



# **Welcome to Columbia High School's Parent Orientation Night**



# Welcome

**Wayne Grignon**  
*Goff Middle School Principal*

**Mike Harkin**  
*Columbia High School Principal*

# School Counselors

Presented by: Allison Milazzo

## **School Counselors**

Allison Milazzo – Department Chair

Kimberly Sabella

John Evertsen

Sophia Reynolds

Ashley Rickson

# Graduation Requirements

## Regents Diploma

### Required Credits

English	4
Social Studies	4
Math	3
Science	3
Foreign Language	1
Art/Music/DDP	1
Health	.5
Physical Education	2
Electives	3.5

**22 total**

### *Exams – Traditional/Humanities Pathway*

English    Global    1 science exam  
Algebra    US History

## Advanced Regents Diploma

### Required Credits

English	4
Social Studies	4
Math	3
Science	3
Foreign Language*	3
Art/Music/DDP	1
Health	.5
Physical Education	2
Electives	1.5

**22 total**

### *Exams – Traditional/Humanities*

English    Global    2 science exams  
Algebra    Geometry    Algebra II    US History  
Local Foreign Language

# Typical 9<sup>th</sup> Grade Courses/Schedule

1. Global 9
2. English 9
3. Earth Science
4. Lab/PE
5. Lunch
6. Math
7. Foreign Language
8. Art/DDP/Music

**\*5.5 credits  
minimum each  
year\***



# Department Presentations

# English

***Presented by: Meagan Asenbauer***

**Meagan Asenbauer**

**Joseph Bruton**

**Chelsea Conner**

**Lauren Davis**

**Noelle Domalewicz**

**Jason DeFrias**

**Laura Gedney**

**Kate Hastings**

**Kara Macpherson**

**Frederick Rudofsky**

**Emily Shatraw**

**Patti Shaw**

# Requirements

- Students are required to study four years of English.
- At the Regents Level, students move from 9R→10R→11R, then sit for the **NYS ELA Common Core Exam**. Students must earn a passing grade on this exam to qualify for graduation.
- As seniors, students take *two semester-long English courses*, one which focuses on research/writing and one on literature.
- The Honors Program requires that students prepare for the ELA Common Core Exam in two years rather than three years, so those students in the Honors program will take the exam at the end of their sophomore year rather than their junior year.



# Routes to a Regents Diploma

**English 12R 1**  
*(ELA CC Exam)*

**Various Senior Options**  
(Choose TWO one-semester courses)

**English 11R**  
*(ELA CC Exam)*

**English 11 Honors**

**English 11AP**  
*(Advanced Placement)*



**English 10 (AIS)**  
*(Academic Intervention)*

**English 10R**

**English 10 Honors**  
*(ELA CC Exam)*



**English 9 AIS**  
*(Academic Intervention)*

**English 9R**

**English 9 Honors**

[illegible]

# *English Honors Program*

- To sit for the 9<sup>th</sup> grade Honors Qualifying Exam, students must meet the following criteria:
  - Maintain an academic average of 92 or above
  - Submit a writing sample for review by the English Department
  - Receive a recommendation by the 8<sup>th</sup> grade English teacher
  - Submit a Statement of Interest to 8<sup>th</sup> grade English teacher by *February 15th*.  
(Handed out to students during English class during the week of January 20<sup>th</sup> this year).

# *English Honors Program*

Students who meet this criteria will be invited to sit for the qualifying exam on ***March 27<sup>th</sup>*** from 1:30 – 3:45 in the Goff cafeteria. Students who successfully meet all of the criteria will be invited to participate in English 9H and will also be required to complete a reading and writing task over the summer.

***Please note that in order to be considered for English 10H, all interested freshmen must take the 10H Qualifying Exam in the Spring of 2019.***

# Literacy Lab

Presented by : *Melissa Dupont*

**Reading Department**

Kristin Casucci

Jennifer Quail



# AIS SERVICE

- **English AIS** is a support program for the Common Core English Curriculum. It is designed to assess and instruct students in more demanding reading and writing skills at the high school level
- AIS teachers evaluate student skills, clarify information, facilitate completion of work and develop strategies with students that help them experience success in all content area classes
- Focus on organization, time management and accuracy
- There are three levels of service provided



## QUALIFYING

- Students qualify for this class based on teacher recommendations, local & state assessments (level 1 or 2 of NYS ELA exam) and performance in content area classes
- Notification will be given by letter if a student qualifies for this service
- Reports regarding progress the student has achieved will be sent home quarterly

# LEVELS OF SERVICE

- **Monitoring**
- **Co-Taught classes**
- **Literacy 9**
  - Provides support in content area work and direct instruction in areas of weakness.
  - Students are placed in small groups of 8 or less every other day (usually opposite PE, Study Hall, or Science Lab)



# Social Studies

Presented by: Wendy McAlonie  
Social Studies Department Chair

## **Social Studies Department**

James Driscoll  
John Graham  
Julie Lansing  
Stephen Lapolla  
Brian Marsh  
Drew Romanowski  
Kelley Sheraw  
Jeffrey Tooker  
Andrea Wilary  
Daniel Wagner  
Peter Zilgme

# Social Studies Courses

9<sup>th</sup> Grade

10<sup>th</sup> Grade

11<sup>th</sup> Grade

12<sup>th</sup> Grade



Global History 9

Global History 10

US History

Economics

OR

OR

OR

**AND**

AP World History  
9

AP World History  
10

AP US History 11

Participation in  
Gov't



# Qualifying Exam for AP World History

- The qualifying exam will be given on **Tuesday, April 10, 2018 at 1:30** in the Goff Middle School Cafeteria.
- Interested students must meet criteria provided on the handout as well as fill out a Statement of Interest form.

# Junior and Senior Elective Options

- Sociology
- Psychology
- Abnormal Psychology
- Criminology
- Criminal Law
- Intro to Criminal Justice
- Intro to Security
- AP European History (seniors only)
- AP Economics (seniors only)

# Mathematics

Presented by: Frank DiDonato

## **Mathematics Department**

Dan Batcher

Michelle Bridge

Frank DiDonato

Heather Clements

Jessica Hladik

Dan Hulbert

Christine Kawczak

Scott Monuteaux

Stefani Monuteaux


Gretchen Schulz

Marilyn Thompson

Nancy VanOort

# Graphing Calculators

The NYS Regents examinations REQUIRE the exclusive use of a graphing calculator for each student. Sets of graphing calculators are available for student use during class; however, it is strongly recommended that students purchase their own graphing calculator.

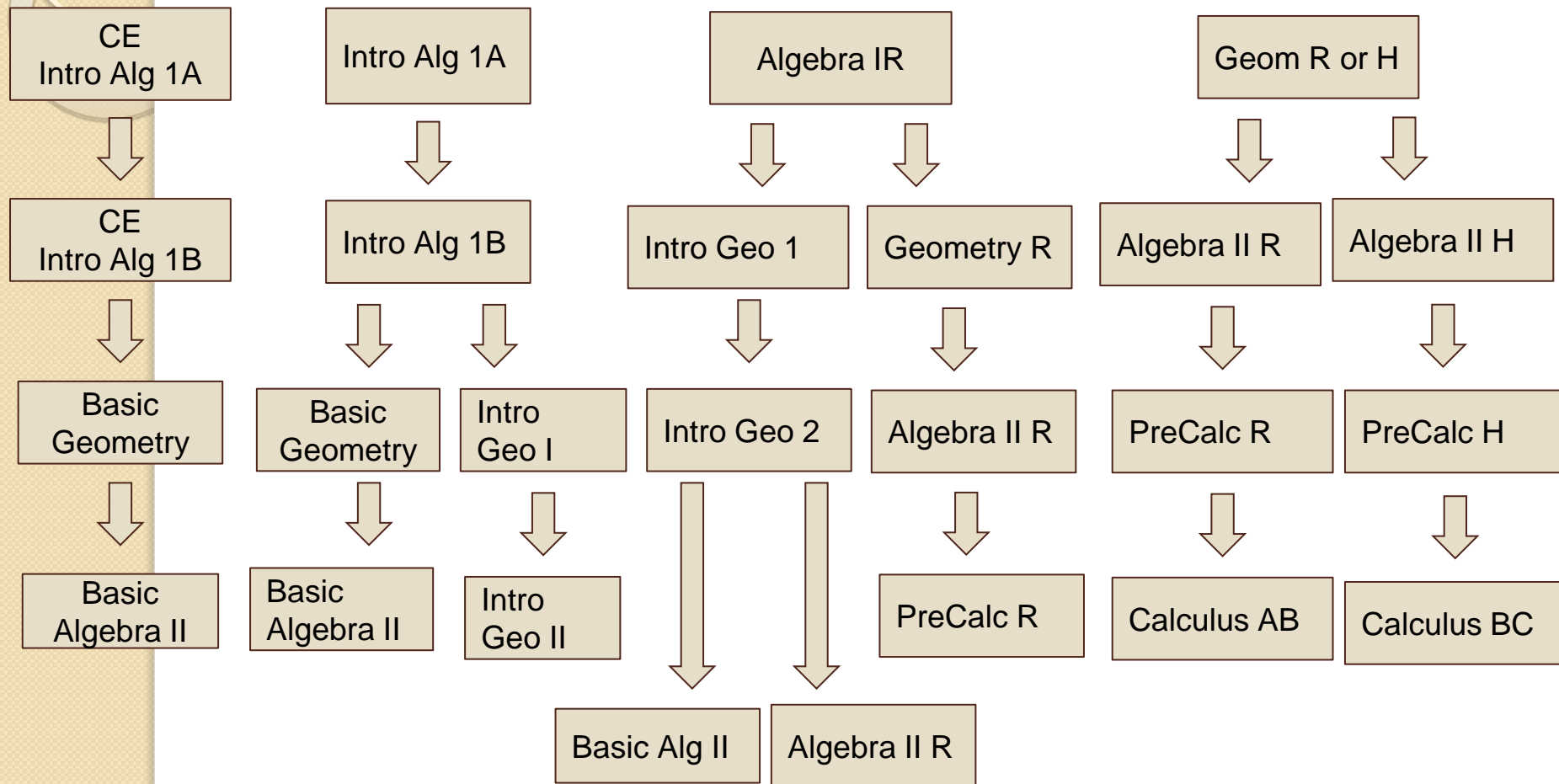


The use of a calculator at home allows the student to further practice concepts and to gain familiarity with the calculator functions.

We recommend a calculator from the TI-83 or TI-84 families.

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graph TD
    A[CE Intro Alg] --> B[CE Intro Alg]
    B --> C[Basic Geome]
    C --> D[Basic Algebra]
  
```







# Science

Presented by: Sarah Hoffman

**Science Department**

Jeffrey Amos

Christopher Ciccone

Len Fudge

Laura Gavlik

Heidi Gleason

Rich Hill

Dottie Masiello

Diana Prout

Heather Ross

Tom Ross

Hugh Sarno

Rob West

Jen Volz



# Placement in Science Courses

- Placement in science courses is determined after reviewing a student's 8th grade math and science grades, which includes reviewing state assessment scores in math, science, and reading
- Science teacher recommendations are also used in order to ensure students are placed in the appropriate science course



# PATHWAYS FOR HIGH SCHOOL SCIENCE SUCCESS

## PATHWAY #1

- **9TH Grade** - Core Living Environment R
- **10th Grade** - Core Earth Science R, Core Living Environment, Earth Science S
- **11th Grade** - General Chemistry, General Physics, Environmental Science, Core Earth Science or Chemistry R
- **12th Grade** - General Chemistry, General Physics, Environmental Science or Forensics



# PATHWAYS FOR HIGH SCHOOL SCIENCE SUCCESS

## PATHWAY #2\*

- **9th Grade** - Earth Science R
- **10th Grade** - Living Environment R
- **11th Grade** - Chemistry R , General Chemistry, General Physics
- **12th Grade** - Physics R, Forensics, General Chemistry, General Physics and/or AP Electives: Biology, Chemistry, Environmental

# PATHWAYS FOR HIGH SCHOOL SCIENCE SUCCESS

## PATHWAY #3\*

- **8th Grade** - Earth Science R (Accelerated)
- **9th Grade** - Living Environment R Honors
- **10th Grade** - Chemistry R Honors
- **11th Grade** - Physics R Honors, and/or AP Electives: Biology, Chemistry, Environmental Science, Physics (must have teacher recommendation for AP courses)
- **12th Grade** - All electives and Advanced Placement electives



# \*Science Research

## (Pathway 2 & 3)

- Three year program through SUNY Albany
- Starts at the beginning of 10th grade
- Science Research must be taken concurrently with science courses outlined in Pathway 2 and Pathway 3
- Science Research application is due at end of 9th grade in order to start the program during 10th grade
- If accepted into the program, during the summer between 9th and 10th grade, students will have to complete a summer assignment to be handed in at the beginning of 10th grade

# PLTW Engineering Courses

- 9th Grade:
  - Students should take Design and Drawing for Production before entering the PLTW engineering program
- 10th Grade:
  - Introduction to Engineering Design 3.00 RIT Credits/1 Columbia Credit
- 11th/12th Grade:
  - Computer Integrated Manufacturing (prerequisite is Intro to Engineering Design) 3.00 RIT Credits/1 Columbia Credit
- 11th/12th Grade:
  - Principles of Engineering (prerequisite is Intro to Engineering Design) 3.00 RIT Credits/1 Columbia Credit

# Physical Education

Presented by: Chris Hosley

## **Health Department**

Lee Gordon

Chris LeGare

## **Physical Education Department**

Nicole Conte

Chris Hosley

Courteny Hammond

Ryan Jones

Anthony Servidone



# PASSING REQUIREMENTS

- All students must complete 4 years of PE to graduate.
- $\frac{1}{2}$  credit is earned each year.
- Minimum to pass requires successful participation in at least  $\frac{3}{4}$  of all classes during the quarter.
- PE meets every other day.

# GRADING

- 5 Points per day
  - Skill & knowledge (1), personal relations (1), participation (2), and attendance (1)
- Making Up Classes
  - Students are responsible for making up all unexcused absences and all work missed.
  - One make up per day within a 2 week period of the absence (during or after school)
- Student athletes are not excused from PE the day of an athletic event.
  - Unexcused absences or being unprepared will result in non-participation of that day's athletic event.

# DRESS

- All students are required to change into appropriate attire for PE (including sneakers).
- Clothes must be different from those worn to school.
- No jewelry should be worn that may cause injury to the student or others in the class.

# LOCKERS

- All clothes and belongings should be locked in student's PE locker during class.
- DO NOT bring phones or valuables to class or the PE area.
- All clothes and belongings MUST BE removed from the locker room at the end of class, as well as the lock.
- Locks are the responsibility of the student.

# MEDICAL LIMITATIONS

- Students may have their class activity modified by presenting a parent note to the instructor for a maximum of one week
- Students whose activities are limited for more than one week are required to present a written doctor's note to the Health Office.
  - The doctor's note should be accompanied by a long term Adapted Physical Activity form stating the limitation and recommendation for the activity, exercise, or a modified program for the student
- Students are never exempt. The PE teacher will adapt each activity to meet the students needs
- Full time Athletic Trainer Sean Leggett

# PE CLASS BREAKDOWN

## PE 9/10 and PE 11/12

Team and Individual Sports

\*Bowling Unit is off campus

## PERSONAL PERFORMANCE

Takes the place of a student's every other day regular PE class (grades 9-12)

\*Strength and Conditioning based class

\*\*Students may take an additional PE class as a .5 elective credit\*\*

# World Languages

Presented by: Patty Hannmann

## **World Languages Department**

Patty Hannmann

Kathleen LeForestier

Marna McMorris

Ann Marie Miralles

Stacey Rockwell

Renee Seney

Joanne Veglia

Rune Williams

# Local Proficiency Exam

- Successfully completing 2 units of study and a score of 65 or higher results in one credit- required by NYS for graduation.
- The Local Proficiency Exam is a comprehensive exam that tests the following skills:
  - Speaking (30 points)
  - Listening (30 points)
  - Reading (20 points)
  - Writing (20 points)





# Local Proficiency Exam Study Strategies

- Study vocabulary nightly
- Make flashcards
- Attend review sessions



# Foreign Language in the High School

- With a final average of 65 in 8<sup>th</sup> grade language and a passing grade on the local proficiency exam, students are eligible to begin level 2 of their language at the high school.
- Foreign Language students will take the Local Regents exam at the end of 10<sup>th</sup> grade.

# College in the High School

- Upon successful completion of the Local Regents Exam (end of Sophomore Year), students are eligible to participate in our College in the High School program.
- Students can earn up to 6 college credits while still in high school.

# Beyond High School & College

- Knowing a foreign language is an asset in many careers such as:  
World Trade  
Banking  
Journalism  
Law Enforcement  
Military  
Travel  
Fashion  
Music
- If you have any questions please contact me at Columbia High School ( [hannmannpa@egcsd.org](mailto:hannmannpa@egcsd.org) )

# *Arts*

## **Art Department**

Patti LeRoy  
Valerie Gordon  
Andrea Neiman

# *What is Studio Art Class?*



*A presentation by Andrea Neiman*

# *In this course:*

*Students will have the opportunity to strengthen their imagination while experimenting and learning to use various mediums such as:*

*Drawing*

*Painting (acrylics, watercolors)*

*Printmaking*

*Ceramics*

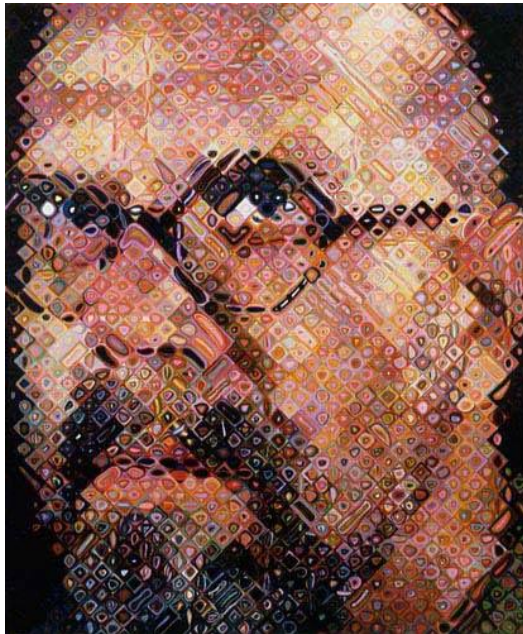
*Collage*

*Sculpture*





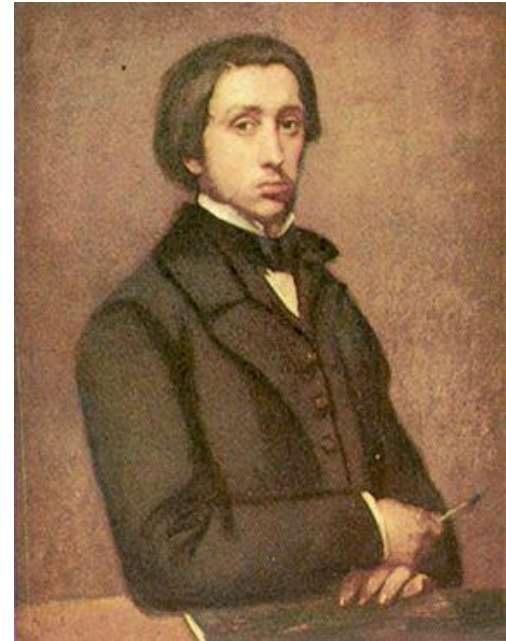
*Students will also learn about artists from long ago,  
contemporary artists, and art from different cultures*



*Chuck Close*



*Kara Walker*



*Edgar Degas*



# *What Students are Saying about Studio Art Class:*

"I learned that not everyone's artwork will look the same...everyone has their own twist on the projects."

*Art has the role in  
education of helping  
children become like  
themselves instead of  
more like everyone else.*



“My favorite project was the papercutting because I liked doing the **research** for the solution to the global problem I wanted to portray.”

“My favorite project was the grid drawing because it **improved** my ability to see and draw details.”

**“Art class gave me a reason to be excited about coming to school again.”**

“I loved **experimenting** with the oil pastels!”

“I learned to speak my *mind* and **raise awareness** about problems in society through art.”

“The clay mask was my favorite project because it was 3-dimensional and that was a different **experience** for me that came with many creative opportunities.”

# *Student Work Studio Art*





# *"Horsing Around with the Arts"*

Grade  
12 →



Robert Farnham  
Columbus, MS  
12/18/12

*Students will earn a grade based on:*

*The lesson criteria*

*Originality*

*Creativity*

*Completion of the project*

**EFFORT!**



# EXPERIMENT!

*Get your hands dirty! Try something new!*

“In the digital age, don’t forget to use your digits!”

~Lynda Barry, Cartoonist



# *COLUMBIA HIGH SCHOOL*

## *ART*

### **Additional Art Electives:**

Advanced Studio in Art

Computer Graphics

Photography

Cartooning/Illustration

Painting I and II

Drawing I and II

Ceramics/Sculpture I and II





What can I do with  
an Art Degree?

Help?



Art Therapist  
florist  
interior  
designer  
PHOTOGRAPHER  
director  
producer  
POTTER  
Jeweller  
careers  
IN  
art  
Architect  
ART gallery  
director  
TEACHER  
Fashion designer  
CARTOGRAPHER  
set  
designer  
makeup  
artist  
curator  
computer  
ANIMATOR  
Food  
video game  
designer  
TATTOO  
ARTIST  
STREET  
artist  
Stylist  
Art  
Historian  
PHOTO  
JOURNALIST  
comic  
book  
creator  
graphic  
web  
designer



# Music

Presented by: Scott Halliday

## Music Department

Sue Chrzan

Shellie Badger

Jonathan Kusche



# The CHS Music Department Course Selections

## *9th grade course offerings:*

- Chorus
- Concert Band
- String Orchestra
- Guitar

*9th grade students may take band and chorus or orchestra and chorus on an alternate day schedule*

# Performing ensembles (chorus, band, orchestra)

## **Students will be graded on:**

- Lesson Attendance
- Concert Attendance
- Rehearsal preparation and participation
- Quarterly playing exam



# Guitar

- Open to students in grades 9-12.
- Ideal for students who would like to learn the guitar and have no experience playing the guitar.
- Fulfills art graduation requirement



# Guitar – Course Topics

- Parts of the guitar
- Strumming
- Basic chords
- Barre chords
- Flat picking
- Finger picking
- Tablature
- Reading chord notation
- Reading chord charts
- Learn tunes (student choice)
- Guitar maintenance



# Music Theory



- Advanced music course
- Open to students in grades 10-12
- Ideal for students who wish to pursue music in college as a major or as a minor.
- Great elective for any student that really enjoys music and would like to have a much deeper understanding of it.
- **MUST** have one year of study in a performing ensemble at CHS (band, chorus, orchestra) or must be currently studying an instrument privately outside of school (ie. piano or guitar).

# Additional Music Opportunities.....

## Jazz Band

This performing group meets Thursday after school from 2:30- 4 pm. Students who are interested in this ensemble may audition for it in the spring.

## Rock Orchestra

This performing meets Wednesday after school from 2:15-3:15 pm. It is open to any string player enrolled in the orchestra program. Interested students should contact Mrs. Chrzan in the fall.

## Symphonic Band - Chamber Orchestra - Chamber Singers

These select ensembles are open to students in grades 10-12.

Freshmen may audition for these groups in March of their ninth grade year.

# Career & Technical Education/Electives

## **Career & Technical Education** **Department**

Presented by: Steve Ford Dept. Chair

Katrina Gruet

Scott Draina

Brittany Perrin

Donna Shepardson

Business - Technology





# Business Department Course Offerings

- There are 12 course offerings in the Business Department. All classes provide skills that will last a lifetime.
- Our courses focus on career exploration, computer skills, and business concepts. Students enjoy our non-traditional approach to learning with hands-on activities and creative projects.



# FBLA Opportunity

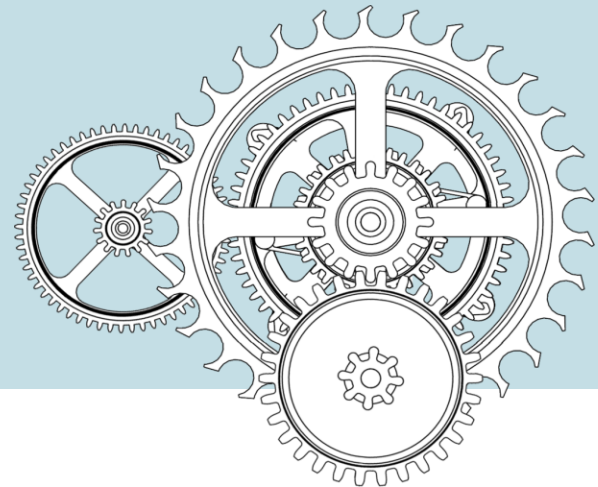
- Students enrolled in business classes are welcome to join The Future Business Leaders of America chapter at Columbia High School. FBLA is a national organization. Students compete in business topics at the local, state and national levels.

# Freshman Course Offerings

- Courses that are offered to freshman are Microsoft Word Essentials, Career and Financial Management and Entrepreneurship.
- Consider enrolling in a business course to meet the demands of being college and career ready.

# Technology Course Offerings

- It is recommended that incoming freshmen sign-up for DESIGN & DRAWING for PRODUCTION to fulfill their Fine Arts requirement and prepare them for future Technology/STEM courses



# Freshmen Course Offerings

- **Design and Drawing for Production**
- Woods
- Metals

# CTE Options

Career and Technical Education  
Business and Technology

- Design and Drawing for Production may be used by ANY student to satisfy the Art/Music requirement for graduation
- A 5 credit sequence in CTE may be used to meet the LOTE requirement for graduation

# IT      TECHNOLOGY      STEM

- It Essentials
- CCNA I (networking)
- CCNA II (servers)
- Woods
- Metals
- New 3 year Sequence leading to Welding Certification
- Introduction to Engineering Design
- Principles of Engineering
- Computer Integrated Manufacturing

# Columbia High School Special Education Department

Presented by Tara Maney, Special Education Department Chairperson

**Helen Squillace, Director of PPS**  
**William Coyle, Assistant Director of PPS**

Julie Adadjio  
Craig Cavotta  
Claire Chouinard  
Amy Cirincione  
Butch Hartnagle  
Lisa Johnas  
Mary Lally  
Tara Maney

Jaclyn Michalski  
Darlene Morgan  
Sarah Noel  
Jim Obermayer  
Laura O'Brien  
Kyle Randall  
Kay Peffers  
Melinda Tracy



# Special Education Programs at CHS

## **Consultant Teacher Services**

Special Education Teacher provides consultation and/or instructional modifications in general education classes based on needs of student.

## **Instructional Support Program**

Special education class designed to remediate areas of need and supplement general education instruction; generally one period a day.

## **Curriculum Equivalent Classes**

Special education class that provides modified, curriculum equivalent instruction in ELA, Math or Social Studies Grades 9 – 11 as needed.



# Special Education Programs

## **Life Skills**

Specialized instruction in all academic subjects combined with job coaching and cooperative work experiences.

## **Academic Skills**

Special education class that provides instruction in ELA, Math, Science and/or Social Studies for students with behavior management needs.



## Related Services based on Individual Needs...

- Counseling
- Speech/Language Therapy
- Occupational Therapy
- Physical Therapy



# Specialized Programs

## **Jump Start**

Ninth grade program designed for students who need a more consistent level of support. The program is comprised of both large and small group settings for core classes.

# Scheduling Process

- 8<sup>th</sup> and 9<sup>th</sup> grade Special Education teachers meet several times to discuss individual student needs and programs. This information is shared with guidance.
- CSE annual review meetings are held to establish appropriate academic programs.
- Students are scheduled by 9<sup>th</sup> grade Special Education teachers to ensure they receive all necessary classes; consultant teacher supported classes, literacy, math extension, ISP, Adaptive PE.



# Columbia's Alternative Program (CAP)

Presented by Brian Marsh

# **Columbia's Alternative Program**

## **What is CAP?**

- Designed to serve approximately 50 students.
- School site program assisting students who have demonstrated a combination of at-risk characteristics including academic failures, school discipline issues, family or community difficulties, substance abuse, teen pregnancy and legal issues.
- Students must meet Columbia High School and New York State Regents graduation requirements to receive their high school diploma.

# What is CAP? (continued)

- Small class size allows for individual instruction
- Self-Leadership class focusing on self-concept and teen issues
- Academic remediation
- CAP Director and Program Assistant monitor overall student progress
- Social Worker to assist with student challenges
  - Small group and individual counseling opportunities
- CAP Principal to assist with program management, community service opportunities, and student discipline





# CAP STAFFING

1.0 Social Studies

1.0 English

.4 Science

.4 Math

.5 Teaching Assistant

.5 Social Worker

# What courses do CAP students take?

- CAP Students may take any course offered at Columbia High School for which they are eligible.
- All core subjects are taught by the CAP teachers including:
  - Intro to Algebra IA and Intro to Algebra IB
  - Living Environment and Earth Science Essentials
  - Social Studies 9, 10, 11, and 12
  - English 9, 10, 11, and 12
  - Self-Leadership



# **Course Selection**

**Guidance Office**

**Allison Milazzo – School Counselor**

# Typical 9<sup>th</sup> Grade Courses/Schedule

1. Global 9
2. English 9
3. Earth Science
4. Lab/PE
5. Lunch
6. Math
7. Foreign Language
8. Art/DDP/Music

## Others Courses

Alg Ext

Literacy 9

ISP

# Scheduling

- Week of March 5th
- Must be scheduled for 5.5 credits per year
- Cannot honor teacher requests

\*\*\*All course changes must be submitted in writing to the School Counselor by July 1<sup>st</sup>\*\*\*

Course level changes must be made by August 1<sup>st</sup>



# Additional Opportunities Through the Years

- Vocational Training (11<sup>th</sup> and 12<sup>th</sup>)
- Courses for College Credit
- National Honors Society (end of 11<sup>th</sup> grade, beginning of 12<sup>th</sup>)

# Accessing Help

- After school with teachers
- LRC in Math and English
- NHS tutors
- Private tutors
- Parent/Teacher/Counselor Mtgs.

# NCAA Eligibility Disclosure

- Prospective student athlete for competition at the Division I, I-AA, or II levels, must go through the NCAA clearinghouse process.
- Not all CHS courses are approved for NCAA credit
  - Check [www.eligibilitycenter.org](http://www.eligibilitycenter.org) for approved/unapproved CHS courses
- We **strongly** urge students to meet with their school counselor early to review the transcript and verify which courses will be accepted the NCAA





Thank you for your time!

Please contact us with  
any questions!!