



EASTERN TECHNICAL HIGH SCHOOL

1100 Mace Avenue, Essex, Maryland 21221
 Phone: 410-887-0190 Fax: 410-887-0424
 Web Site: www.easttech.org
Thomas G. Evans, Principal

School Profile - 2011-2012

MISSION: The mission of Eastern Tech is to ensure that every student meets a rigorous standard of academic achievement as measured by local, state, and national criteria.
Educators commit to: collaborating with parents and community; engaging students with relevance and rigor, supporting students to prepare for college/workplace.
So that students will develop the following skills: Communication, Teamwork, Critical thinking, Creative problem solving, Technology.

ADMINISTRATION

Thomas G. Evans, Principal
 Thomas Baker, Assistant Principal
 Annette Hearn, Assistant Principal
 Paul Satterfield, Assistant Principal

SCHOOL AND COMMUNITY

Eastern Technical High serves students primarily from the Essex, Middle River, Rosedale, Bowleys Quarters, Parkville, Perry Hall, White Marsh, and Kingsville communities of Baltimore County.

With a current enrollment of 1255, Eastern Tech offers a comprehensive academic and technical education to students who successfully complete eighth grade and fulfill its highly competitive application process. Students interested in the application or admissions process can find information through the Magnet Office at www.bcps.org.

Advanced Placement, Gifted and Talented, and Honors level courses are available for qualified students in these areas: English, Mathematics, Science, Social Studies and Computer Technology. Ten Career Majors are offered which emphasize state-of-the-art technology. Eastern Tech currently has twelve computer labs for student use, all with Internet connections.

Eastern Tech students have been accepted at the colleges and universities (partial listing): Averet University, Arcadia University, Baltimore International College, Bowie State University, College of Notre Dame of Maryland, Coastal Carolina University, Coppin State University, Drexel University, Delaware State, Frostburg State University, Goucher College, Georgetown University, Gettysburg College, Hampton University, High Point University, Hood College, Howard University, James Madison, Johns Hopkins University, Johnson and Wales University, Lebanon Valley University, Loyola University Marymount University, Mary Washington College, Mary Baldwin College, McDaniel College, Mount St. Mary's, Pennsylvania State University, Rutgers University, Salisbury University, Shenandoah University, Stevenson University, St. Mary's College of Maryland, Temple University, University of Maryland College Park, UMBC, University of Delaware, University of Maryland Eastern Shore, University of Baltimore, University of Virginia, Washington College, West Virginia University, West Virginia Wesleyan, Wesley College, York College

The staff of 125 employees consists of four administrators, 85 teachers, 4 counselors, and others, including instructional assistants, office professionals, custodians, groundsman, and cafeteria workers.

ACCOMPLISHMENTS

Eastern Technical High School has been the recipient of numerous prestigious awards and honors. Some of these include:

- 2011 – Named one of Nation's top high schools by *Newsweek* for fourth consecutive year
- 2011 – Included in Washington Post National High School Challenge List (nation's best high schools based on academic rigor)
- 2011 – 1st in MESA Competition in Cargo Plane Challenge, Wood Bridge Challenge and overall State Champs
- 2010-11 – Regional Champs: Boys Cross Country; Boys & Girls Soccer; Volleyball, Football
- 2010 – First high school in Baltimore County to be named National Blue Ribbon School of Excellence by the U.S. Department of Education.
- 2010 – State Champions in Ford Triple/AAA Student Skills Competition
- 2010 – 1st in regional MESA competition for Maryland Wood Bridge Challenge, Cargo Plane Challenge, Wind Energy Challenge and Effective Communication
- 2010 1st place in state MESA Competition in Wind Energy Challenge, Effective Communication, and Cargo Plane Challenge.
- 2010– 1st place in Baltimore Chapter American Society of Heating, Refrigerating, and Air Conditioning Engineers ASHRAE Competition (ninth year)
- 2010 – Regional Champs in baseball and softball
- 2010 – Math Department Chair recipient of Presidential Award for Excellence in Mathematics Teaching
- 2009 – Four teachers (two English and 2 math) earned National Board Certification
- 2009 - Awarded Maryland Blue Ribbon School designation by Maryland State Department of Education for second time
- 2009, 2008, and 2007 – Named one of Nation's top high schools by *U.S. News and World Report*

- 2009 – State Champions in Football; Head Coach named Coach of the Year by *Baltimore Sun*
- 2009 - Regional Champs in 2A Girls' Volleyball and Soccer
- 2009 – State finalist in Girls' Varsity Soccer, Varsity Football, and Varsity Baseball
- 2009 – 1st in regional MESA competition for Effective Communications, Electric Powered Cargo Plane, and Multi-Task Trebucket
- 2009 – 1st place for National History Day regional competition, Community College of Baltimore County
- 2009 – Awarded first place in Model United Nations 2009 competition sponsored by Towson University
- 2009 – 1st Place in Community College of Baltimore County Crime Scene Competition (fourth year)
- 2008 – Regional Champs – 2A Girls' Volleyball
- 2008 – 1st place in BCPS Future Business Leaders of American (FBLA) Business Math competition
- 2008 – Multimedia alumni and current students awarded 1st place in Baltimore 48 Hour Film Project
- 2008 – 2nd in Nation in Ford Triple/AAA Student Skills Competition
- 2008 – Awarded first place AARP Ethel Percy Andrus Legacy Award for Innovation grant to support Teacher Education Program
- 2008 – Awarded 1st place in MICCA Multimedia Student contest
- 2008 - 1st place in regional MESA (Math, Engineering, Science Association) competition for bridge design
- 2008 – 1st place in regional Envirothon Competition
- 2008 – 1st place Robotic Challenge
- 2008, 2007 and 2006 – 1st Place in Bentley Engineering Award of Excellence
- 2007 – State finalist in Girls' Varsity Soccer and Boys' Varsity Football
- 2007 – Highest HSA pass rate for English in State of Maryland; highest pass rate in Baltimore County for Algebra, Biology and Government
- 2007 – Included in top 5% of high schools in the nation by *Newsweek* magazine and *The Washington Post* for Advanced Placement performance
- 2007 – State Champions in Baseball and Broad and Long Jumps
- 2007 – Ranked #1 – Best Area Public High School by *Baltimore Magazine*.
- 2007 – 1st place in Maryland ProStart Student Invitational Culinary and Management Competition
- 2006 – Highest pass rate in Baltimore County on the High School Assessments in Algebra, Biology, English and Government
- 2005 – Awarded NATEF (National Automotive Technicians Education Foundation, Inc.) certification in six areas
- 2005 – Received *Accreditation for Growth* status from Middle States Commission on Secondary Schools
- 2005 – State Champions in Baseball and 110 meter high hurdles; Regional Champs in Boys' and Girls' Soccer and Boys' Basketball
- 2004 – Highest pass rate in Maryland on the state-wide 10th grade Reading Assessment (98.2%), Geometry (91.7%) and Algebra (91.2%)
- 2004 - Designated as "12 Under 12" school by the National Staff Development Council (NSDC)

- 2004 - Highest pass rate on Maryland State High School Assessment (HSA) in Algebra, Biology, and Government (2002-03)
- 2004 – Featured school in *Breaking Ranks II: Strategies for Leading High School Reform*
- 2003 - Info Tech program received Award of Excellence from MSDE
- 2003 - Construction Tech program selected by Governor Ehrlich to construct frames for display in the State House
- 2003 - Career Technology 2003 Awards of Excellence by MSDE for Career and Technology Education Program
- 2002 - Allied Health Program designated "Exemplary Program" by the National Dissemination Center for Career and Technical Education
- 2002 - Ranked #1 Public High School in Maryland by digitalcity.com website based on students' performance on statewide tests
- Eastern Tech recognizes the importance of partnerships and works with the following partners: AARP; Al Packer/White Marsh Ford; Associated Builders and Contractors; Automotive Technicians Education Foundation; Baltimore County Police Department; Baltimore County Savings Bank; Baltimore Gas and Electric; Black and Decker U.S. Inc.; Comcast Cable Communications; Community College of Baltimore County; Essex / Middle River / White Marsh Chamber of Commerce; General Electric; First Financial Credit Union; Franklin Square Hospital; Junior Achievement; LifeTouch; Lockheed-Martin Corporation; Maryland Business Roundtable For Education; Maryland Hospitality Education Foundation; McCormick & Company, Inc.; Middle River Aircraft Systems, Inc.; National Recognition Products; Robert Romadka, LLC Law Firm; Skills USA; Towson University; University of Maryland Center for Quality and Productivity; Verizon Communications.
 - The innovative partnership with Towson University for articulated college credits in Information Technology and the University of Maryland for articulated college credits in Engineering.
 - The strong partnership with the Community College of Baltimore County supporting schoolwide implementation of the Tech Prep Curriculum.
 - Its frequent visitors who observe Eastern Tech's effective academic and technical education programs in action: educators from forty-five states, representatives from local/state/national government, and students/professionals from twenty-five foreign countries.

MSPP DATA (SELECTED)

- The 2010-11 average daily attendance at Eastern Tech was 96.9 %.
- 100% of the Class of 2011 met the career completer standards.
- 96% of the Class of 2011 met the University of Maryland course entrance standards.
- The average SAT score of Eastern Tech Class of 2011 is 1078; our participation rate was 81.6%.
- 776 Advanced Placements were taken in 2010-11 school year; 79% scored a 3, 4, or 5.