UC DAVIS
GLOBAL AFFAIRS

How to Access
Esri Software at UC Davis
January 17, 2018

Karen Beardsley, PhD
Director of Global Professional Programs, Global Affairs
Former Managing Director of Information Center
for the Environment, Dept. Env. Sci. and Policy (DESP)

Esri Software at UC Davis

- Background—Why use Esri software?

- Different tools available with our University Site License

- How to Access the software and Tools--demonstration

- Esri Global Account and Training
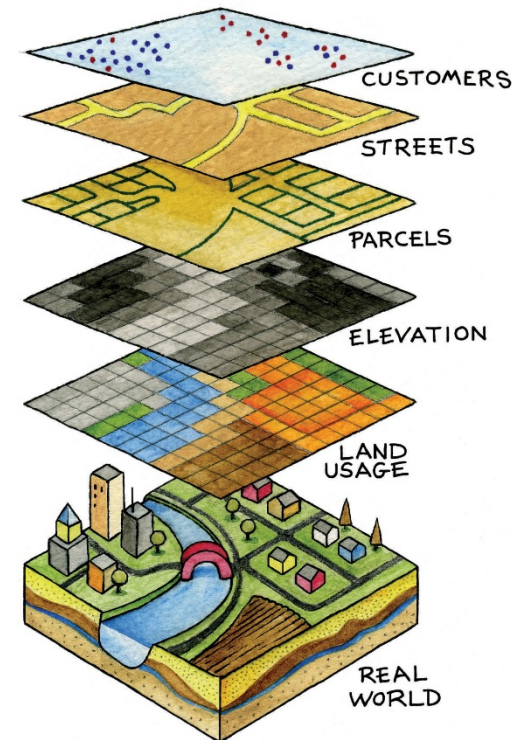
- Questions/discussion

Why Use ArcGIS?

- Leading GIS software globally

- For education, non-profit and conservation sectors, it is very affordable

- Annual fee for UC Davis faculty, staff and affiliates is about $75 and includes desktop, server, online, Pro, etc.

- Very powerful and supported

- Free online training from Esri

- Employment opportunities!

- Don't need to be a programmer use it

UCDAVIS
GLOBAL AFFAIRS

Esri Software and Tools Available at UCD

- Available from https://my.ucdavis.edu/index.cfm

- Requires a UCD account number to purchase

- ArcGIS Desktop

  - ArcMap and ArcCatalog—Version 10.5

  - ArcGIS Pro—Version 2

- ArcGIS Server, ArcSDE, etc.

- ArcGIS Online for Organizations—UC Davis

UCDAVIS
GLOBAL AFFAIRS

To Acquire Esri Software

- Purchase desktop and server software through the campus Site License Coordinator from my.ucdavis.edu

- You will be able to download the software and then acquire a license file that will last for one year (but not pro-rated).

- Must renew each year; cost may change slightly

- For UC Davis ArcGIS Online access, send email request to Karen Beardsley (kbeardsley@ucdavis.edu)

UCDAVIS
GLOBAL AFFAIRS

Secure | https://my.ucdavis.edu/index.cfm

myucdavis   Academics ▾   Finances ▾   Employee Services ▾   Student Life ▾   Resources ▾   Contact an Expert   ✉ myEma

AggieView   MyView   ▾   🖼 Add Tile   ⚙ Page S

👤 Welcome Karen

As a faculty or staff member, you will find quick access to tools and services on the new myucdavis site. Send us feedback and let us know how the site works for you!

| ✉ myEmail |
| > Feedback |
| > Sign Out |

?   💬   ⤢   ...

📎 **myOffice**

| 🌐 AggieBuy |
| 🌐 AggieTravel |
| 🌐 AYSO |
| 🌐 Effort Report System (ERS) |
| 🌐 FacilitiesLink |
| 🌐 Final Grade Submission |
| 🌐 Human Resources |
| 🌐 MyInfoVault |
| 🌐 SIS DS |
| 🌐 Software |
| 🌐 Time Reporting System (TRS) |
| 🌐 UCD Buy |

?   💬   ⤢   ...

≋ **Aggiefeed**

CENSOCA Planning Meeting
UC Davis Student Life : 1h ago
🕐 Today, 6:30pm - 7:30pm
📍 Memorial Union
Click here for more information.

CAES Drop In Advising
UC Davis Student Life : 1h ago
🕐 Today, 2:00pm - 3:00pm
📍 Memorial Union
Click here for more information.

📢 **mySpotlight**

📢 Dateline

| 🕐 5 Aggies Who Won 2017 Sport Club C |
| 🕐 Staff Member Leads National Career |
| 🕐 Ford Foundation Supports UC Davis |
| 🕐 Mapping Monogamy, Jealousy in the |
| 🕐 Helping Water Utilities Reduce Califor |

?   💬   ⤢

📅 Campus Calendar

Student Leadership Opportunities
12/6/17 - 1/17/18
Where: , UC Davis Campus
Remember summer Orientation and your First-Yea Experience? Help create a fantastic experience fo new Aggies. How? Apply for one or more ...

It's Bugged: Insects' Role in Design
1/8/18 - 4/23/18
Where: Design Museum 124, UC Davis Campus
It's Bugged: Insects' Role in Design A vibrant art

https://software.ucdavis.edu/index.cfm

UCDAVIS
INFORMATION AND
EDUCATIONAL TECHNOLOGY
[UC Davis] [IET Homepage]

software @ UCDAVIS

Main | Advanced Search | Account Information | Shopping Cart | Pick–Up Window | Contact Us | Help   Search: [____] go!

OS Type: [All ▼]

Category View Alpha View

- Recovery
- Database
- Email
- File Transfer
- Fonts
- GIS
- Library
- Mathematics / Statistics
- Office Applications
- OpenSource
- Operating Systems
- Other
- Secure file transfer tool
- Security Tools
- Sequence Analysis
- SSL Certificate
- Technical graphing and data analysis
- Tools
- Utilities
- Web Browser
- Word Processing

V | W | U | R | H | P | I | M
D | Q | A | J | C | T | B | Z | C
N | E | S | G | F | . | L |

ArcGIS - Information ArcGIS & ArcVIEW

This page provides detailed information about the ArcGIS - Information software application. more help...

Item: ArcGIS & ArcVIEW

Vendor: ESRI

Description: ArcGIS is a geographic information system (GIS) for working with maps and geographic information. It is used for:

- Creating and using maps
- Compiling geographic data
- Analyzing mapped information
- Sharing and discovering geographic information
- Using maps and geographic information in a range of applications
- Managing geographic information in a database

Comments: **ESRI Renewal 2018-2019:**

Our renewal for 2018-2019 for ESRI is currently in process.

Our current license has a grace period, current licenses will continue to work until March 1, 2018.

The price per license is determined by the number of commitments we receive, so the more commitments the slower the price will be.

If you have questions or would like to be added to our slc-esri@ucdavis.edu mailing list please send email to ithelp@ucdavis.edu.

20171211

For Student Use

www.esri.com/software/arcgis/arcgis-for-student-use

$100 a year gets you:

- ArcGIS Desktop Advanced (ArcGIS Pro and ArcMap)
- The most popular ArcGIS Desktop extensions
- ArcGIS Desktop software updates
- ArcGIS Online Named User Account
- 100 service credits for data storage, premium data access, and geocoding and analysis
- A suite of ready-to-use apps, including Collector for ArcGIS, Survey 123, ArcGIS Maps for Office, ArcGIS Maps for Adobe Creative Cloud, and more
- A Living Atlas of the World with maps and data, including access to foundation content from Esri, on thousands of topics
- Installation support
- Unlimited access to self-paced e-learning on the Esri Training website.

The Fine Print

We just ask that you use ArcGIS for Student Use for personal, noncommercial projects.

What is ArcGIS Online?

- A collaborative, cloud-based platform that allows members of an organization to use, create, and share maps, scenes, apps, and data, and access authoritative basemaps and ready-to-use apps

- Provides access to Esri's secure cloud, where you can manage, create, store data as published web layers.

- Allows you to extend the capabilities of ArcGIS for Desktop, ArcGIS Pro, ArcGIS for Server, etc.

What are "credits?"

- ArcGIS Online is based on an annual subscription with different plans to choose from

- Each plan includes access for a number of users and service credits

- Service credits are used in exchange for premium hosted services

- Some functions consume very large number of credits (geocoding, tile generation, online spatial analysis functions on large data sets, etc.)

- UC Davis currently has about 53,000 credits

www.arcgis.com

Free Online Training (Web-Courses)

- Sign up for an ArcGIS Online account (UC Davis as Organization)— send email to kbeardsley@ucdavis.edu for access. Request Esri Global Account access as well, and then you will have access to free training.

- Once you have activated your account, go to http://accounts.esri.com and use the same username and password as ArcGIS Online.

- Once logged on, go to the **Training catalog** and select the online (web) courses that you would like to take.

- Other training resources are available free of charge at http://learn.arcgis.com

- StoryMaps– http://storymaps.arcgis.com

UCDAVIS
GLOBAL AFFAIRS

Story Maps

Everyone has a story to tell.

Harness the power of maps to tell yours.

Study Abroad!   Summer 2018

Introduction to Geographic Information Systems

Karen Beardsley
kbeardsley@ucdavis.edu

August 11 –
September 9, 2018

Thimphu, Bhutan

Info Session Jan. 30th 12-1pm
2119 Int'l Center

Landscape Architecture (LDA)/Applied Biological Systems Technology (ABT) 150. Introduction to Geographic Information Systems (4 units)

Landscape Architecture (LDA)/Applied Biological Systems Technology (ABT) 198. Directed Group Study (4 units, Pass/No Pass grading only)

THANK YOU!
QUESTIONS?

Karen Beardsley

kbeardsley@ucdavis.edu