

# Atlantic Technical Center & Technical High School

## Program Highlights

- State-of-the art technology
- Project-based learning
- Dual enrollment for college credit
- Internships
- Digital Portfolios
- Graduation by Exhibition

## Technical Academies

- ★ AOIT: Academy of Information Technology
- ★ Academy of Building Trades and Construction Design Technology
- ★ Academy of Business Technology and Management
- ★ Academy of Computerized Design
- ★ Academy of Culinary Arts
- ★ Academy of Health and Medical Sciences
- ★ Academy of Science, Mathematics and Engineering Technology
- ★ Academy of Transportation and Engineering Technology
- ★ Academy of Mechatronics

## 32 Credit Diploma 4x4 Block Schedule

<u>Grade 9</u>	<u>Grade 10</u>	<u>Grade 11</u>	<u>Grade 12</u>
English I	English II	English III or AP English	English IV or AP
Mathematics*	Mathematics*	Mathematics*	Mathematics*
Biology	Chemistry	Physics	Environmental Science/AP Biology
Spanish I, II or III	Spanish or AP Spanish	American History or AP	Government/Economics
Music	Technology Studies I	Technical Program	Technical Program
Personal Fitness	World History	Technical Program	Technical Program
Life Management Skills	Advanced Reading	Technical Program	Technical Program
Computing for College and Careers	Psychology	Technical Program	Technical Program

\*Students are placed in appropriate Mathematics courses including: Algebra I, II, Geometry, Integrated Math, Trigonometry, Analytic Geometry, Math Analysis, Pre-Calculus, Calculus, AP Calculus and AP Statistics. Spanish placement is determined upon entry to the school.

### Honors Courses

Algebra I, II  
 American History  
 Biology  
 Pre Calculus/Calculus  
 Chemistry  
 English I, II, III, IV  
 Environmental Science  
 Geometry  
 Government and Economics  
 Math Analysis  
 Physics  
 Psychology  
 Spanish I, II, III, IV  
 Statistics  
 World History

### Advanced Placement Courses

American History  
 Biology  
 Calculus AB  
 Computer Science  
 English Language & Composition  
 English Literature  
 Government  
 Physics  
 Psychology  
 Spanish Language  
 Statistics

### College Acceptances

American Intercontinental University ▲ Art Institute of Ft. Lauderdale  
 Ball State University ▲ Saint Joseph College  
 Carnegie Mellon University ▲ Clemson University ▲ DeVry University  
 Fairleigh Dickinson University ▲ Florida Atlantic University  
 Florida Gulf Coast University ▲ Florida International University  
 Florida State University ▲ Georgia Tech ▲ Honors Institute at BCC  
 Hunter College ▲ Mercer College ▲ Palm Beach Atlantic University  
 Penn State ▲ Rensselaer Polytechnic Institute  
 Rochester Institute of Technology ▲ Saint Joseph College  
 St. Thomas University ▲ Southern Adventist University  
 Stevens Institute of Technology ▲ Tulane University  
 University of Central Florida ▲ University of Florida  
 University of South Florida ▲ University of Iowa  
 University of Miami ▲ University of Tennessee  
 ▲ Vanderbilt University ▲ Worcester Polytechnic Institute

**Atlantic Technical High School's 2008 senior class of 112 students earned in excess of \$1.4 million dollars in academic scholarships!**

### Extra-Curricular Activities

Atlantic Technical High School has more than twenty club offerings including: Business Professionals of America, Student Government, National Honor Society, Mu Alpha Theta, Yearbook/Newspaper, Robotics, Music/Drama, Human Relations Council, SkillsUSA and HOSA.