

Welcome To High School Orientation Night



NYS Graduation Requirements

Regents/Local

Advanced Regents

- English 4 units
- Social Studies 4 units
- Mathematics 3 units
- Science 3 units
- Second Lang. 1 unit
- Art or Music 1 unit
- Physical Ed. 2 units
- Health ½ unit
- Electives 3 ½ units

Total 22 units

- English 4 units
- Social Studies 4 units
- Mathematics 3 units
- Science 3 units
- Second Lang. 1* or 3 units
- Art or Music 1 unit
- Physical Ed. 2 units
- Health ½ unit
- Electives 1 ½ units

Total 22 units

(*Students must earn 5 unit sequence in art, music, business, or technology if only completing 1 credit in FL)

Required Exams for Regents Diploma

- Science (65 or above)
- Integrated Algebra CC(65 or above)
- Global History (65 or above)
- U.S. History (65 or above)
- English Language Arts (65 or above)



Required Exams for Advanced Regents Diploma

- Integrated Algebra CC(65 or above)
- Geometry CC(65 or above)
- Algebra 2 CC(65 or above)
- Global Studies (65 or above)
- U.S. History (65 or above)
- Two Regents Science Exams (65 or above)
- English Language Arts (65 or above)
- School exam for Foreign Language (65 or above)



A Typical Course Load for Freshman Year (8 Period Day)

- | | |
|--|-------------------|
| 1. English 9 | 1 Credit |
| 2. Global Studies 9 | 1 Credit |
| 3. Algebra/Algebra 1A/Geometry | 1 Credit |
| 4. Living Environment/Earth Science | 1 Credit |
| 5. P.E. / Lab | 1/2 Credit |
| 6. Art or Music Requirement | 1 Credit |
| 7. Foreign Language or CFM | 1 Credit |
| 8. Study Hall or Elective | 0-1 Credit |

**Total Of 6 1/2 - 7 1/2
Credits**

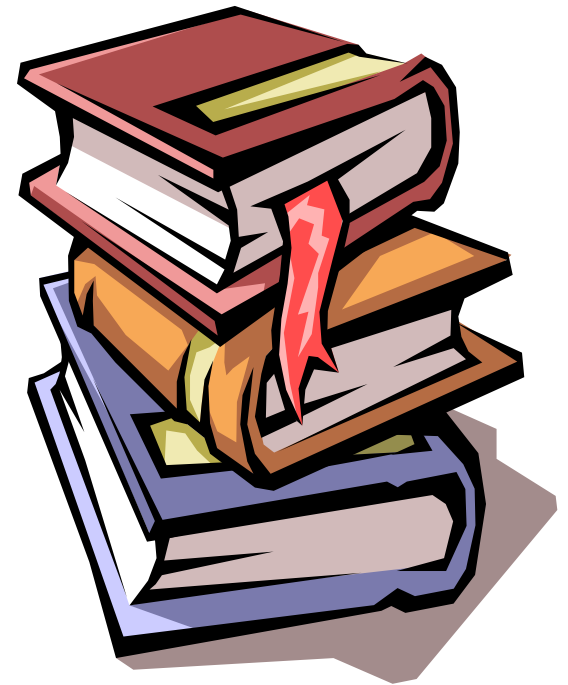
Course Selection



English

(4 Credits)

- English 9
- English 9 Honors
- English 10
- English 10-Honors
- English 11
- English 11-Honors
- English 12
- ENG 101-College Writing-UHS
- ENG 102-Academic Writing-UHS
- ENG 109-Creative Writing-UHS



Social Studies

(4 Credits)

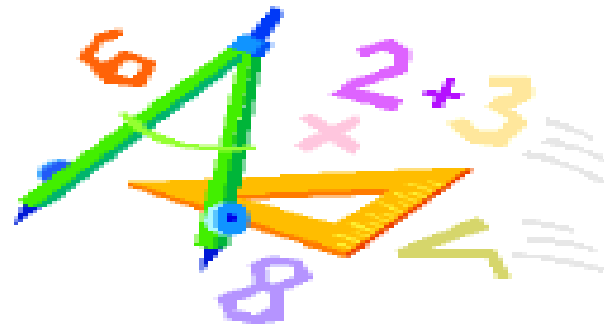
- Global History 9
- Global History 9-Honors
- Global History 10
- AP World History
- U.S. History & Government
- US History-Honors
- AP History
- Economics & Government
- American Political Systems-UHS
- Intro to Economics-UHS



Math

(at least 3 Credits)

- Integrated Algebra, Algebra 1A
- Geometry, Algebra 1B
- Algebra 2-CC, Algebra 2, Personal Financial Management, Applied Mathematics
- Pre-Calculus-UHS
- Statistics-UHS
- Calculus-UHS



Science

(at least 3 Credits)

- Living Environment
- Earth Science
- Regents Chemistry
- General Chemistry
- Zoology/Environmental Science
- Regents Physics
- College Chemistry-UHS
- College Biology-UHS
- Astronomy & Meteorology
- Natural Disasters & Natural Parks
- Criminalistics
- Biomedical Sciences



Foreign Language

(1 credit for Local/Regents Diploma)

(3 credits for Advanced Regents Diploma)

- Spanish 1
- Spanish 2
- Spanish 2-Honors
- Spanish 3
- Spanish 3-Honors
- Spanish 4-UHS
- Spanish 5-UHS



Art/Music

(At least 1 credit required by all students)

- Studio Art
- Adobe Photoshop
- Ceramics
- Adobe Illustrator
- Adobe After Effects
- Drawing & Painting
- Art Portfolio
- Music In Our Lives
- Music Theory
- Chorus
- Band



Health and Physical Education

2 credits-PE

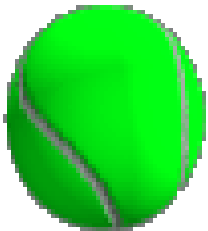
1/2 credit –Health

2 Credits in Physical Education



1/2 credit in Health

- Special Topics in Health
- Exploring Mindfulness



Fitness



Technology Courses

- Design & Drawing for Production (PLTW)
- Principles of Engineering (PLTW)
- Engineering Essentials
- Computer Science Principles
- Cyber Security (PLTW)
- Electricity
- Transportation Systems
- Construction Systems



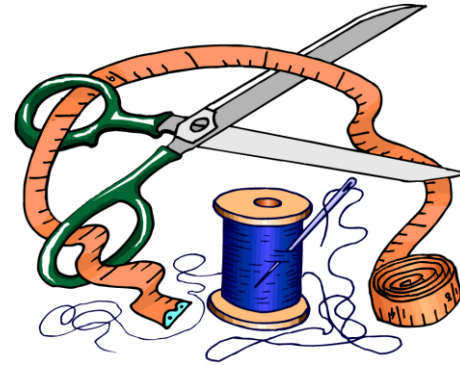
Agricultural Courses

- Intro to Agricultural Science
- Wildlife & Resource Management
- Animal Science
- Floral Design
- Landscape Design
- Plant Science
- Horticulture



Family & Consumer Science

- Food & Nutrition
- International Foods
- Lifespan Studies
- Child Development
- Adolescent Psychology
- Interior Design
- Fashion & Textiles



Business Courses

- Career and Financial Management
- Essentials of Entrepreneurship-UHS-FMCC
- Principles of Business -UHS-FMCC
- Business Communications-UHS-FMCC
- Computer Applications-UHS-FMCC
- Financial Accounting-UHS-FMCC
- Marketing -UHS-FMCC
- Hospitality Management-UHS-FMCC
- Senior Internship



Other Electives

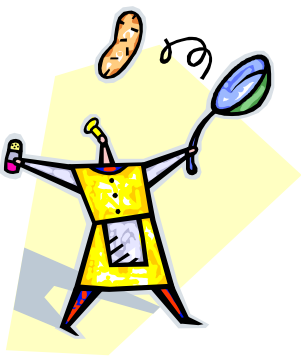
- History of the Adirondacks
- History of World War II
- Criminal Law
- Psychology
- Speech and Debate
- Film Studies
- Sociology
- Leadership & Communication
- CEIP-12th grade



Distance Learning

- Marine Science
- Pre-Vet Science
- Agricultural Business

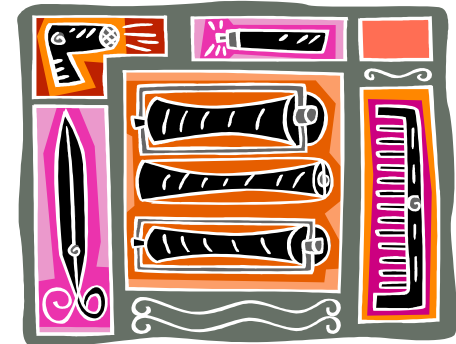




BOCES



- Students have the opportunity to attend the Career and Technical Education Center (BOCES) in 11th grade. Students must pass **ALL** courses in both 9th and 10th grade in order to attend BOCES in their 11th and 12th grade years.



ECHS Tec-Smart and New Visions

- Early College in the High School programs available at SUNY Adirondack in Information Technology, New Media, Advanced Manufacturing & Business Entrepreneurship for 11th & 12th graders.
- Tec Smart has programs in Cybersecurity, Engineering Sciences, Health Sciences, and Liberal Arts & Sciences
- New Visions Medical program is available in Saratoga for 12th graders

Activities

- Sports
- Art Club
- EMC
- GTV
- Impressions
- Student Senate
- Class Office
- Masterminds
- Yearbook
- FFA
- Robotics
- National Honor Society
- Best Buddies
- Leo Club
- Drama Club
- Chamber Singers
- Jazz Band
- Science Club
- SADD
- Board Game Club

Estimated Annual College Cost

Schenectady County Community College

Tuition & Fees:	\$5659
Out-of-state Tuition & Fees:	\$10,267
Room & Board:	NA
Books & Supplies:	\$1200
Estimated Personal Expenses:	\$1080
Transportation Expense:	\$1600
Estimated Total:	\$9539

SUNY Albany

Tuition & Fees:	\$10,026
Out-of-state Tuition:	\$27,616
Room & Board:	\$14,640
Books & Supplies:	\$1000
Personal expenses	\$800
Transportation Expense:	\$300
Estimated Total:	\$26,766

Siena College

Tuition & Fees:	\$40,175
Room & Board:	\$15,915
Books & Supplies:	\$1293
Estimated Personal Expenses:	\$1468
Transportation Expense:	\$978
Estimated Total:	\$59,829

Harvard College

Tuition & Fees:	\$54,002
Room & Board:	\$18,389
Books & Supplies:	\$1000
Estimated Personal Expenses:	\$2500
Transportation Expenses:	NA
Estimated Total:	\$75,891



High School Guidance

- Kathy Morck-School Counselor
- 882-1076 extension 3811
- kmorck@galwaycsd.org

- Camilla Colangelo-Secretary
- 882-1076 extension 3810
- ccolangelo@galwaycsd.org