

**WORCESTER  
PUBLIC SCHOOLS**

**DOHERTY MEMORIAL HIGH SCHOOL**

---

John N. Staley  
Chair - Science and Engineering

299 Highland Street  
Worcester, MA 01602-2193  
508-799-3270  
508-799-3276 (Fax)  
[StaleyJ@worc.k12.ma.us](mailto:StaleyJ@worc.k12.ma.us)



January 10, 2012

Dear Parent/Guardian:

As you and your child prepare to enter high school this coming fall, I encourage you to consider the Engineering & Technology Academy (ETA) at Doherty Memorial High School as a rigorous, 4-year college preparatory and vocational program.

The Engineering & Technology Academy (ETA) was established in 2002, and received its vocational charter in 2009. In grades 9 and 10, the ETA students are teamed, similar to the students' experiences in many middle schools. This model has helped ease some of the challenges faced by students as they transition from middle to high school. To further help student performance, Grade 9 ETA teachers utilize AVID strategies and philosophies. These AVID strategies stress good student skills, such as effective note-taking, time management, study strategies, and organization. In grades 11 and 12, students may continue to take the Engineering and Technology courses, though they are not teamed throughout their academic subjects. This provides the students greater access to the range of elective, Advanced Placement (AP), and Virtual High School courses offered at Doherty.

The Engineering & Technology Academy works closely with local business, industry and higher education institutions. The ETA and Worcester Polytechnic Institute partnership was nationally recognized by the American Society for Engineering Education as a premier high school and university team. The Boston Museum of Science featured the ETA as an example of a strong alignment between the public schools and post-secondary institutions.

Our students also excel in student organizations. Doherty fields 36 athletic teams and offers over 30 clubs and activities. For example, many students join and compete in the U.S. First and VEX Robotics state and national competitions. We offer challenging honors and advanced placement courses, strong business ties, and articulation agreements with local 2 and 4-year post-secondary institutions of higher education.

We hope that you will consider the Engineering & Technology Academy at Doherty Memorial High School for your child's secondary education. Any student interested in entering any of the city's vocational programs or schools must complete an application. ***Applications to the ETA are currently available from your child's guidance counselor, and completed applications should be returned to their guidance counselor. If you currently live outside of the Doherty quadrant, transportation will be provided to your child.*** Applications are processed on a continual basis, and space is limited. Please contact John Staley (508.799.3270 or [StaleyJ@worc.k12.ma.us](mailto:StaleyJ@worc.k12.ma.us)) with any questions.

Sincerely,

*John N. Staley*

John N. Staley  
Science, Technology & Engineering  
Department Chair