



CORCORAN

**Returning students and faculty:
note some changes over the
summer:**

- + Cloud Accounts are gone!
Access all lab computers and the copiers with your UserID.
- + UserID for the copiers as well!
- + New VPN software: AnyConnect has been replaced with GlobalProtect.
- + The fab lab no longer supplies birch or acrylic sheet.

What hasn't changed: students enrolled in Corcoran classes still have FULL access to the Adobe Creative Suite.

IT resources/F23

A photograph of a museum gallery with tall, fluted classical columns. In the center, a large white sculpture of a person in a hooded raincoat stands on a pedestal. In the foreground, there are several large, dark, abstract sculptures on the floor. The background shows more art pieces on the walls and a person walking in the distance. The entire image is overlaid with a semi-transparent teal filter.

Accounts & Help Desk

In addition to your GW email, there are two types of **IDs** you will be given by the university to access different services:

- + GWID
- + UserID

... What are they?

GWID

G12345678

(A letter 'G' followed by 8 numbers).

Your **GWID** is what you use for really sensitive stuff with the university, like grades and employment. Your GWID is one of the first things you get at GW. It's created by the Division of Information Technology (GW IT).

If you've forgotten your GWID, you can retrieve it here:

<https://my.gwu.edu/mod/gwid/index.cfm>

UserID

g12345678@gwu.edu

Your **UserID** is what you use to access your GW email, Blackboard, Adobe, many of the lab computers, and other services using single sign on.

For **new users** (incoming students, new faculty and staff), your UserID is your GWID.

You can claim your UserID or reset your password here:

<https://it.gwu.edu/identity-and-access-management>

Email

first.last@gwu.edu

For **new users** (incoming students, new faculty and staff) your GW email is *LegalFirstName.LegalLastName* or *ChosenName.LegalLastName*, followed by "@gwu.edu". In the event there are multiple individuals with the same first and last name, a number will be added to your last name.

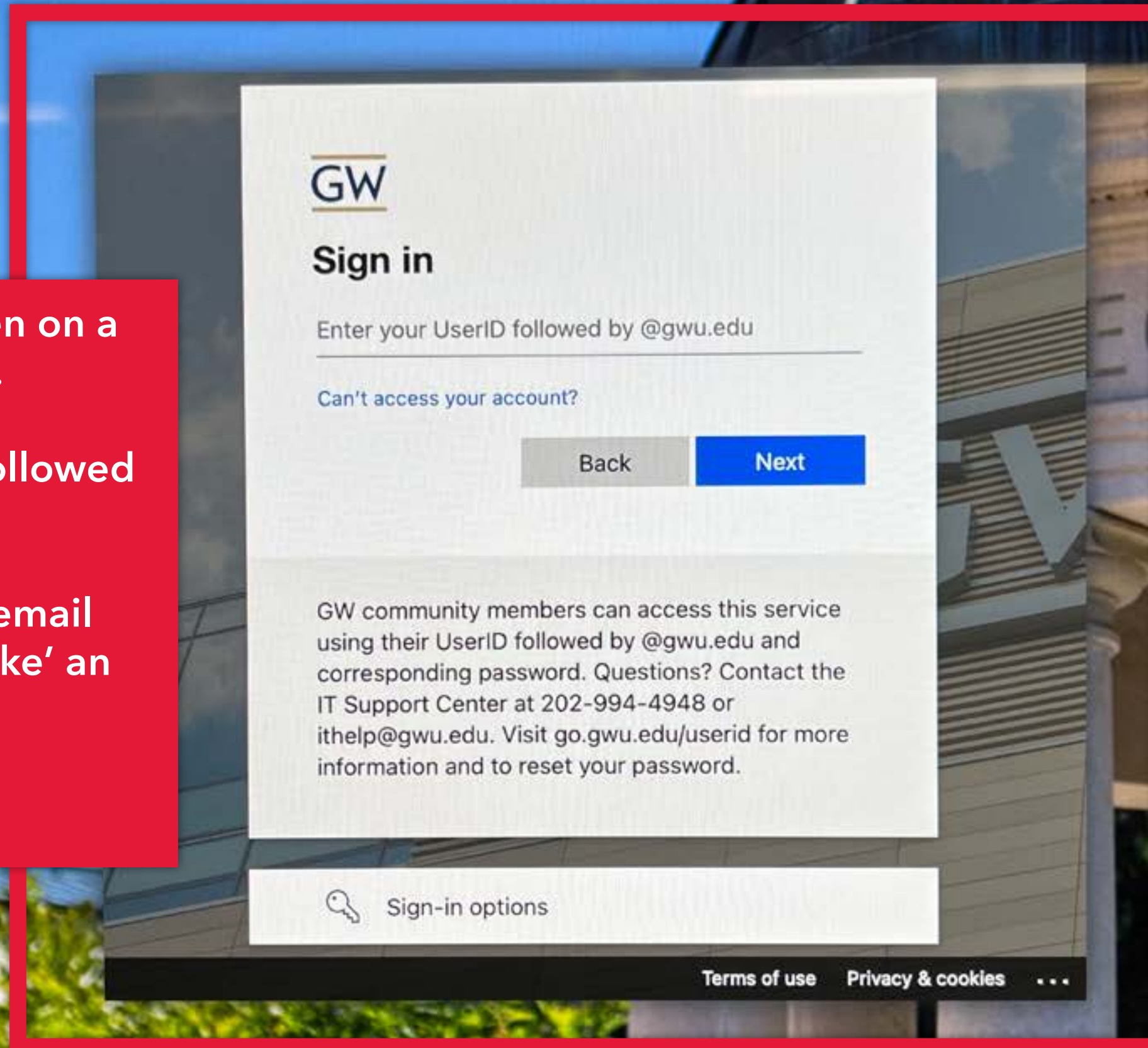
For users prior to Fall 22, nothing has changed: your GW email is your UserID address with "@gwu.edu".

This is a sign-in screen on a typical lab computer.

It uses your UserID followed by "@gwu.edu"

NOTE: this is not an email address, just 'looks like' an email address.

Yes, it's confusing.

A screenshot of a web browser displaying the GW Sign in page. The page has a white background with a grey header area. The GW logo is at the top left. Below it, the text "Sign in" is displayed. A text input field contains the placeholder text "Enter your UserID followed by @gwu.edu". Below the input field is a link that says "Can't access your account?". There are two buttons: a grey "Back" button and a blue "Next" button. Below the buttons is a paragraph of text explaining that GW community members can access the service using their UserID followed by @gwu.edu and a corresponding password. It also provides contact information for the IT Support Center. At the bottom of the page, there is a section titled "Sign-in options" with a key icon. The footer contains links for "Terms of use", "Privacy & cookies", and a menu icon. The background of the screenshot shows a building with columns and the name "GEORGE WASHINGTON" partially visible.

GW

Sign in

Enter your UserID followed by @gwu.edu

[Can't access your account?](#)

[Back](#) [Next](#)

GW community members can access this service using their UserID followed by @gwu.edu and corresponding password. Questions? Contact the IT Support Center at 202-994-4948 or ithelp@gwu.edu. Visit go.gwu.edu/userid for more information and to reset your password.

 Sign-in options

[Terms of use](#) [Privacy & cookies](#) ...

For problems with GWID and UserID accounts, as well as network problems, dead computers in labs, etc., contact the IT Support Center (ITSC):

Phone: 202-994-GWIT (4948)
ots@gwu.edu



Information Technology

[GET HELP](#)

I want to | Services | Resources for | GW Status | Security | About 

Or go to
it.gwu.edu

Get Started

[Submit a request](#)

Telecommute

Log In To GWeb

About GWeb Access

Access Blackboard

Access Internet

Activate or access GW
email

Chat with Martha

Download Software

Information Technology

technology solutions to promote and advance teaching, learning, research and support for the GW

e

Get Started with GW Informology

Request for

James Huckenpahler

Quantity

1

Please use this form to submit an issue you are experiencing with a current service from GW IT, such as phone not working, undelivered mail, delays and computer-related issues.

Please be as detailed as possible. Include all relevant information, such as your location and contact information. Indicate how the issue began and whether or not it is recurring.

For email related issues, such as delayed or undelivered mail, please include the original message sent by the sender as text and not as a screen shot. The IT Support Center will need the message header information, explained [here](#)

If you would like IT Support on a large project or initiative, please go to <https://go.gwu.edu/itprojectreq>

Please provide description of the problem (required)

A red circle is positioned on the right side of the description text area, with a red arrow pointing from it towards the 'Submit request' button.

Location (required)

If you are on campus, include building and room number. If you are off campus, enter "remote"

Phone Number (required)

would you like to include an attachment (not all interfaces support this)

Submit request

Save and close

That form (should) be routed to the right person to solve the problem.

If you think your request has gotten lost in limbo, contact CCAS IT Support at ots@gwu.edu and your program admin.

[Home](#) ▶ [Support](#)

Support

[Submit a Request](#)ithelp@gwu.edu[Reset Password](#)[Classroom
Support](#)

202-994-7900

[Website](#)[Knowledge Base](#)[Digital Workplace](#)[View My Tickets](#)[Phone](#)

202-994-4948

24 hours a day

7 days a week

[Walk-In](#)Walk-In Support
Centers

Full array of resources listed at:
<https://it.gwu.edu/support>

If you are experien

NOTE: Due to the C

support you remote

visit Digital Workplace, our customer support portal, at go.gwu.edu/itrequest to learn more about technology at GW.

usily working to

ss above. Be sure to

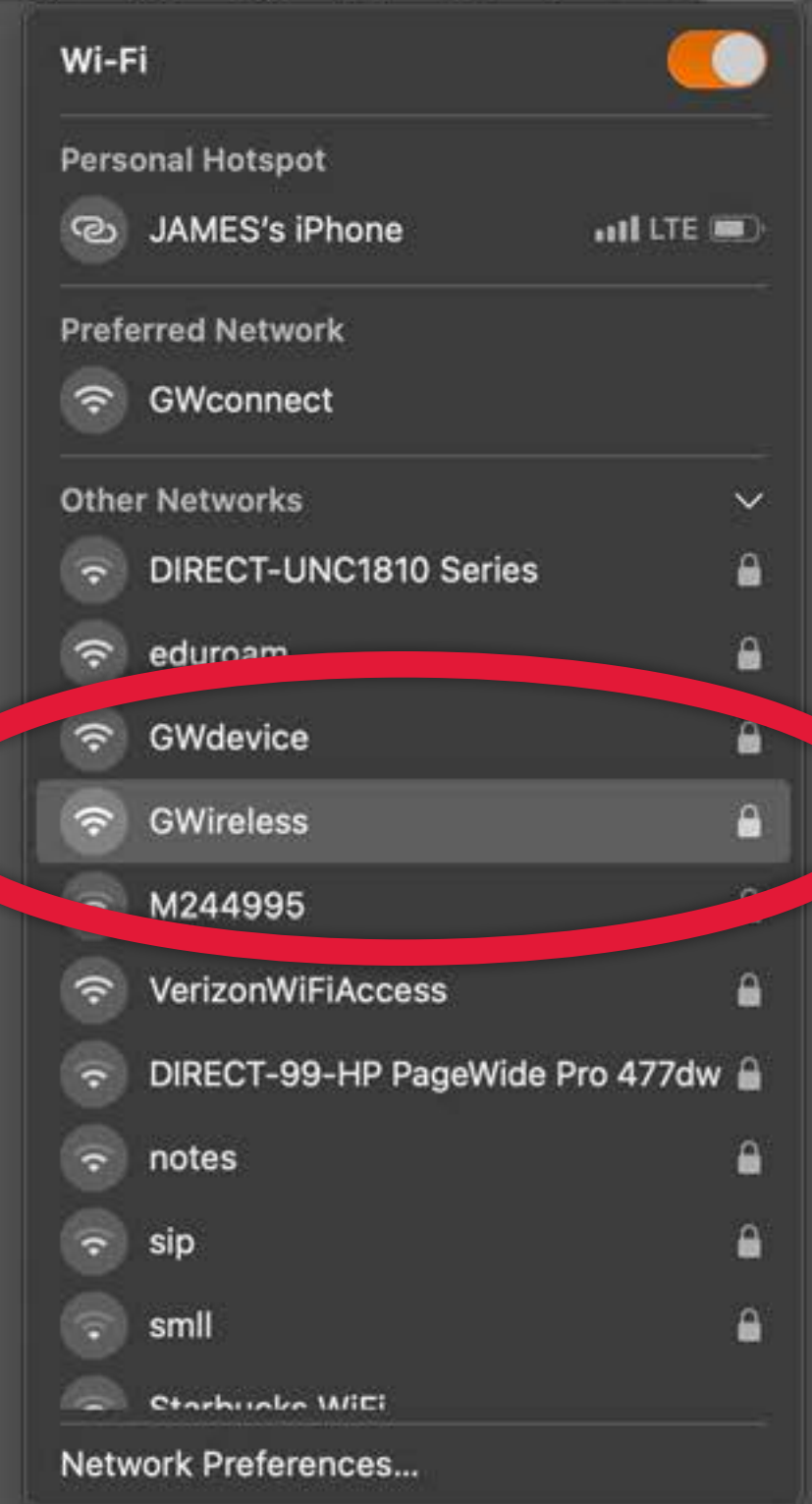
**Walk-in support centers:
Monday–Friday, 9AM–5PM**

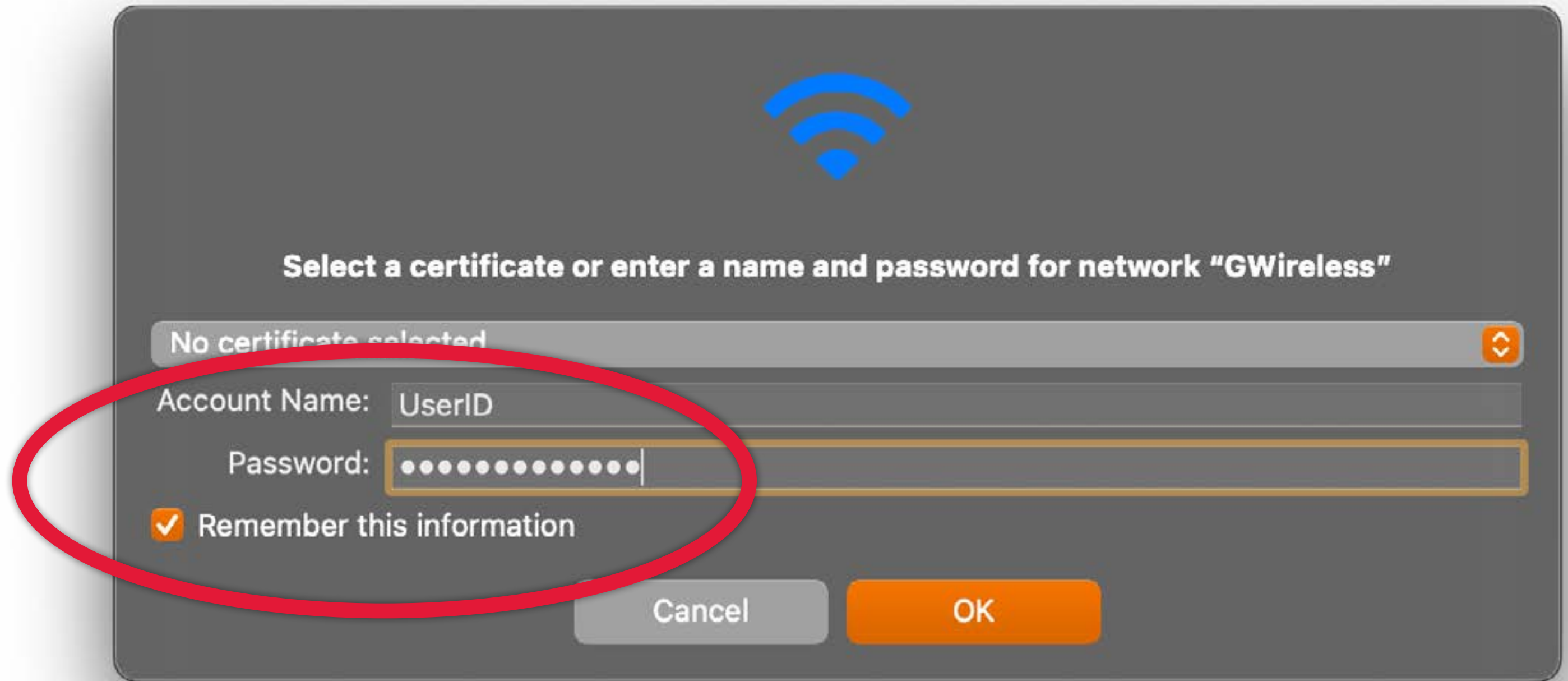
- + Flagg Building B128
- + Foggy Bottom-Rome Hall 354



**Connecting
to the network
on- & off-campus.**

How can I get a secure wireless connection on my laptop when I am on campus? Select the **GWireless** network...





A screenshot of a macOS-style network connection dialog box. At the top center is a blue wireless signal icon. Below it, the text reads "Select a certificate or enter a name and password for network "GWireless"". There are three main input areas: a dropdown menu at the top showing "No certificate selected" with an orange expand/collapse arrow; an "Account Name:" field containing the text "UserID"; and a "Password:" field with masked characters (dots) and an orange border. Below the password field is a checkbox labeled "Remember this information" which is checked with an orange checkmark. At the bottom right are two buttons: a grey "Cancel" button and an orange "OK" button. A red oval is drawn around the "Account Name" and "Password" fields.

Select a certificate or enter a name and password for network "GWireless"

No certificate selected

Account Name: UserID

Password: ●●●●●●●●●●

☒ Remember this information

Cancel OK

Use your UserID to log in.



Click 'continue' and you are set.

If you are off-campus and need to access more secure systems (for example, the Papercut Job Ticketing portal to submit jobs to the Fab Lab), you'll need to connect to the **VPN (virtual private network)**...

For more info, and free VPN software, go to:

<https://it.gwu.edu/what-virtual-private-network>

What Is a Virtual Private Network?

February 06, 2018

The George Washington University's [virtual private network \(VPN\)](#) allows remote access to many university systems and resources whether you're located on campus or miles away. It does this by creating a "virtual" encrypted channel from your remote location back to GW's network.

Here are the benefits installing GW's VPN:

- Offers a seamless connection through an encrypted tunnel. The VPN service allows you to access campus resources seamlessly, but with an additional layer of protection.
- Protects your data. Passwords alone aren't good enough anymore when it comes to protecting your personal information, and our systems and networks. [Two-step authentication](#) and [Virtual Private Networks \(VPNs\)](#) helps protect your information with more than a password.
- Provides an additional layer of security and privacy when traveling. It's hard to know whether a Wi-Fi network is trustworthy, so we encourage you always use a VPN when connecting mobile devices or laptops in hotels, airports, or coffee shops.

[How to Access the VPN Client](#)

Click this button to go to the download link and instructions.



Adobe & Other Apps

Important: when using Adobe apps IN THE LABS, for each work session, you will need to:

1. Launch any Adobe app; a login dialog will appear.
2. In the "User" field type your GW email and hit "return" (no password needed here).
3. You will be redirected to a GW single sign-in screen.
4. Enter your UserID and password.

How do I get **Creative Cloud and other lab software** for my personal computer? The university provides licenses for Adobe Suite to faculty and students enrolled in Corcoran classes. Other apps (like Autodesk) offer educational licenses for faculty and enrolled students.

Common lab software, and where to get educational copies...

	Software in CSAD labs	Where can I get an EDU license?
General	Adobe Creative Cloud	http://go.gwu.edu/adobe
	MS Office	https://it.gwu.edu/microsoft-office-365-free-gw-community-0
CAD/BIM	Autodesk AutoCAD	https://www.autodesk.com/education/free-software/featured
	Enscape (plug-in)	no longer free; student version = \$12.42/month: https://enscape3d.com/educational-license/
	Rhino	not free; student version = \$195; https://www.rhino3d.com/sales/north-america/United_States
	VRay (plug-in)	not free, student bundle = \$149/year; https://store.chaosgroup.com/educational/product/1-year-term-vray-edu-collection
	SketchUp	not free; student version = \$55/year; https://www.sketchup.com/plans-and-pricing-promo#for-higher-education
	Revit	https://www.autodesk.com/education/free-software/featured
	Fusion 360	https://www.autodesk.com/education/free-software/featured
Photo	PhotoMechanic	not free: students can purchase a full license for \$59, and to do that, they can just email from their edu address, and they'll send back a coupon code for the discount.

To get Creative Cloud for your personal computer, go to <https://www.adobe.com/products/catalog.html> and click on Sign In...

All Products

CATEGORIES

All

Creativity

PDF and E-signatures

Marketing and Commerce

Additional Solutions

TYPES

☐ Desktop☐ Mobile☐ Web

RESOURCES

Special Offers

Get 20+ creative apps including Photoshop, Illustrator, InDesign, Premiere Pro, and Acrobat Pro.
[See what's included](#) | [Learn more](#)

Buy now

Start free trial

The complete PDF solution for today's multi-device world.
[Learn more](#)

Buy now

Start free trial

Edit, composite, and create beautiful images, graphics, and art on desktop and iPad.
[Learn more](#)

Buy now

Start free trial

Pr Premiere Pro

Industry-standard pro video and film editing.
[Learn more](#)

Buy now

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Ai Illustrator

Create beautiful vector art and illustrations on desktop and iPad.
[Learn more](#)

Buy now

Start free trial

Id InDesign

Design and publish elegant layouts for print and digital.
[Learn more](#)

Buy now

Start free trial

Ae After Effects

Cinematic visual effects and motion graphics.
[Learn more](#)

Lr Lightroom (1TB)

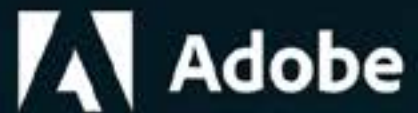
Edit, organize, store, and share photos from anywhere.
[Learn more](#)

Ru Premiere Rush

Create and share online videos anywhere.
[Learn more](#)



Type in your GW
email and hit
'Continue.'



Sign in or create an account

Sign in

New user? [Create an account](#)

Email address

my.email@gwu.edu

Continue

Or



Continue with Apple



Continue with Google



Continue with Facebook

Continue with the GW
single sign on, using your
UserID plus @gwu.edu



Sign in

Enter your UserID followed by @gwu.edu

[Can't access your account?](#)

Next

GW community members can access this service using their UserID followed by @gwu.edu and corresponding password. Questions? Contact the IT Support Center at 202-994-4948 or ithelp@gwu.edu. Visit go.gwu.edu/userid for more information and to reset your password.



Sign-in options



Students and teachers: Save almost 70% on Creative Cloud All Apps until Sep 3. [See terms.](#)

[Buy now](#)

All

102 results

Sort Popularity



Creative Cloud All Apps

Get 20+ creative apps including Photoshop, Illustrator, InDesign, Premiere Pro, and Acrobat Pro.

[See what's included](#) | [Learn more](#)

Download



Acrobat Pro

The complete PDF solution for today's multi-device world.

[Learn more](#)

Download



Photoshop

Edit, composite, and create beautiful images, graphics, and art on desktop and iPad.

[Learn more](#)

Download



Premiere Pro

Industry-standard pro video and film editing.

[Learn more](#)

Download

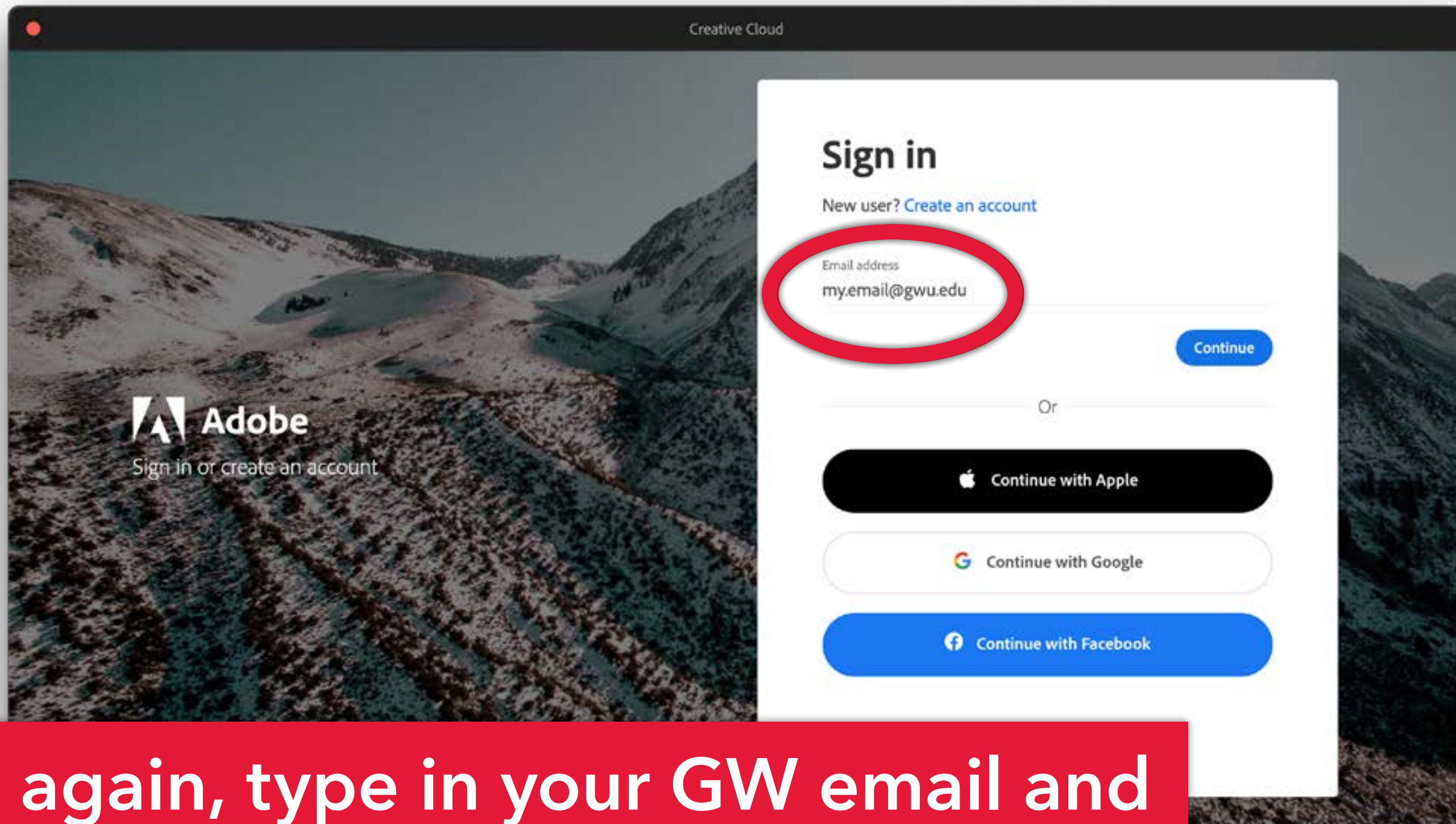
Once you're logged in,
download and install
Creative Cloud.

Download

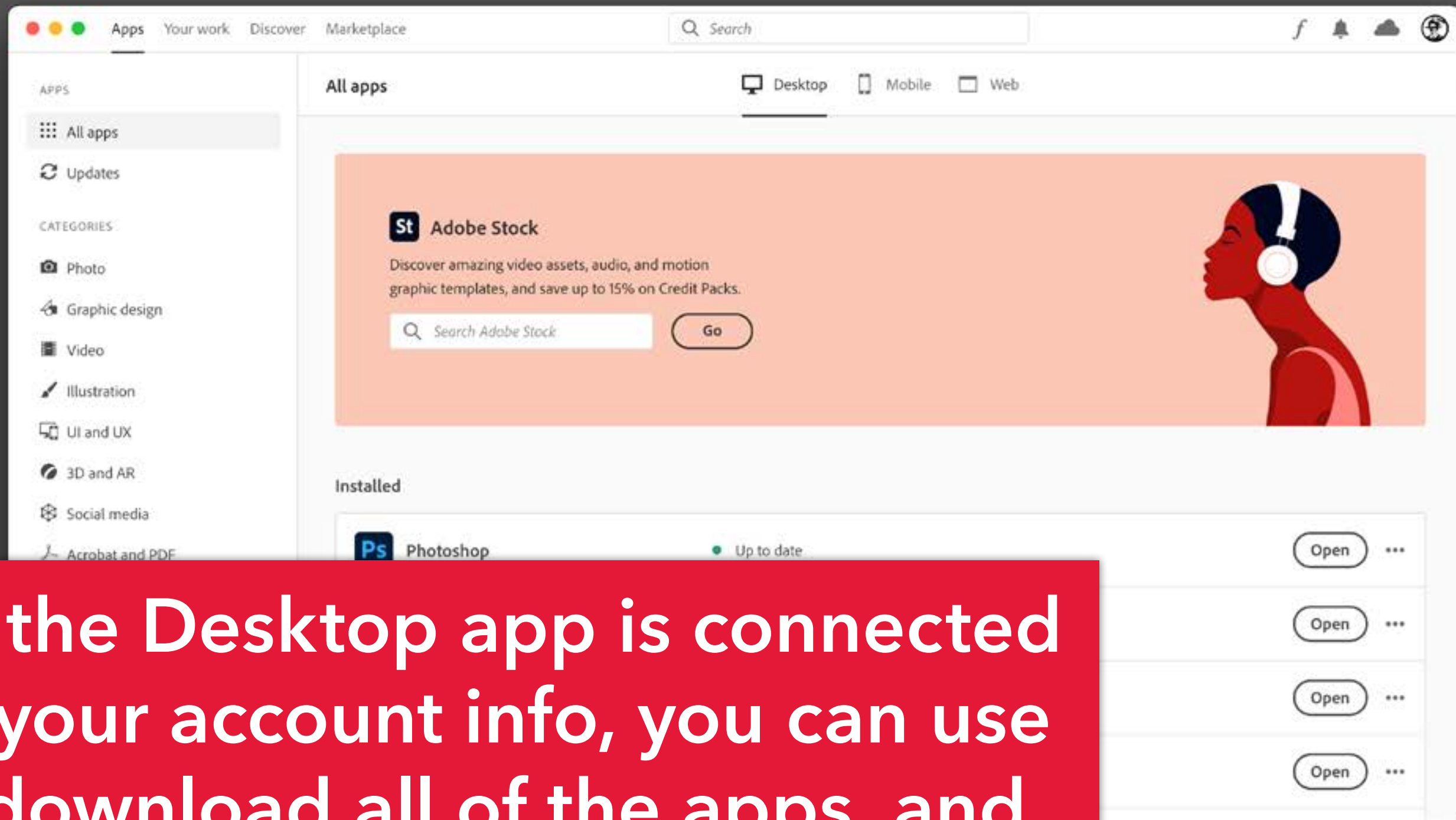
Download



After you have downloaded and installed, it will appear in the menu bar of your desktop.



And again, type in your GW email and continue with the single sign on.



Now the Desktop app is connected with your account info, you can use it to download all of the apps, and you won't need to keep signing in.

Lynda training has been upgraded to **LinkedIn Learning** but it is still free for faculty and students. Go to this address:
<https://it.gwu.edu/LILTransition>

From there you will be re-directed to LinkedIn Learning...

[Home](#) ▶ Your Lynda.com account has been upgraded to LinkedIn Learning

[Submit a Ticket](#)

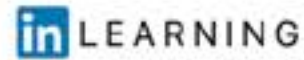


Your Lynda.com account has been upgraded to LinkedIn Learning

Your Lynda.com account has been upgraded to LinkedIn Learning to help fuel your lifetime of learning and professional development. Log in to LinkedIn Learning to explore.

... and click here:

[Log in to Linked in Learning](#)



Sign In

Sign in using the same email address you use for
LinkedIn.com or your organization email

Email
my.email@gwu.edu

Continue

[Sign in with your library card](#)

New to LinkedIn? [Join now](#)

**Use your UserID to log in, and
complete the single sign on if asked.**

Set a weekly goal



We'll help you
keep learning

Set a goal

Top picks for you



COURSE
Inkjet Printing: Advanced
Photography Techniques
By: Ben Long

- Adobe XD
29 course results
- Advertising and Promotion
54 course results
- Google Ads
8 course results
- Adobe Animate
17 course results
- ad
- Adobe Photoshop
- Adobe Illustrator
- Administrative Assistance
- Adobe Premiere Pro
- Google Adwords

[See all results for "Ad"](#)

MASSIVE: Digital Synthesis
By: Evan Sutton

Photography Foundations:



5h 29m



COURSE
FM8: Frequency Modulation



COURSE
Photography

Fusion 360 Essential Training

COURSE · 3h 10m 48s left

[Show all \(46\)](#)

Unity 3D 2019 Essential Training

COURSE · 4h 39s left

Get a more personalized and

Connect your LinkedIn account now to sta

- Get customized course recommendations
- Watch courses with other learners
- Deepen your learning with Q&A discussions and Learning Groups

[Connect LinkedIn account](#)

[Not now](#)

Voila! Once you're in, search away for courseware.



In addition to Google Drive (associated with your GW mail), the university offers GW Box for online cloud storage and collaboration. It's free and offers unlimited storage space. To access it, go to:

<https://gwu.app.box.com/>

Part of The George Washington University?

The George Washington University uses your network credentials to login to Box. Continue to login to Box through your network.

Continue

If you are not a part of The George Washington University, continue to log in with your Box.com account.

Not a part of The George Washington University

Click here:

Continue with the single
sign on if asked.

GW

Sign in

Enter your UserID followed by @gwu.edu

[Can't access your account?](#)

Next

GW community members can access this service using their UserID followed by @gwu.edu and corresponding password. Questions? Contact the IT Support Center at 202-994-4948 or ithelp@gwu.edu. Visit go.gwu.edu/userid for more information and to reset your password.



Sign-in options

box

All Files

Recents

Synced

Notes

Trash

My Collections

Favorites

Drag items here for quick access

Get Box Drive

Search Files and Folders

?

GW

New +

All Files -

Recent Files

Corcoran Virtual ...

CSAD-software-l...

room-pano-2.JPG

room-pano-1.JPG

room-door-2.JPG

room-door-1.JPG

Smith Floorplans...

Name ^	Updated	Size
(Resource) GW IT-Classroom Data	Aug 17, 2021 by Calaway Childress	14,332 Files
Art-Theater Health and Safety Class Materials	Aug 27, 2019 by Siobhan Rigg	44 Files
	Jan 13, 2021 by Paul Reuther	25 Files
	Feb 22, 2021 by David Giacalone	918 Files
Corcoran Techs - Studio Info	Yesterday by James Huckenpahler	328 Files
Do-Not-Touch	Jun 20, 2020 by Maywadee Viriyapah	375 Files
Emmett-Frisbee	Jan 6, 2021 by James Huckenpahler	3 Files
FACTORY	Nov 23, 2020 by James Huckenpahler	151 Files
HospitalEntranceScreen	May 16, 2020 by David Lee	103 Files
Interviews	Oct 2, 2019 by James Huckenpahler	4 Files
LOGS	Sep 29, 2020 by James Huckenpahler	1 File

Collaborate in real-time

Use Box Notes to keep your team in sync during meetings.

Try Box Notes

< 1/3 >

Voila, you're in.

Copiers

There are two types of copiers:

WEPA Kiosks

These kiosks are all over campus; There a couple in the Flagg 127 (the student lounge) and one in the basement across from equipment checkout. They are part of a cloud-based, wireless printing service enabling you to print from anywhere on or off campus, and even from your smartphone or tablet. Simply send your print job to the cloud and visit any kiosk on campus to print your document.

A \$30 printing credit is allocated to each enrolled GW student at the beginning of the fall semester. To use these credits, students must activate the printing credits by logging into a print kiosk.

More info, drivers, and the mobile app can be found here: <https://printing.gwu.edu/>

Cannon Copiers

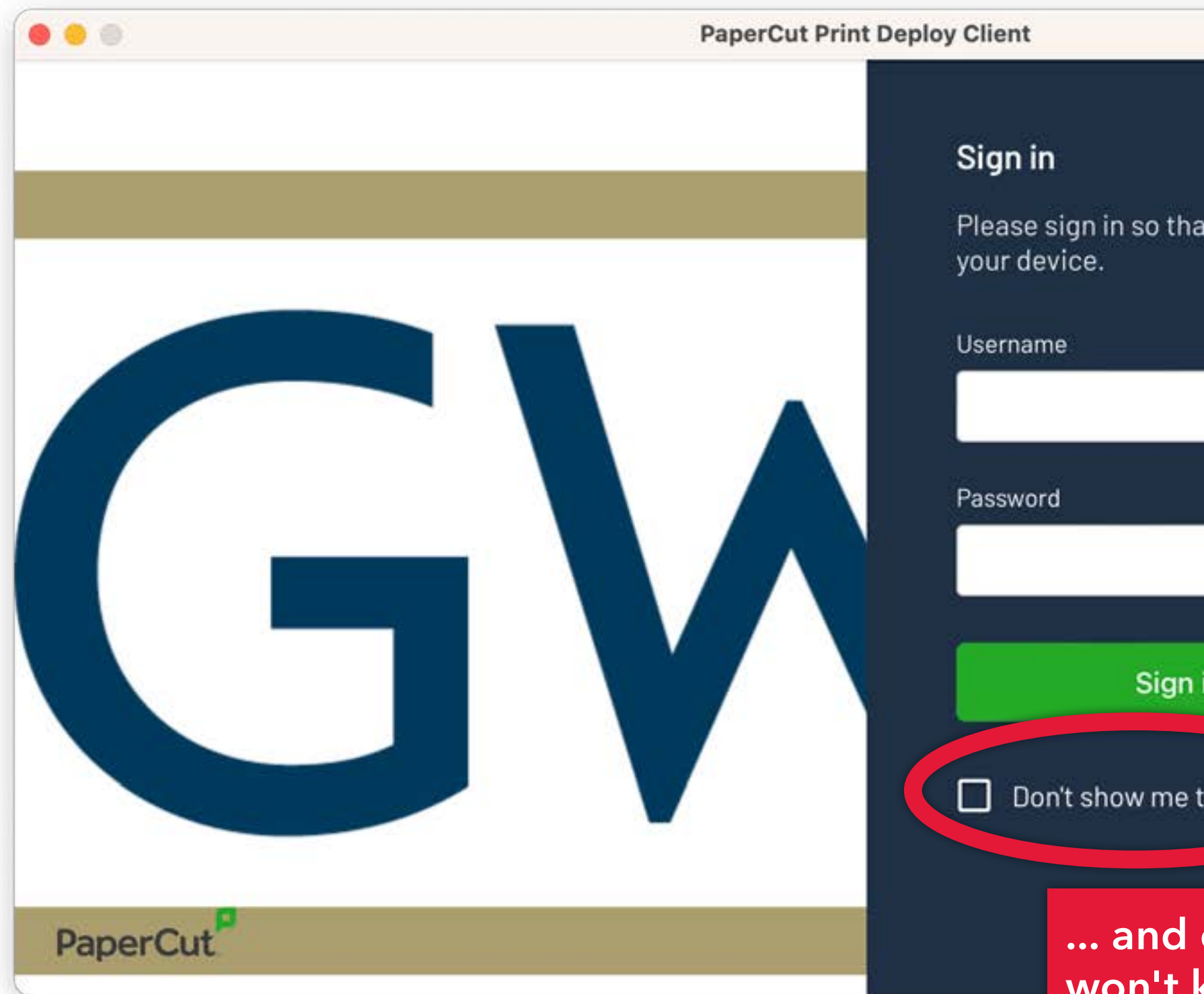
These copiers are specific to the Corcoran. Currently we do not charge, but thier useage should strictly be for class assignments. Print jobs can be sent from the lab computers and personal laptops using GWPrint to the Canon copiers in Smith Hall (101) and the Flagg building (B103, B136, 157, 159, and on the landing outside of 219.)

For both types of copiers, you'll use your GWorld card to release the jobs.

Your Gworld card should work within 24 hours of your account being activated. You can also key in your cloud account on the touch pad.

The first time you use your card, it will prompt you to sign with your UserID, after that the copiers will recognize your card.

If you still need help, the closest help desks are Flagg B128, and Rome Hall 354.



When you log into a Corcoran lab computer, you'll see this dialog on the desktop. Fill in your GWid and password...

Sign in

Please sign in so that the right printers are added to your device.

Username

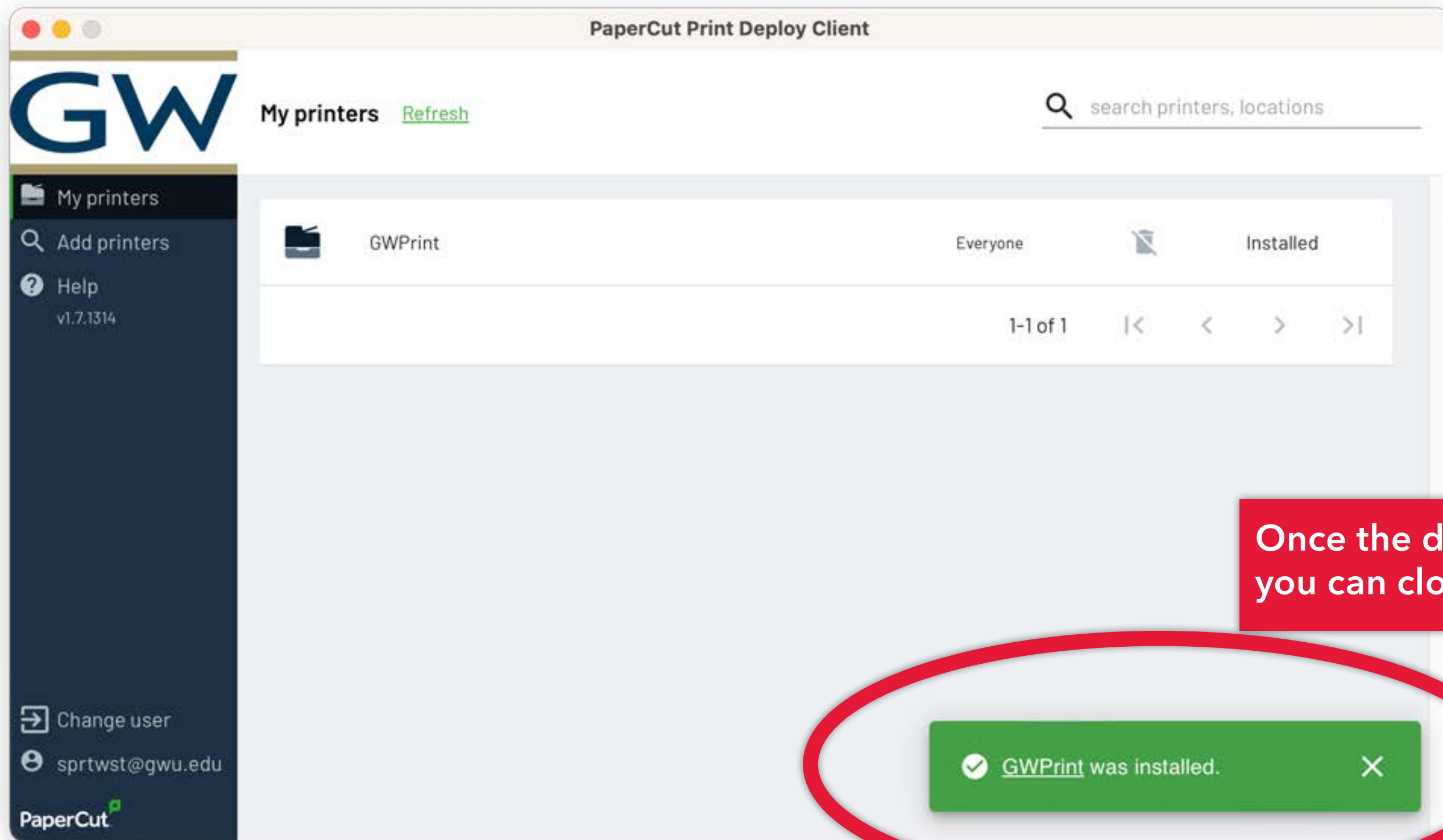
Password

Sign in and add printers

☐ Don't show me this again

... and check this box so it won't keep nagging you.

7.1314



Once the driver is installed, you can close this window.

WORD!

Page 1 of 1

Printer

Presets

Copies

Pages

☒ All Pages

☐ Range from to

☐ Selection

Select pages from the sidebar

Pages

☐ Print comments

☐ Print smart annotations

☒ Print page backgrounds

> Layout

?

PDF

Cancel

Print

GWPrint

Make sure the printer is set to GWPrint.

WORD!

Page 1 of 1

Printer  GWPrint

Presets None

Copies

Pages

☒ All Pages

☐ Range from to

☐ Selection
Select pages from the sidebar

Pages

☐ Print comments

☐ Print smart annotations

☒ Print page backgrounds

> Layout
1 page per sheet

> Paper Handling
Collate Sheets, All Sheets

> Printer Options

Color Matching 

Finishing 

Paper Source 

Quality 

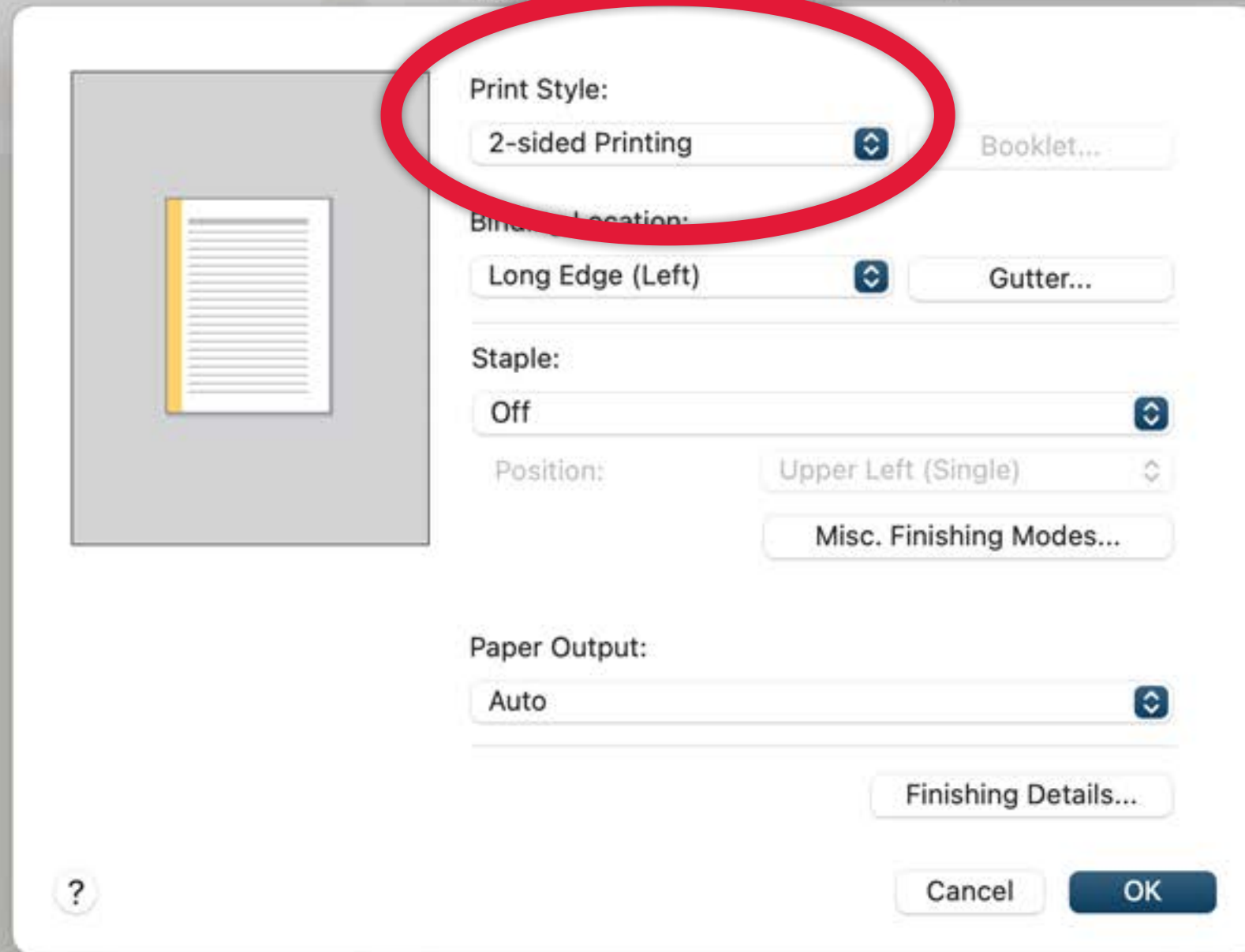
Special Features 

> Printer Info

By default, the copiers are set to print double-sided. If you need to print single-sided, click on the 'info' icon next to 'Finishing' ...

WORD!

... and change to '1-sided Printing' under this dropdown.



RD!

Page 1 of 1

Pages

☒ All Pages

☐ Range from to

☐ Selection

Select pages from the sidebar

Pages

☐ Print comments

☐ Print smart annotations

☒ Print page backgrounds

> Layout

1 page per sheet

> Paper Handling

Collate Sheets, All Sheets

> Printer Options

Color Matching



Finishing



Paper Source



Special Features



> Printer Info



PDF

Cancel

Print

By default, the copiers are set to auto-select the paper drawer. **DO NOT** put specialty paper in the paper drawers! **INSTEAD** use the multipurpose tray. To select it, click on the 'info' icon next to 'Paper Source' ...

WO
RD!

Presets

None

Copies

Pages

• All Pages

Range from 1 to 1

... and change to 'Multi-purpose Tray' under this dropdown.



Paper Source:

Multi-purpose Tray



Paper Type: Auto

Settings

☐ Insert Sheets

Insert Sheets Settings...

Front/Back Cover Settings...



Cancel

OK

Quality

Special Features

☐ Selection
Select pages from the sidebar

▼ Pages

☐ Print comments
☐ Print smart annotations
☒ Print page backgrounds

> Layout
1 page per sheet

> Paper Handling
Collate Sheets, All Sheets

▼ Printer Options

Color Matching ⓘ

Finishing ⓘ

Paper Source ⓘ

Quality ⓘ

Special Features ⓘ

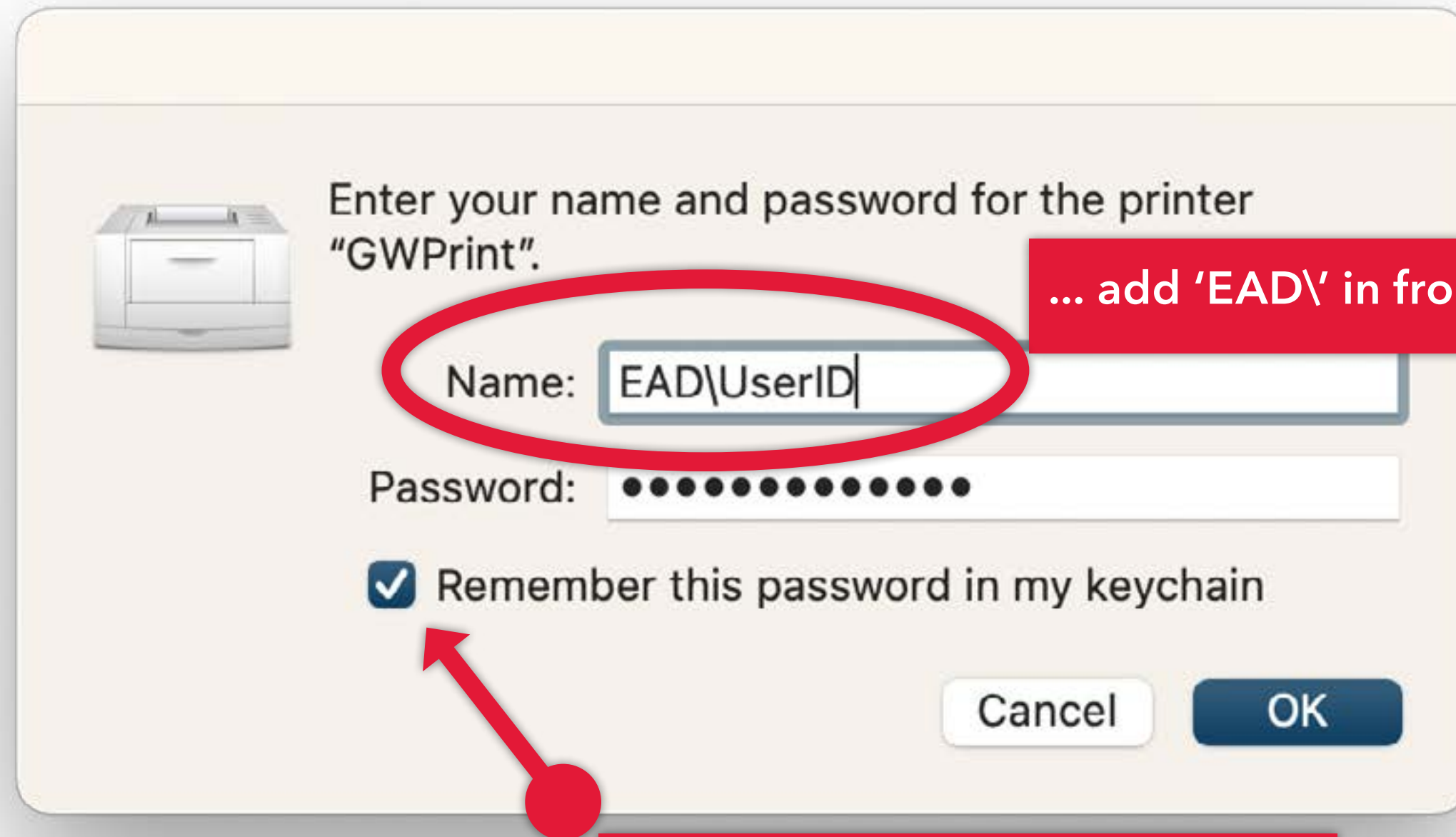
> Printer Info

? PDF ▼

Cancel Print

You're ready to print!

The first time you print to this lab computer, you'll need to authenticate with your UserID, BUT... !



Enter your name and password for the printer
"GWPrint".

Name: EAD\UserID

Password: ●●●●●●●●●●

☒ Remember this password in my keychain

Cancel OK

... add 'EAD\' in front of your UserID...

... and check this box so you
don't have to keep doing this.

**After you've sent your job to the print queue,
simply tap your GW ID card at the nearest
copier to release the job.**

Categories / GW IT / Desktop and Mobile Computing / Printing and Related Services / GWPrint On Personal Devices

← Back

See machine translation for Language



GWPrint On Personal Devices

Last updated: Jun 23, 2023

This article outlines the process to configure GWPrint on non-managed GW devices. To obtain the GWPrint installer, you must be on the GW network or connected to the GW VPN if off campus.

Instructions for these operating systems are included in this article:

- GWPrint on Windows 10/11
- GWPrint on macOS
- GWPrint on Linux

Windows 10/Windows 11

1. Navigate to [GWPrint Setup page](#). Download the My Mobility Print installation file and open/run once download has completed.

 Set up printing for Windows

Did you find this article helpful?

👍 YES

👎 NO

Instructions for adding the
Canon copier driver to your
personal computer are on
this page: <https://ithelp.gwu.edu/en-us/article/1689945>



Fab Lab & Service Bureau

The **Fab Lab in Flagg B148** has laser cutters, 3D printers, desktop CNC routers and small vinyl cutters. Students who have received training may access the devices during [open lab hours](#).

To learn more about what gear we have or to schedule training, contact Corcoran Techs at corcorantechs@gwu.edu.

***NOTE: the lab no longer stocks birch or acrylic sheets.** The lab will continue to provide cardboard and chip board for assigned projects. Students CAN purchase their own materials but you will need bring them to the lab during lab hours and run the jobs yourself.

We recommend you purchase materials from <https://makerstock.com/>. Most of the materials they provide are safe for our labs. If you have questions about whether the material is safe to use, [contact corcorantechs@gwu.edu](mailto:contact.corcorantechs@gwu.edu) **BEFORE** you purchase.

Need large format inkjet printing, laser cutting, engraving, or 3D printing?
Submit your files to the service bureau using the **PaperCut** portal:

<https://go.gwu.edu/CSADservice>

**Note: if you are on a campus network,
that link will take you directly to the portal;
if you are not on campus, you'll need
to connect to the campus network
using VPN software.**

Use your UserID and the associated password to log in.

If you are having trouble logging in, contact James H at sprtwst@gwu.edu

fb-papercut-p01.ead.gwu.edu:9192/user

THE GEORGE WASHINGTON UNIVERSITY
WASHINGTON, DC

Log in

Welcome to GW PaperCut Printing!

Username

Password

Log in

Language select
English

PaperCut MF
Print Management Software
© Copyright 1999-2023. PaperCut Software Pty Ltd. All rights reserved.

Licensed to GWU Columbian College of Arts and Sciences

The screenshot shows the PaperCut MF web interface. At the top, there is a green header with the PaperCut MF logo and a user profile for James H. Huckenpahler. Below the header, there are two main sections: 'CSAD FAB LAB' and 'ANNOUNCEMENTS'. The 'CSAD FAB LAB' section provides details about the lab's location, pick-up, hours, email, instructions, turn-around time, laser template, and tips. The 'ANNOUNCEMENTS' section contains two messages from James H. Huckenpahler, one about a pause in services and another about training requirements. Below these sections, there are tabs for 'Choose Product' and 'My Orders'. The 'Choose Product' section displays three product categories: '3D print', 'Large Format Printing', and 'Laser Cutting'. The 'My Orders' section shows a table of orders with columns for Order, Title, Product, Cost, Last activity, and Status.

CSAD FAB LAB

Location: Flagg B148
Pick-up: Outside of Flagg B148
Hours: 9AM-6PM
Email: corcorantecha@gwu.edu
Instructions: Make sure to read the [instructions](#) to properly submit your file. Failure to do so may result in your submission getting rejected.
Turn Around: We will do our best to get work back to you within 24 hours. Please allow for extra time during busy periods (e.g. mid and end term projects). Look at announcements for other delays.
Laser Template: When prepping a file for laser cutting, please use the [template](#).
Tips: For general How-To's and other tips, visit our [GitHub](#).

ANNOUNCEMENTS

***NOTE:** After July 8, Fab Lab and Large format printing services will be on pause until the beginning of the fall semester. Grad students who need assistance should reach out directly to James H via email
 Huckenpahler, James, 2 months ago

You must complete training to use the lab or submit jobs. If you are still testing your model, please use chip or cardboard and save birch/acrylic for the final model (they cost a LOT more).
 Huckenpahler, James, 2 months ago

Choose Product

Choose a Product

3D print
 Large Format Printing
 Laser Cutting

My Orders

Order	Title	Product	Cost	Last activity	Status
#2589	maps signage - print x4 each	Large Format Printing		April 21, 2022 5:19 PM	Completed
#2587	Print-n-stick for NEXT	Large Format Printing		April 21, 2022 5:19 PM	Completed

But the good stuff is down here: products we offer. (And we'll be adding more in the future.)

Choose a Product

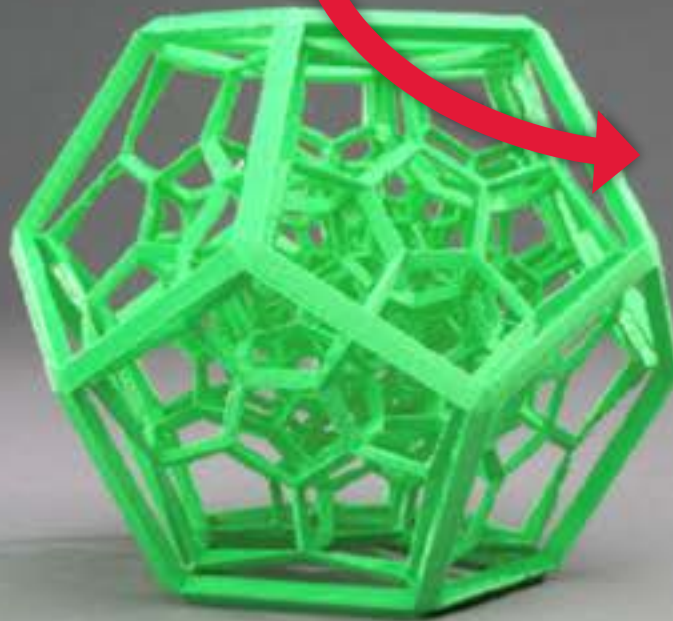


Click on the product name to see important submission info.

3D print

Large Format Printing

Laser Cutting



3D print

Use [Makerbot Print](#) software to prepare your file. Arrange, size and apply print settings to your .STL file(s) on the build plate. Then go to "File > Save Project As..." and upload the saved .PRINT file via the submission form. Your model will be printed on random colors or natural(unpigmented filament) PLA. Tips can be found on our [GitHub Wiki](#)

Start Order

Instructions: Make sure to read the [instructions](#) to properly submit your file.

Failure to do so may result in your submission getting rejected.

Turn Around: We will do our best to get work back to you within 24 hours.

Please allow for extra time during busy periods (e.g. mid and end term projects).

Look at announcements for other delays.

Laser Template: When prepping a file for laser cutting, please use the [template](#).

Tips: For general How-To's and other tips, visit our [GitHub](#).

HJ

You must complete training to use the lab or submit jobs. If you are still testing your model, please use chip or cardboard and save birch/acrylic for the final model (they cost a LOT more).

Huckenpahler, James, 2 months ago

Choose Product

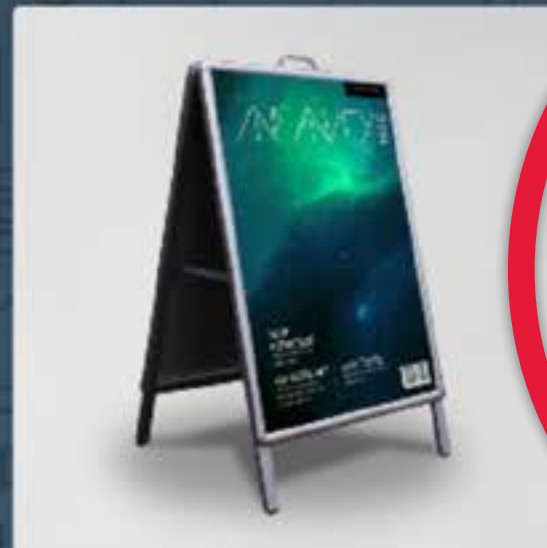
My Orders

Click on a product photo to go straight to the submission form.

Choose a Product



3D print



Large Format Printing



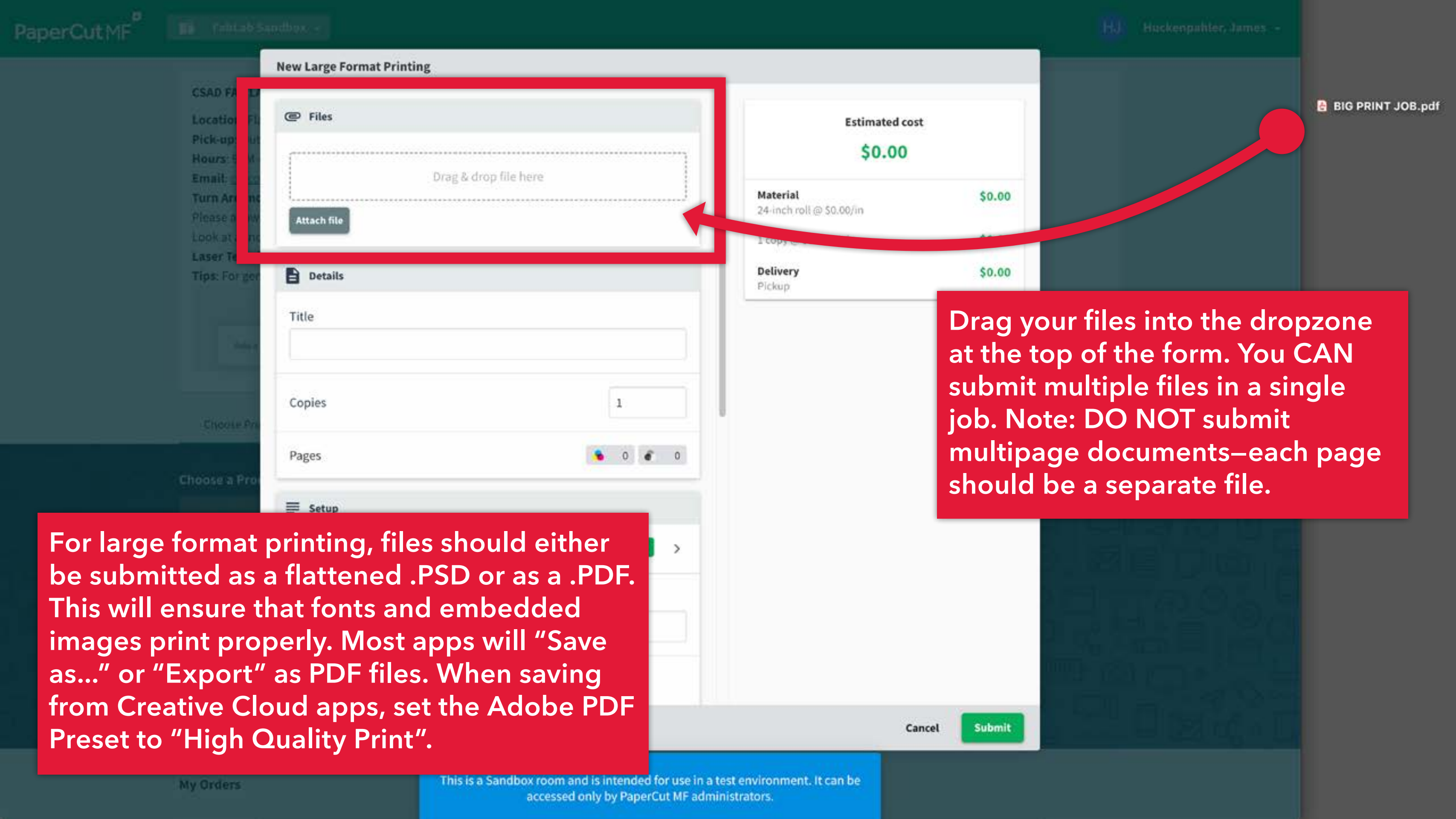
Laser Cutting



My Orders

Order	Title	Product	Cost	Last activity	Status
#2589	maps signage - print x4 each	Large Format Printing		April 21, 2022 5:19 PM	Completed

Note: different products have different options in the order forms. The following slides show what to look out for:



New Large Format Printing

Files

Drag & drop file here

Attach file

Details

Title

Copies

1

Pages

0 0

Setup

Estimated cost

\$0.00

Material

24-inch roll @ \$0.00/in

\$0.00

Delivery

Pickup

\$0.00

Cancel

Submit

BIG PRINT JOB.pdf

For large format printing, files should either be submitted as a flattened .PSD or as a .PDF. This will ensure that fonts and embedded images print properly. Most apps will "Save as..." or "Export" as PDF files. When saving from Creative Cloud apps, set the Adobe PDF Preset to "High Quality Print".

Drag your files into the dropzone at the top of the form. You CAN submit multiple files in a single job. Note: DO NOT submit multipage documents—each page should be a separate file.

Files

Drag & drop file here

Attach file

Details

Title

Copies

1

Pages

 0  0

Setup

Paper Stock

24-inch roll



Sheet length in inches

I have read the submission instructions. I

Give the job a name and select number of copies.

Estimated cost

Material

\$0.00

24-inch roll @ \$0.00/in

1 copy @ \$0.00 each

\$0.00

Delivery

\$0.00

Pickup

New 3D print

Files

Drag & drop file here

Attach file

Estimated cost

\$0.00

Material

PLA | color: natural

1 copy @ \$0.00 each

\$0.00

\$0.00

\$0.00

Details

Title

Copies

Material

PLA

Pages



Setup

I have read the submission instructions. I

For 3D print jobs, use the [Makerbot Print](#) software to prepare your file. Once the model has been sized and positioned on the build plate, apply print settings and go to "File > Save Project As..." Upload the saved .Print file to the submission.

For laser cutting jobs, save each artboard in Illustrator as a .PDF file before uploading each one individually.

Details

Title

Copies

Pages

Material

Choose your material:

1 copy @ \$0.00 each

Delivery

Pickup

\$0.00

\$0.00

\$0.00

For laser jobs, it is **STRONGLY** recommended that you use the [Adobe Illustrator template](#) for setting up your jobs. Save and submit your jobs as .PDF files.

Setup

Did you use the Laser Template

Choose 'Yes' or 'No'



Material

Choose your material:



I have read the submission instructions. I UNDERSTAND that my submission may get rejected if I did not follow these guidelines, and that my GWorld account will be charged for some materials.

Choose 'Yes' or 'No'



Did you use the Laser Template

Choose 'Yes' or 'No'

Yes

No

Cancel

Submit

Pages



Setup

Did you use the Laser Template

Choose 'Yes' or 'No'

Material

Corrugated Cardboard



I have read the submission instructions. I UNDERSTAND that my submission may get rejected if I did not follow these guidelines, and that my GWorld account will be charged for some materials.

Choose 'Yes' or 'No'



Enter your GWID

Which class is this job for?

 Accounting

For laser jobs, choose your material. If you are interested in working with other materials, contact: corcorantechs@gwu.edu

Material

Corrugated Cardboard
~0.15"/3.8 mm

1-ply chip board
~0.045"/~1.1 mm

2-ply chip board
~0.098"/~2.5 mm

Custom

Enter info in Additional Instructions. You will have to supply non-standard materials. All materials must be approved by David Ross (corcorantechs@gwu.edu).

Did you use the Laser Template

Choose 'Yes' or 'No'



Material

Corrugated Cardboard



I have read the submission instructions. I UNDERSTAND that my submission may get rejected if I did not follow these guidelines, and that my GWorld account will be charged for some materials.

Choose 'Yes' or 'No'



Estimated cost

\$0.00

Material

Corrugated Cardboard

\$0.00

1 copy @ \$0.00 each

\$0.00

Delivery

Pickup

\$0.00

Enter your GWID

Which class is this job for?

 Accounting

Charge to

Personal account

 Delivery & Instructions

Delivery option

Pickup

For ALL jobs, add your GWID and which class the work is for.

Email: [corco](#)
Turn Around
Please allow
Look at anno
Laser Templ
Tips: For gen

UNDERSTAND that my submission may get rejected if I did not follow these guidelines, and that my GWorld account will be charged for some materials.

Choose 'Yes' or 'No'



Enter your GWID

Accounting

Personal account



Delivery & Instructions

Delivery option

Pickup



Hallway pickup outside of Flagg B148

Additional instructions

Material

Birch

\$10.00

1 copy @ \$10.00 each

\$10.00

Delivery

Pickup

\$0.00

The pickup location for all finished jobs is the hallway outside of Flagg B148.

Cancel

Submit

for some materials.

Enter your GWID

 Accounting

Charge to

Personal account



 Delivery & Instructions

Delivery option

Pickup



Hallway pickup outside of Flagg B148

Additional instructions

1 copy @ \$10.00 each

\$10.00

Delivery

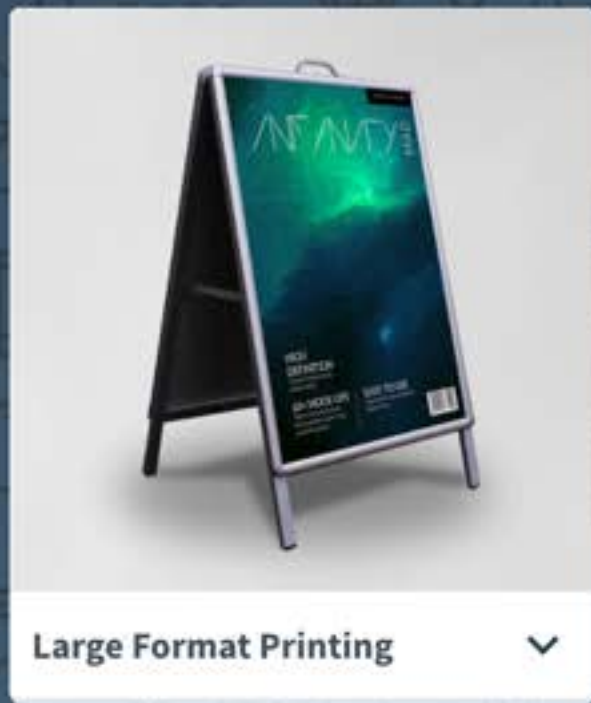
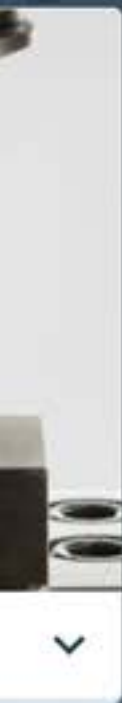
Pickup

\$0.00

Hit submit!

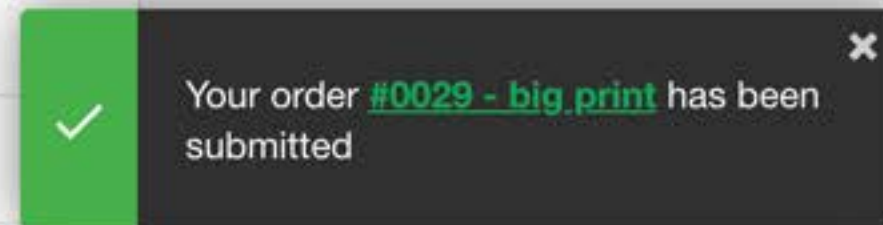
Cancel

Submit



Once your job is submitted, you'll return to the home screen and see this pop-up.

	Cost	Last activity	Status
Printing		October 11, 2021 8:22 AM	New
Printing		September 28, 2021 10:32 AM	Cancelled



Your order [#0029 - big_print](#) has been submitted

Your Corcoran Fab Lab order has been submitted.  Inbox x



no-reply@papercut.gwu.edu
to sptwst ▾

8:22 AM (2 minutes ago) ☆ ↶ ⋮



Hi, there!

Your Large Format Printing order with the Corcoran Fab Lab has been submitted. We will do our best to get it back to you within 24 hours. Please allow extra time around busy periods such as mid and end of semester projects.

View Order

You'll receive an email that looks a little like this...

Your Corcoran Fab Lab order has been completed.  Inbox x



 no-reply@papercut.gwu.edu
to sptwst ▾

8:24 AM (1 minute ago) ☆ ↶ ⋮



Hi, there!

Your Large Format Printing order with the Corcoran Fab Lab has been completed. It is available for pickup in the hallway outside B148.

[View Order](#)

... and once the job is done, you'll get an email that looks a little like this. After you get this email...

 Reply  Forward

Flagg B148!



Shelves with finished jobs.



Large format print submission guidelines:

We accept print files with output sizes from 17" x 23" up to 43" wide x 120" long on Epson Enhanced Matte paper. We deliver jobs as-is:

- + Make sure your document is set up to the desired output size and resolution;
- + We do not print full-bleed;
- + We do not trim finished prints; you'll need to trim finished prints in your studio. You may want to add a bounding box or trim marks.

Files should either be submitted as flattened .PSD, .JPG or as .PDF. Most apps will "Save as..." or "Export" as PDF files. When saving from Creative Cloud apps, set the Adobe PDF Preset to "High Quality Print" If you are submitting a .PSD or .JPG, make sure the image resolution is at least 180ppi.

Laser cutting and engraving submission guidelines:

Use the [Illustrator template](#) for preparing your file, then **save as .PDF** and upload your finished work via the submission form. Be sure to indicate which material you wish to cut/engrave. If there is type/text in your artwork, convert the type to outlines, to ensure the correct font.

3D printing submission guidelines:

Use the [Makerbot Print software](#) to prepare your file. Arrange, size and apply print settings to your .STL file(s) on the build plate; Then go to "File > Save Project As..." and upload the saved .PRINT file via the submission form. **DO NOT use Makerbot Cloudprint!**

Note: we make our best effort to turn around jobs within 24 hours; however, during busy periods there may be delays. Jobs will be run on a first-come, first-served basis.

The background image shows a museum gallery with tall, fluted columns. In the center, a large white sculpture of a person in a hooded raincoat stands on a pedestal. In the foreground, several large, dark, textured objects, possibly sculptures or installations, are arranged on the floor. The text "Wireless Presentation at Flagg" is overlaid in white, bold, sans-serif font.

Wireless Presentation at Flagg

Wireless presentation allows laptops and mobile devices to stream to room A/V. In January 2023 upgraded to **AirMedia** in many teaching spaces in Flagg:

B103 (MAC lab)

B152 (painting studio)

B154 (painting studio)

B156 (mixed-use studio)

140 (design studio)

212 (design studio)

215 (design studio)

216 (design studio)

217 (design studio)

218 (design studio)

219 (design studio)

220 (physical computing lab)

222 (academic space)

You will need the AirMedia app installed on your device. Full instructions for downloading and using the app can be found at:

<https://acadtech.gwu.edu/wireless-presentation-0>

Step 1: Download the Application

If you have previously connected to the system, you don't need to download the application again. You can skip to Step 2.

To download application for your computer visit the Crestron download site and choose your operating system installer.

Note: The deployable application is recommended.

Download AirMedia Application For Your Computer

To download AirMedia for your mobile device please visit the Apple or Google Play Store.

Crestron AirMedia for Android

Crestron AirMedia for iOS (iPhone/iPad)

The download links are here. This example shows installation for the MAC application, but PC and mobile aren't dramatically different.

Step 2: Connect Your Device

Laptop

Do you want to deploy the AirMedia app enterprise-wide?

Download the free AirMedia enterprise PC application for Windows or Mac OS® below. You can use it to silently deploy the AirMedia app to personal computers across the enterprise. This ensures that everyone in your organization is ready and able to connect to any approved AirMedia device with just a single mouse click.

File	Version	Release Date	Type
AirMedia® Presentation Gateway - Security Reference Guide	7693AE	2022-05-31	PDF
AirMedia® Presentation Gateway - Security Reference Guide			
Windows Deployable Application	5.7.1.53	2022-11-01	Windows Installer
macOS Deployable Application	4.1.14	2022-08-04	macOS Installer
Windows Guest Application	5.7.1.53	2022-11-01	Windows Portable Application
macOS Guest Application	4.1.14	2022-08-05	macOS Portable Application
AirMedia Peripheral Installer	1.2.0.53	2022-11-01	AirMedia Drivers for Windows

For computers: IT recommends downloading the 'Deployable Application' not the 'Guest Application'.



Crestron AirMedia

Follow the installer instructions; once installed,
launch Crestron AirMedia.

Turn on video...



Set to laptop...

Extron

You should see this screen...



Information Technology

12:12 PM

January 25, 2023

Flagg 218

FIRST TIME USER?

- Visit go.gwu.edu/WirelessPres to download the application for your laptop or mobile device
- Type the URL into your browser to download the laptop application.

ALREADY HAVE THE APP?

Enter the IP address in the **URL** or **Search** fields.

You may also be able to find it in **Recents**

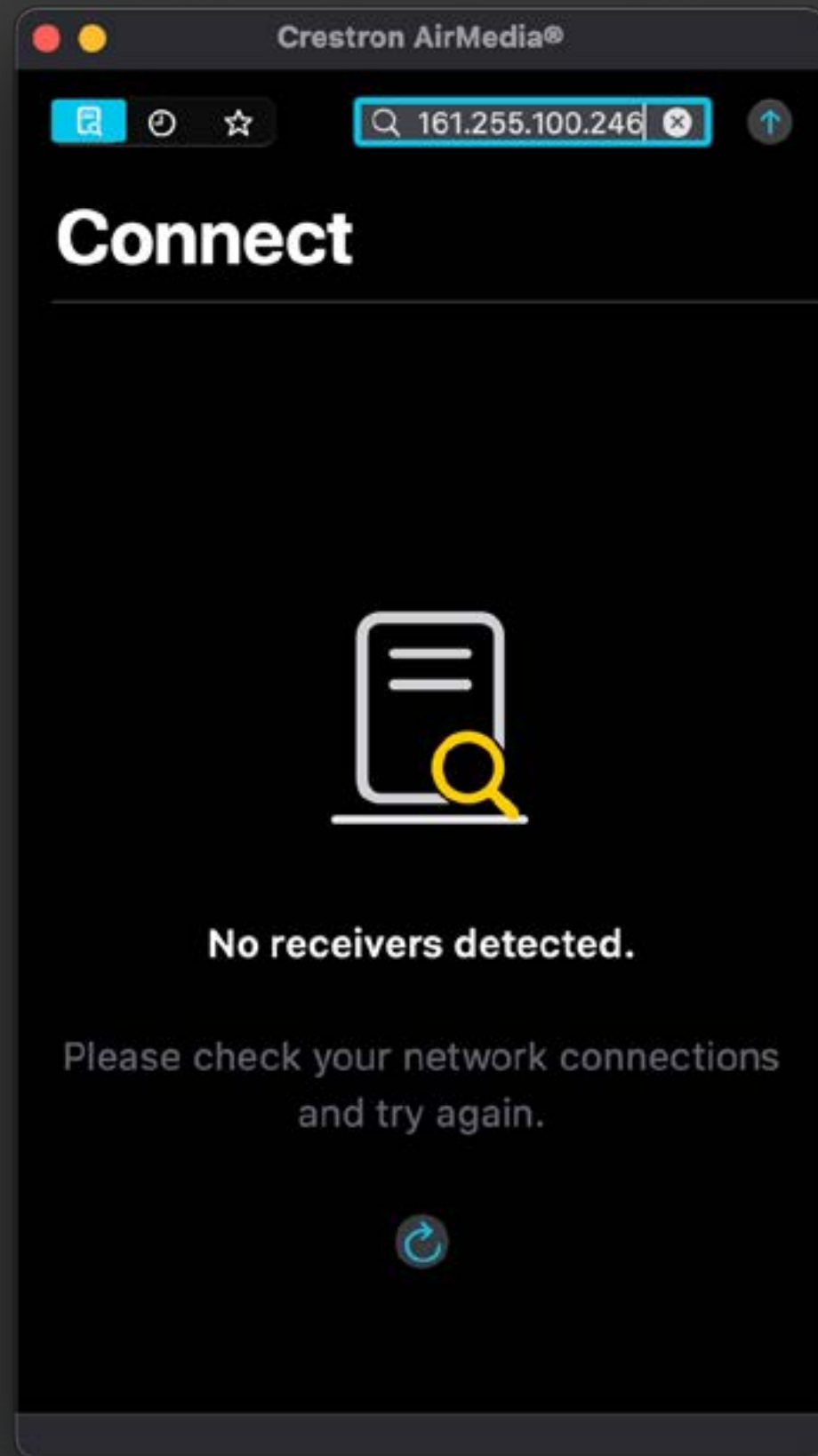
FOR ASSISTANCE

Dial **0** on the classroom telephone

☎ 202-994-7900

Present Wireless
To present visit:
161.253.100.246

... and you care about this string of numbers.



That string of numbers on the big screen? Type into the AirMedia app.

12:13 PM

January 25, 2023

Flagg 218

FIRST TIME USER?

- Visit go.gwu.edu/WirelessPres to download the application for your laptop or mobile device
- Type the URL into your browser to download the laptop application.

☒ Present Wireless
To present visit:
161.253.100.246

Code: 8750

GW

Technology

ALREADY HAVE THE APP?

Enter the IP address in the **URL** or **Search** fields.

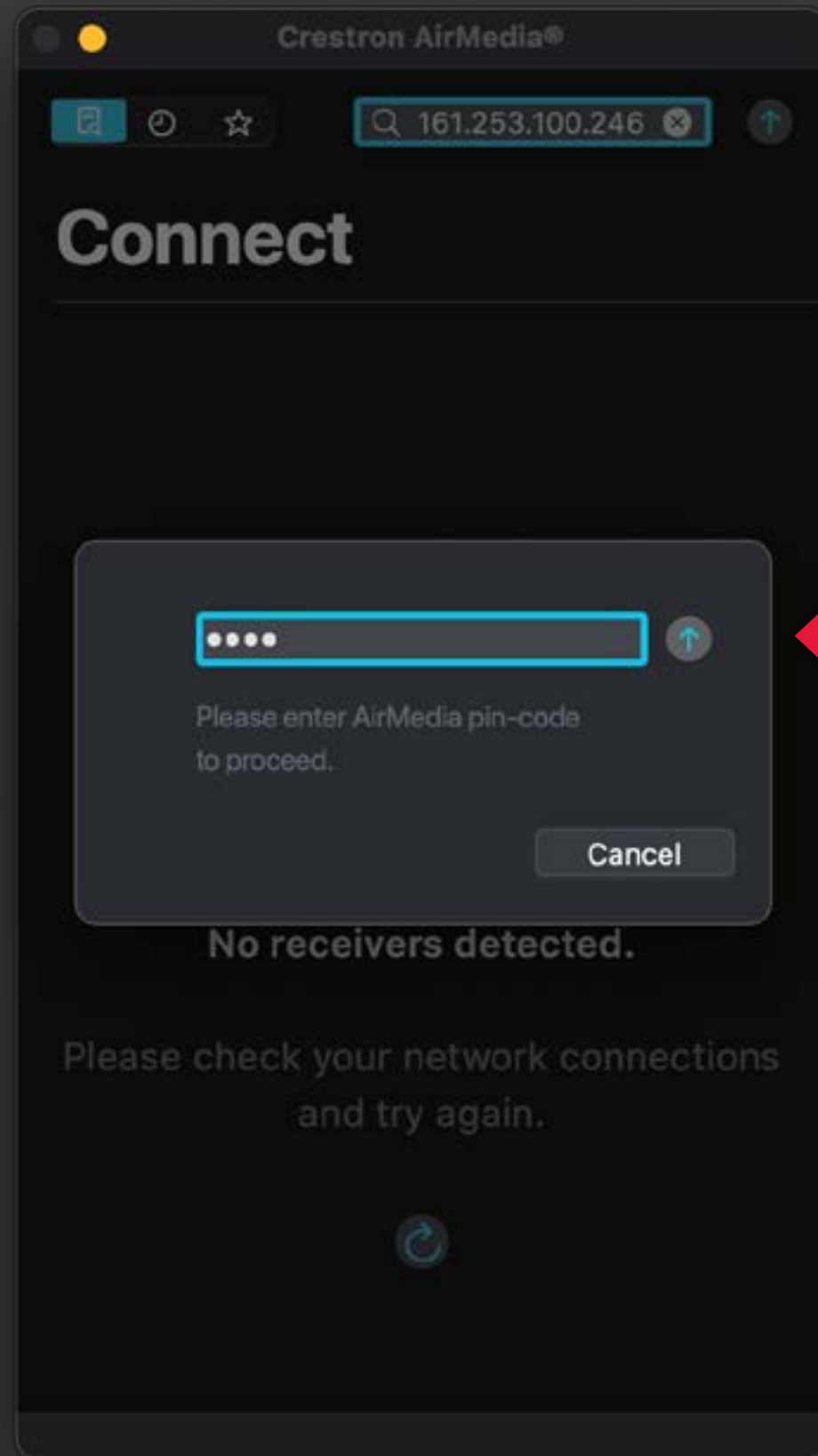
You may also be able to find it in **Recents**

FOR ASSISTANCE

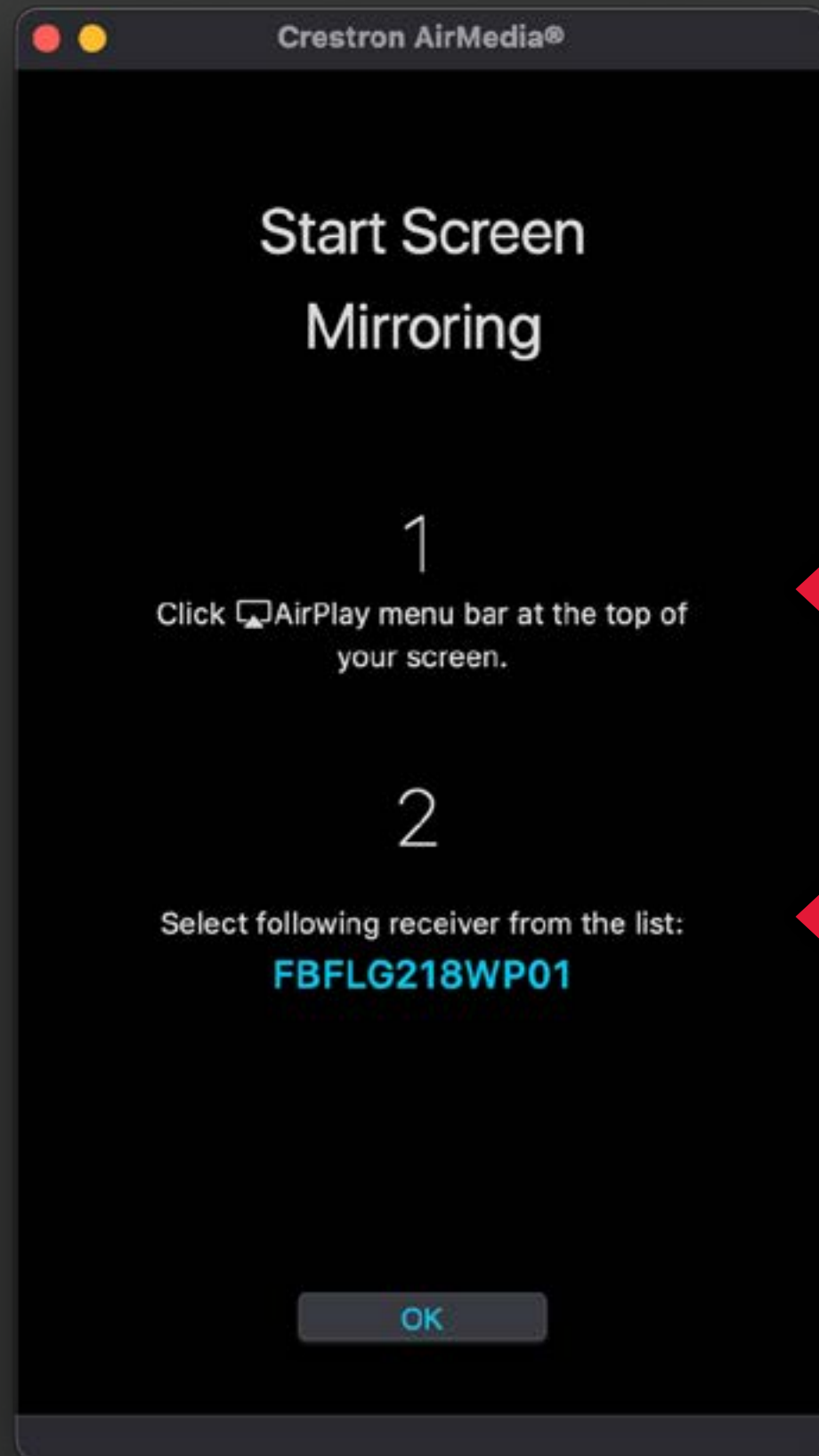
Dial **0** on the classroom telephone

☎ 202-994-7900

On the screen you'll see a code...



... and your computer should be asking you for a code...



Start Screen Mirroring

1

Click  AirPlay menu bar at the top of
your screen.

2

Select following receiver from the list:
FBFLG218WP01

OK

BTW, this is on a MAC... PC
might be a little different.
Also, on newer MAC OS,
you'll look for 'Display' in the
system preferences...

... and then select this...

Screen Mirroring

Mirror or extend to:

-  FBFLG218WP01

Display Settings...

Creston AirMedia®

Start Screen Mirroring

1

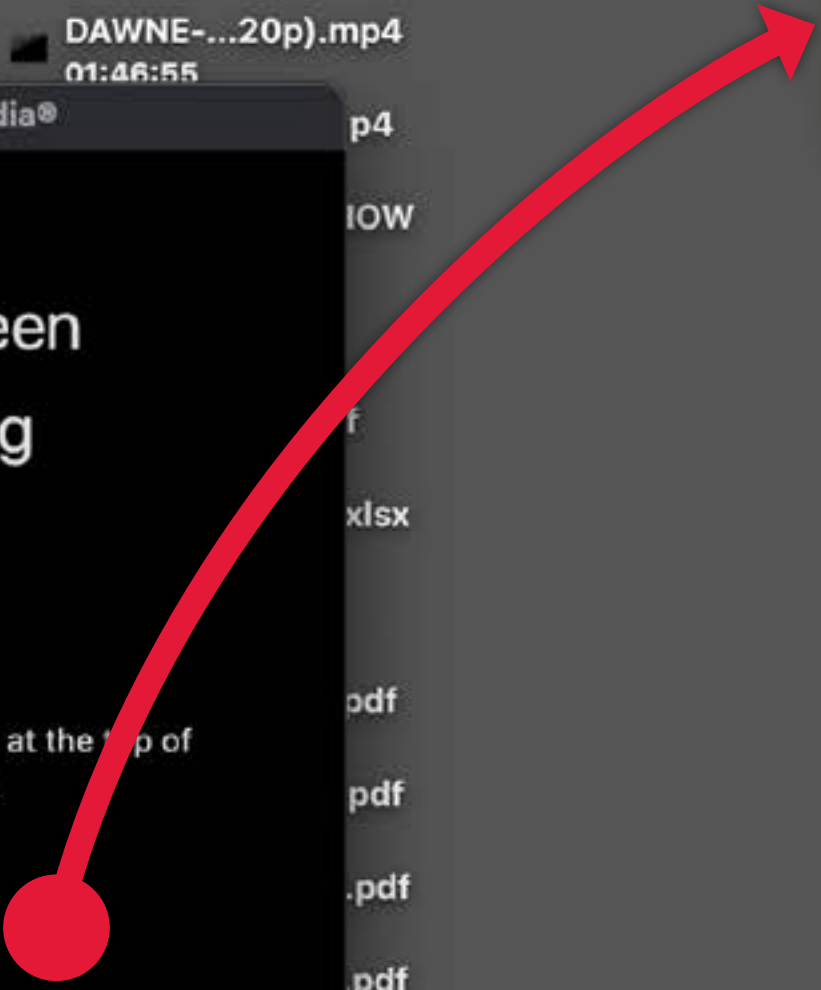
Click  AirPlay menu bar at the top of your screen.

2

Select following receiver from the list:

FBFLG218WP01

OK



Once you see this on the big screen you are mirroring!

Start Screen Mirroring

1

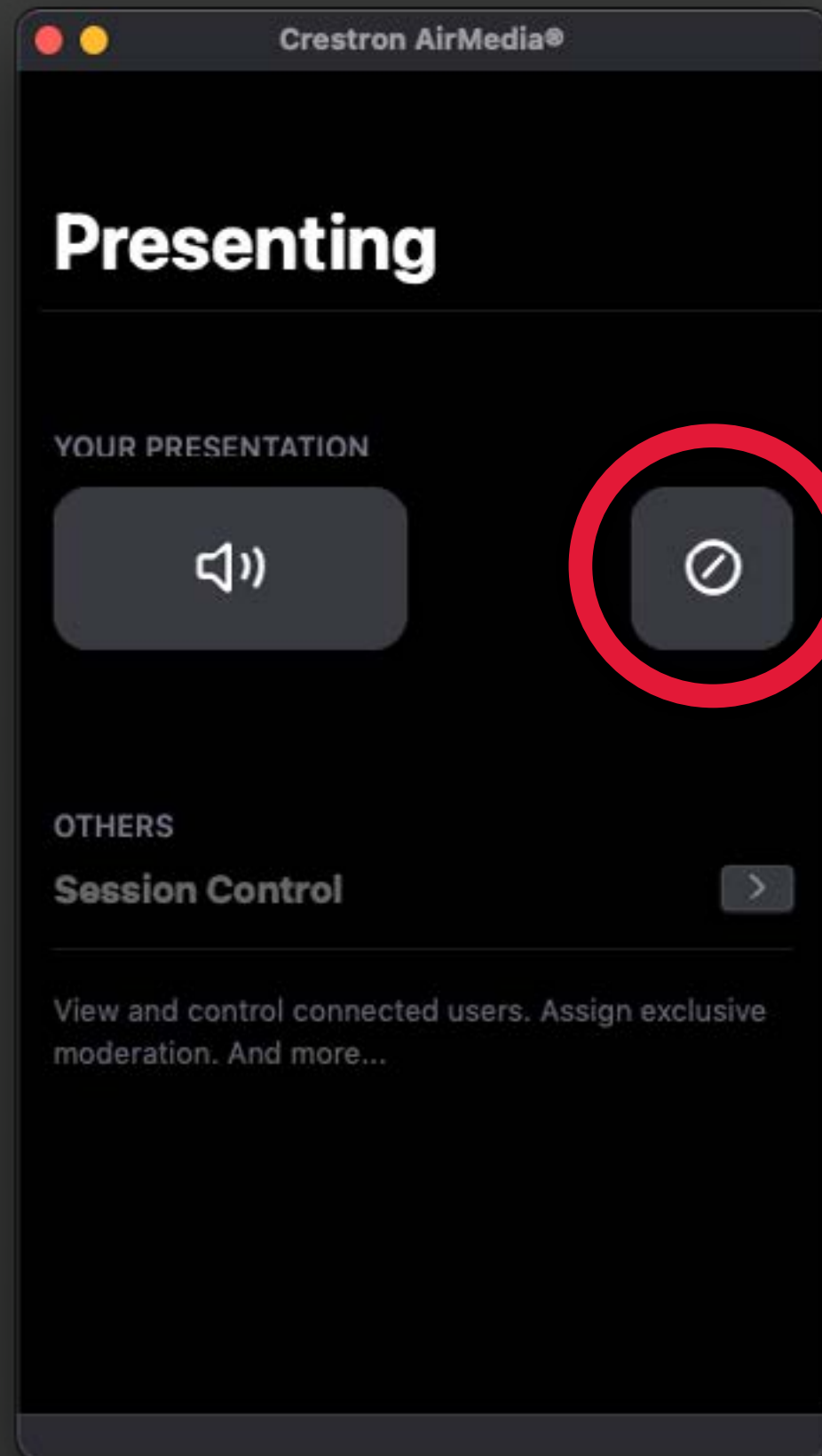
Click AirPlay menu bar at the top of your screen.

2

Select following receiver from the list:
FBFLG218WP01

OK

Hit 'OK' to dismiss this dialog.



When you are finished presenting, disconnect here.

GENERAL HELP!

Phone: 202-994-GWIT (4948)

Email: ots@gwu.edu

Web: it.gwu.edu

CSAD STUDIO HELP!

Email: corcorantechs@gwu.edu

