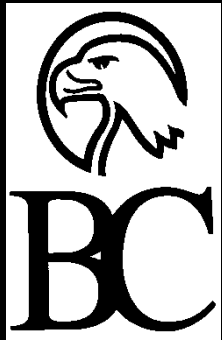


Bethlehem Central High School



8th Grade Parent
Transition Night

Tuesday, January 17, 2012



Transition Welcome

- ◆ Mr. Charles Abba, BCCHS Principal
- ◆ Mr. Michael Klugman, BCMS Principal

Counseling Center

Ms. Gayle Moriarity, Coordinator

- ◆ Each counselor has a caseload of grades 9 –12
- ◆ Course verification in June /schedule available in August
- ◆ 9th –Transition, Intro to Naviance, parent meeting in September, review graduation requirements (outlined in Curriculum Handbook)
- ◆ 10th –Career Interest Exploration Program, PLAN test (Pre-ACT), Career Fair, Possible SAT 2
- ◆ 11th – PSAT/SAT/ACT ,Career/College Program, Junior Family Night, Junior Conferences, Newsletter, Driver Ed.
- ◆ 12th –Transition- Post High School Planning, College Application Process, Financial Aid Night, Scholarships

Partner with us -Visit often: Naviance, Webpages, Newsletter, BC @Home

Sample Ninth Grade Schedule

Term	Meeting Pattern	Class Name	Teacher	Room
S1	1F	Study FS-103	Mazzola, Claudia	D240
S1	1TTH	PE 9 FS-21	Rehbit, Matthew C	
S2	1TTHF	PE 10 SS-1	Danahy, Sean P	
S1	1W	Study FS-1	Anderson, Elizabeth E	D114
FY	2SM1	Earth Science-2	Ayers, Adam L	A103
FY	3E	Global 9E-3	Straw, Thomas H	D111
FY	4E	Studio In Art-5	Caron, Kaaren	D222
FY	5E	English 9-11	Smith, Alida M	D200
FY	6E	Integrated Algebra-9	Fredette, Michael E	D204
S1	7E	Lunch First Semester-4		CAFE
S2	7E	Lunch Second Sem-4		CAFE
FY	8E	French 2-3	Liebold, Lizette	D134
FY	.HR	HR D204	Fredette, Michael E	

Department Supervisors

*The path to success,
The patterns of success,
The road to the future,*

Graduation





Visual Arts
Mrs. Melanie Painter, Supervisor



Studio Art

- ◆ Foundation course for Regents Credit
- ◆ Full compliance with NYS Standards
- ◆ Engages students in wide variety of 2-D and 3D visual experiences
- ◆ Focus on Elements & Principles of Design



Visual Arts Beyond Studio Art.....

- ◆ Art Majors must have the foundation course Studio Art
- ◆ Most electives require Studio Art as a prerequisite
- ◆ Students may pursue a 3 or 5 unit sequence in the Arts
- ◆ Portfolio Development

Visual Arts Advanced Courses

- ◆ Ceramics 1 and 2
- ◆ Sculpture
- ◆ Photography
- ◆ Jewelry 1 and 2
- ◆ Drawing & Painting
- ◆ Fashion & Fibers
- ◆ Advanced Studio Art
- ◆ Advertising Design
- ◆ Ad Agency
- ◆ Photo Portfolio
- ◆ Advanced Fiber Art
- ◆ Filmmaking 1 and 2
- ◆ Digital Photography
- ◆ Advanced Photography
- ◆ AP Art/Art History
- ◆ Senior Portfolio Art
- ◆ My Phonography
- ◆ Experimental Drawing

Business Education

Mr. Nick Petraccione, Supervisor

- ◆ Accounting
- ◆ Business Law
- ◆ Business Management
- ◆ Marketing
- ◆ Computer Concepts
- ◆ Desk Top Publishing
- ◆ Web page Design
- ◆ Career, College & Financial Planning
- ◆ CEIP – Career Exploration Internship Program
- ◆ Opportunity for college credits-HVCC
 - Transfer credits
 - Build resume
 - Experience college level work



English

Ms. Julie Heller, Supervisor

Students have **three** options from which to choose:

English 9 EXCEL: This course is designed for students who are **not yet proficient** with the use of a variety of reading and writing strategies independently.

English 9: This course is designed for students who are **proficient** in using some reading and writing strategies independently; however, they still require ample guidance and support in thinking critically about literature.

English 9 Enriched: This course is designed for students who have developed a **personal repertoire** of literacy strategies they use successfully. Students are motivated to read, think about, discuss, and write about literature.

English

Reading and Writing

- ◆ The Common Core Learning Standards require students to read more complex texts in a variety of genres. As such, the English resources continue to change to reflect these expectations. Currently, students are required to read *Romeo and Juliet* and two novels (dependent on class level).
- ◆ Students will also be writing persuasive, narrative, and informative or explanatory pieces.



English Assessments and Assistance

Local assessments have and will continue to change to reflect the new Common Core Learning Standards.

The English Regents Examination is now a one-day assessment that consists of approximately 25 multiple-choice questions connected to reading and listening passages; two short, constructed responses; and one critical lens essay. This assessment is taken at the end of the junior year.

Additional assistance will be provided by the classroom teacher during 9th period; this can be arranged by the student by requesting meetings with the teacher.

Mathematics

Mr. David Hurst, Supervisor
439-4921 (x22055)

9th Grade Mathematics

On Grade Level

One Year Accelerated

Two Years Accelerated

EXCEL Math 9

Enriched Geometry

Algebra 2/Trig 11-1

Applied Algebra

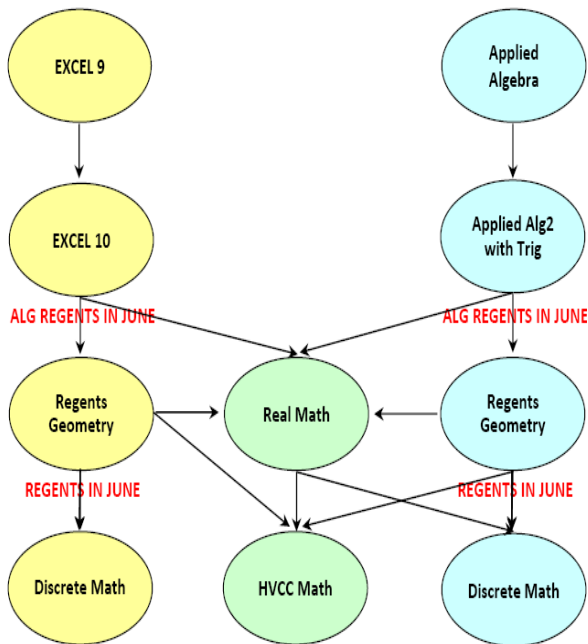
Honors Geometry

Algebra 2/Trig 11-1Y

Integrated Algebra

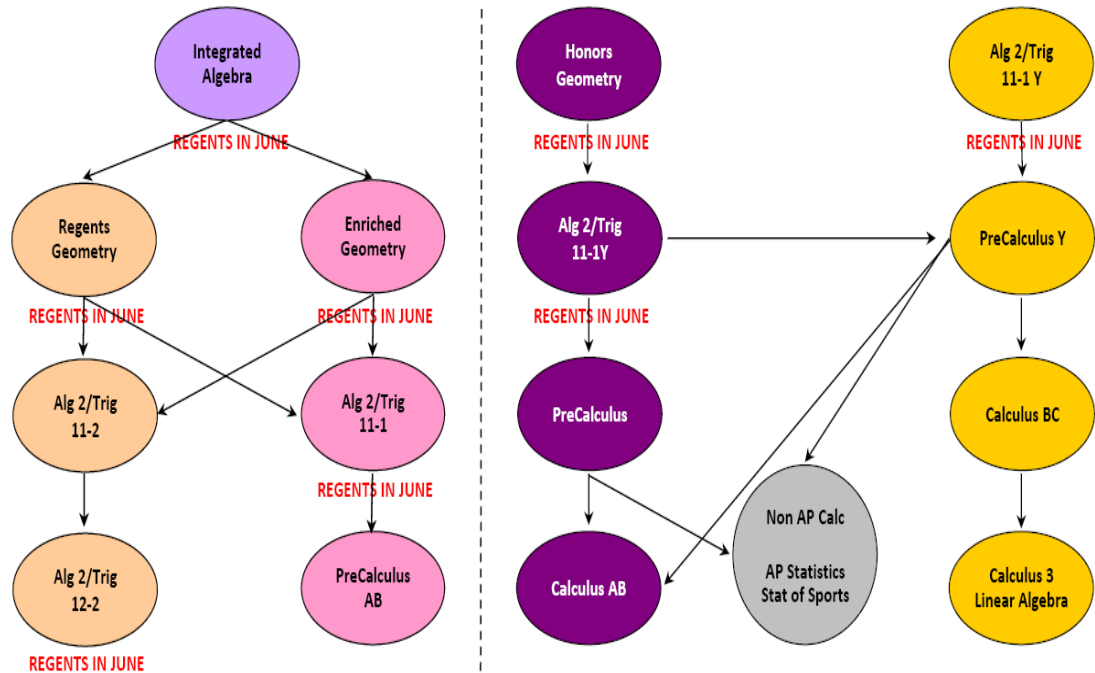
Mathematics Sequence

Regents Diploma



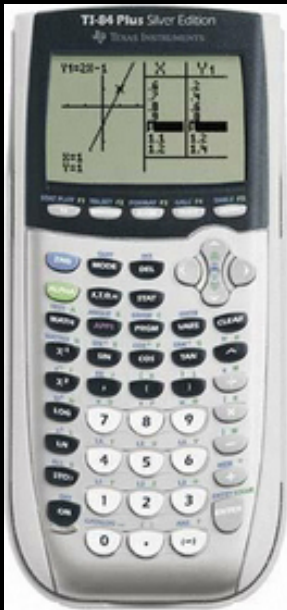
Successful completion of at least 3 units of Mathematics
Must pass at least 1 Regents Examination in Mathematics

Advanced Regents Diploma



Successful completion of at least 3 units of Mathematics including Integrated Algebra, Geometry, and Algebra 2/Trigonometry
Must pass all 3 Regents Examination in Mathematics



Graphing Calculator



Graphing calculators are *required* in all courses. They will be used in daily lessons, assignments, and assessments throughout the year to develop students' mathematical reasoning and skills to appropriately use technology to aid in problem solving. The TI-84 (Plus or Plus Silver Edition) is recommended for student use. The TI-84 will be used for classroom demonstrations and while other graphing calculators perform the same tasks, the interface and keystrokes may be completely different making it extremely difficult for students to follow along. The TI-84 can be upgraded and is acceptable on Regents exams and standardized tests (ACT, SAT, AP).




Students that already have a TI-83 may continue to use it, as the keypad is the same as the TI-84, but will notice that it has a slightly different Operating System.



Music Education

Mr. David Norman, Supervisor



- ◆ Curricular Ensembles
 - Band, Chorus, Orchestra
- ◆ Lessons
 - Instrumental Instruction
- ◆ Music Theory



Music Education

- ◆ Co-Curricular Opportunities
 - Instrumental, Vocal, Music Theater
- ◆ Other Opportunities
 - NYSSMA All-State
 - Suburban Council

Family & Consumer Science, Health and Physical Education

Mr. Frederick Powers, Supervisor

Physical Education

2 credits required for graduation – ½ credit each year

Health Education

½ credit required for graduation

Family & Consumer Science

Elective courses in grades 10 through 12

Family & Consumer Science Health and Physical Education

New York State Standards

Standard 1 Personal Health & Fitness

Students will have the necessary knowledge and skills to establish and maintain physical fitness, participate in physical activity and maintain personal health.

Standard 2 Safe and healthy Environment

Students will acquire the knowledge and ability necessary to create and maintain a safe and healthy environment.

Standard 3 Resource Management

Students will understand and be able to manage their personal and community resources.

Family & Consumer Sciences



Culinary Arts

Social & Child Psychology

Early Childhood Education



Physical Education

◆ Grade 9

- Fitness & Wellness
- Aquatics
- Educational Karate
- Track & Field
- Softball

Grade 10

- Sport Education
- Adventure Education

Physical Education

◆ Grade 11/12 Elective Program

- Archery
- Badminton
- Ballroom dancing
- Golf
- Life Guarding Certification
- Orienteering
- Outdoor Adventure (xc skiing)
- Pickle ball
- Tennis
- Weight & Fitness
- Yoga

■ Sport Education

- Basketball
- Flag football
- Floor hockey
- soccer
- Softball
- Team handball
- Ultimate frisbee
- Volleyball



Health Education

Critical Skills

Self Management

Relationship Management

Stress Management

Communication

Planning & Goal Setting

Decision Making

Advocacy



Health Education

Functional Knowledge in the areas of:

Physical Activity & Nutrition

HIV/AIDS

Sexual Risk

Family Life / Sexual Health

Tobacco

Alcohol & Other Drugs

Unintentional Injury

Violence Prevention

Other Required Health Areas



Health Education



BOU resource “Growing with your Teen”

Available online at:

http://bcsd.k12.ny.us/PDFs/Growing_With_Your_Teen.pdf

Science

Mrs. Jennifer Gonyea, Supervisor
439-4921 (x22052)

Grade 9

Grade 10

Regents Earth Science



Regents Biology

Enriched Earth Science



Enriched Bio or Regents Bio

Regents Biology



Regents Earth Science

Enriched Biology



Enriched Earth Science or
Enriched Chemistry

EXCEL Science 9 – Two-year course with the Biology regents taken at the end of 10th grade

Enriched courses require an application to be filled out by the student. These forms can be picked up from your Middle School Guidance Counselor

Typical Science Sequence

Advanced Regents – 3 years of science with 2 Regents exams

9th Earth Science or Biology



10th Biology or Earth Science



11th Chemistry



12th Physics

Science Sequencing

❖ Highlights

- Students can graduate with up to 7 Science Credits (NYS mandate is 3)
- 4 different Advanced Placement options
- 3 Year Science Research Course
- Diversity of Electives

Electives

- Wildlife Biology
- Human Anatomy
- Forensic Science
- Natural Disasters
- Meteorology
- Contemporary Issues

Social Studies

Mr. Nick Petraccione, Supervisor
439-4921, ext. 22052

◆ Grade 9

■ Global History and Geography 1

- Excel
- Traditional
- Enriched (summer assignment)

◆ Grade 10

■ Global History & Geography 2

- Excel
- Traditional
- Advanced Placement World History (summer assignment)

■ REGENTS EXAM

Typical Social Studies Sequence

4 years of Social Studies with 2 Regents Exams

9th Global History and Geography



10th Global History and Geography (Regents Exam)



11th United States History and Government (Regents Exam)



12th Economics and Participation in Government

Social Studies

◆ Grade 11

■ United States History & Government

- 11-3
- Traditional
- Advanced Placement USHAG (summer assignment)

■ REGENTS EXAM

◆ Grade 12

■ Economics/Practical Economics (1 semester)

■ AP Economics/Participation in Government (full year)*

■ Participation in Government (1 semester)*

*Seniors are required to complete 20 hours of community service

Social Studies

- ◆ Electives (open to 11th and 12th Grades)
 - Law in Life
 - History of NYC
 - Psychology
 - Sociology
 - Great Issues/Philosophy
 - American Wars
 - AP Art History (summer assignment)
 - AP European History (summer assignment)
 - AP Psychology (summer assignment)

Technology

Mrs. Jennifer Gonyea, Supervisor
439-4921 (x22052)

9th Grade Choice

- ▶ 1 required credit in Fine Arts: Art, Music or Technology
- ☑ Introduction to Engineering Design (IED)
- ▶ Continuation of 8th grade technology

Problem solving – Design Process



TECHNOLOGY: Project Lead The Way Pre-engineering program

- ◆ RIT curriculum, assessments & credit
IED
Principles of Engineering
Digital Electronics
CNC Mfg
Civil Engineering & Architecture
Engineering Design & Development
Research & create prototype

Technology – *PLTW* *Advanced Regents Diploma*

- Opportunity from RIT 15 college credits*
 - *5 unit sequence beginning in 9th grade where every course can acquire 3 college credits
- Transfer credits, Build resume, & Experience College level work
- \$200/4 credit course vs \$2,632 / 4 credit course (2011-2012 rates)



Technology - *Traditional*

IED

Power Mechanics I & II

Electronics

Woodworking I & II

Opportunity from HVCC & college credits

\$50/per credit



World Languages

Dr. Marisa Bel, Supervisor

◆ Grade 9

- Chinese 2
- French 2
- Spanish 2
- Spanish 2B

◆ Grade 10

- Chinese 3 (Regents)
 - French 3 (Regents)
 - Spanish 3 or 3E (Reg.)
 - Spanish 3B
-
- ◆ Possible Electives:
Intro to Latin, Chinese 1

World Languages

Languages Other Than English

◆ Grade 11

- Intermediate Spanish (College Level)
- Spanish 4 (Regents)
- Intermediate French (College Level)
- Semester Spanish Courses

Possible Electives:

Chinese 1, Latin 1, Spanish 2,
French 2, Semester Courses

◆ Grade 12

- Advanced or AP Spanish (College Levels)
- AP French (College Level)

Possible Electives:

Chinese 1, Latin 1, Spanish 2,
French 2, Semester Courses

Typical Sequence

- ◆ 8th grade: Pass Proficiency Test, 1 credit
- ◆ 9th grade: Chinese 2, French 2, Spanish 2
- ◆ 10th grade: Chinese 3, French 3, Spanish 3 or 3E
Regents Exam
- ◆ 11th grade: Intermediate French or Spanish and/or language elective, semester courses
- ◆ 12th grade: AP French / Advanced or AP Spanish and/or language elective



Lab School

Mr. Stephen Smith, Coordinator



Facts and Information about our
School-within-a-school

What Kind of Student is Successful in Lab School?

- ◆ You must be willing to devote extra time outside of school
- ◆ You must be organized
- ◆ You must be reliable
- ◆ You must be a hard worker
- ◆ You must work well with others and being willing to do so on many occasions
- ◆ You must have a desire to truly learn
- ◆ You must take school seriously
- ◆ You must be a risk taker
- ◆ You must enjoy educational trips
- ◆ You must take part in community service
- ◆ You must be an active member of the program who is invested in its success
- ◆ You must take pride in the Lab School

Steve Smith = smitshs@bcasd.neric.org

Special Education Support Services

Ms. Dena J. Sanders, Chairperson

- ◆ **Special Education Programs & Services at the HS**
 - **Special Education Programs & Services are provided to those students with an Individualized Education Plan (IEP)**
- ◆ **BCSD offers a continuum of services ranging from least restrictive to most restrictive**
- ◆ **Program planning for next year occurs at the annual review meeting**
- ◆ **Section 504 Accommodation Plans**
 - **Overseen by the Special Education Support Services Dept.**
 - **Diagnosis required that has a substantial impact on a student's educational performance**

Conclusion

- ◆ Proceed to cafeteria
 - Meet subject supervisors
 - Take building tour

Thank you for joining us this evening!

