

What is ASET camp all about?

ASET camp is designed to provide students with an opportunity to explore the many educational and career opportunities that exist in the fields of applied science, engineering, and technology.

The theme of this year's camp is "Alternative Energy!" The main focus will be on two types of alternative energy: wind and solar. Students will learn about wind turbines, design and build their own model, and participate in our own version of "Voltage Wars!" In addition, students will learn about solar electric vehicles and different applications of solar energy.

If you enjoy solving problems, working with your hands, building things, or taking them apart - this camp is for you!

All sessions will take place in the John Mitchell Center on the Gorham campus, which houses the departments of engineering and technology. The School of Applied Science, Engineering, and Technology (ASET) is the school within the University of Southern Maine that focuses on the applied sciences; engineering, technology, automation, computers, environmental science, and robotics.

A member of the University of Maine System

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ASET CAMP @ USM

JUNE 29 – JULY 2, 2009

**An exploration of science,
engineering, and technology for
students in grades 7-8**



UNIVERSITY OF
SOUTHERN MAINE
School of Applied Science,
Engineering, and Technology

Daily Schedule

7:30 – 8:15 a.m.	Student Drop off
8:30 – 10:00 a.m.	Lab Session
10:00 – 10:15 a.m.	Break
10:15 – 11:15 a.m.	Lab Session
11:30 – 12:30 p.m.	Lunch
12:45 – 2:45 p.m.	Off-site Activity
3:00 – 4:30 p.m.	Lab Session
4:30 – 5:30 p.m.	Student Pick Up

This program is a four-day camp for students in grades 7 and 8. Check-in will be Monday, June 29, and the close of camp will be 4:30 p.m. on Thursday, July 2. A student exhibition will be held on Thursday afternoon, family and friends are welcome to join in!

Throughout the week, meals will be provided in the Brooks Student Center – an all you can eat buffet. Attendees will be able to experience what it is like to be on campus as a college student. The camp will include several supervised off-campus activities that compliment the educational program.

The cost of the camp is **\$200** and includes meals, snacks, off-site activities, materials and instruction.

"It was awesome. I had a lot of fun. This camp is really great for people who like to build things!"

~ 2008 ASET Camp Attendee

Camp Faculty

Gus Goodwin, technology teacher
King Middle School

John Kraljic, technology teacher
Falmouth High School

Registration Information

Please send the registration form to:

ASET Camp @ USM
John Mitchell Center
University of Southern Maine
37 College Avenue
Gorham, ME 04038
Phone: (207) 780-5050
Fax: (207) 780-5129

A non-refundable **\$50** deposit is required with your registration. Registrations will be on a first-come, first-serve basis. Please register early, there are limited seats available!

Registration Form June 29 – July 2, 2009

Camper Information

Female Male

Grade entering this fall: _____

School: _____

First Name: _____

Last Name: _____

Address: _____

City, State, Zip: _____

Phone: _____

Check (made payable to; University of Southern Maine)

MasterCard Visa Discover

Card#: _____

Exp. Date _____ V-code _____

(The V-code is the 3-digit number printed on the signature panel on the back of the card, immediately following the card account number)

Signature: _____

*For questions regarding registration,
the camp schedule, or program content,
contact Bonnie Stearns
at (207) 780-5050.*