

## Unionville High School

COURSE SELECTION NIGHT

## Mr. Jimmy Conley

# Unionville High School Principal

#### 2020-2021 UHS Administrative Team

Dr. Amy Jenkins (9th & 11th)

Mr. Steven Silva (10th & 12th)

# Unionville High School Assistant Principals



### The start of an exciting FOUR years

- The purpose of this evening is to provide an overview of the high school course selection and scheduling process.
- Please understand that adhering to the scheduling timeline and its related deadlines are critical to the scheduling process.
- We need to know in a timely matter what courses the students would like to take since these numbers drive a large part of the master schedule.

### Timeline- During the 2021 school year

## February 11 - 26: Course Request

- Complete online course requests.
- Check for minimum 5.5 credits and maximum 7.0 credits.

## April 13 - 21: Course Request Change Period

 All changes to current course requests must be submitted during the course request change period.



## Timeline during Summer 2021 June 16 - June 25: Course Level Change Request

• Students MUST meet course prerequisite requirements at the end of this school year to be eligible for certain courses. Students are responsible for checking historical coursework to ensure they qualify for their current course requests. Students who do not meet the course prerequisite requirements will be placed into the course for which they qualify.

#### <u>August</u>

All schedules released to students



### **Graduation Requirements**

## Students are required to take a minimum of 22 credits over their high school career.

- 4 credits English
- 4 credits Social Studies
- 3 credits Science
- 3 credits Math
- .75 credit Physical Education
- .50 credit Health
- .50 credit Business Applications course
- 6.25 Electives



#### What's new for 2021-2022?

- Thirteen Blended learning courses
- Four Online learning courses
- Honors level music and art courses



#### New Courses for 2021-2022 School Year

- Sports & Entertainment Marketing Blended
- Sports & Entertainment Marketing Online
- Accounting I Online
- Sports Science Blended
- AP Computer Science Principles Blended
- Trigonometry & Analysis Accelerated Blended
- Algebra II Accelerated Blended
- Algebra II Honors Blended
- English 9 Honors Online
- English 12 Honors Blended
- Yoga 2



#### New Courses for 2021-2022 School Year

- Spanish II Honors Blended
- Spanish IV Academic Blended
- Spanish V Academic Blended
- German IV Honors Blended
- Western Civilization Honors Blended
- AP World History Blended
- World History Academic Blended
- Civics and Economics Academic Blended
- TCHS Welding and Metal Fabrication
- Environmental Science Online
- Principles of Engineering Honors Blended



# ENGLISH



#### **Academic or Honors English?**



#### An Academic-Level English Student . . .

- Appreciates more guided comprehension and teacher-led discussions
- Prefers more teacher reminders about responsibilities
- Desires more scaffolding of skills and expectations

#### An Honors-Level English Student ...

- Is motivated to intensely study writing, reading, research, grammar, and vocabulary
- Loves reading novels, plays, and short stories independently, ready to discuss insights with the class
- Has a firm, working knowledge of 8th-grade grammar concepts

## SOCIAL STUDIES



#### **Academic or Honors Western Civilization?**

#### An Academic-Level Class . . .

- Has more structured coverage of course content
- Follows a slower pace
- Requires ½ hour outside-of-class time each night for an appropriately placed student

#### An Honors-Level Class . . .

- Requires high-level reading comprehension
- Has a greater expectation for content acquisition outside of class where class time used to think critically
- Includes highly motivated students usually with an inherent interest in social studies and exceptional study skills
- Requires 45 minutes outside-of-class time each night for an appropriately placed student



## SCIENCE



#### SCIENCE



#### Honors Biology (students take Keystones)

- √ 93% in 8<sup>th</sup> grade Science or
- √ 85% in 8<sup>th</sup> grade Honors Science

#### **Academic Biology (students take Keystones)**

- ✓ 70% in 8th grade Science
- ✓ & Concurrent enrollment in Algebra I or completion of Algebra I

#### **Global Science (First Level)**

- ✓ Students then enroll in biology as sophomores
- ✓ Keystone exam taken in sophomore year

## MATHEMATICS



#### **MATHEMATICS**

#### **Grade Recommendations:**

- Details available in course selection book
- Monitored yearly; best predictor of success

#### **Honors Students:**

- Demonstrated success in prior courses
- Can master concepts at a fast pace
- Consistent completion of homework
- Seeks help when needed



Grade 8	Grade 9	Grade 10
Geometry Honors	Algebra II Honors	Advanced Math Honors
Students may move up or down a level depending on achievement level in a		
Geometry	Algebra II Accelerated	Trigonometry & Analysis Accelerated
Students may move up or down a level depending on achievement level in a		
Honors Algebra I or Algebra I Traditional	Geometry Honors	Algebra II Honors
	Geometry Accelerated	Algebra II Accelerated
Students may move up or down a level depending on achievement level in a		
Pre-Algebra	Algebra I Accelerated	Geometry Accelerated

## WORLD LANGUAGE



#### WORLD LANGUAGE

Level I (CFPMS) IA and IB Level I (CFPMS)
IA and IB

Level I and Level II (CFPMS) Spanish & French only Level II Honors/Blended course offering (Spanish)

**Level III Honors** 



# HEALTH & PHYSICAL EDUCATION



#### All freshmen take the following courses...



#### Wellness 1

- Explore the 6 Dimensions of Wellness in this course
- Class meets 3 out of the 6 days in a cycle for 1 semester

#### **Team Building and Leadership**

- Explore the Health Related Components of Fitness
- Work together and get to know your's and your classmates' strengths while practicing the essential skills that all great teams exhibit
- Class meets 3 out of the 6 days in a cycle for 1 semester

# ART



Year long courses (1 credit, meets every letter day for full school year, meets criteria for elective course requirement):

Art I: Intro to Drawing - The foundational drawing class that is prerequisite for Art II and advanced art courses. Highly recommended for students interested in the arts, architecture, graphic design. If you think you might need a portfolio for college, take this course as early as possible in high school! Learn to use graphite, charcoal, marker and draw realistically from

observation.







Art II: Methods and Media: Intro to color media (watercolor, colored pencil, pastel, oil

paint

Art III: Advanced methods (honors level)

Art IV: Portfolio (honors level)







Art 3-D I: Experience important 3-D sculpture areas including: papermaking, plaster carving, handbuilt pottery, metals & jewelry, and fibers. Ceramic design and pottery production are highlighted in this class.



3D Design II

#### 3D Design III: Sculpture and Design (honors level)



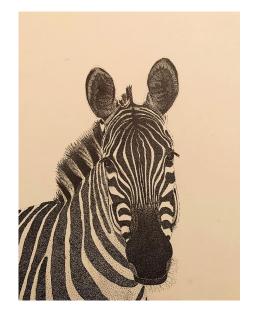






- Semester long courses (.5 credit, meets every letter day for 1 semester meets criteria for elective course requirement)
- 2D Survey experiment with art compositions utilizing collage, printmaking, illustration and pen & ink
- 3D Survey experiment with sculpture utilizing coiled clay, cardboard/paper, toothpicks, found objects and mixed media









# BUSINESS & COMPUTER APPLICATIONS



#### **Business Courses (All 0.5 credits):**

- Accounting I
- Accounting II
- Sports and Entertainment Marketing
- Criminal Justice
- Business and Personal Law
- Personal Finance
- Entrepreneurship

#### **Computer/Computer Science Courses:**

- College and Career Readiness
- Adobe Photoshop
- Introduction to Programming with C++
- Programming Principles with Python
- AP Computer Science Principles (Year Long)
- AP Computer Science A (Year Long)



#### **Blended Courses:**

Personal Finance
Sports and Entertainment
Marketing
Accounting I
AP Computer Science Principles

#### **Online Courses:**

Accounting I Sports and Entertainment Marketing

# FAMILY & CONSUMER SCIENCE



### Family & Consumer Science (FCS)



Family Consumer Science Classes offered at Unionville HS encompass a variety experiences that focus on the science and art of living and working well in a complex world.

Through practical problem-focused, process-oriented curriculum students work on developing and mastering critical 21st Century skills.

Classes offered are semester long courses (.5 credit, meets every letter day for 1 semester meets criteria for elective course requirement) and include:

- Foods I
- Foods II
- Regional and Global Cuisine
- Child Development and...
- Introduction to Interior Design

#### UNIONVILLE HIGH SCHOOL

Family Consumer Science You see students cooking.

I see....

Math

Reading

Problem-solving

Measuring

Communication

Time management

Following directions

Collaboration

Life skills!



## MUSIC



#### **Music Ensembles:**

Concert Band- .50 credit 3/6 days per cycle
Orchestra- .50 credit 3/6 days per cycle
Symphonic Band (Honors)- .50 credit 3/6 days per cycle
Jazz Band- .50 credit 3/6 days per cycle
Concert Choir- .50 credit 3/6 days per cycle
Chorale (Honors)- .50 credit 3/6 days per cycle
Combined Instrumental/Vocal- 1 credit 6/6 days per cycle

#### **Music Classes:**

Music Theory 1-.25 credit 3/6 days per cycle
Music Theory 2-.25 credit 3/6 days per cycle
Music Theory 3 (AP)- 1 credit 6/6 days per cycle
Guitar 1-.25 credit 3/6 days per cycle
Guitar 2-.25 credit 3/6 days per cycle
Music Technology 1-.25 credit 3/6 days per cycle
Music Technology 2-.25 credit 3/6 days per cycle
Fundamentals of Music-.25 credit 3/6 days per cycle



#### UNIONVILLE HIGH SCHOOL

# TECHNOLOGY & ENGINEERING



### **PLTW Honors Engineering**



#### First level course

 Introduction to Engineering Design

#### **Second Level Courses**

- Principles of Engineering
- Civil Engineering and Architecture
- Computer-Integrated Manufacturing

#### **Capstone Course**

 Engineering Design and Development

#### Why take PLTW?

- 3 college credits per class
- Honors credit at UHS
- 1 UHS credit per class
- University partnerships and scholarships
- PLTW & AP College Board partnership

#### .5 Credit Technology and Engineering Classes

- Wood and Metal Technology 1-4
- TV/Video Production 1-4
- Photography 1-4
- Construction and Home Reno
- Engineering Survey 1&2
- Air and Water Transportation
- Land Transportation
- Electronics 1&2
- Engineering CAD 1&2
- Architectural CAD 1&2





## TECHNICAL COLLEGE HIGH SCHOOL (TCHS)



# HOMELAND SECURITY & PROTECTIVE SERVICES



#### **Timeline Review**



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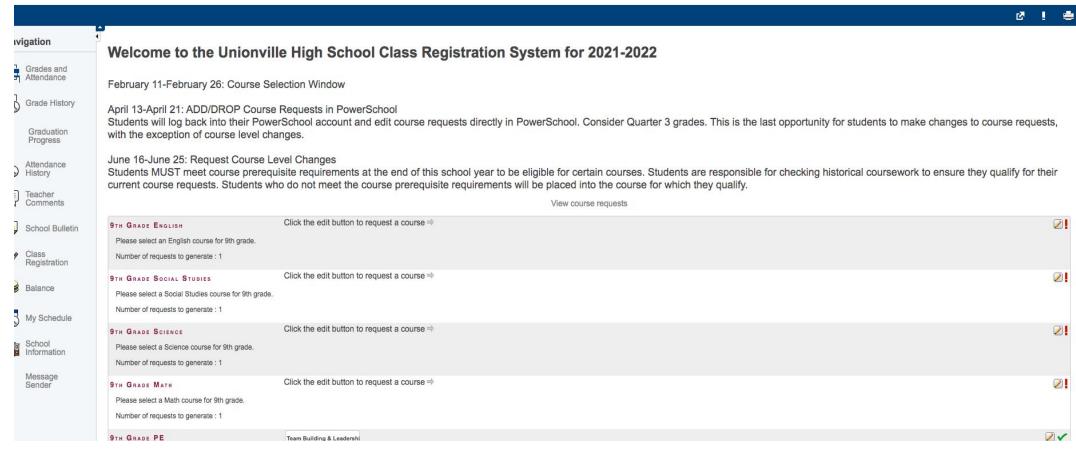
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#### UNIONVILLE HIGH SCHOOL

#### **PowerSchool Preview**





#### Questions?

#### PowerSchool Problems or Course Selection Questions?

 If you are having any technical issues with PowerSchool, please utilize the link below to submit a tech ticket and someone will work to resolve your issue. Please use the following link to submit a tech ticket: <u>Submit a Tech</u> <u>Ticket</u>.

• If you are an incoming 9th-grade student/parent, please contact Mrs. Malone at <a href="mailto:cmalone@ucfsd.net">cmalone@ucfsd.net</a> for your course selection questions.