WELCOME TO UC DAVIS!

College contact information:

- Phone: 530-784-4876
- Web: technology.engineering.ucdavis.edu
- Email: <u>coeithelp@ucdavis.edu</u>

Departmental contact information:

- Name: Reuben Castelino
- Phone: 530-754-6421
- Email: <u>coeithelp@ucdavis.edu</u>
- Drop-in: 3031 Ghausi Hall
- Hours: Monday-Friday, 9AM-5PM
- On-site hours: Monday/Wednesday/Friday, 9-5pm

YOUR UC DAVIS COMPUTING ACCOUNT

Almost all campus IT services, including email, web applications, and computer logins are tied to your UC Davis Computing Account. Once your hiring paperwork has been completed, you can visit this website and select "Get your UC Davis Computing Account":

http://accounts.ucdavis.edu

As part of signing up for your account, you will select a login ID (username) and passphrase. These credentials will be used for most campus services. You may hear your account referred to as "Kerberos" or "Kerberos passphrase"--those are outdated terms but still in common use.

Please check <u>https://coeitadmin.engr.ucdavis.edu/accountstatus</u> as soon as possible to see if there are any possible typos or mistakes with your account. DUO enrollment is required to access this site.

DUO

Duo is a multi-factor authentication system that will make it much harder for hackers to access your UC Davis accounts. Even if someone has stolen your passphrase, they will need a "second factor" — in most cases a temporary numeric code, to access your account.

UC Davis strongly encourages everyone to enroll in DUO. If you're an employee of UC Davis, you will need to be enrolled in DUO to get access to UC Path.

If you're not enrolled in DUO and want/need to, instructions can be found at https://movetoduo.ucdavis.edu/

EMAIL

When you sign up for your UC Davis Computing Account, you will be issued an @ucdavis.edu email account. For staff and faculty members, you will receive an account on uConnect Cloud, powered by Microsoft Office 365. As soon as your account is issued, you can visit this website to log into the web-based Outlook client:

http://365.ucdavis.edu

COE IT can also assist you with configuring desktop and mobile email clients.

Students (graduate and undergraduate) will be issued email accounts on DavisMail, powered by Google Gmail, which can be accessed via the MyUCDavis portal:

http://my.ucdavis.edu

WIRELESS NETWORKS

Most buildings and many public spaces at UC Davis have wireless network (WiFi) coverage. The available networks are ucdguest and eduroam. COE IT recommends the **eduroam** network, which is also available at many other institutions. To log into the eduroam network, use loginid@ucdavis.edu (note: this is your login ID, NOT your email address, followed by @ucdavis.edu) and your campus passphrase. For more information, see:

http://wireless.ucdavis.edu/

COMPUTERS AND IT PURCHASING

IT hardware, software, and peripheral purchasing is handled at the department level with support from a shared services group in the Dean's Office. Contact your departmental IT staff for recommended systems and peripherals.

SOFTWARE AND WEB SERVICES

We have site license and volume pricing agreements for many common software packages, including Microsoft Office, Adobe Acrobat, VMWare Workstation and Fusion, EndNote and Qualtrics Survey Suite. For specific software titles visit:

https://software.engr.ucdavis.edu/

https://software.ucdavis.edu/

All UC Davis affiliates are entitled to Microsoft Office at no cost on up to five personally-owned devices:

http://office.ucdavis.edu/

For discounted personal software, please visit:

COE On the Hub

Campus On the Hub

FILE SERVICES AND BACKUP

Depending on your needs, COE and UC Davis offer a variety of file service options.

COE File Services provide online storage to administrative use (either staff or faculty grant administration) at no cost. Faculty and research staff may take advantage of COE File Services at a low cost, which is a good solution for storing and accessing active research data. Contact COE IT for more information.

Through UC Davis, Box.com provides unlimited online file storage, syncing to desktop and laptops computers, access from mobile apps, and easy sharing both inside and outside of UC Davis:

http://ucdavis.box.com

Note: Data protected under regulations like FERPA (student data, including grade sheets, student IDs, etc.) and HIPAA (medical records) and other sensitive types of data should not be stored on some cloud services such as Dropbox. Please consult the campus Data Sensitivity Guide at the following URL for the most up-to-date guidance:

http://cloud.ucdavis.edu/

For backups of desktop and laptop computers, UC Davis licenses the CrashPlan cloud backup service, for \$100/year for up to four devices for employees of UC Davis:

http://itcatalog.ucdavis.edu/service/crashplan

VPN (ACCESSING RESOURCES FROM OFF CAMPUS)

COE IT runs a VPN (Virtual Private Network) service to enable remote access to resources on our networks, including file services, remote access to desktop computers, printers, and Library resources:

http://kb.ucdavis.edu/?id=0616

PRINTING

Most COE departments provide shared network printers. Please check with your department for details. COE IT can help you to configure printing to departmental printers.

CEE has a departmental printer which can be used for free for instructional bulk printing use. For personal/course work, all grad students in CEE receives 100 free printers per quarter in the CEE Grad Labs (Ghausi 3032 and 3034)

HIGH PERFORMANCE COMPUTING

COE IT manages a shared cluster (HPC1) that contains 60 compute nodes and central storage, all connected on Infiniband networking. Each node contains 64GB of RAM shared by two CPU sockets, each with an 8-core CPU running at 2.4GHz. Central storage is managed by redundant storage servers, with 200 TB of usable storage evenly allocated to researchers.

Contact COE IT to join the cluster or visit the following URL for more information:

http://tinyurl.com/hw88jcb

WEBSITES

Contact information, CVs, publications, and other general information can be posted to faculty and departmental websites. For more information on how to setup and maintain sites as well as other services available to you, including websites for research groups, contact COE IT.

All course information intended for use by students in UC Davis courses, including syllabi, lecture materials, general course information, notes, etc., should be hosted in Canvas, the campus web-based learning management system (LMS):

http://canvas.ucdavis.edu/

Canvas can be used to create course websites that limit access to only enrolled students. Canvas also meets federal and state guidelines for accessibility to students with disabilities. Course materials should not be posted on department or other websites.

OTHER CAMPUS IT SERVICES AND KNOWLEDGE

Information on other UC Davis IT services can be found in the IT Service Catalog:

http://itcatalog.ucdavis.edu/

The campus knowledge base can answer many questions about how to use campus IT services, common issues, etc.:

http://kb.ucdavis.edu/