

COLLEGE OF ENGINEERING and APPLIED SCIENCE
Engineering Science Interactive Graphics Labs (ESIG)

ESIG labs and software – Cheryl Hilman 6-4964 cahilman@uwyo.edu, Lab Assistant 6-5107

ESIG Lab Reservations – Contact Cheryl Hilman to reserve a room for a class that needs to use computers. The rooms are open labs when classes are not in session.

Rooms 1032 to 1041

1034 (17 seats)

1039 & 1041 (25 seats each)

General Hours:

Mon – Thr 8:00 am – 10 pm, Fri 8:00 am – 5:00 pm, Sat 9:00 am – 1:00 pm, Sun 2:00 pm – 10:00 pm

Available Instructional Software installed in the ESIG labs: See Back of Handout

Software that is free to Engineering students for use on their personal laptops:

<http://www.uwyo.edu/ceas/resources/current-students/computer-resources.html>

Information Technology Main Page: www.uwyo.edu/infotech/

General Computer support - Contact the University to create a service ticket.

Web site: uwit.uwyo.edu

Email: userhelp@uwyo.edu

Phone: 766-4357

Departmental Resources These individuals can guide you to departmental equipment/software that may be available. Installation will require a University service ticket.

Atmospheric Science- Larry Oolman 6-2665 ldoolman@uwyo.edu

Civil and Architectural Engineering –Shawn Davis 6-6742 sdavis@uwyo.edu

Computer Science – Jim Ward 6-6231 seker@uwyo.edu or Allyson Anderson 6-2299 allyson@uwyo.edu

Chemical Engineering – Heather Warren 6-2500 hwarren@uwyo.edu

Electrical Engineering – Vic Bershinsky 6-3188 vbershin@uwyo.edu

Engineering Science – Cheryl Hilman 6-4964 cahilman@uwyo.edu

Mechanical Engineering – Ike Ruse 6-2546 iruse@uwyo.edu

Petroleum Engineering – Michelle Foist 6-4258 muryfois@uwyo.edu

Web site support

CEAS Web Site (ceas.uwyo.edu) utilizes the campus content management system (CMS)

Information is organized by departments.

All faculty have a generic page. The staff in the ESIG labs will create and make changes to these generic pages.

Email cahilman@uwyo.edu with your information to create a basic page.

Andy Chapman achapman@uwyo.edu is available to work on new design templates and news articles for the college and departments.

WyoWeb / WyoCourses

WyoWeb provides a simple interface to campus resources. All UWYO students are used to using this interface.

There is a link to **WyoCourses** at the top of the WyoWeb page. WyoCourses is the main course management system used on campus. The Ellbogen Center for Teaching and Learning (ECTL) offers training resources on WyoCourses at: <http://www.uwyo.edu/wyocourses/>

Fall 2017 List of Software for the ESIG labs

Dept	Product
ME	Abacus CAE
CH	AspenPlus 10.0
CAE/ME	AutoCAD
CAE	Civil 3D
CAE/ME	Inventor
CAE/ME	Revit
CH	CMG
All	Cygwin, Xming
All	EES
COSC	Haskell
CAE	IES Visual Analysis
All	MatLab 2017a Classroom
All	MikTEX
All	MS Project
All	MS Visio
COSC	NetLogo
COSC	Node.js
All	NI LabView Spring 2017
All	Notepad ++
All	X2Go
ALL	PTC MathCAD 15 v045
All	PTC Prime 4.0
PE	Schlumberger (Petrel, Eclipse)
All	SolidWorks 2017
All	Solidworks Shop Templates
COSC	StarLogo
	From the standard Lab Image
All	7-Zip
All	ArcGIS
COSC	BlueJ
COSC	Eclipse
COSC	Enthought
All	Java Development
All	Maple
All	Wolfram Mathematica
All	R
All	R Studio
All	SFTP, Putty
All	SSH, Putty
All	Standard Office 2016
All	Visual Studio Pro 2017