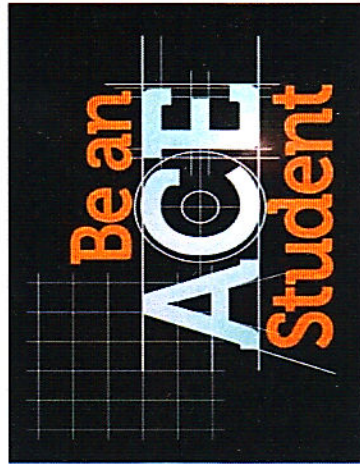


Where can I get more information?

For more information on becoming an ACE student please go to our website:
<http://www.acecharterschool.org>

or

e-mail: arutz@acecharterschool.org



ACE Academy
4222 NE 158th Avenue
Portland, OR 97230

503-546-9928

Frequently Asked Questions

What is ACE Academy?

A public charter school that serves juniors and seniors who are interested in architecture, construction or engineering as a career.

Who does ACE serve?

ACE serves 6 high schools in East Multnomah county: Centennial High School, Barlow High School, Gresham High School, Springwater Trail High School, Parkrose High School, and Reynolds High School.

Can I still be in extra-curricular activities if I attend ACE?

Yes. You are at ACE for half of the school day. You will be bused back to your high school where you can still be a part of all extra-curricular activities.

Will I still get a high school diploma from my home school?

Yes. By the time you graduate ACE, you will have earned a credit in math, science, and 2 credits in English, as well as 4.5 career and technical education credits. All of these will apply to your high credit requirements at your high school.



ace
academy

Architecture
Construction
Engineering



Mission

Provide a contextual educational experience within the architectural, construction and engineering disciplines, leading to the achievement of rigorous academic benchmarks and additional post-secondary education for a diverse high school student body.



ACE Characteristics

Project-Based Learning

Students strive to meet academic standards through curriculum based projects.

Proficiency-Based Grading

Students are challenged to improve their knowledge and grades. They always have a chance to do better.

Workplace Skills

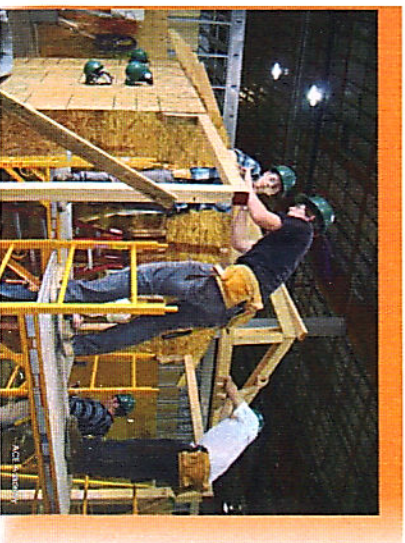
Whether students are planning on attending college, an apprenticeship or going to work full time after high school, our teachers prepare students to be responsible and professional.

ACE Pathways

Architecture Students are taught the fundamentals of the design process, emphasizing architectural design, but also including interior design, product design, and graphic design. Students will gain experience with cutting-edge 3D modeling and design software, computer rendering, laser cutting & engraving, and 3D printing through professional grade technology and instruction.

Construction Students learn a variety of trade-related skills, including the interpretation of working drawings as well as techniques in electrical, roofing, and drywall installation. Upon completion students participate in full-size construction projects and will have been exposed to various career and apprenticeship options.

Engineering Students are exposed to several engineering fields such as mechanical and civil engineering. Students will also gain experience with robotic programming, coding, digital electronics, computer aided drafting, laser cutting and 3D Printing.



Advancing with ACE

ACE gives students the opportunity to leave high school with up to 9.5 credits toward an engineering career.

Class	Credits	Savings
Engineering Orientation	4	\$400
Engineering Graphics	3	\$300
Laser Cutting & Engraving	1	\$100
3D Printing	1.5	\$150

Laser cutting and engraving credits are available to all students.

Is ACE for Me?

ACE is for you if...

- You are interested in architecture, construction or engineering as a future career.
- You enjoy a challenge and thinking creatively.
- You are interested in solving problems.
- You enjoy working on a team to complete a common goal.
- You excel best in a small class environment.
- You are interested in learning how to use professional grade technology and equipment.
- You learn best through project-based lessons.