

Duo Two-Factor Authentication Enrollment for Faculty & Staff

Two-factor authentication with Duo is required for all incoming App State Faculty & Staff. New Faculty & Staff will be introduced to two-factor authentication during New Employee Orientation and will be automatically enrolled at the end of the Orientation session. Once enrolled, Faculty & Staff will be required to complete enrollment by adding an authentication device before logging in to University services. We recommend registering a mobile phone number with Duo and one additional device as a backup. Instructions on how to complete Duo enrollment are below.

Enrolling in Duo is the single, most effective step that you can take to keep your App State accounts secure.

Enrollment is easy! All you need to do is add it to your devices!

Simply login to a University authenticated service to register your devices

- On the first login to a University service after enrollment, you will see the "Start setup" splash screen to complete Duo enrollment. (Log out and sign in again if you don't see the "Start setup" screen.)
- You can also [click here](#) to [add devices](#) if a login screen is not available.

1. Click "**Start Setup**"



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Protect Your Appalachian State University Account

Two-factor authentication enhances the security of your account by using a secondary device to verify your identity. This prevents anyone but you from accessing your account, even if they know your password.

This process will help you set up your account with this added layer of security.

[Start setup](#)

For help, visit [IT Support Services](#) or call 828-262-6266 8am-5pm Monday-Friday.

[More information about Single Sign-On](#)

2. Choose an authentication device.

We recommend adding a mobile phone as the primary device, for portability and ease of use. Please contact the Help Desk at 828-262-6266 if this is a concern and we can discuss alternate authentication options.



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What type of device are you adding?

- Mobile phone** RECOMMENDED
- Tablet** (iPad, Nexus 7, etc.)
- Landline**
- Security Key** (YubiKey, Feitian, etc.)
Requires Chrome, Firefox, Safari, or Edge to use Security Keys.
- Touch ID**
Requires Chrome on macOS to use Touch ID.

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3. Enter the cellular phone number including the area code of the device and confirm by checking the box.

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Enter your phone number

United States

+1

012345678

Example: (201) 234-5678



You entered **(201) 234-5678**. Is this the correct number?

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4. Choose the type of phone.

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What type of phone is 201-234-5678?

- iPhone
- Android
- Windows Phone
- Other (and cell phones)

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[More information about Single Sign-On](#)

5. Install Duo Mobile on your cellular phone from the Google Play Store or App Store. ***Please allow notifications*** When finished, click "I have Duo Mobile Installed"



Google Play



App Store



Duo Mobile

Duo Security, Inc.

E Everyone

INSTALL

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Install Duo Mobile for Android



1. Launch the Google Play Store app and search for "Duo Mobile".
2. Tap "Install" to install the app.

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[I have Duo Mobile installed](#)

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[More information about Single Sign-On](#)

6. If completing this process on a cell phone the device activation is automatic and you will see that your App State account is now visible in the Duo Mobile App. Device enrollment is complete!

7. If completing this process on a computer you will be given an activation bar code to scan with the Duo Mobile App on your phone. Open the Duo Mobile app and scan the barcode by holding the phone camera 8-12 inches from the code. If your camera is not activated click on the plus + on the DUO Mobile App to activate the camera. Device enrollment is complete!

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Activate Duo Mobile for Android



1. Open Duo Mobile.
2. Tap the "+" button.
3. Scan this barcode.

[Email me an activation link instead.](#)

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8. Create Emergency Bypass Codes! Now that your mobile device is enrolled in Duo, it is a good idea to generate some emergency bypass codes for use when you forget your phone, the battery is dead, or cellular service is not adequate. Bypass codes can be requested from any login prompt. Simply click on "Enter a Passcode" and "Text me new codes" from the blue bar.

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[Add a new device](#)

[My Settings & Devices](#)

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Device:

Choose an authentication method

Duo Push Used automatically

Call Me

Your next SMS Passcode starts with 1

Enter a passcode from Duo Mobile or a text.



For help, visit [IT Support Services](#) or call 828-262-6266 8am-5pm Monday-Friday.

[More information about Single Sign-On](#)

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- [Duo: Remember Me for 14 Days](#)
- [Emergency Bypass Codes for Duo](#)
- [How to Activate Duo Push Notifications to your Smartphone](#)
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