

# From 8th Grade to Graduation



And what you need to know along the way.

Academic Planning for 8th Grade Students

# Appointments to finalize HS Planning and Course Selection

Parents can attend. Have them contact your school counselor.

**Mr. Salvage A-Le**

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**Mrs. Walsh**

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CALENDAR LINK

<https://calendar.google.com/calendar/u/0/selfsched?sstoken=UUFvYnZudjVWWkdyfGRlZmFlbHR8YWU1MzFlODAxYThkn2ZmYTg1ODhjZThknjI5ZWQxNmI>

Please add student and parent name in the  
Description before saving



This info can also be  
found on the  
AJHS Website/downloads/  
8th Grade Classroom  
Presentations

# What do you know about...

Graduation Requirements?

Credits?

Your Academic Plan?

Electives?

Course Selection Sheet?

Transcripts?

# Definitions:

Credit/Unit –you earn a credit when you complete a unit or course

$\frac{1}{2}$  year course =  $\frac{1}{2}$  credit

Full year class = 1 credit

Elective –a credit you earn for a course that is not required to graduate

Regents Exam – NYS Final Exam that is required to graduate.

## **Graduation Requirements for High School Students Regents Diploma**

<u>Area of Study</u>	<u># of Credits</u>	<u>Specific Requirements</u>
English	4 Units	English 9, 10, 11 and a total of 1 unit selected from required senior courses. 65 on English Regents/Common Core Exam
Social Studies	4 Units	2 units of Global History and a score of 65 on the Global History Regents exam 1 unit of U.S. History & Govt. and a score of 65 on the U.S. History Regents exam  ½ unit of Government ½ unit of Economics
Math	3 Units	65 on the Integrated Algebra Regents/Common Core Exam
Science	3 Units	1 unit of Life Science 1 unit of Physical Science 65 on a Science Regents exam
Health	½ Unit	
World Languages	1 Unit	
Art and/or Music	1 Unit	
Physical Education	2 Units	Must take each semester

Additional units of credit to total 22 credits

### **Additional Requirements for Regents Diploma with Advanced Designation**

Students must pass the three Regents exams entitled Algebra Common Core, Geometry Common Core, and Algebra 2 Common Core.

One additional Regents exam in science, for a total of two Regents exams, with at least one in life science and at least one in physical science.

Two additional units in a World Language for a total of three units in a single language, and the culminating exam in that language. Note: Students can bypass this language requirement by earning a 5-unit sequence in Technology, Business, Fine Arts or BOCES Career/Technical Education programs.

# Regents DipLoma

4 credits of English 1 Regents Exam

4 credits of Social Studies 2 Regents Exams

3 credits of Math 1 Regents Exam

3 credits of Science 1 Regents Exam

1 credit of World Language

½ Credit of Health

2 Credits of PE

22 Total Credits

# Regents Diploma With Advanced Designation

4 Credits of English 1 Regents Exam

4 Credits of Social Studies 2 Regents Exams

3 Credits of Math 3 Regents Exams

3 Credits of Science 2 Regents Exams

3 Credits of World Language or Alternative 5 unit sequence

1/2 Credits of Health

2 Credits of PE

22 Total Credits

# Definitions

Transcript – This is your academic record of High School You need this to apply to college. Some employers and the military also look at your HS transcript. It includes:

- ❑ The Final Grade of every class you take
- ❑ Class Rank
- ❑ Regents Exam scores
- ❑ Summer School grades

Transcripts are important. It is one of the first things a college looks at for admission.



Name:  
Gender:  
Address:  
Parent:



Class Rank: 22 in a class of 273  
Unweighted GPA 93.190  
Weighted GPA 95.710  
Credits Earned: 21.50  
Counselor: Christine Hoskins-Tardiboi

2016-2017 Grade:8 GPA:95.000 Credits:2.00

Course Name	Final Avg	Credits
EARTH SCIENCE R	92	1.00
SPANISH 1	98	1.00

2017-2018 Grade:9 GPA:93.138 Credits:6.50

Course Name	Final Avg	Credits
ENGLISH 9E	89	1.00
GLOBAL HISTORY 9R	89	1.00
ALGEBRA	94	1.00
BIOLOGY E	89	1.00
BIOMEDICAL SCIENCE	90	1.00
SPANISH 2	91	1.00
FOUNDATIONS OF FITNESS (F) PE	100	0.25
TRADITIONAL GIRLS (SP) PE	100	0.25

2018-2019 Grade:10 GPA:95.315 Credits:6.50

Course Name	Final Avg	Credits
ENGLISH 10E	91	1.00
GLOBAL HISTORY 10R	98	1.00
GEOMETRY E	89	1.00
CHEMISTRY E	91	1.00
SPANISH 3	93	1.00
STUDIO ART	94	1.00
TRADITIONAL GIRLS (F) PE	100	0.25
TRADITIONAL GIRLS (SP) PE	100	0.25

2019-2020 Grade:11 GPA:98.158 Credits:6.50

Course Name	Final Avg	Credits
ENGLISH 11E	91	1.00
CCC AMER HIST	97	1.00
ALGEBRA 2 E	91	1.00
PHYSICS E	96	1.00
CCC SPANISH 103	94	1.00
TRADITIONAL GIRLS (F) PE	100	0.25
TRADITIONAL GIRLS (SP) PE	100	0.25
CCC HEALTH 104	100	0.50
SAT PREP MATH (SP)	P	0.25
SAT PREP ENGLISH (SP)	P	0.25

2020-2021 Grade:12 Credits:0.00

Course Name	Final Avg	Credits
AP ENGLISH	(94)	0.00
PART IN GOVERNMENT	(100)	0.00
ECONOMICS		0.00
CCC MATH 104 ALG/TRIG	(98)	0.00
CCC MATH 106 / PRE-CALCULUS		0.00
AP BIOLOGY	(92)	0.00
CCC SPANISH 104	(95)	0.00
TRADITIONAL GIRLS (F) PE	(100)	0.00
TRADITIONAL GIRLS (SP) PE		0.00

### Testing Information

#### State Test Scores

Date	Exam	Score
06/17	Regents Physical Setting/Earth Science	90
06/18	Regents Common Core Examination in Algebra I	85
06/18	Regents Living Environment	91
06/19	Regents Common Core Examination in Geometry	87
06/19	Regents Physical Setting/Chemistry	85
06/19	Transition Regents Examination in Global History and Geography (Grade 10)	98
01/20	Regents Common Core Examination in English Language Arts	100
06/20	Regents Common Core Examination in Algebra II	EX
06/20	Regents Physical Setting/Physics	EX
06/20	Regents U.S. History & Government (Framework)	EX

R = Regents Course E= Enriched Course  
SS = Summer School EX = Exempt from exam  
SUPA and CCC = College Courses  
PbC = Passed By Appeals Committee  
CDS = Passed by CDOS  
F = EXCEEDED THE ATTENDANCE POLICY

#### Grading Scale

A 90-100  
B 80-89  
C 70-79  
D 65-69

( ) = year to date average of a course still in progress

\*\* = Out of District



# How Will I Know What Classes to Take?

You will meet with your School Counselor every year. Your School Counselor will help you determine what classes you will take and make sure you are taking the courses you need to:

- Stay on track to graduate
- Reach your post secondary goals of either entering the workforce, military or college
- Meet NCAA requirements

Every year you will get an updated AHS course guide. This has all the information you will need to make informed decisions. It is also available on the Auburn website.

# PE CHOICES

**Girls PE 9630 & 9634:** Tennis, Soccer, Field Hockey/Floor, Hockey, Volleyball, Badminton, Archery, Indoor Racket Sports, Frisbee golf, Yard Games, Biking, Walking, Running.

**Boys PE 9631 & 9635:** Football, Rugby, Ultimate Frisbee, Tennis/Racquetball, Volleyball, Floor Hockey, Basketball, Racket Sports, Basketball, Volleyball, Handball/Lax/Frisbee, Golf, Softball.

**Foundations of Fitness Co-ed 9633 & 9637:** Use the fitness equipment in the fitness center. Learn how to improve and maintain cardiovascular capabilities, strength and flexibility. Develop individualized personal fitness program.

**Traditional Games 9647 & 9648A Co-ed:** Soccer, Speedball - Ultimate Frisbee, Racquet Sports, Volleyball, Basketball, Table Tennis, Yard Games, Snow Activities, Hockey, Archery

**Lifetime PE FALL 9644 Co-ed:** Golf, Tennis, Biking, Walking, Running, Skating, Racket Sports, Archery

**Adventure Education Spring 9636 Co-ed:** Nontraditional PE activities known as icebreakers, de-inhibitors, problem solving and trust activities. Develop communication skills, leadership, teamwork and responsibility to compete tasks. End with the ropes and climbing course.

**Intro to Officiating 7641 Co-ed:** Students will learn basic officiating techniques. Students will be introduced to the Assignors and Officiating Boards of multiple sports. Students will take a variety of written officiating exams and receive practical experience as they officiate games in which their peers are participating. Student will conduct assessments of their peers' officiating skills. At the conclusion of this course, students will be prepared to attempt officiating in the community at large.

**Unified PE 9620:** Combines students of all abilities, physical and mental, to participate in developmentally appropriate activities together. General education students will be paired 1:1 with students with disabilities. Students will work with one another to increase competence and confidence in a variety of physical activities. Unified PE is an excellent opportunity for students of varying ability levels to learn together on equal terms through ongoing fitness, sports, leadership, and wellness activities.

## **ART**

Studio in Art Foundation (5610) 1 credit

In this course, students will be exposed to a variety of materials, techniques, and topics, such as drawing, painting, sculpture, ceramics, printmaking, design and crafts, as well as art history and art-related careers.

## **Fine Arts**

**Requirement – must take one Fine arts course before you graduate.**

## **MUSIC**

Symphonic Band (5659)

Mixed Chorus (5688)

Orchestra 1 (5661)

Modern Band Performance and Recording Technology (5722)

The is course provides students with an overview of how to perform, create, analyze and record music in contemporary genres (rock, pop, hip-hop, etc). Students will develop a musical foundation on one of five instruments: guitar, bass, ukulele, piano or drum set. Using this foundation, students will learn how to play music in bands, learn the fundamentals of songwriting and the basics of recording and audio engineering. Please note that students of any ability are welcome, and students do not need previous experience on any instrument to be successful in this class. Coursework is participation and project-based, using authentic music-making experiences as the basis for student learning. Sample projects include covering songs, writing music for a short film, recording a song in the recording studio and creating a short live set.

**Fine Arts  
Requirement**

## **TECHNOLOGY**

### **Design and Drawing for Production (DDP) (7657) 1 credit**

Can be applied towards 3rd unit Math OR Fine Art Credit

- Explore fields of technology
- Use creativity and design skills to design and build products
- Math, Science, and Art skills
- Hands-on experience using software and hardware
- Design process to guide students from idea to final product
- Use drawing tools, equipment, and machinery to safely complete projects

### **DDP Engineering (Intro to Engineering Design) (7658) 1 credit or 3 RIT College Credits**

In this course, students use 3D solid modeling design software to help them design solutions to solve proposed problems. Students will learn how to document their work and communicate solutions to peers and members of the professional community. This course is designed for 9th or 10th grade students. The major focus of the IED course is to expose students to the design process, research and analysis, teamwork, communication methods, global and human impacts, engineering standards and technical documentation.

## **Fine Arts Requirement**

**9<sup>th</sup> Grade Schedule**

<b>1</b>	<b>English</b>	
<b>2</b>	<b>Social Studies</b>	
<b>3</b>	<b>Science</b>	
<b>4</b>	<b>Math</b>	
<b>5</b>	<b>Lunch</b>	
<b>6</b>	<b>Foreign Language</b>	
<b>7</b>	<b>PE</b>	
<b>8</b>		
<b>9</b>		

# AIS

Students are placed in AIS based on their final grades in ELA and Math and STAR Scores. This can take the place of your study hall.

Do your best and take your assessments seriously.



# English

## English 9 Regents

## English 9 Enriched

Prerequisite: *Must have a mid year average of 92 in 8<sup>th</sup> grade English. Students who do not meet the requirement mid-year may petition to enter the class based on their final average and teacher recommendation.*

# Social Studies

Global History  
9 Regents

AP Human Geography

Prerequisite: *Must have a mid year average of 92 in 8<sup>th</sup> grade English and Social Studies.*

## 9th grade Algebra R

Recommendation: It is strongly recommended that students have a mid year average of 80 or better in 8th grade math.

- Take Algebra Regents Exam at the end of 9th grade.
- One year to prepare for the exam.

## Geometry R

Recommendation Pass Algebra Regents

## Geometry Enriched

Prerequisite: Must have a mid year average of 90 or better in Algebra..

## 9th grade Algebra 1A

## 10th grade Algebra 1B R

- Take required Algebra Regents Exam at the end of 10th grade.
- Two years to prepare for the exam.

# Math

## General Biology

### Regents Biology R

*Recommendation: Should have a mid year of 75 or better in science and English*

### Biology Enriched

*Prerequisite: Must have a mid year average of 88 or better in math/science courses.*

*Students currently taking Earth Science can also take Principles of Biomedical Science in 9th grade. This is part of the Project Lead the Way Biomedical Science Program.*

## General Earth Science

### Regents Earth Science R

*Recommendation: Should have a mid year average of 75 or better in science and math.*

# Science

# Other Possible Elective Courses you can take in 9th Grade if you have room:

## Technology

7688_____	Woodworking	1/2
7684_____	Construction Systems	1/2
7660_____	Digital Photo 1	1/2
7662_____	Digital Photo 2	1/2
7678_____	Transportation Systems	1/2
7677_____	Advanced Transportation Systems	1/2
7693_____	Computer Science 1	1/2
7694_____	Computer Science 2	1/2
7601_____	Multimedia and Comm. Systems	1/2
7600_____	Computer Aided Design and Drafting	1/2

## Business

6684_____	Marketing in Sports & Entertainment	1/2
6685_____	Management in Sports & Entertainment	1/2
6695_____	Computer Applications	1/2

# Course Selection Sheet Academic Plan

This includes the courses you will take next year and a map of what you think you might take over the next four years. You will review and update your plan every year with your school counselor.

NAME:

Science Teacher:

Bell:

Grade 8	Year 1	Year 2	Year 3	Year 4
	0528 English 9R 0529 English 9E <u>Prerequisite:</u> Mid-year of 92 in 8 <sup>th</sup> grade English	1 English 10	1 English 11R	1 English
	1525 Global History 9R 1715 AP Human Geography <u>Prerequisite:</u> Mid-year of 92 or better in English and Social Studies.	1 Global History 10R	1 US History & Gov't R	1 Social Studies
Integrated Algebra	2710 Algebra <u>Recommendation:</u> Mid-year of 80 2711 Algebra 1A 2723 Geometry 2732 Geometry Enriched <u>Prerequisite:</u> Mid-year of 90 Algebra.	1 Math	1 Math	1
Earth Science R	3525 Gen. Earth Science 3530 Earth Science R <u>Recommendation:</u> Mid-year of 75 or better in science and math. 3625 Gen. Biology 3630 Biology R <u>Recommendation:</u> Mid-year 75 or better in science and English. 3635 Biology E. <u>Prerequisite:</u> Mid-year 88 or better math/science courses.	1 Science	1 Science	1
French 1 Italian 1 Spanish 1	4744 French 2 4774 Italian 2	4784 Spanish 2 4782 Spanish 1		
	5610 Studio in Art 7657 Design & Drawing 7658 Engineering DDP	5661 Orchestra 5688 Mixed Chorus 5659 Symphonic Band 5722 Modern Band Performance and Recording Technology	Health	½
	9630 Fall Girls PE 9631 Fall Boys PE 9633 Foundations of Fitness 9647 Traditional Games 9644 Lifetime PE 9641 Officiating 9629 Unified PE	9634 Spring Girls PE 9635 Spring Boys PE 9637 Foundations of Fitness 9648A Traditional Games 9636 Adventure Education 9641 Officiating 9629 Unified PE	½ Physical Education	½ Physical Education
				½

<b>OTHER ELECTIVES FOR 9<sup>th</sup> Grade</b>		
<p><b>Technology Electives:</b>            7638 ___ Woodworking            7684 ___ Construction Systems            7660 ___ Digital Imaging 1            7662 ___ Digital Imaging 2            7678 ___ Transportation Systems            7677 ___ Advanced Transportation Systems</p>	<p>7693 ___ Computer Science 1            7602 ___ Multimedia and Comm. Systems            7600 ___ Computer Aided Design and Drawing            7693 ___ Computer Science 1            7694 ___ Computer Science 2</p>	<p><b>Business Electives:</b>            6684 ___ Sports Marketing    6685 ___ Sports Management            6630 ___ Accounting 1    6631 ___ Accounting            6695 ___ Computer Applications</p> <p><b>Science Elective</b>            3960 ___ Principals of Biomedical Technologies <u>Prerequisites:</u> Successful completion of a Regents Science course and previous or concurrent enrollment in Enriched or Regents Biology. Students should maintain at least a 90% grade in math and science courses and earn at least a 90% on either the R Earth Science or R Biology Exam.</p>
<p><b>FUTURE PLANS</b>            ___ Work             ___ College             ___ Military</p>	<p><b>CAREER INTERESTS</b></p>	<p><b>3 GOALS FOR HS</b></p>
<p><b>EXTRA-CURRICULAR AND COMMUNITY ACTIVITIES, VOLUNTEER WORK, INTERESTS, &amp; PART TIME JOB</b></p>		<p><b>Do you plan to play sports in college?</b></p>



# Auburn High School Clubs

AP Biology Club

Art Club Character Ed

Chemistry Club

Debate Club

Drama Club

Environmental FBLA

(Future Business Leaders  
of America)

French Club

Freshman Class

History Club

International Club

Italian Club

Junior Class

Literary Magazine

Living History Club

Model United Nations

Music Honor Society

Musical National Honor Society

Newspaper Club

Robotics Club

SADD (Students Against Drunk Driving)

Science Club

Science Honor Society

Senior Class

SGO (Student Government)

Ski Club

Sophomore Class

Spanish Club

Technology Club

Club Varsity Club

Video game Club

Wind Ensemble Yearbook

Youth To Youth

Z-Club (Zonta Club)

## GET INVOLVED



## DO YOU KNOW ABOUT CAREER & TECHNICAL EDUCATION?

*We offer 19 different programs:*

- ⚡ Applied Electrical Technology
- 🚗 Auto Body
- 🚗 Automotive Technology
- 💻 Computer Systems & Network Administration
- 🏠 Construction & Building Trades
- 💇 Cosmetology
- ⚖️ Criminal Justice
- 🗣️ Culinary Arts
- 👶 Early Childhood Education
- 🏪 Emerging Careers in Commerce
- 🏗️ Exploration in Construction & Mechanical Trades
- 🍴 Exploration in Food Service & Hospitality
- 🎨 Graphic Design & New Media
- 🏥 Health Related Occupations
- 🔧 Heavy Equipment Repair & Operation
- 🔩 Machining & Welding
- 🏥 New Visions Medical Professions
- 🏕️ Outdoor Power Equipment & Powersports Technology
- 🌿 Plant, Animal & Life Sciences

# BOCES

See Course Guide or  
[www.cayboces.org](http://www.cayboces.org)  
for more information

# Do you Plan to Play Sports in College?

Know the Requirements!

[http://fs.ncaa.org/Docs/eLigibility\\_center/Student\\_Resources/CBSA.pdf](http://fs.ncaa.org/Docs/eLigibility_center/Student_Resources/CBSA.pdf)

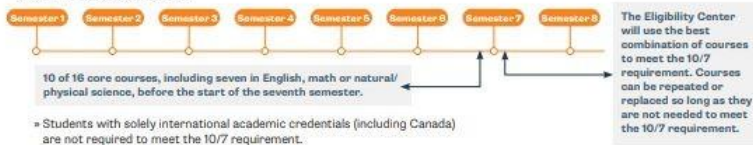
## DIVISION I ACADEMIC STANDARDS

Division I schools require college-bound student-athletes to meet academic standards for NCAA-approved core courses, core-course GPA and test scores. To be eligible to practice, compete and receive an athletics scholarship in your first full-time year at a Division I school, you must graduate from high school and meet *all* of the following requirements:

1. Complete a total of 16 core courses in the following areas:



2. Complete 10 of your 16 core courses, including seven in English, math or natural/physical science, before the start of your seventh semester. Once you begin your seventh semester, any course that is needed to meet the 10/7 requirement cannot be replaced or repeated.



3. Complete the 16 NCAA-approved core courses in eight academic semesters or four consecutive academic years from the start of ninth grade. If you graduate from high school early, you still must meet core-course requirements.

4. Earn an SAT combined score or ACT sum score that matches your core-course GPA (minimum 2.300) on the Division I full-qualifier sliding scale. Review the sliding scale on page 22 to ensure your score meets Division I requirements. More information regarding the impact of COVID-19 and test scores can be found at [on.ncaa.com/COVID19\\_Fall2022](https://on.ncaa.com/COVID19_Fall2022).

How to plan your high school courses to meet the 16 core-course requirement:

$$4 \times 4 = 16$$

### 9<sup>TH</sup> GRADE

- (1) English
- (1) Math
- (1) Science
- (1) Social Science and/or additional

4 CORE COURSES

### 10<sup>TH</sup> GRADE

- (1) English
- (1) Math
- (1) Science
- (1) Social Science and/or additional

4 CORE COURSES

### 11<sup>TH</sup> GRADE

- (1) English
- (1) Math
- (1) Science
- (1) Social Science and/or additional

4 CORE COURSES

### 12<sup>TH</sup> GRADE

- (1) English
- (1) Math
- (1) Science
- (1) Social Science and/or additional

4 CORE COURSES

## HIGH SCHOOL TIMELINE

### 9<sup>TH</sup> GRADE REGISTER

- » Start planning now! Take the right courses and earn the best grades possible.
- » Register for a free Profile Page account at [eligibilitycenter.org](https://eligibilitycenter.org) for information on NCAA initial-eligibility requirements.
- » Find your high school's list of NCAA-approved core courses at [eligibilitycenter.org/courselist](https://eligibilitycenter.org/courselist).

### 10<sup>TH</sup> GRADE PLAN

- » If you fall behind academically, ask your counselor for help finding approved courses you can take.
- » Monitor the task list in your Eligibility Center account for next steps.
- » If you are being actively recruited by an NCAA school and have a Profile Page account, transition it to a Certification account.
- » At the end of the school year, ask your counselor from each high school you have attended to upload an official transcript to your Eligibility Center account.

### 11<sup>TH</sup> GRADE STUDY

- » Check with your counselor to make sure you are on track to complete the required number of NCAA-approved core courses and graduate on time with your class.
- » Ensure your sports participation information is correct in your Eligibility Center account.
- » Take the SAT/ACT and submit your scores to the Eligibility Center using code 9999.\*
- » At the end of the school year, ask your counselor from each high school you have attended to upload an official transcript to your Eligibility Center account.

### 12<sup>TH</sup> GRADE GRADUATE

- » Complete your final NCAA-approved core courses as you prepare for graduation.
- » After you graduate, ask your counselor to upload your final official transcript with proof of graduation to your Eligibility Center account.
- » Take the SAT/ACT again, if necessary, and submit your scores to the Eligibility Center using code 9999.\*
- » Request your final amateurism certification beginning April 1 (fall enrollees) or Oct. 1 (winter/spring enrollees) in your Eligibility Center account at [eligibilitycenter.org](https://eligibilitycenter.org).
- » **Reminder:** Only students on an NCAA Division I or II school's institutional request list will receive a certification.

\* More information regarding the impact of COVID-19 and test scores can be found at [on.ncaa.com/COVID19\\_Fall2022](https://on.ncaa.com/COVID19_Fall2022).