



What is ASE?

The ASE Program matches 9th, 10th, and 11th grade students with business, industry, government, academia and non-profit agencies for eight week, summer internships in science or engineering careers. More than 3000 students have participated in the program since 1990. ASE is a program of Saturday Academy, a 501(c)(3) non-profit organization.

Why participate?

Working with an intern through ASE is your chance to introduce a talented student to your profession/organization and possibly influence him or her to join your ranks. In addition, motivated and high caliber high school interns can provide significant help with projects. The ASE Program will recruit a diverse group of applicants, provide you with student application materials, administer intern stipends and provide support during the internship.

Does ASE get results?

On average, 73% of ASE students go on to major in a field related to their internships. 76% stay in the sciences and 78% who have technical internships (engineering, computer science, etc.) declare technical majors.

What does an ASE student do for the summer?

The scientist or engineer who volunteers to work with an intern decides what project the student will work on for the summer. The only requirement is that the project has depth and is not a job that is normally completed by someone getting paid an hourly wage (e.g., data entry). Examples of what students have worked on in the past can be found at www.saturdayacademy.org/ase

Does it cost anything? Do the students get paid?

ASE exists because of contributions from participating companies. The current cost is \$3,200 per student, with \$1,000 of that amount paid by ASE to the student as a stipend. Some companies contribute to ASE using a marketing or community relations budget, while others use departmental budgets. Some professionals include ASE interns in their research grants. ASE internships fulfill National Science Foundation broader impact requirements.

What about insurance and payroll?

ASE is an educational program, not an employment placement agency. In addition to the internships, students participate in significant educational components of the program, including two conferences. Most students receive credit from their schools for participation in the ASE Program. The student stipend is not a payment for services rendered, but is intended to cover any expenses the students incur while participating in the program. Because of the educational nature of the ASE Program, students are considered "TRAINEES," exempt from federal and state minimum wage, child labor and Workers' Compensation requirements. Therefore, Saturday Academy purchases a special insurance policy to replace the workers' compensation coverage.

What's the timeline?

Oct-Feb:	Submit a project description on-line
March:	Interview your candidates
April:	Select your ASE intern
June:	Internships begin
Labor Day:	Internships end

How do I sign up?

- 1) Decide on a project. Let ASE know you're interested by emailing: andrea@saturdayacademy.org
- 2) Discuss funding with your company.
- 3) Submit a project description by **February 15th**. ASE will post the 2nd round of descriptions in late February.
- 4) ASE will send you applications in March from talented high school students!

Saturday Academy/ASE Program, 503-200-5860, ase@saturdayacademy.org

For more information, visit www.saturdayacademy.org/ASE

To Participate: [Mentor Sign-Up Form](#)

ASE Partners (2009-2011)

Agricultural Research Services, USDA
AMES Technology, Inc.
Arcimoto, LLC
Avatron Software, Inc.
Bend Research, Inc.
The Berry Botanic Garden
Bonneville Power Administration
CaféGive
Center for Coastal Margin Observation
& Prediction (CMOP)
Center for Advanced Materials
Characterization in Oregon (CAMCOR)
Columbia River Inter-Tribal Fish Commission
Design Science, Inc.
Digimarc Corporation
Dune Sciences, Inc.
Energy Trust of Oregon
Food Innovation Center
Fresco Logic, Inc.
HemCon Medical Technologies, Inc.
Hewlett Packard Company
Hoffman Construction Company
IBM
Institute for Applied Ecology
Intel Corporation
Koehles Bioengineering, Inc.
Lewis and Clark College
Life Technologies, Inc.
Lower Columbia River Estuary Partnership
M Financial Group
Mead & Hunt, Inc.
Mentor Graphics Corporation
Microproducts Breakthrough Institute
MixZon, Inc.
Multnomah County Facilities and Property
Management
National Weather Service, NOAA
Natural Resources Conservation Service,
USDA

Nike, Inc.
OpenSourcery
Oregon Air National Guard
Oregon Built Environment & Sustainable
Technologies Center (Oregon BEST)
Oregon Engineering & Technology Industry
Council (ETIC)
Oregon Health & Science University
(OHSU)
Oregon Nanoscience & Microtechnologies
Institute (ONAMI)
Oregon National Primate Research
Center, OHSU
Oregon Space Grant
Oregon State University
Oregon Translational Research &
Drug Development Institute (OTRADI)
Oregon University System
Oregon Zoo
Portland State University
Portland VA Medical Center
Reed College
RNA Networks, Inc.
Rockwell Collins
Saltire Software
SolarWorld USA
Southern Oregon University
Tektronix, Inc.
Tripwire, Inc.
US Geological Survey
University of Oregon
University of Portland
Vernier Software & Technology, Inc.
Virogenomics, Inc.
Voxtel, Inc.
Welch Allyn, Inc.
Xerox Corporation

Thank you for your generous support!