



OKLAHOMA CITY

Multifactor Authentication

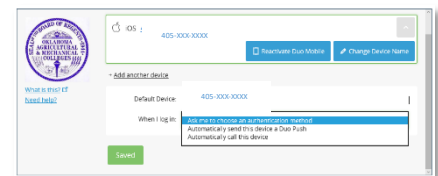
OSU A&M System has identified Multifactor authentication (MFA) to enhance system security for applications housed in the Central Authentication Service (CAS) login. These applications include but are not limited to; Banner, E-Print, Degree Works, OK Corral, and Bursar Systems. By using your individual account paired with a secondary authentication the University operational systems are better protected. OSU A&M has implemented Duo Security, which provides simple tools that utilize your desktop phone or personal smart phone to provide additional protection of our most important sensitive data.

Setting up Duo Security

Visit the MFA Portal at https://apps.okstate.edu/duo_portal to complete the setup and configuration process. The first step will be to set up devices. Full instructions are available online in the [MFA Portal](#) however these summarized steps will help guide the process.

You should set up two of the three available devices, these include Cell Phone, Tablet, or your office desk phone however only one device is required.

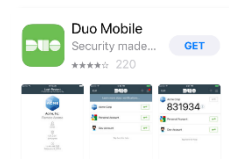
- In the MFA Portal https://apps.okstate.edu/duo_portal select the **Add Devices** link to set up your smart phone, tablet or your desk phone to authorize your login.
- For mobile devices select either push or phone call authentication.
- Once devices are setup, select the **Complete Registration** link.



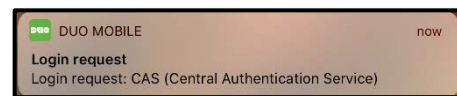
Multifactor Portal

Push Authentication

- To set up your mobile device, search for the Duo Mobile App in your devices App Store and install.
 - Most supported smart phones will work.
- When you try to log in, a notification will be sent to your mobile device through the Duo App.
- Click "Approve" on the notification.



Example from Apple App Store



Example from iPhone Display

Phone Call Authentication

- If you have it set to call your desk phone or cell phone, the phone will ring.
- Answer the phone.
- When directed, push any button on your phone's keypad.

For convenience you can select Remember Me, and you will not need to authenticate into that specific application for up to 7 days.