WEST SENECA CENTRAL SCHOOLS ACADEMIES

ACADEMY OF BUSINESS & FINANCE (AOBF)

A National Academy Foundation Program

The Academy of Business and Finance connects students with the world of financial services, offering a curriculum that covers Personal Finance, Accounting, Economics, Microsoft Office, and other topics. Students who successfully complete the AOBF requirements receive a Regents Diploma with Technical Endorsement and a certificate of Financial Studies issued by the National Academy Foundation. Students will learn transferable business skills and knowledge with a focus on the business industry. AOBF members will create an Employability Portfolio and participate in industry sponsored activities including field trips, shadow days, classroom speakers, paid internships, and may earn college credit for courses.

ACADEMY OF IT/DIGITAL MEDIA (AOIT/DM)

A National Academy Foundation Program

The Academy of IT/Digital Media connects students with the world of Information Technology and Digital Media. The curriculum covers an Introduction to IT, Web Page Design, Programming, Digital Media, App Development, Gaming, and other topics. Students who successfully complete the AOIT/DM requirements receive a Regents Diploma with Technical Endorsement and a certificate of IT/Digital Media Studies issued by the National Academy Foundation. Students will learn transferable skills and knowledge with a focus on the Information Technology and Digital Media industries. AOIT/DM members will create an Employability Portfolio and participate in industry sponsored activities including field trips, shadow days, classroom speakers, paid internships, and may earn college credit for courses.

ACADEMY OF LIFE SCIENCE (AOLS)

The Academy of Life Science prepares students to enter college and/or employment in the field of Life Science- a globally and locally expanding career field, which integrates science and technology to produce products and services that improve health and well-being. The curriculum covers Medical Terminology, Medical Ethics, Anatomy and Physiology, Bio-Tech Engineering, Physics, and other topics. Students will learn transferable skills and knowledge with a focus on the Life Science industry. AOLS members will create an Employability Portfolio and participate in industry sponsored activities including field trips, shadow days, classroom speakers, internships, and may earn college credit for courses.

ACADEMY OF VISUAL ARTS (AVA)

The Academy of Visual Arts is an enrichment program for students who demonstrate extraordinary ability and interest in the visual arts. The goal of the program is to provide students with a more mature understanding of visual concepts, enhance cultural awareness as well as develop the students' artistic abilities at a more sophisticated level. Students will have the opportunity to explore more challenging studio endeavors, participate in gallery and college visitations, be exposed to visiting artists as well as receive college credit upon successful completion of the Advanced Placement portfolio. Students enrolled in Studio in Art may apply into this enrichment program during their freshmen year. To complete the application process, interested students will be asked to produce a comprehensive portfolio of works created in Studio in Art and write an artist statement based on the outline provided.

ENGINEERING ACADEMY (EA)

The Engineering Academy curriculum explores principles of engineering, and provides content in the fields of Materials Processing, Civil Engineering/Architecture, Engineering Robotics, Engineering Design and Development, and other topics. Students wishing to participate in the Engineering Academy should take Design and Drawing for Production (DDP) during their freshman year. Students will learn transferable skills and knowledge with a focus on the Engineering industries. EA members will participate in industry sponsored activities including field trips, shadow days, classroom speakers, and may earn college credit for courses.

For More Information, Contact: **Franco DiPasqua, Director of Academies, CTE & WBL**
(716) 677-3317, fdispasqua@wscschools.org

WEST SENECA CENTRAL SCHOOLS ACADEMIES

ATTENTION FRESHMEN!!

JOIN A WSCS ACADEMY PROGRAM

Academy of Business & Finance (AOBF) - NAF
Academy of IT/Digital Media (AOIT/DM) - NAF
Academy of Life Science (AOLS)
Engineering Academy (EA)
Academy of Visual Arts (AVA)

Student Benefits Include

- Career Exploration
- Certificate of Study
- College Credit
- Field Trips
- Internships/Shadows
- Scholarships
- Employability Skills
- Industry Partners
- Market Yourself

FIND YOUR STRENGTHS. REALIZE YOUR PASSIONS. JOIN AN ACADEMY.

You are invited to attend the Parent/Student Informational Meeting

All East Senior & All West Senior - Freshman
Wednesday, December 10, 2025 HELD at East Senior Auditorium

Registration begins at 6:00 pm
(You will explore two academy presentations)

PLEASE PLAN TO ATTEND THIS MEETING!

For More Information, Contact: **Franco DiPasqua, Director of Academies, CTE & WBL**
(716) 677-3317, fdispasqua@wscschools.org