

Secondary Course Offerings

Marissa Gordon, Academic Head for Humanities
Matthew Hubbell, Academic Head for Science & Health
Mark McCarthy, Academic Head for Math
Bob Cosmer, MS Principal
Peter Bednarek, HS Principal



Scotia-Glenville
CENTRAL SCHOOL DISTRICT



Learning Target / Purpose



To convey how our secondary programming aligns with our district mission to provide an environment which allows students to realize their full potential and thus prepares them for life in an ever-changing world.

NYS Seal of Civic Readiness

What is it?

- ❑ Formal recognition that a student has attained a high level of proficiency in terms of civic knowledge, civic skills, civic mindset, and civic experiences
- ❑ Commitment to participatory government, civic responsibility, and civic values through a lengthy action research project
- ❑ Diploma seal and medal at graduation

Senior Civics Capstone Course:

- ❑ Meets 12th grade Participation in Government (PIG) requirement
- ❑ Learn how to investigate issues, create and evaluate solutions
- ❑ Take informed action to address a topic that they feel passionate about

GOAL: *The goal of the course is to empower students to become engaged citizens and create an action plan to address a topic/problem they are interested in. Students will earn 4 points toward the NYSED Civics Diploma Seal requirements by successfully completing their capstone project.*



State application will be submitted in March 2024

Co-taught class with English and SS teacher due to heavy research and writing focus

Working with local districts to determine best practices

No application, students need to have 2 pts on the NYS rubric prior to the 4 pt capstone

Social Studies Course Progression

Regular Pathway

SS 6	SS 7	SS 8	Global 9	Global 10	US History 11	-PIG or Civics Capstone 12 -Economics 12
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Social Studies 12

**Half-year, ½ credit courses*
Participation in Government
Civics Capstone
Economics

Honors Pathway

SS 6	SS 7	SS 8 Honors	Global Studies 9 Honors	AP World History 10	AP US History 11	AP Economics 12
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Students must apply to take Global Studies 9 Honors . Any student can take AP course offerings but there are recommended prerequisites to help determine if a student will be successful. All honors and AP classes are reading and writing intensive.

Social Studies Elective

AP Psychology
11 or 12

Highlighted = New Courses for 24 -25

English Course Progression

**Regular
Pathway**

ELA 6	ELA 7	ELA 8	English 9	English 10	English 11	English 12*
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English 12 Options

College Composition ^ ½ credit
Contemporary Literature ½ credit
Literature & Cinema ½ credit
Media Literacy ½ credit

**Honors
Pathway**

ELA 6	ELA 7	ELA 8H	English 9H	English 10H	<i>AP English 11 Language and Composition[^]</i>	<i>AP English 12 Literature and Composition[^]</i>
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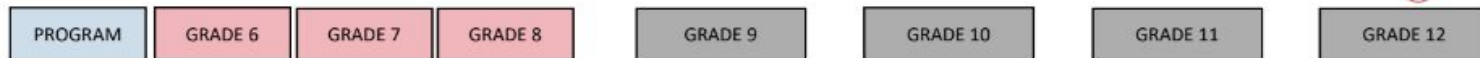
[^] = college credit

Students must apply every year to take an honors course but can enter and exit the honors pathway at any point. Any student can take AP Language or AP Literature but there are recommended prerequisites to help determine if a student will be successful in the course.

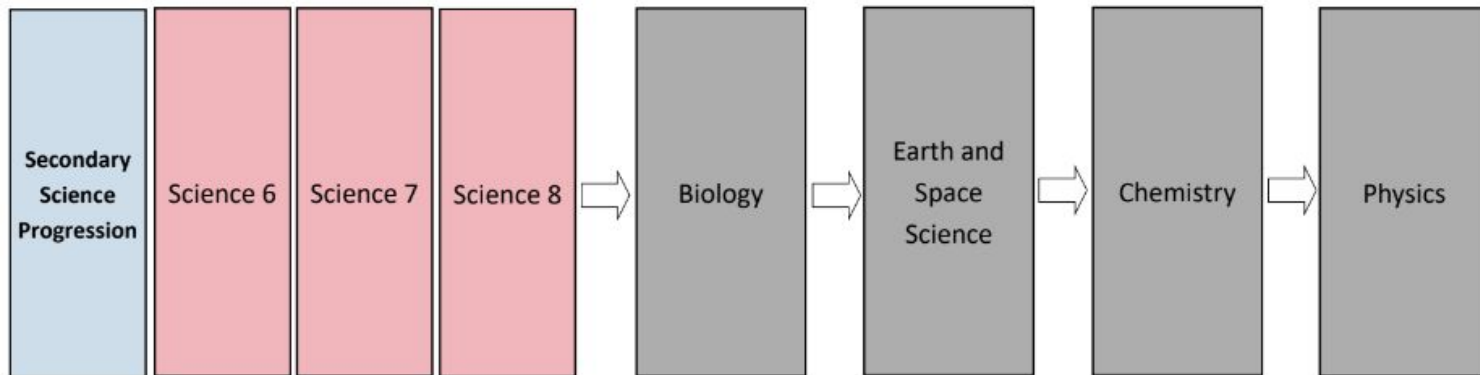
Science Course Progressions



Secondary Science Program Course Progressions



Note: The course progressions outlined below are typical of the average students in those specific progressions. Students may change their course progressions at any time. However, a change to any student's course progression requires prior approval from the Academic Administrator and may require students complete additional work to prepare them for the change in progression.



Secondary Science Electives at SGHS

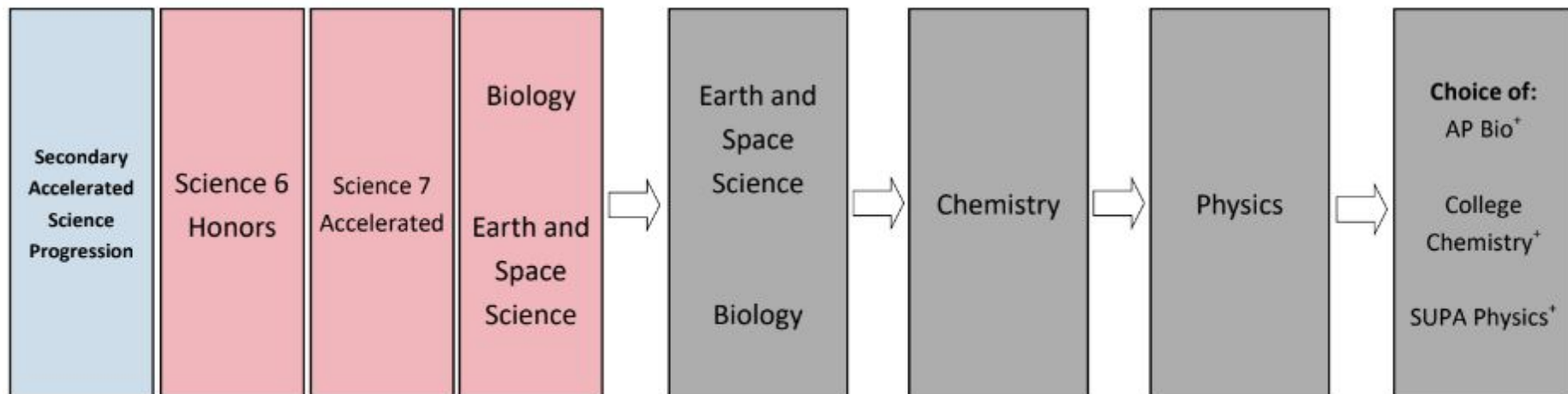
Environmental Science	Food Science	Integrated Science
Introduction to Medicine	Paleobiology	Science & Engineering



Secondary Science Accelerated Program Course Progression



Note: The course progressions outlined below are typical of the average students in those specific progressions. Students may change their course progressions at any time. However, a change to any student's course progression requires prior approval from the Academic Administrator and may require students complete additional work to prepare them for the change in progression.



+ Indicates the potential for students to earn college credit.

Secondary Mathematics Program Course Progressions

Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	AP Courses
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Note: The course progressions outlined below are typical of the average student in those specific progressions. Students may change their course progressions. However, a change to a student's course progression requires the approval of the Academic Head and may require students complete additional work to prepare them for the change in progression.

Math 6	Math 7	Math 8	Algebra I	Geometry	Algebra II	Pre-Calculus	AB/BC Calculus
			Algebra I with Lab	Geometry Part I	Algebra II Part I	Algebra II	AP Computer Science (Principles & A)
Math 6 Honors	Accelerated Math 7	Algebra I	Geometry	Algebra II	Pre-Calculus	AB/BC Calculus	AP Statistics

Secondary Mathematics Electives

Business Math	College Math I / II	Game Design Math
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Scotia - Glenville Middle School



AIS (Academic Intervention Services)

-6th Grade, Daily Enrichment 9th Period (Teacher Access, I-Ready), Co-Taught Classes

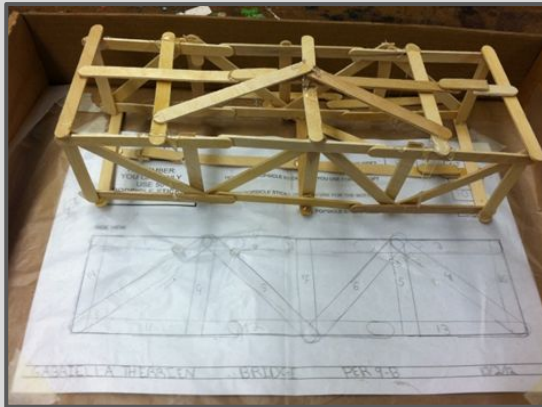
-7th & 8th Grade, Students Active In Learning (SAIL), Co-Taught Classes & I-Ready



Scotia - Glenville Middle School

Health (.50 State Mandate)

- All 6th and 7th grade students participate in a 10 week health program
- Program is focused on wellness, especially making healthy choices
- Evaluation is based on projects, presentations, homework, and assessments



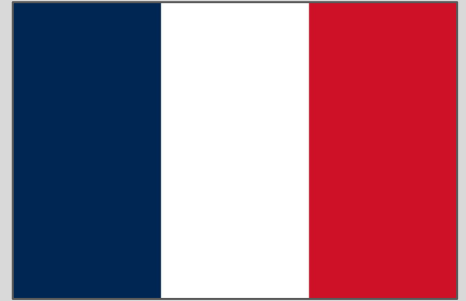
Technology (1.0 State Mandate)

- All students in grades 6th - 8th
- Students learn through numerous hands-on projects, video editing, design software, word processing



Foreign Language (State Requirement)

- Grade 6 is an exploratory program
- High school credits in Foreign Language
- German, French and Spanish in grades 7 and 8
- Pass the Checkpoint Proficiency Exam at the end of 8th grade, rather than 9th
- Must pass to earn high school diploma (unless student has a foreign language exemption)



Family & Consumer Science (.75 state mandate)

- Introduces students to the skills they will need in their futures to balance roles as family members, consumers, home managers, and employees.



Fine Arts (.75 state mandate, both visual & music)

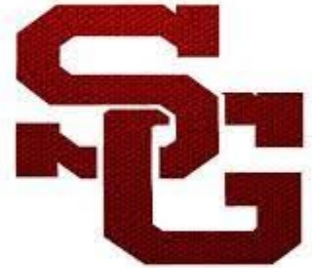
***Classroom Music, Band,
Chorus, Orchestra, Art &
Studio Art (HS Credit)***



Scotia - Glenville Senior High School

<u>Fine Arts</u>	<u>FACS</u>	<u>Technology</u>	<u>Business</u>
<p><u>Art:</u> -Art History I & II -Ceramics -Draw/Paint I & II -Graphic Design -Lab in Art -Photography -Studio Art</p> <p><u>Music:</u> -Concert Choir -Symphonic Band -Orchestra -Music in Our Lives -Music Theory</p>	<p>-Intro to Child Development</p> <p>-Fashion, Housing and Design</p> <p>-Food Science</p> <p>-Adolescent Psych</p> <p>-Advanced Foods</p> <p>-Social Psych</p> <p>-Child Growth Dev.</p> <p>-Food Prep</p>	<p>-Design and Drawing for Production</p> <p>-Stage Design and Construction</p> <p>-Woodworking</p> <p>-Small Engines</p> <p>-Land Transportation</p> <p>-Electricity/Electronics</p> <p>-Woodworking</p> <p>-Aerospace</p> <p>-Residential Construction</p> <p>-Robotics</p> <p>-Technical Drafting</p>	<p>-Career and Financial Management</p> <p>-Computer Software Applications</p> <p>-Business Law</p> <p>-Investment & Financial Decision Making</p> <p>-Entrepreneurship</p> <p>-Sports management</p> <p>-Marketing</p> <p>-Advertising</p> <p>-SUPA Accounting</p> <p>-Business Math</p>

World Languages



To Earn a Regents Diploma:

Earn one high school credit by passing the Checkpoint A Proficiency Exam at the end of 8th grade.

To Earn “Advanced Designation” on Regents Diploma:

- Level BI, BII, BIII - must pass all three courses
- Pass Checkpoint B exam at end of Level BIII
 - A small number of students will be selected to accelerate in World Languages in French and Spanish (after 8th grade). They will sit for the Checkpoint B exam as 10th graders.

Courses

French BI
French B2
French B3
College French I & II
Spanish BI
Spanish B2
Spanish B3
College Spanish I & II
College German I

College in the High School Courses

In partnership with local community colleges and universities, students may earn college credit for classes while in high school (dual credit). Scotia - Glenville offers 18 courses for students to earn college credit:

- SUPA Accounting
- Advertising & Marketing
- Business Law
- Computer Software Applications
- Entrepreneurship
- Business Math
- AP English Language & Composition
- AP English Literature & Composition
- College Composition
- Child Growth & Development
- Drawing & Painting II
- College French I & II
- College Spanish I & II
- College German
- Math 12
- AP Statistics
- Chemistry
- SUPA Physics



Advanced Placement (AP)

177 students taking 290 exams

- Economics
- United States History
- Psychology
- World History
- English Language and Composition
- English Literature and Composition
- Biology
- AB / BC Calculus
- Statistics
- Computer Science (Principles and A)



Distance Learning:

- Host Site:
 - SUPA Accounting
 - Advertising
 - AP Psychology
 - Marketing
- Receiving Site:
 - Contemporary Issues in Science
 - History of the 20th Century
 - Psychology, General
 - Sociology

Career & Technical Education

68 students from SGHS attending courses in:

- Auto Body
- Auto Trades
- Building Trades
- Cosmetology
- Criminal Justice
- Culinary Arts
- Digital Media Design
- Early Childhood Education
- Electrical Trades
- Game Design and Implementation
- Fashion Studies
- HVACR
- Manufacturing & Machine Tech
- Nurse Assistant
- Sterile Processing
- Welding & Metal Fabrication

New Visions Programs

Health (6 students enrolled)

Theatre

Engineering

Credit Recovery (APEX)

Algebra Part I & II

Algebra

Geometry

Geometry Part I

Personal Finance

Health

Environmental Science

Living Environment

Chemistry

Earth Science

Physical Science

English 9, 10, 11

Career Writing and Media

Writing Strategies and Skills

Global 9 and 10

US History

Economics

Government

Intro to Business

Financial Literacy

French

Spanish

Our Ultimate Goal



To ensure that students are equipped with the skills and knowledge they need to find success after their experience at Scotia-Glenville.