how these systems influenced the politics and cultures of various regions. The class will also look at how kingdoms' and empires' interactions with one another led to social, political, economic developments. Additionally, the course aims to showcase global connectedness and its relationship to developments in philosophy, arts, and sciences in the early modern world. Early World History then analyzes the causes and effects of conquests, colonialism, and revolutions in order to see how these historic events continue to shape the modern world. Throughout Early World History, students will scrutinize various topics from different viewpoints in order to understand how there can be different interpretations of the past. Students will be expected to participate in a number of hands-on activities to demonstrate their knowledge. They will also be expected to complete research assignments in which skills related to identifying and citing reliable sources will be developed.

B442 World History: Rise of the Nation State

Credits: 5 QP: 1.10 Level: CP Grades: 11,12

Content: This course aims to develop students' understanding of world history from the early modern twentieth century, with a focus on the events leading to the rise of nation states. Topics include the Renaissance, the Enlightenment, the French Revolution, Industrialization, Imperialism, and World War I. Students will also examine the impact of political revolutions, economic change, and global conflict on the development of the modern world. Throughout World History: Rise of the Nation State, students will scrutinize various topics from different viewpoints in a number of hands-on activities to demonstrate their knowledge. They will also complete research assignments that will develop skills related to identifying and citing reliable sources.

B442A World History: Rise of the Nations

Credits: 5 QP: 1.20 Level: H Grades: 11,12

Prerequisite: Successful completion of United States History 2/United States History 2 (H) (minimum of 85% mastery).

Content: This course aims to develop students' understanding of world history from the early modern twentieth century, with a focus on the events leading to the rise of nation states. Topics include the Renaissance, the Enlightenment, the French Revolution, Industrialization, Imperialism, and World War I. Students will also examine the impact of political revolutions, economic change, and global conflict on the development of the modern world. Throughout World History: Rise of the Nation State, students will scrutinize various topics from different viewpoints in a number of hands-on activities to demonstrate their knowledge. They will also complete research assignments that will develop skills related to identifying and citing reliable sources.

B443 World History: Shaping the 21st Century**Credits: 5 QP: 1.10 Level: CP Grades: 11, 12**

Content: This course aims to develop students' understanding of World History from the end of World War 1 to the Present, with a focus on global conflict, ideological struggle, and the reshaping of nations in the modern era. Topics include World War II, the Holocaust, the Cold War era, Middle Eastern conflicts, and decolonization. Students will also examine the impact of total war, genocide, superpower rivalry, and independence movements on the contemporary world. Throughout World History: Shaping the 21st Century, students will scrutinize various topics from different viewpoints in order to understand how there can be different interpretations of the past. Students will be expected to participate in a number of hands-on activities to demonstrate their knowledge. They will also be expected to complete research assignments in which skills related to identifying and citing reliable sources will be developed.

B443A World History: Shaping the 21st Century**Credits: 5 QP: 1.20 Level: H Grades: 11, 12**

Prerequisite: Successful completion of United States History 2/United States History 2 (H) (minimum of 85% mastery).

Content: This course aims to develop students' understanding of World History from the end of World War 1 to the Present, with a focus on global conflict, ideological struggle, and the reshaping of nations in the modern era. Topics include World War II, the Holocaust, the Cold War era, Middle Eastern conflicts, and decolonization. Students will also examine the impact of total war, genocide, superpower rivalry, and independence movements on the contemporary world. Throughout World History: Shaping the 21st Century, students will scrutinize various topics from different viewpoints in order to understand how there can be different interpretations of the past. Students will be expected to participate in a number of hands-on activities to demonstrate their knowledge. They will also be expected to complete research assignments in which skills related to identifying and citing reliable sources will be developed.

B460 AP United States History**Credits: 5 QP: 1.40 Level: AP Grades: 11,12**

Prerequisite: Successful completion of United States History 2/United States History 2 (H) (minimum of 85% mastery).

Content: AP U.S. History is designed to be the equivalent of a two-semester introductory college or university U.S. history course. In AP U.S. History students investigate significant events, individuals, developments, and processes in nine historical periods from approximately 1491 to the present. Students develop and use the same skills, practices, and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical comparisons; and utilizing reasoning about contextualization, causation, and continuity and change over time. 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: American and national identity; migration and settlement; politics and power; work, exchange, and technology; America in the world; geography and the environment; and culture and society.

Additional Offerings**B461 AP Psychology****Credits: 5 QP: 1.40 Level: AP Grades: 11,12**

Content: This course introduces students to the systematic and scientific study of human behavior and mental processes. While considering the psychologists and studies that have shaped the field, students explore and apply psychological theories, key concepts, and phenomena associated with such topics as biological bases of behavior, sensation and perception, learning and cognition, motivation, developmental psychology, testing and individual differences, treatment of abnormal behavior, and social psychology. Throughout this course, students employ psychological research methods, including ethical considerations, as they use the scientific method, evaluate claims and evidence, and effectively communicate ideas.

B470 Psychology**Credits: 2.5 QP: 1.10 Level: CP Grades: 11,12**

Content: This course provides tools to help you gain insight into your own behavior, as well as your relationship with others. Highlights include units on The Life Span, Sleep and Dreams, Motivation and Emotion, Theories of Personality, and the study of psychological disorders and the treatments used, such as intervention and psychotherapy. Students are expected to complete reading and writing assignments, actively participate in class discussions, complete self-profile, and present projects and assignments.

B471 Sociology**Credits: 2.5 QP: 1.10 Level: CP Grades: 11,12**

Content: This course is designed to examine the ways people interact with one another. It involves learning about relationships within groups, such as the class; relationships in social institutions, such as the family; and the organization of societies, such as our own. Vital issues and social problems are studied. Students are expected to complete multiple reading and writing assignments, and actively participate in class discussions, and present projects and assignments.

B472 United States Government**Credits: 2.5 QP: 1.10 Level: CP Grades: 11,12**

Content: This course explores the foundations, purposes and impact of the United States government on its diverse citizens. Students will explore the key ideas that shaped the formation of the U.S. government and the meaning of citizenship. Also examined will be the various levels and institutions that encompass government in the United States as well as their chief functions. Students will also explore and engage in debates regarding major policies. Finally, students will research key issues the government confronts regarding civil rights and world affairs.

B473 Economics**Credits: 2.5 QP: 1.10 Level: CP Grades: 11,12**

Content: This course explores basic economic concepts at both the world level and specifically to the United States. Students become familiar with the economic systems of the world, with a focus on the economic system of the United States, and how they operate. By examining different economic systems students will be finding out how different economic systems operate and what impact they have on the people. Students will examine their roles as consumer, worker, investor and voting citizen. Topics of discussion include the Stock Market, comparative economic systems, and the impact of political and social decisions on the economy.

World Language

Students in this career group research, analyze, record and interpret the past as recorded in sources such as government and institutional documents, newspapers, periodicals, photographs, interviews, films, electronic media and unpublished manuscripts such as diaries and letters.

Sample Careers

Translator/Interpreter
Travel Agent
Intelligence Analyst
International Trade
Public Administration
Tourism
Journalism
Linguist

Courses**Core**

Spanish 1
Spanish 2
Spanish 3
Spanish 4

Electives

Spanish for Native Speakers
Cultures and Countries of the Spanish Speaking

	World (NEW!!) Advanced Placement AP Spanish Language and Culture
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Core Offerings

B520 **Spanish 1**

Credits: 5 **QP:** 1.10 **Level:** CP **Grades:** 9,10,11,12

Prerequisite: 9th Grade initial placement dependent on the results of the High School placement test.

Content: Spanish is a language of the people in today's world, a key to popular communication and numerous careers. Spanish 1 allows students to open this door with performance requirements and assessments that are scaffolded to address the needs of all learners. In this course, students explore the basic elements of the Spanish language and culture. Students will develop skills in the four areas of communication (listening, speaking, reading, and writing) by utilizing songs, stories, games and current events. Students will have a variety of options to demonstrate their skills, such as creating videos, projects, and other media. Students will be active participants in the class, speaking in Spanish to both the teacher and each other in a supportive environment.

B530 **Spanish 2**

Credits: 5 **QP:** 1.10 **Level:** CP **Grades** 9,10,11,12

Prerequisite: Successful completion of Spanish 1 or placement dependent on the results of the High School placement test.

Content: A second year of Spanish offers students more sophisticated communication and cultural appreciation in different settings. In Spanish 2, students increase their proficiency in the four skills of listening, speaking, reading, and writing with performance requirements and assessments that are scaffolded to address the needs of all learners. Students continue to explore songs, stories, games and current events at a more complex level and with greater independence. Students will demonstrate their skills in a variety of ways that will include videos, projects, and other media. Students will be active participants in the class - speaking in Spanish to both the teacher and each other every day, in a supportive environment.

B540 **Spanish 3**

Credits: 5 **QP:** 1.20 **Level:** H **Grades:** 10, 11,12

Prerequisite: Successful completion of Spanish 2 or placement dependent on the results of the High School placement test.

Content: In Spanish 3, students interact and make connections with the language, culture, and each other daily, developing and applying greater mastery of grammar. Students increase their precision and authentic application of the four skills of listening, speaking, reading, and writing with instruction and discussion in Spanish. Students continue to explore songs, stories and books, games and current events at increasingly complex levels and independence. Students will demonstrate their skills in a variety of ways that will include videos, projects and other media, and both written and oral reports in Spanish.

B550 **Spanish 4**

Credits: 5 **QP:** 1.20 **Level:** H **Grades:** 11, 12

Prerequisite: Successful completion of Spanish 3 or placement dependent on the results of the High School placement test.

Content: In the fourth year of Spanish, students interact predominantly in the target language to explore cultural and historical connections, along with all grammatical aspects of the language, with great depth. Students intensify their precision and authentic application of the four skills of listening, speaking, reading, and writing with independence and sophisticated use of grammar/vocabulary. Students will utilize videos,

songs, books, stories and articles, games and current events to demonstrate their skills in a variety of self-expressive ways that will include videos, projects and other media, and both written and oral reports and presentations in Spanish.

B572 Spanish for Native Speakers
Credits: 5 QP: 1.20 Level: H Grades: 9,10,11,12

Prerequisite: Available to students who have a working knowledge of spoken and written Spanish assessed through the World Language Placement Test.

Content: In this course heritage speakers will continue to develop, maintain, and enhance proficiency in Spanish. They will fine tune their interpretive, interpersonal and presentational skills through a study of engaging topics aligned with the Advanced Placement thematic units. They will explore the culture and language of the Hispanic world and make connections and comparisons with their own.

B560 AP Spanish Language and Culture
Credits: 5 QP: 1.40 Level: AP Grades: 11,12

Prerequisite: Successful completion of Spanish 4 Honors (minimum of 85% mastery) or available to students who have a working knowledge of spoken and written Spanish assessed through the World Language Placement Test.

Content: The AP Spanish Language course offers students the opportunity to strive towards fluency and to profoundly explore grammar and culture of the Spanish-speaking world. It is equivalent to a third year college course in advanced conversation and composition. The primary goal of the course is to bring students to an advanced level of proficiency by integrating listening, speaking, reading, and writing. Students will demonstrate proficiency on a frequent basis via all three communicative modes: interpersonal, interpretive, and presentational. Additionally, students will learn to synthesize information gleaned from authentic texts, both print and aural, in order to achieve success on the Spanish Language AP Exam. This course is conducted entirely in Spanish and students are expected to use Spanish exclusively with peers and with their teacher during class. Summer work is required.

Additional Offerings

B573 Culture and Countries of the Spanish-Speaking World (New!!)
Credits: 5.0 QP1.1 Level: CP Grades: 9,10,11,12

In this course, students will explore all the places where Spanish is spoken. Students will study the geography and characteristics of each location. They will also examine the history and cultural traditions that make each area unique. Students will reflect upon the influences and connections on the past, present, and future of Spanish-speaking people around the world.

Music and Performing Arts

Musicians write, record, and perform music. They may be trained in a particular musical genre and play a number of instruments. Musicians' daily activities include rehearsing, recording, writing lyrics and delivering performances. They may also appear on TV and radio.	
Sample Careers Music Producers Musician Music Teacher Performer Music Publicist Composer Recording Engineer	Courses Core Concert Band Concert Choir Electives Guitar Lab 1 Guitar Lab 2 Piano Lab 1

	Piano Lab 2 Music Production Theater 1 Theater 2 Advanced Theater Performance
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Core Offerings

B1070 **Concert Band**

Credits: 5 **QP:** 1.10 **Level:** CP **Grades:** 9,10,11,12

Content: Concert Band is a performance-based course available for percussionists, brass, and woodwind players. This class explores concepts in musicianship, music literacy, and musical terminology. Students in Concert Band will rehearse and perform quality band literature of various styles and genres. This class performs for school concerts throughout the year. Performances are an important component of this course and students are required to participate as part of their commitment to this group and as part of their evaluation. Students are encouraged to audition for Central District and All-State Music Festivals. Full year participation in this course is strongly suggested to grasp the essence of fully participating in an instrumental performance ensemble.

B1072 **Concert Choir**

Credits: 2.5 **QP:** 1.10 **Level:** CP **Grades:** 9,10,11,12

Content: Concert Choir is a performance-based class that is open to all students. No prior experience in singing is necessary to enroll in this class. Standard choral literature of many styles and genres, including music from other cultures, will be studied and prepared for performance. This class also explores concepts in musicianship, music literacy, and musical terminology. Students enrolled in this class are expected to perform at school concerts throughout the year as part of their assessment. Students are encouraged to take the opportunity to audition for Central District and All-State musical festivals to enhance their musical experience. (Can take for a full year.)

Additional Offerings

B1074 **Guitar Lab 1**

Credits: 2.5 **QP:** 1.10 **Level:** CP **Grades:** 9,10,11,12

Content: Guitar Lab is a student-centered class designed for those who have little or no prior guitar instruction and would like to learn how to play the guitar. The course will include familiarization with the guitar and all its components, music reading, basic theory, playing single note melodies as well as playing chords. At the conclusion of this class, students will gain the skills necessary to play simple well-known songs. Student progress will be measured and graded through periodic performance quizzes.

B1075 **Guitar Lab 2**

Credits: 2.5 **QP:** 1.10 **Level:** CP **Grades:** 9,10,11,12

Prerequisite: Successful completion of Guitar Lab 1.

Content: Guitar Lab 2 is a student-centered class and a continuation of Guitar Lab 1. The course will include further familiarization with the guitar, music reading, advanced theory, playing more complex melodies and chordal patterns. At the conclusion of this class, students will gain the skills necessary to play more advanced songs. Student progress will be measured and graded by periodic performance quizzes.

B1077 **Piano Lab 1**

Credits: 2.5 **QP:** 1.10 **Level:** CP **Grades:** 9,10,11,12

Content: Piano Lab is a student centered class designed for those who have little or no prior piano instruction and would like to learn how to play the piano. The course will include familiarization with the

keyboard, music reading, basic theory, playing single note melodies as well as melodies accompanied by chords. By the end of the semester students should be able to play well-known songs. Student progress will be measured and graded through periodic performance quizzes.

B1078 **Piano Lab 2**

Credits: 2.5 **QP:** 1.10 **Level:** CP **Grades:** 9,10,11,12

Prerequisite: Successful completion of Piano Lab 1.

Content: Piano Lab 2 is a continuation of Piano Lab 1. The course will include familiarization with the keyboard, music reading, advanced theory, playing complex melodies as well as melodies accompanied by chords. By the end of the semester students should be able to play more advanced songs. Student progress will be measured and graded by periodic performance exams.

B1080 **Music Production**

Credits: 2.5 **QP:** 1.10 **Level:** CP **Grades:** 10,11,12

Content: This course is designed to provide students with a basic understanding of producing music electronically with a focus on electronic music composition. This class is a hands-on overview of electronic music from its inception in the late eighteen hundreds to the latest music technology available today. Students will learn to produce music with a focus on the basics of music theory.

B1087 **Theater 1**

Credits: 2.5 **QP:** 1.10 **Level:** CP **Grades:** 9,10,11,12

Content: Unleash your creativity in this dynamic theatre course! Explore acting, directing, and playwriting through hands-on projects, scene studies, and performances. Collaborate with peers to create original works and gain confidence on stage while discovering the art of storytelling.

B1088 **Theater 2**

Credits: 2.5 **QP:** 1.10 **Level:** CP **Grades:** 9,10,11,12

Content: Explore the exciting world of theatre design! Students will research, create, and collaborate to develop technical elements like scenery, lighting, and costumes, while analyzing their impact on storytelling and cultural perspectives in dramatic presentations. Join us for creative fun!

B1089 **Advanced Theater Performance** (New!!)

Credits: 2.5 **QP:** 1.10 **Level:** CP **Grades:** 10,11,12

Content: Become a performer in this engaging theater course! Collaborate with your peers as actors, directors, playwrights, and audience members and build brand new pieces of theater. Become an actor, public speaker, leader, and collaborator through the art of theater.

Visual Arts

Focused on designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism and entertainment services.

Sample Careers	Courses
Animator Graphic Designer Illustrator Interior Design Architect Photographer Printmaker Art Director	Core Introduction to 2-Dimensional Art Drawing and Painting 1 Drawing and Painting 2 Introduction to 3-Dimensional Art Electives Digital Art 1

Film Producer	Yearbook Publication Advanced Placement AP Drawing AP 2D Art and Design
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B970 Introduction to 2-Dimensional Art

Credits: 2.5 QP: 1.10 Level: CP Grades: 9,10,11,12

Content: Introduction to 2-Dimensional Art is a beginner level course that serves as the foundation for all other 2-Dimensional art courses offered. Course content will introduce students to the Elements and Principles of Design as they relate to drawing, painting and printmaking. Students will become familiar with art studio materials and techniques, while developing confidence and talent through a wide variety of art experiences. Assessment is based upon studio performance, projects, quizzes, tests, essays, and portfolio.

B972 Drawing and Painting 1

Credits: 2.5 QP: 1.10 Level: CP Grades: 10,11,12

Prerequisite: Successful completion of Intro to 2-Dimensional Art.

Content: Drawing and Painting 1 is a course designed for students interested in developing skills in observation, perception, and creativity. Students become familiarized with materials as they develop drawing skills through a variety of approaches to visual problems. Students will study the element of form through landscape, figure, and text. Using graphite, pastel and marker, students will create the illusion of depth and form in their artwork. Students draw from life and experience the work of great artists of the past and present through drawing studies, research, videos, presentations, and projects. Painting techniques are also explored, including watercolor, tempera, and acrylic. Assessment is based on studio performance, projects, written/oral presentations, quizzes, exams, and portfolio.

B973 Drawing and Painting 2

Credits: 5 QP: 1.20 Level: H Grades: 11,12

Prerequisite: Successful completion of Drawing and Painting 1.

Content: Drawing and Painting 2 is an intensive studio course that continues to build upon the skills developed in Drawing and Painting 1. Students work from life and nature, and study the art of the great Masters of the past and present. We will also explore abstract art and artists in drawing through the expression of feelings, thoughts and ideas that are inspired by music, literature, and media, etc. This course allows students additional flexibility and choice in their subject matter and medium as the class progresses. Assessment is based on studio performance, projects, written/oral presentations, quizzes, exams, and portfolio.

B971 Introduction to 3-Dimensional Art

Credits: 2.5 QP: 1.10 Level: CP Grades: 9,10,11,12

Content: Introduction to 3-Dimensional Art is a beginner level course for students who have an interest in ceramics, sculpture, architecture, and 3D Computer Assisted Design (CAD). This course is intended to introduce students to factors unique to three-dimensional art: vocabulary, composition of form and space, critical evaluation, and 3-D materials and techniques. Projects are designed to heighten students' perceptions of forms in space through the use of the elements and principles of design. Assessment is based upon studio performance, projects, quizzes, tests, essays, and portfolio.

B960 AP Drawing**Credits: 5 QP: 1.40 Level: AP Grades: 11,12****Prerequisite:** Successful completion of Drawing and Painting 2.**Content:** In this course you'll experiment with a variety of materials and processes as you develop your drawing skills. At the end of the course you'll submit a portfolio that demonstrates the different drawing abilities taught in the course, which include mark-making, line, surface, space, light and shade, and composition.**B961 AP 2D Art and Design****Credits: 5 QP: 1.40 Level: AP Grades: 11,12****Prerequisite:** Successful completion of Digital Art 2.**Content:** In AP 2-D Art and Design you'll develop skills using materials and processes such as graphic design, photography, collage, printmaking, fashion illustration, and others. As the course concludes you'll submit a portfolio that demonstrates your ability to practice, experiment, and revise your own work while communicating your ideas about art and design.**Additional Courses****B976 Digital Art 1****Credits: 2.5 QP: 1.10 Level: CP Grades: 10,11,12****Prerequisite:** Successful completion in Intro 2-Dimensional Art or Introduction to 3-dimensional Art.**Content:** Digital Art is a beginner level computer art course. This course will explore a variety of digital art forms using the computer and camera as tools for the creation of static and animated images. Students will learn to create meaningful artwork by using digital SLR cameras, Photo editing software, 3D CAD software, 3D printers, and digital drawing tablets. Composing with the elements and principles of design and solving visual problems will be the main focus of every project. Assessment is based upon studio performance, projects, quizzes, tests, essays, and a digital portfolio presentation.**B174 Yearbook Publication****Credits: 5 QP: 1.10 Level: CP Grades: 12****Content:** Yearbook Class is a full year course that focuses on the creation and marketing of The Chronicle. Sophomores, juniors and seniors will work with a web-based program to design the layout of yearbook pages for clubs, sports, and school events. Students will document pep rallies, spirit days, school dances, and performances by taking photographs and collecting information from students and faculty. In addition to design, students will work on marketing the yearbook and inputting sales from yearbooks and ads. The group will complete pages to meet deadlines put in place by the yearbook company. Assessment is based on attendance, participation, submission of page designs and quality of work.

Health and Physical Education

Students will learn about wellness, nutrition, medicine, injury, disease, athletics, and many other topics.

Sample Careers	Courses
Nutrition Coach Personal Trainer Athletic Trainer Physical Therapist Coach Physical Education Teacher Public Health Coordinator Fitness Instructor Community Health Worker Occupational Therapist	Core Health Education 1 Health Education 2 Health 2 (For Classes of 2027) Physical Education 9 Physical Education 10 Team and Individual Sports Fitness in the Great Outdoors Weight Room Basics for Life Introduction to Fitness Training Electives Unified Physical Education Ref Reps Nutrition Introduction to the Role of Athletic Trainer and Sports Medicine

Core Classes

B770 **Health Education 1**

Credits: 2.5 **QP:** 1.10 **Level:** CP **Grades:** 9

Content: Through the half year course, students will make health-promoting, informed, responsible decisions and solve problems in a variety of health-related situations for the following topics including, the six dimensions of health, mental/emotional health, healthy relationships, sexual health, substance abuse and misuse. Students will set goals, engage in health-promoting behaviors, and avoid risky behaviors. Students will discuss and examine how emotions, thoughts, needs, values, beliefs, other factors (internal/external) influence behavior and articulate how those influences impact health behavior and outcomes. Students will access, evaluate, and use valid/reliable health information, products, services, and related resources to improve their physical health and hygiene. This course has a final exam. Students will create profiles for their BHS MyCap pathways while they explore their future college or career opportunities.

B771 **Health Education 2**

Credits: 2.5 **QP:** 1.10 **Level:** CP **Grades:** 10, 11, 12

Content: Students will set goals, engage in health-promoting behaviors, and avoid risky behaviors by analyzing their mental/emotional health, nutrition and personal safety. Students will enhance their relationships, personal health along with the health of others through social awareness and effective communication by exploring healthy relationships, and their mental/emotional health. Students will explore the topics of physical activity and fitness, gender, sexual orientation and sexual health by examining how emotions, thoughts, needs, values, beliefs, other factors (internal/external) influence behavior and articulate how those influences impact health behavior and outcomes. Students will access, evaluate, and use valid/reliable health information, products, services, and related resources to improve their knowledge on the impact of substance use and misuse. Students will promote personal, family, and community health and well-being by gaining an understanding in sexual, public, community, and environmental health. Students will create profiles for their BHS MyCap pathways while they explore their future college or career opportunities.

B772 Physical Education 9**Credits: 2.5 QP: 1.10 Level: CP Grades: 9**

Content: This semester course provides students with foundational knowledge and skills necessary for promoting lifelong physical activity. Through a combination of classroom instruction and physical activity, students will explore key concepts related to fitness and physical activities. Topics covered include basic principles of physical fitness, personal safety, cooperative learning activities, dual and individual sports, team sports, and fair play. Students will engage in a variety of physical activities to develop fundamental movement skills, teamwork, and sportsmanship. Emphasis will be placed on understanding the importance of making healthy choices and developing positive habits that contribute to overall well-being.

B773 Physical Education 10**Credits: 2.5 QP: 1.10 Level: CP Grades: 10**

Content: Building upon the foundational concepts introduced in 9th grade, this semester course focuses on promoting physical fitness among adolescents. Students will explore the components of health-related fitness, including cardiovascular endurance, muscular strength, flexibility, and body composition. Through fitness assessments and individualized goal-setting, students will develop personalized fitness plans to improve overall health and performance. In addition, students will examine the impact of lifestyle choices on health outcomes, including the effects of physical activity, stress management, and sleep habits. Practical application of fitness concepts will be emphasized through participation in a variety of aerobic activities, strength training exercises, backyard games and recreational sports.

B774 Dual and Individual Sports**Credits: 2.5 QP: 1.10 Level: CP Grades: 11, 12**

Content: Through this semester course students will continue with fundamentals, skills, and written assignments covered in Physical Education 9 and 10. There will be an increased emphasis in sportsmanship, cooperation, and inclusion of all students. Specific instruction, skills and team play will be stressed to enhance student understanding of their physical and mental capabilities. Activities covered are based on the semester the course is offered, but generally will entail racket sports, (tennis, badminton, pickleball, table tennis), yard games (golf, disc golf, track and field, archery).

B775 Fitness In the Great Outdoors**Credits: 2.5 QP: 1.10 Level: CP Grades: 11, 12**

Content: This second semester course allows students to learn outdoor safety while exploring hiking, snowshoeing, fishing, and archery. This hands-on course builds skills, confidence, and respect for nature through guided activities and practical instruction across varied outdoor environments.

B779 Weight Room Basics for Life**Credits: 2.5 QP: 1.10 Level CP Grades 11, 12**

Content: This course introduces students to the fundamentals of strength training and overall fitness in a safe, supportive environment utilizing the weight room. Students will learn proper weight room etiquette, safety and techniques. Basic exercises for all major muscle groups, and how to develop a balanced, lifelong fitness routine will be the focus. Emphasis is placed on proper form, injury prevention, and building strength, endurance, and confidence. No prior experience is required, this class is perfect for beginners looking to establish healthy habits that last a lifetime

B780 Intro to Fitness Training**Credits: 2.5 QP: 1.1 Level: CP Grades: 11, 12**

Content: Introduction to Fitness Training helps students learn how to improve their health and fitness. Students will practice basic exercises, strength training, cardio, flexibility, and safe workout habits. The course focuses on proper form, setting personal goals, and building healthy routines. Through classroom learning and workouts, students will gain confidence using fitness equipment and creating simple fitness plans they can use for life.

Additional Classes

B776 **Unified Physical Education**

Credits: 2.5 **QP: 1.10** **Level: CP** **Grades: 11,12**

Content: The Unified Physical Education course is structured around SHAPE America's National Standards and the Special Olympics Unified Champion Schools model. An education and sports based strategy powered by an engaged youth community that increases athletic and leadership opportunities for students with and without intellectual disabilities, while creating a community of acceptance for all. The class supports the development of leadership skills for all students as well as the empowerment of all students to foster an inclusive class and school-wide environment. Students interested in taking the Unified PE course must have an interest in working with classmates of varying intellectual and physical abilities.

B778 **Ref Reps**

Credits: 2.5 **QP: 1.10** **Level: CP** **Grades: 9, 10,11,12**

Content: RefReps is a practical, performance-focused course designed to help participants build consistency, confidence, and decision-making skills through structured repetition and real-world scenarios. The course emphasizes applied learning, situational awareness, and accuracy under pressure, ensuring participants can perform effectively in live environments.

Through guided drills, scenario-based exercises, and feedback-driven practice, learners develop strong fundamentals while refining advanced techniques. RefReps is ideal for individuals seeking to improve reliability, judgment, and execution through deliberate repetition and professional standards.

By the end of the course, participants will be able to:

- Apply core principles consistently in real-time situations
- Make confident, accurate decisions under pressure
- Improve performance through structured repetition and feedback
- Demonstrate readiness for live application or certification standards

B781 **Introduction to the Role of Athletic Trainer and Sports Medicine**

Credits: 2.5 **QP: 1.10** **Level: CP** **Grades: 9, 10, 11, 12**

Content: This semester based course introduces students to the role of the athletic trainer in sports medicine. Covering topics from history of athletic training to legal concerns and liability, to human anatomy. Students will learn emergency response, injury prevention, assessment and return to play protocols, and wellness promotion.

B782 **Nutrition**

Credits: 2.5 **QP:1.1** **Level: CP** **Grades: 9, 10, 11, 12**

This course helps students understand how food choices affect health, performance, and daily life. Students compare diets, evaluate influences, practice smart shopping, set personal goals, and build practical habits for long-term wellness.

Study Support and MYCAP

Courses
Study Support Learning Lab 9 Learning Lab 10 Learning Lab 11 Learning Lab 12 Life Skills Concepts LS Community Based Vocational Program Directed Study
MYCAP One Goal 1 One Goal 2 Freshman Seminar (Required for Class of 2029 and Beyond) Freshman Exploratory (New!!) College and Career Skills for the 21st Century Pathway Internships (Full Year, Semester, Virtual)

B814 Life Skills Concepts

Credits: 5 **QP:** 1.0 **Level:** HS P/F **Grades:** 9,10,11,12

Prerequisite: Recommendation of the Individual Education Program Team

Content: This class is designed for students who require a functional, hands-on approach to academics. The program emphasizes activities of functional daily living skills and functional academics in the areas of pre-vocational and independent living skills training. The program provides structured and individualized instruction that includes a nurturing classroom environment as well as a community-based instructional approach to work on the generalization of skills to natural environments. Depending upon the student's individual abilities, the program prepares them for transitions to post-secondary activities, such as Bartlett High School's school to work program.

B815 Community Based Vocational Program

Credits: NC **QP:** NA **Level:** HS P/F **Grades:** Post Graduate

Prerequisite: Recommendation of the Individual Education Program Team.

Content: This program emphasizes vocational training and community learning for students 18-22 years of age who have obtained a Certificate of Attainment from high school or who have deferred their high school diploma. It provides work exploration through worksite visits and tours as well as through internship experiences. Job placement and onsite training is provided on an individual basis and is focused on vocational interests, aptitudes, and skills of the student. Activities carried over from prior educational experiences are enhanced as determined by the IEP Team. Depending on the student's abilities and recommendations of the educational team, they will learn skills such as accessing transportation, banking, budgeting, activities of functional daily living and independent living skills, along with participating in vocational skill development for future employment. Students are paired with job sites that meet their individual interests as well as skill sets.

B872 College and Career Skills for the 21st Century (required for class of 2029, 1 of 2 options)

Credits: 2.5 **QP:** 1.00 **Level:** HS **Grades:** 12

Content: This course equips students with the essential skills needed to succeed in college, careers, and civic life. Using the MEFA Pathway platform, MassHire employability resources, and the MA Career Development Education (CDE) competencies, students will build and refine their personal career profiles, resumes, cover letters, and digital portfolios while practicing the communication, collaboration, and problem-solving skills employers demand.

Through interactive lessons, workplace simulations, and reflection journals in MyCAP, students explore career interests, evaluate labor market trends, set SMART goals, and learn effective strategies for job searching, interviewing, and professional networking. The course also integrates academic and financial planning, including scholarship exploration, standardized test preparation, and financial literacy foundations.

This course is designed to meet DESE College, Career, and Civic Readiness standards and fulfills MyCAP requirements for grades 10–12.

B870 **One Goal 1**

Credits: 5 **QP: 1.00** **Level: HS** **Grades: 11**

Prerequisite: Counselor recommendation based on specific One Goal criteria

Content: One Goal is a three-year college access and success program designed to support students committed to attending and succeeding in college or a high-impact post-secondary credential program. This class has a focus on topics including: SAT prep, college and career exploration, college and scholarship applications, financial aid, and social and emotional skills.

B871 **One Goal 2**

Credits: 5 **QP: 1.00** **Level: HS** **Grades: 12**

Prerequisite: Successful completion of One Goal 1

Content: This is year 2 of the three-year college access and success program designed to support students committed to attending and succeeding in college or a high-impact post-secondary credential program. This class has a focus on topics including: SAT prep, college and career exploration, college and scholarship applications, financial aid, and social and emotional skills.

B873 **Freshman Seminar** (Required for Class of 2029 and Beyond, 1 of 2 options)

Credits: 2.5 **QP: 1.00** **Level: HS** **Grades: 9**

Content: Freshman Seminar is designed to help 9th grade students make a strong start in high school—academically, socially, and personally. This course gives students the tools they need to succeed now and plan for their future.

In Freshman Seminar, students will:

- Explore different career paths and discover their interests and strengths
- Learn study strategies, time management, organization, and goal-setting
- Develop personal growth skills like self-awareness, communication, and decision-making
- Build academic habits that lead to high school success
- Begin early planning for college, technical training, or career opportunities after graduation

This is an interactive course that blends self-discovery with real-world skills. Whether you're figuring out what you want to do in the future or just want to feel more confident in school, Freshman Seminar sets the foundation for high school and beyond.

B878 **Freshman Exploratory** (NEW!!)

Credits: 5.0 **QP: NA** **Level: HS P/F** **Grades: 9**

Content: This exploratory course introduces students to four career and academic pathways through hands-on projects, collaborative problem solving, and career exploration. Students will engage in authentic learning experiences connected to marketing, manufacturing, healthcare, and the arts. Each unit includes project-based learning, exposure to related careers, guest speakers or virtual industry connections, and opportunities for self-reflection. Students will use these experiences to develop a personal academic and career plan aligned with their interests and strengths.

B899 Directed Study**Credits: NA QP: NA Level: NA Grades: 9,10,11,12**

Content: This is a structured academic course that provides students with teacher-directed support and dedicated time to strengthen academic performance, develop executive functioning skills, and promote accountability. Under active teacher supervision, students engage in purposeful learning activities such as completing assignments, preparing for assessments, improving organization and study habits, and addressing missing or incomplete work.

Students may also use this time to complete Advanced Placement (AP) coursework, laboratory assignments, dual enrollment or online courses, or pursue an approved independent study project focused on a topic of personal interest. Teachers monitor progress, review academic performance, and provide individualized or small-group support as needed.

The goal of Directed Study is to create a focused learning environment that supports academic growth, reinforces responsibility, and helps students develop the skills necessary for success in high school, college, and future careers.

B651 Pathways Internship (Full Year)**Credits: 5 QP: NA Level: HS P/F Grades: 12**

Prerequisite: Successful completion of all Career Pathway courses and approval from the Internship Coordinator. Students must apply with the Internship Coordinator during the course selection period of the year preceding enrollment. Pre-approval is based on several factors, including graduation status, attendance record, access to transportation, and commitment to the experience. If approved, students will receive a registration form, which must be signed by a counselor, parent, and school administrator before participation.

Content: This internship provides students with an opportunity to gain knowledge and skills through a structured work experience in their chosen career field. In addition to meeting core learning outcomes, students—along with the Internship Coordinator and Work-site Supervisor—will develop specific learning goals to be evaluated throughout the experience. Internship placements align with students' programs of study and offer learning opportunities beyond the classroom.

Internships are generally unpaid, high school credit experiences that connect students with professionals in real-world settings. However, students who meet YouthWorks eligibility requirements may have the opportunity for a paid experience. Through collaboration between the student, internship host, and supervising teacher, the program integrates academic learning with hands-on experience. Students will build professional skills, and explore future educational and career paths. This experience emphasizes workplace competencies, networking opportunities, and community engagement, preparing students for success in an evolving job market.

B652 Pathways Internship (Semester)**Credits: 2.5 QP: NA Level: HS P/F Grades: 12**

Prerequisite: Successful completion of all Career Pathway courses and approval from the Internship Coordinator. Students must apply with the Internship Coordinator during the course selection period of the year preceding enrollment. Pre-approval is based on several factors, including graduation status, attendance record, access to transportation, and commitment to the experience. If approved, students will receive a registration form, which must be signed by a counselor, parent, and school administrator before participation.

Content: This internship provides students with an opportunity to gain knowledge and skills through a structured work experience in their chosen career field. In addition to meeting core learning outcomes, students—along with the Internship Coordinator and Work-site Supervisor—will develop specific learning goals to be evaluated throughout the experience. Internship placements align with students' programs of study and offer learning opportunities beyond the classroom.

Internships are generally unpaid, high school credit experiences that connect students with professionals in real-world settings. However, students who meet YouthWorks eligibility requirements may have the opportunity for a paid experience. Through collaboration between the student, internship host, and supervising teacher, the program integrates academic learning with hands-on experience. Students will build professional skills, and explore future educational and career paths. This experience emphasizes workplace competencies, networking opportunities, and community engagement, preparing students for success in an evolving job market.

B653 Pathways Internship (Virtual - Work-Based Learning Alliance)

Credits: 5 QP: NA Level: HS P/F Grades: 12

Prerequisite: Successful completion of all Career Pathway courses and approval from the Internship Coordinator. Students must apply with the Internship Coordinator during the course selection period of the year preceding enrollment. Pre-approval is based on several factors, including graduation status, attendance record, access to transportation, and commitment to the experience. If approved, students will receive a registration form, which must be signed by a counselor, parent, and school administrator before participation.

Content: This internship provides students with an opportunity to gain knowledge and skills through a structured work experience in their chosen career field. In addition to meeting core learning outcomes, students—along with the Internship Coordinator and Work-site Supervisor—will develop specific learning goals to be evaluated throughout the experience. Internship placements align with students' programs of study and offer learning opportunities beyond the classroom.

Internships are generally unpaid, high school credit experiences that connect students with professionals in real-world settings. However, students who meet YouthWorks eligibility requirements may have the opportunity for a paid experience. Through collaboration between the student, internship host, and supervising teacher, the program integrates academic learning with hands-on experience. Students will build professional skills, and explore future educational and career paths. This experience emphasizes workplace competencies, networking opportunities, and community engagement, preparing students for success in an evolving job market.

B877 Student Internship

Credits: 2.5 QP: NA Level: HS P/F Grades: 12

Content: This course provides high school students with the opportunity to gain real-world work experience in a school setting. Students will develop career readiness skills such as communication, teamwork, problem-solving, and time management while working under the supervision of a mentor. In addition to on-site work experience, students will reflect on their learning, set professional goals, and demonstrate growth through written assignments or presentations. This course helps students explore career interests and prepare for future education or employment related to education.