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

315-255-8490 geraldsalvage@aecsd.education Mrs. Walsh

315-255-8532

margaretwalsh@aecsd.education

Booking page linkhttps://calendar.app.google/xF5B3khbsHFwBg7RA

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

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.

| Area of Study | # of Credits | Specific Requirements |
|--------------------|--------------|--|
| 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 | os on a science Regents exam |
| 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 **1**credit Fine Arts $\frac{1}{2}$ 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 Credit Fine Arts
- 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.

| 250 LAKE AVENUE AUBURN, NY 13021 | AUBURN HIGH SCHOOL | |
|---|--|-----------|
| Name: Gender: Address: Parent: | Ciass Rank: 22 in a class of 273 Unweighted GPA 93.190 Weighted GPA 95.710 Credits Earned: 21.50 Counselor: Christine Hoskins-Ta | rdiboi |
| 2016-2017 Grade;8 | | |
| Course Name | Final Avg Credits State Test Scores | |
| EARTH SCIENCE R | | ore 90 |
| SPANISH 1 | darfr Hogenar Hydrau Contrigunation | 90 |
| 2017-2018 Grade:9 | Final Avg Credits 06/18 Regents Common Core 8 | 85 |
| Course Name | 89 1.00 Examination in Algebra I | |
| ENGLISH 9E GLOBAL HISTORY 9R | 89 1.00 06/18 Regents Living Environment 9 | 91 |
| ALGEBRA | 94 1.00 06/19 Regents Common Core 8 | 87 |
| BIOLOGY E | 89 1.00 Examination in Geometry | |
| BIOMEDICAL SCIENCE | | 85 |
| SPANISH 2 | 91 1.00 Setting/Chemistry | 98 |
| FOUNDATIONS OF FITNESS (F) PE | 100 0.25 06/19 Transition Regents Examination 9 100 0.25 in Global History and Geography | 00 |
| TRADITIONAL GIRLS (SP) PE | | |
| 2018-2019 Grade:10 Course Name | | 00 |
| | 91 1.00 Examination in English Language | |
| ENGLISH 10E GLOBAL HISTORY 10R | OR 100 Arts | 00110 |
| GEOMETRY E | 89 1.00 06/20 Regents Common Core E | EX |
| CHEMISTRY E | 91 1.00 Examination in Algebra II | |
| SPANISH 3 | | EX |
| STUDIO ART | 34 1.00 0000 100000 | EX |
| TRADITIONAL GIRLS (F) PE | 100 0.25 Government (Framework) 100 0.25 | |
| TRADITIONAL GIRLS (SP) PE | | |
| 019-2020 Grade:11 | Final Avg Credits | |
| Course Name | 91 1.00 | |
| ENGLISH 11E | 97 1.00 | |
| CCC AMER HIST 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 0.25 100 0.50 | |
| CCC HEALTH 104 | P 0.25 | |
| SAT PREP MATH (SP) SAT PREP ENGLISH (SP) | P 0.25 | |
| 2020-2021 Grade:12 | Credits:0.00 | |
| Course Name | Final Avg Credits | |
| AP ENGLISH | (94) 0.00 R = Regents Course E= Enriched Course | |
| PART IN GOVERNMENT | (100) 0.00 SS = Summer School EX = Exempt from e | xam |
| ECONOMICS | 0.00 SUPA and CCC = College Courses | |
| CCC MATH 104 ALG/TRIG | (98) 0.00 PbC = Passed By Appeals Committee | |
| CCC MATH 106 / PRE-CALCULUS | (92) 0.00 CDS = Passed by CDOS | |
| AP BIOLOGY CCC SPANISH 104 | (92) 0.00 F = EXCEEDED THE ATTENDANCE POLIC | CY |
| TRADITIONAL GIRLS (F) PE | (100) 0.00 Grading Scale | |
| TRADITIONAL GIRLS (SP) PE | 0.00 A 90-100 | |
| | B 80-89 | |
| | C 70-79 | |
| | D 65-69 | |
| | Page 1 / 1 — 🔍 🕂 () = year to date average of a course st | ill in |
| | progress | 1000000 |
| | ** = 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-inhibiters, problem solving and trust activities. Develop communication skills, leadership, teamwork and responsibility to compete tasks. End with the ropes and climbing course.

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

Fine Arts Requirement 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.

| | 9 th Grade S | chedule |
|---|-------------------------|-------------|
| 1 | English | |
| 2 | Social Studies | |
| 3 | | Science |
| 4 | | Math |
| 5 | | Lunch |
| 6 | Fore | gn Language |
| 7 | PE | |
| 8 | | |
| 9 | | |

AIS

Students are placed in AIS based on their final grades in ELA/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 |
|-------------------|---|
| | <u>Prerequisite:</u> Must have a mid year average of 92 in 8 th 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 |
|-----------------------------|--|
| | <u>Prerequisite:</u> Must have a mid year average of 92 in 8 th grade English and Social Studies. |

9th grade Algebra R <u>Recommendation:</u> 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 <u>Prerequisite:</u> 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.



| General Biology Regents Biology R <u>Recommendation:</u> ShouLd have a mid year of 75 or better in science and English | General Earth Science Regents Earth Science R <u>Recommendation:</u> Should have a mid year |
|--|---|
| Biology Enriched <u>Prerequisite:</u> Must have a mid year average of 90 or better in math/science courses. | average of 75 or better in science and math. |
| 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. | Science |

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

Technology 7688 Woodworking 1/2 1/2 7684 **Construction Systems** 7660 Digital Photo 1 1/2Digital Photo 2 1/27662 7678 Transportation Systems 1/2 7677 Advanced Transportation Systems 1/2 1/2 Computer Science 1 7693 1/2 7694 Computer Science 2 1/2 7601 Multimedia and Comm. Systems 1/2 7600 Computer Aided Design and Drafting **Business** 6684 Marketing in Sports & Entertainment 1/26685 Management in Sports & Entertainment 1/26695 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:

Teacher:

Bell:

| Grade 8 | Year 1 | | Year 2 | | Year 3 | | Year 4 | |
|------------------------------------|--|---|-----------------------|-----|-------------------------|-----|-----------------------|-----|
| | 0528 English 9R 0529 English 9E Prerequisite: Mid-year of 92 in 8 th grade English | 1 | English 10 | 1 | English 11R | 1 | English | 1 |
| | 1525Global History 9R 1715AP Human Geography <u>Prerequisite</u> : Mid-year of 92 or better in English and Social Studies. | | Global History 10R | 1 | US History & Gov't R | 1 | Social Studies | 1 |
| Integrated Algebra | 2710 Algebra Recommendation: Mid-year of 80 2711 Algebra 1A 2723 Geometry 2732 Geometry Enriched Prerequisite: Mid-year of 90 Algebra. | | 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 90 or better math/science courses. | | Science | 1 | Science | 1 | | |
| French 1 Italian 1 Spanish 1 | 4744 French 2 4784 Spanish 2 4774 Italian 2 4782 Spanish 1 | | | | | | | |
| | 5610 Studio in Art 5661 Orchestra 7657 Design & Drawing 5688 Mixed Chorus 7658 Engineering DDP 5659 Symphonic Band 5722 Modern Band Performance and Recording Technology | | | | Health | 1/2 | | |
| | 9630 Fall Girls PE 9634 Spring Girls PE 9631 Fall Boys PE 9635 Spring Boys PE 9633 Foundations of Fitness 9637 Foundations of Fitness 9647 Traditional. Games 9648A Traditional Games 9644 Lifetime PE 9636 Adventure Education | , | Physical Education | 1/2 | Physical Education | 54 | Physical Education | 1/2 |
| | | | | | | | | |

| OTHER ELECTIVES FOR 9th Grade | | |
|---|--|---|
| Technology Electives: 7688 Woodworking 7684 Construction Systems 7678 Transportation Systems 7677 Advanced Transportation 7660di Digital Photo 1 7662di Digital Photo 2 5710 Music Theory 1 | 7693Computer Science 1 7694Computer Science 2 7601Multimedia and Comm. Systems 7600Computer Aided Design and Drawing | Business Electives: 6684 Sports Entertainment Marketing 6685 Sports Entertainment Management 6630 Accounting 1 6631 Accounting 2 6695 Computer Applications Science Elective 3960 Principals of Biomedical Science. Recommendations: |
| | | Students interested in taking this course should be: highly motivated, capable of engaging in independent college-level work, and proficient with computers. |
| FUTURE PLANS Work College Military | JOBS AND CAREER PATHS, I WANT TO LEARN MORE ABOUT: | 3 GOALS FOR HS: |
| EXTRA-CURRICULAR AND COMMUN INTERESTS, & PART TIME JOB | ITY ACTIVITIES, VOLUNTEER WORK, | Do you plan to play sports in college? |

Auburn High School Clubs

AP Biology Club Art Club Character Ed Chemistry Club Debate Club Drama Club **Environmental FBI A** (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
- A 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
- Blant, Animal & Life Sciences

BOCES

See Course Guide or 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

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:



 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.



 Complete the 18 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 mets Division I requirements. More information regarding the impact of COVID-19 and test scores can be found at on.ncaa.com/COVID19_Fall2022.



HIGH SCHOOL TIMELINE **9**th REGISTER » Start planning now! Take the right courses and earn » Register for a free Profile Page account at the best grades possible. eligibilitycenter.org for information on NCAA initial-eligibility requirements. » Find your high school's list of NCAA-approved core courses at eligibilitycenter.org/courselist. » If you fall behind academically, ask your counselor for » Monitor the task list in your Eligibility Center account help finding approved courses you can take. for next steps. » If you are being actively recruited by an NCAA school » At the end of the school year, ask your counselor from and have a Profile Page account, transition it to a each high school you have attended to upload an official Certification account. transcript to your Eligibility Center account. 11th STUDY Check with your counselor to make sure you are on » Ensure your sports participation information is correct track to complete the required number of NCAAin your Eligibility Center account. approved core courses and graduate on time with » At the end of the school year, ask your counselor from your class. each high school you have attended to upload an official » Take the SAT/ACT and submit your scores to the transcript to your Eligibility Center account. Eligibility Center using code 9999.* **12**th GRADUATE Complete your final NCAA-approved core courses as » After you graduate, ask your counselor to upload your you prepare for graduation. 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.* » Reminder: Only students on an NCAA Division I or II school's institutional request list will receive a » Request your final amateurism certification beginning certification. April 1 (fall enrollees) or Oct. 1 (winter/spring enrollees) in your Eligibility Center account at eligibilitycenter.org. * More information regarding the impact of COVID-19 and test scores can be found at on.ncaa.com/COVID19 Fail2022.

12 GUIDE FOR THE COLLEGE-BOUND STUDENT-ATHLETE