

Baldwin High School

Curriculum Exploration Night
Thursday, February 23, 2023

Mr. John M. Saras
Acting Principal, Baldwin High School

Mr. Brandon Whitfield
Assistant Principal, Baldwin High School



Agenda

- Welcome from Acting Principal, Mr. Saras
- Academic Advising Details and Schedule
- Graduation Requirements
- Course Exploration Sessions
- QR Code for rooms, courses, and faculty



Commonwealth Graduation Requirements

Also known as Act 158

Graduation Requirements

English	4.0
Social Studies	3.5
Science	3.0
Mathematics	3.0
Physical Education	1.0
Health	0.5
Arts and/or Humanities	3.0
Technology/Media Applications OR Introduction to Computer Science	0.5
STEM courses: (Science, Technology, and Math)	1.0
Electives	4.5
Total Credits	24.0
Other Requirements: <ul style="list-style-type: none">• Graduation Project which includes exit interviews• PA State CEW requirements	

Pathway One: Passing the Keystone Exams

KEYSTONE PROFICIENCY PATHWAY	
ALGEBRA I KEYSTONE EXAM	[scaled score]
BIOLOGY KEYSTONE EXAM	[scaled score]
LITERATURE KEYSTONE EXAM	[scaled score]
ALL THREE 1500 OR HIGHER	<input type="checkbox"/> SATISFIED (<i>PATHWAY COMPLETE</i>) <input type="checkbox"/> NOT SATISFIED (<i>see Keystone Composite</i>)

ALGEBRA I: Below Basic (1200-1438), Basic (1439-1499), Proficient (1500-1545), Advanced (1546-1800)

BIOLOGY: Below Basic (1200-1459), Basic (1460-1499), Proficient (1500-1548), Advanced (1549-1800)

LITERATURE: Below Basic (1200-1443), Basic (1444-1499), Proficient (1500-1583), Advanced (1584-1800)

Pathway Two: Earning a 4452 Composite Score

KEYSTONE COMPOSITE PATHWAY	
No score Below Basic	<input type="checkbox"/> MET <input type="checkbox"/> NOT MET
At least one score Proficient or Advanced	<input type="checkbox"/> MET <input type="checkbox"/> NOT MET
Composite score 4452 or higher	<input type="checkbox"/> MET <input type="checkbox"/> NOT MET
ALL THREE MARKED MET	<input type="checkbox"/> SATISFIED (<i>PATHWAY COMPLETE</i>) <input type="checkbox"/> NOT SATISFIED (<i>see Decision Matrix A</i>)

Pathway Three: Career/Technical

CAREER & TECHNICAL EDUCATION (CTE) CONCENTRATOR PATHWAY			
ALGEBRA 1 KEYSTONE EXAM	<i>Scaled score of 1500 or higher</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> MET <input type="checkbox"/> NOT MET <i>(requires one marked YES)</i>
	<i>Grade-based requirements satisfied</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO	
BIOLOGY KEYSTONE EXAM (or STEE course)	<i>Scaled score of 1500 or higher</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> MET <input type="checkbox"/> NOT MET <i>(requires one marked YES)</i>
	<i>Grade-based requirements satisfied</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO	
LITERATURE KEYSTONE EXAM	<i>Scaled score of 1500 or higher</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> MET <input type="checkbox"/> NOT MET <i>(requires one marked YES)</i>
	<i>Grade-based requirements satisfied</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO	
Industry-Based Evidence	<i>Competency certification attainment</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> MET <input type="checkbox"/> NOT MET <i>(requires one marked YES)</i>
	<i>Program continuation readiness</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO	
	<i>Industry-based assessment potential</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO	
ALL FOUR MARKED MET			<input type="checkbox"/> SATISFIED (PATHWAY COMPLETE) <input type="checkbox"/> NOT SATISFIED (review options)

Pathway Four: Alternative Assessments

ALTERNATIVE ASSESSMENT PATHWAY			
CORE REQUIREMENTS			
ALGEBRA 1 KEYSTONE EXAM	Scaled score of 1500 or higher	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> MET <input type="checkbox"/> NOT MET (requires one marked YES)
	Grade-based requirements satisfied	<input type="checkbox"/> YES <input type="checkbox"/> NO	
BIOLOGY KEYSTONE EXAM	Scaled score of 1500 or higher	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> MET <input type="checkbox"/> NOT MET (requires one marked YES)
	Grade-based requirements satisfied	<input type="checkbox"/> YES <input type="checkbox"/> NO	
LITERATURE KEYSTONE EXAM	Scaled score of 1500 or higher	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> MET <input type="checkbox"/> NOT MET (requires one marked YES)
	Grade-based requirements satisfied	<input type="checkbox"/> YES <input type="checkbox"/> NO	

EVIDENTIARY REQUIREMENTS			
Meet or exceed established score on ONE approved alternative assessment	ACT composite score of 21 or higher	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> MET <input type="checkbox"/> NOT MET (requires one marked YES)
	ASVAB AFQT composite score of 31 or higher	<input type="checkbox"/> YES <input type="checkbox"/> NO	
	PSAT/NMSQT total score of 970 or higher	<input type="checkbox"/> YES <input type="checkbox"/> NO	
	SAT total score of 1010 or higher	<input type="checkbox"/> YES <input type="checkbox"/> NO	
Meet or exceed established score on ACT WorkKeys	NCRC Gold Level or higher		<input type="checkbox"/> MET <input type="checkbox"/> NOT MET
Score 3 or higher on AP Exam(s) related to EACH Keystone Exam on which less than Proficient	AP Exam score 3 or higher (Algebra I)	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	<input type="checkbox"/> MET <input type="checkbox"/> NOT MET (requires each marked YES or N/A)
	AP Exam score 3 or higher (Biology)	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	
	AP Exam score 3 or higher (Literature)	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	
Score 4 or higher on IB Exam(s) related to EACH Keystone Exam on which less than Proficient	IB Exam score 3 or higher (Algebra I)	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	<input type="checkbox"/> MET <input type="checkbox"/> NOT MET (requires each marked YES or N/A)
	IB Exam score 3 or higher (Biology)	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	
	IB Exam score 3 or higher (Literature)	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	
Successfully complete concurrent enrollment course(s) related to EACH Keystone Exam on which less than Proficient	Pass concurrent course (Algebra I)	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	<input type="checkbox"/> MET <input type="checkbox"/> NOT MET (requires each marked YES or N/A)
	Pass concurrent course (Biology)	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	
	Pass concurrent course (Literature)	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	
Demonstrate acceptance into 4-yr institution of higher education and ability to enroll in college-level work	Unconditional acceptance letter	<input type="checkbox"/> YES	<input type="checkbox"/> MET <input type="checkbox"/> NOT MET (requires one marked YES)
	General admittance letter	<input type="checkbox"/>	
	College-level coursework enrollment OR equivalent placement test results OR equivalent graduate profile	<input type="checkbox"/> YES (requires both checked)	
		<input type="checkbox"/>	
Successfully complete a Pre-Apprenticeship Program	Passing grade and program completion verified by adult supervisor		<input type="checkbox"/> MET <input type="checkbox"/> NOT MET
ALL THREE CORE REQUIREMENTS MARKED MET			<input type="checkbox"/> SATISFIED (proceed to next row) <input type="checkbox"/> NOT SATISFIED (review options)
MINIMALLY ONE EVIDENTIARY REQUIREMENT MARKED MET			<input type="checkbox"/> SATISFIED (PATHWAY COMPLETE) <input type="checkbox"/> NOT SATISFIED (review options)

Pathway Five: Evidence-Based Pathway

ALTERNATIVE ASSESSMENT PATHWAY			
CORE REQUIREMENTS			
ALGEBRA 1 KEYSTONE EXAM	Scaled score of 1500 or higher	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> MET <input type="checkbox"/> NOT MET (requires one marked YES)
	Grade-based requirements satisfied	<input type="checkbox"/> YES <input type="checkbox"/> NO	
BIOLOGY KEYSTONE EXAM	Scaled score of 1500 or higher	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> MET <input type="checkbox"/> NOT MET (requires one marked YES)
	Grade-based requirements satisfied	<input type="checkbox"/> YES <input type="checkbox"/> NO	
LITERATURE KEYSTONE EXAM	Scaled score of 1500 or higher	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> MET <input type="checkbox"/> NOT MET (requires one marked YES)
	Grade-based requirements satisfied	<input type="checkbox"/> YES <input type="checkbox"/> NO	

EVIDENTIARY REQUIREMENTS: SECTION 1			
Meet or exceed established score on any SAT Subject Test(s)	SAT Subject Test score of 630 or higher		<input type="checkbox"/> MET <input type="checkbox"/> NOT MET
	2 nd SAT Subject Test score of 630 or higher		<input type="checkbox"/> MET <input type="checkbox"/> NOT MET
	3 rd SAT Subject Test score of 630 or higher		<input type="checkbox"/> MET <input type="checkbox"/> NOT MET
Meet or exceed established score on the ACT WorkKeys	NCRC Silver Level or higher		<input type="checkbox"/> MET <input type="checkbox"/> NOT MET
Score 3 or higher on any AP Exam(s)	AP Exam score 3 or higher		<input type="checkbox"/> MET <input type="checkbox"/> NOT MET
	2 nd AP Exam score 3 or higher		<input type="checkbox"/> MET <input type="checkbox"/> NOT MET
	3 rd AP Exam score 3 or higher		<input type="checkbox"/> MET <input type="checkbox"/> NOT MET
Score 3 or higher on any IB Exam(s)	IB Exam score 3 or higher		<input type="checkbox"/> MET <input type="checkbox"/> NOT MET
	2 nd IB Exam score 3 or higher		<input type="checkbox"/> MET <input type="checkbox"/> NOT MET
	3 rd IB Exam score 3 or higher		<input type="checkbox"/> MET <input type="checkbox"/> NOT MET
Successfully complete concurrent enrollment course(s) or approved postsecondary course(s)	Pass course		<input type="checkbox"/> MET <input type="checkbox"/> NOT MET
	Pass 2 nd course		<input type="checkbox"/> MET <input type="checkbox"/> NOT MET
	Pass 3 rd course		<input type="checkbox"/> MET <input type="checkbox"/> NOT MET
Demonstrate acceptance into an other-than 4-yr institution of higher education and ability to enroll in college-level work	Unconditional acceptance letter	<input type="checkbox"/> YES	<input type="checkbox"/> MET <input type="checkbox"/> NOT MET (requires one marked YES)
	General admittance letter	<input type="checkbox"/>	
	College-level coursework enrollment OR equivalent placement test results OR equivalent graduate profile	<input type="checkbox"/>	
		<input type="checkbox"/> YES (requires both checked)	
Attain Industry-Recognized	Earn credential		<input type="checkbox"/> MET <input type="checkbox"/> NOT MET
Credential from approved provider(s)	Earn 2 nd credential		<input type="checkbox"/> MET <input type="checkbox"/> NOT MET
	Earn 3 rd credential		<input type="checkbox"/> MET <input type="checkbox"/> NOT MET
EVIDENTIARY REQUIREMENTS: SECTION 2			
Score Proficient or Advanced on any Keystone Exam(s)	Score 1500 or higher on Algebra I		<input type="checkbox"/> MET <input type="checkbox"/> NOT MET
	Score 1500 or higher on Biology		<input type="checkbox"/> MET <input type="checkbox"/> NOT MET
	Score 1500 or higher on Literature		<input type="checkbox"/> MET <input type="checkbox"/> NOT MET
Successfully complete approved service-learning project(s)	Project completion verified by adult supervisor		<input type="checkbox"/> MET <input type="checkbox"/> NOT MET
	2 nd Project completion verified by adult supervisor		<input type="checkbox"/> MET <input type="checkbox"/> NOT MET
Successfully complete internship or cooperative program(s)	Program completion verified by adult supervisor		<input type="checkbox"/> MET <input type="checkbox"/> NOT MET
	2 nd Program completion verified by adult supervisor		<input type="checkbox"/> MET <input type="checkbox"/> NOT MET
Meet the NCAA Division II academic requirements for college-bound athletes	Academic standing verified by school administrator		<input type="checkbox"/> MET <input type="checkbox"/> NOT MET
Provide a letter/form guaranteeing full-time employment or military enlistment papers	Letter/form/enlistment papers verified by school administrator		<input type="checkbox"/> MET <input type="checkbox"/> NOT MET
ALL THREE CORE REQUIREMENTS MARKED MET			<input type="checkbox"/> PARTIALLY SATISFIED (proceed to next row) <input type="checkbox"/> NOT SATISFIED (review options)
MINIMALLY ONE EVIDENTIARY REQUIREMENT MARKED MET IN SECTION 1			<input type="checkbox"/> PARTIALLY SATISFIED (proceed to next row) <input type="checkbox"/> NOT SATISFIED (review options)
A TOTAL OF THREE EVIDENTIARY REQUIREMENTS MARKED MET (UP TO TWO PERMISSIBLE FROM SECTION 2)			<input type="checkbox"/> SATISFIED (PATHWAY COMPLETE) <input type="checkbox"/> NOT SATISFIED (review options)

CCAC Dual Enrollment/ Early College Program

ACCOUNTING CERTIFICATE	BUSINESS CERTIFICATE	COMPUTER INFO TECH CERTIFICATE
	GRADE 9	
Early College Foundations I	Early College Foundations I	Early College Foundations I
Early College Foundations II	Early College Foundations II	Early College Foundations II
Summer Bridge to Pathways	Summer Bridge to Pathways	Summer Bridge to Pathways
	GRADE 10	
Pathway Foundations I ▪ Accounting I ▪ Business Management I ▪ Comp Info Technology I	Pathway Foundations I ▪ Accounting I ▪ Business Management I ▪ Comp Info Technology I	Pathway Foundations I ▪ Accounting I ▪ Business Management I ▪ Comp Info Technology I
Pathway Foundations II ▪ Accounting II ▪ Business Management II ▪ Comp Info Technology II	Pathway Foundations II ▪ Accounting II ▪ Business Management II ▪ Comp Info Technology II	Pathway Foundations II ▪ Accounting II ▪ Business Management II ▪ Comp Info Technology II
SEM 105 College Seminar	SEM 105 College Seminar	SEM 105 College Seminar
	GRADE 11	
BUS 101 Intro to Business	BUS 101 Intro to Business	CIT 120 Networking Concepts
ACC 100 Intro Accounting	BUS 103 Prin of Management	CIT 150 Comp Config/Support
CIT 115 Info Tech Fundamentals	CIT 115 Info Tech Fundamentals	CIT 115 Info Tech Fundamentals
	GRADE 12	
BUS 103 Prin. of Management	BUS 200 Prin. of Supervision	CIT 182 Prin. of Cybersecurity
ACC 104 Financial Accounting	BUS Elective	CIT 250 Net., Rout., & Switching
ACC 203 Managerial Accounting	BUS Elective	CIT 253 Infrastructure Security
	POST HIGH SCHOOL	
BUS 200 Prin. of Supervision	No additional classes needed	CIT 254 Ethical Hacking
		CIT 282 Adv Cybersecurity Topics
BUSINESS SUPERVISION & LEADERSHIP CERTIFICATE COMPLETED	BUSINESS SUPERVISION & LEADERSHIP CERTIFICATE COMPLETED	CYBERSECURITY SUPPORT SPECIALIST CERTIFICATE COMPLETED
OR		
ACC 120 Comp Apps/Acctg		
ACC Elective		
CIT 140 Office Productivity Apps		
ACCOUNTING CERTIFICATE COMPLETED		

Understanding NCAA Requirements

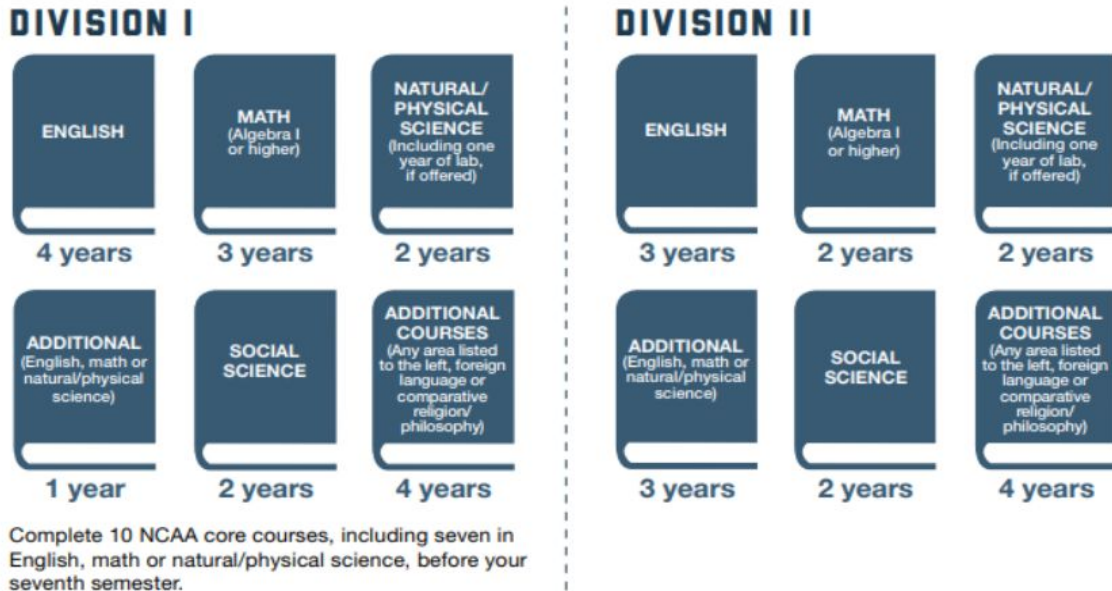
Are you interested in playing sports in college?

To do:

1. Register with the [NCAA Eligibility Center](#)
2. What level are you playing at [D1](#) [D2](#)
3. Check here for our [Approved NCAA course at BHS](#)
4. NCAA High School Code: 393630
5. Test score requirements for D1 and D2 Athletes are determined using a [Sliding Scale](#)
6. Make an appointment with your counselor to make sure you are on the right track!

What are the requirements?

- Division I and Division II athletes must meet course requirements. A full list of acceptable HS courses is available [here](#).



- Division I athletes must have a core course 2.3 GPA. Division II athletes must have a core course 2.2 GPA.
- Test score requirements for Division I and Division II athletes are determined using a sliding scale that takes into account the student-athletes' GPA. More information can be found [here](#).

Students-athletes are responsible for meeting ALL required testing requirements and paying any related fees. High School counselors can assist students with transcript requests and other related documentation.

More information on NCAA eligibility requirements can be found in the documents available for download below.

Support Around Baldwin High School

Administration

Shaun Tomaszewski - Principal (stomaszewski@bwschools.net)

John M. Saras - Assistant Principal Grades 10 and 11 (jsaras@bwschools.net)

Brandon Whitfield - Assistant Principal Grades 9 and 12 (bwhitfield@bwschools.net)

School Counselors

Grade 9

Carley Kaercher (ckaercher@bwschools.net)

Grades 10-12

Morgan Tremblay- Last names A-G (mtremblay@bwschools.net)

Sima Misquitta - Last names H-N (smisquitta@bwschools.net)

Noel Santini - Last names M-Z (nsantini@bwschools.net)

Agenda

- Course Exploration Sessions
- QR Code for rooms, courses, and faculty

The QR Code will also be readily available in and around Baldwin High School for you to access.



Class of 2027

What your freshman year will look like

- I encourage *all* students to push themselves and take honors- or AP-level courses.
- **Math:** Typically Algebra
- **Science:** Typically Biology or Honors Biology with Lab
- **English:** English 9 or Honors English 9
- **Lunch** Highly recommended
- **Social Studies:** US History and Government or Honors US His/Gov
- **Comp Sci:** Introduction to Computer Science (1 semester)
- **Phys Ed:** Freshman PE (1 semester)
- **Elective:** World Language, Fine/Practical Art
- **Elective:** World Language, Fine/Practical Art

Things to keep in mind for your freshman year

- You should join a club/activity/sport.
- You need to be mindful of not overloading yourself.
- You will begin earning academic credits in your courses and will be required to retake courses that you do not pass.
- You are responsible for your own success.
- We are here to support and guide you.
If you need help, ask for it.

Things to keep in mind for your freshman year

- **Prepare to take the PSAT exam during your sophomore year. Take your Math and English courses seriously.**
- **Most of you will take two Keystone exams during your freshman year; Biology and Algebra. Passing these is the most straightforward way to meet graduation reqs. Take advantage of free online tools, such as Khan Academy, to prepare.**
- **Start exploring college or university options, and make an appointment with Ms. Santini to discuss opportunities that are available to you.**

Understanding NCAA Requirements

Are you interested in playing sports in college?

To do:

1. Register with the [NCAA Eligibility Center](#)
2. What level are you playing at [D1](#) [D2](#)
3. Check here for our [Approved NCAA course at BHS](#)
4. NCAA High School Code: 393630
5. Test score requirements for D1 and D2 Athletes are determined using a [Sliding Scale](#)
6. Make an appointment with your counselor to make sure you are on the right track!

What are the requirements?

- Division I and Division II athletes must meet course requirements. A full list of acceptable HS courses is available [here](#).

DIVISION I			DIVISION II		
ENGLISH 4 years	MATH (Algebra I or higher) 3 years	NATURAL/ PHYSICAL SCIENCE (Including one year of lab, if offered) 2 years	ENGLISH 3 years	MATH (Algebra I or higher) 2 years	NATURAL/ PHYSICAL SCIENCE (Including one year of lab, if offered) 2 years
ADDITIONAL (English, math or natural/physical science) 1 year	SOCIAL SCIENCE 2 years	ADDITIONAL COURSES (Any area listed to the left, foreign language or comparative religion/philosophy) 4 years	ADDITIONAL (English, math or natural/physical science) 3 years	SOCIAL SCIENCE 2 years	ADDITIONAL COURSES (Any area listed to the left, foreign language or comparative religion/philosophy) 4 years

Complete 10 NCAA core courses, including seven in English, math or natural/physical science, before your seventh semester.

- Division I athletes must have a core course 2.3 GPA. Division II athletes must have a core course 2.2 GPA.
- Test score requirements for Division I and Division II athletes are determined using a sliding scale that takes into account the student-athletes' GPA. More information can be found [here](#).

Students-athletes are responsible for meeting ALL required testing requirements and paying any related fees. High School counselors can assist students with transcript requests and other related documentation.

More information on NCAA eligibility requirements can be found in the documents available for download below.

Class of 2026

What your sophomore year will look like

- I encourage *all* students to push themselves and take honors- or AP-level courses.
- **Math:** Typically Geometry or Honors Geometry
- **Science:** Typically Chemistry or Honors Chemistry with lab
- **English:** English 10 or Honors English 10
- **Lunch** Highly recommended
- **Social Studies:** World History or AP World History
- **Health:** Sophomore Health (1 semester)
- **Elective:** Social Studies, PE, BCIT, Fine/Practical Art (1 semester)
- **Elective:** Social Studies, Science, World Language, Fine/Practical Art
- **Elective:** Social Studies, Science, World Language, Fine/Practical Art

The PSAT/NMSQT Exam

- Taken in the fall of your sophomore and junior years
- Prepare using free online tools such as Khan Academy
- Practice using full-length sample exams available through the College Board
- The National Merit Scholarship Corporation recognizes the top-scoring juniors each year.

Career and workforce opportunities

- Steel Center options
- Part-time jobs
- Volunteer opportunities

Military opportunities

- National Guard
 - Army
 - Air Force
 - Navy
 - Marines
 - Coast Guard
- Enlistment
 - ROTC
 - Federal Service Academies and Senior Military Colleges

College or university opportunities

- Pennsylvania Transfer and Articulation Center
- Community College of Allegheny County
- Pennsylvania State System of Higher Education
- 4-year colleges and universities
 - Rural/Suburban/Urban
 - Small/Medium/Large
 - Academic or applied/technical field
 - Preparation for graduate school

CCAC Dual Enrollment/ Early College Program

ACCOUNTING CERTIFICATE	BUSINESS CERTIFICATE	COMPUTER INFO TECH CERTIFICATE
	GRADE 9	
Early College Foundations I	Early College Foundations I	Early College Foundations I
Early College Foundations II	Early College Foundations II	Early College Foundations II
Summer Bridge to Pathways	Summer Bridge to Pathways	Summer Bridge to Pathways
	GRADE 10	
Pathway Foundations I ▪ Accounting I ▪ Business Management I ▪ Comp Info Technology I	Pathway Foundations I ▪ Accounting I ▪ Business Management I ▪ Comp Info Technology I	Pathway Foundations I ▪ Accounting I ▪ Business Management I ▪ Comp Info Technology I
Pathway Foundations II ▪ Accounting II ▪ Business Management II ▪ Comp Info Technology II	Pathway Foundations II ▪ Accounting II ▪ Business Management II ▪ Comp Info Technology II	Pathway Foundations II ▪ Accounting II ▪ Business Management II ▪ Comp Info Technology II
SEM 105 College Seminar	SEM 105 College Seminar	SEM 105 College Seminar
	GRADE 11	
BUS 101 Intro to Business	BUS 101 Intro to Business	CIT 120 Networking Concepts
ACC 100 Intro Accounting	BUS 103 Prin of Management	CIT 150 Comp Config/Support
CIT 115 Info Tech Fundamentals	CIT 115 Info Tech Fundamentals	CIT 115 Info Tech Fundamentals
	GRADE 12	
BUS 103 Prin. of Management	BUS 200 Prin. of Supervision	CIT 182 Prin. of Cybersecurity
ACC 104 Financial Accounting	BUS Elective	CIT 250 Net., Rout., & Switching
ACC 203 Managerial Accounting	BUS Elective	CIT 253 Infrastructure Security
	POST HIGH SCHOOL	
BUS 200 Prin. of Supervision	No additional classes needed	CIT 254 Ethical Hacking
		CIT 282 Adv Cybersecurity Topics
BUSINESS SUPERVISION & LEADERSHIP CERTIFICATE COMPLETED	BUSINESS SUPERVISION & LEADERSHIP CERTIFICATE COMPLETED	CYBERSECURITY SUPPORT SPECIALIST CERTIFICATE COMPLETED
OR		
ACC 120 Comp Apps/Acctg		
ACC Elective		
CIT 140 Office Productivity Apps		
ACCOUNTING CERTIFICATE COMPLETED		

Understanding NCAA Requirements

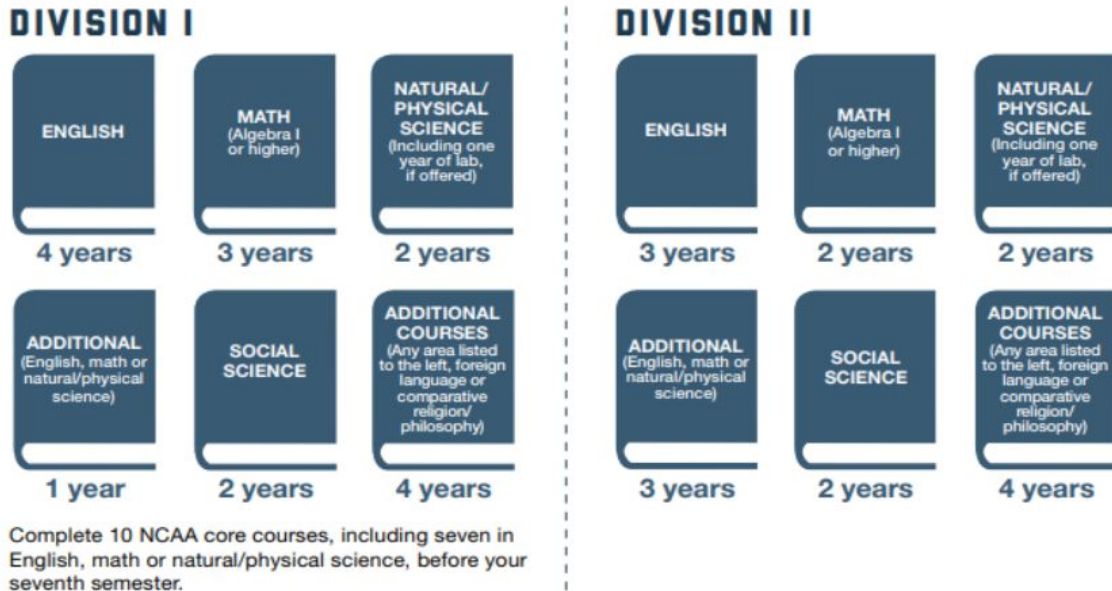
Are you interested in playing sports in college?

To do:

1. Register with the [NCAA Eligibility Center](#)
2. What level are you playing at [D1](#) [D2](#)
3. Check here for our [Approved NCAA course at BHS](#)
4. NCAA High School Code: 393630
5. Test score requirements for D1 and D2 Athletes are determined using a [Sliding Scale](#)
6. Make an appointment with your counselor to make sure you are on the right track!

What are the requirements?

- Division I and Division II athletes must meet course requirements. A full list of acceptable HS courses is available [here](#).



- Division I athletes must have a core course 2.3 GPA. Division II athletes must have a core course 2.2 GPA.
- Test score requirements for Division I and Division II athletes are determined using a sliding scale that takes into account the student-athletes' GPA. More information can be found [here](#).

Students-athletes are responsible for meeting ALL required testing requirements and paying any related fees. High School counselors can assist students with transcript requests and other related documentation.

More information on NCAA eligibility requirements can be found in the documents available for download below.

Class of 2025

What your junior year will look like

- I encourage *all* students to push themselves and take honors- or AP-level courses.
- **Math:** Typically Algebra II or Honors Algebra II
- **Science:** Typically Physics or AP Physics
- **English:** English 11 or AP Language
- **Lunch** Highly recommended
- **Social Studies:** Modern US History or AP US History
- **Elective:** Social Studies, PE, BCIT, Fine/Practical Art (1 semester)
- **Elective:** Social Studies, Science, World Language, Fine/Practical Art
- **Elective:** Social Studies, Science, World Language, Fine/Practical Art

The PSAT/NMSQT Exam

- Taken in the fall of your sophomore and junior years
- Prepare using free online tools such as Khan Academy
- Practice using full-length sample exams available through the College Board
- The National Merit Scholarship Corporation recognizes the top-scoring juniors each year.

The SAT/ACT Exam

- Taken during your junior and senior years
- Prepare using free online tools such as Khan Academy
- Practice using full-length sample exams available through the College Board
- Still an important part of you college or university application

Career and workforce opportunities

- Steel Center options
- Part-time jobs
- Volunteer opportunities
- Connections with trade unions
Accredited apprenticeship programs

Military opportunities

- National Guard
 - Army
 - Air Force
 - Navy
 - Marines
 - Coast Guard
- Enlistment
 - ROTC
 - Federal Service Academies and Senior Military Colleges

College or university opportunities

- Pennsylvania Transfer and Articulation Center
- Community College of Allegheny County
- Pennsylvania State System of Higher Education
- 4-year colleges and universities
 - Rural/Suburban/Urban
 - Small/Medium/Large
 - Academic or applied/technical field
 - Preparation for graduate school

CCAC Dual Enrollment/ Early College Program

ACCOUNTING CERTIFICATE	BUSINESS CERTIFICATE	COMPUTER INFO TECH CERTIFICATE
	GRADE 9	
Early College Foundations I	Early College Foundations I	Early College Foundations I
Early College Foundations II	Early College Foundations II	Early College Foundations II
Summer Bridge to Pathways	Summer Bridge to Pathways	Summer Bridge to Pathways
	GRADE 10	
Pathway Foundations I ▪ Accounting I ▪ Business Management I ▪ Comp Info Technology I	Pathway Foundations I ▪ Accounting I ▪ Business Management I ▪ Comp Info Technology I	Pathway Foundations I ▪ Accounting I ▪ Business Management I ▪ Comp Info Technology I
Pathway Foundations II ▪ Accounting II ▪ Business Management II ▪ Comp Info Technology II	Pathway Foundations II ▪ Accounting II ▪ Business Management II ▪ Comp Info Technology II	Pathway Foundations II ▪ Accounting II ▪ Business Management II ▪ Comp Info Technology II
SEM 105 College Seminar	SEM 105 College Seminar	SEM 105 College Seminar
	GRADE 11	
BUS 101 Intro to Business	BUS 101 Intro to Business	CIT 120 Networking Concepts
ACC 100 Intro Accounting	BUS 103 Prin of Management	CIT 150 Comp Config/Support
CIT 115 Info Tech Fundamentals	CIT 115 Info Tech Fundamentals	CIT 115 Info Tech Fundamentals
	GRADE 12	
BUS 103 Prin. of Management	BUS 200 Prin. of Supervision	CIT 182 Prin. of Cybersecurity
ACC 104 Financial Accounting	BUS Elective	CIT 250 Net., Rout., & Switching
ACC 203 Managerial Accounting	BUS Elective	CIT 253 Infrastructure Security
	POST HIGH SCHOOL	
BUS 200 Prin. of Supervision	No additional classes needed	CIT 254 Ethical Hacking
		CIT 282 Adv Cybersecurity Topics
BUSINESS SUPERVISION & LEADERSHIP CERTIFICATE COMPLETED	BUSINESS SUPERVISION & LEADERSHIP CERTIFICATE COMPLETED	CYBERSECURITY SUPPORT SPECIALIST CERTIFICATE COMPLETED
OR		
ACC 120 Comp Apps/Acctg		
ACC Elective		
CIT 140 Office Productivity Apps		
ACCOUNTING CERTIFICATE COMPLETED		

Understanding NCAA Requirements

Are you interested in playing sports in college?

To do:

1. Register with the [NCAA Eligibility Center](#)
2. What level are you playing at [D1](#) [D2](#)
3. Check here for our [Approved NCAA course at BHS](#)
4. NCAA High School Code: 393630
5. Test score requirements for D1 and D2 Athletes are determined using a [Sliding Scale](#)
6. Make an appointment with your counselor to make sure you are on the right track!

What are the requirements?

- Division I and Division II athletes must meet course requirements. A full list of acceptable HS courses is available [here](#).

DIVISION I			DIVISION II		
ENGLISH	MATH (Algebra I or higher)	NATURAL/ PHYSICAL SCIENCE (Including one year of lab, if offered)	ENGLISH	MATH (Algebra I or higher)	NATURAL/ PHYSICAL SCIENCE (Including one year of lab, if offered)
4 years	3 years	2 years	3 years	2 years	2 years
ADDITIONAL (English, math or natural/physical science)	SOCIAL SCIENCE	ADDITIONAL COURSES (Any area listed to the left, foreign language or comparative religion/philosophy)	ADDITIONAL (English, math or natural/physical science)	SOCIAL SCIENCE	ADDITIONAL COURSES (Any area listed to the left, foreign language or comparative religion/philosophy)
1 year	2 years	4 years	3 years	2 years	4 years

Complete 10 NCAA core courses, including seven in English, math or natural/physical science, before your seventh semester.

- Division I athletes must have a core course 2.3 GPA. Division II athletes must have a core course 2.2 GPA.
- Test score requirements for Division I and Division II athletes are determined using a sliding scale that takes into account the student-athletes' GPA. More information can be found [here](#).

Students-athletes are responsible for meeting ALL required testing requirements and paying any related fees. High School counselors can assist students with transcript requests and other related documentation.

More information on NCAA eligibility requirements can be found in the documents available for download below.

Class of 2024

What your senior year will look like

- I encourage *all* students to push themselves and take honors- or AP-level courses.
- **Math:** Elective
- **Science:** Elective
- **English:** English 12, AP Literature, or two Senior semester options
- **Lunch** Highly recommended
- **Social Studies:** Society and Careers (CHS, TME, or PuP) or Elective
- **Elective:** Social Studies, PE, BCIT, Fine/Practical Art (1 semester)
- **Elective:** Social Studies, Science, World Language, Fine/Practical Art
- **Elective:** Social Studies, Science, World Language, Fine/Practical Art
- **Work Release:** Approved and tracked by Ms. Tremblay, 7th pd or pds 7/8.

The SAT/ACT Exam

- Taken during your junior and senior years
- Prepare using free online tools such as Khan Academy
- Practice using full-length sample exams available through the College Board
- Still an important part of you college or university application

Understanding NCAA Requirements

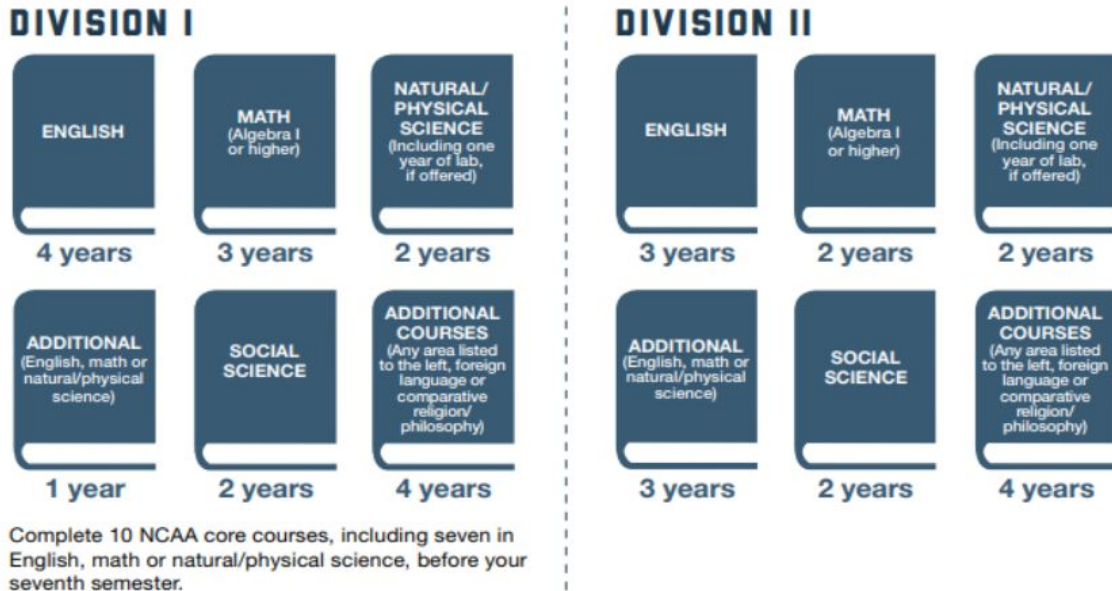
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Career and workforce opportunities

- Steel Center options
- Partner Up Pittsburgh
Full-year Society and Careers option
- Connections with trade unions
Accredited apprenticeship programs

Military opportunities

- National Guard
 - Army
 - Air Force
 - Navy
 - Marines
 - Coast Guard
- Enlistment
 - ROTC
 - Federal Service Academies and Senior Military Colleges

College or university opportunities

- Pennsylvania Transfer and Articulation Center
- Community College of Allegheny County
- Pennsylvania State System of Higher Education
- 4-year colleges and universities
 - Rural/Suburban/Urban
 - Small/Medium/Large
 - Academic or applied/technical field
 - Preparation for graduate school