

Multi-factor Authentication Guide

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Multi-factor Authentication Set Up

In order to prevent unauthorized access, Multi-Factor Authentication is required when accessing certain web apps from off-campus. You can choose to receive a phone call, or SMS text message with a verification code in the event you are unable to install the authenticator application; however, the authenticator application is the recommended method for validating your identity.

Note: Registering a device gives your device access to your organization's services and doesn't allow your organization access to your device. Read more about MS Authentication at <https://docs.microsoft.com/en-us/azure/active-directory/user-help/user-help-auth-app-faq>

Prerequisites:

Download the **Microsoft Authenticator Application** to your mobile device. This can be downloaded to any Android or iOS device.

1. Go to the **App Store** on your device and search for the **Microsoft Authenticator**.



2. Once you find the Microsoft Authenticator application, tap **Get** or **Install**.



The app will start to install automatically. Once this download has completed, **do not attempt** to setup the Authenticator without first reading the rest of the instructions.

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Recommended Method: Set Up Multi-factor Authentication

1. Complete the prerequisites section.
2. You need to have your mobile device available for this, **but do not use** your mobile device to **initiate the setup**.
3. From a workstation go to <https://aka.ms/mfasetup> (Open a web browser window and type in the address then press **Enter**).



4. You will be notified that you must provide additional information, click **Next**.

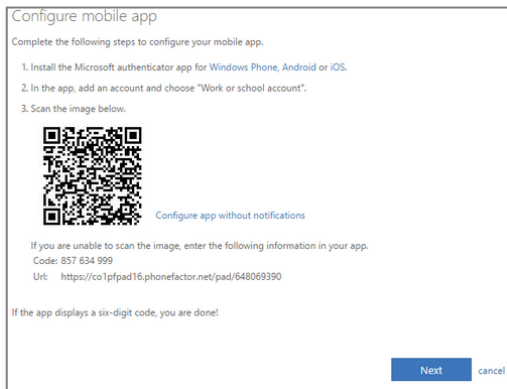
A screenshot of a web page for Upstate Medical University. The page shows the university's logo and the email address 'btestuser@sunyad.upstate.edu'. Below this, it says 'More information required' and 'Your organization needs more information to keep your account secure'. There are links for 'Use a different account' and 'Learn more'. A blue 'Next' button is at the bottom right.

5. On the following page, click the radio button to **Receive notification for Verification** and click **Set Up**.

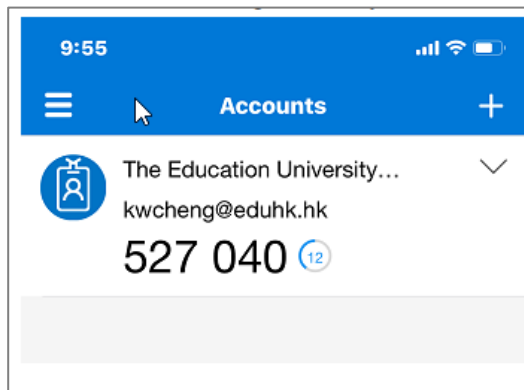
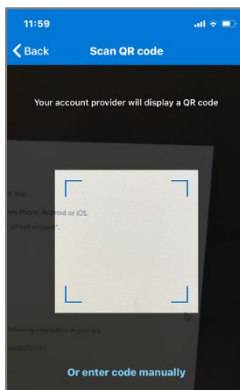
A screenshot of a web page titled 'Step 1: How should we contact you?'. It has a dropdown menu set to 'Mobile app'. Below it, a question asks 'How do you want to use the mobile app?' with two radio button options: 'Receive notifications for verification' (which is selected) and 'Use a code from the mobile app'. Below the radio buttons, it says 'To use these verification methods, you must set up the Microsoft Authenticator app.' There is a blue 'Set up' button and a grey 'Next' button.

Multi-factor Authentication Set up [continued]

6. A **QR code** prompt will appear. Read the next step do NOT click Next.



7. Open your mobile phone (**If you haven't installed the Authenticator application refer to the prerequisites**). In the **Microsoft Authenticator** application choose **Work or School account**. This will automatically open the camera on your cell phone. Simply hold your phone up to the screen so your camera captures the **QR code**. Once successful, a 6-digit code appears on your cell phone, you may now click **Next** on the computer screen (see above image).

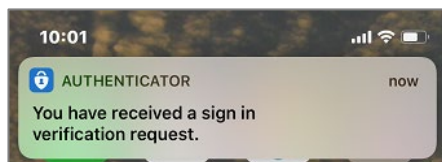


You might see a timer counting down next to your active verification code. This timer is so that you never sign in using the same code twice. Unlike a password, we don't want you to remember this number. The idea is that only someone with access to your phone knows your code.

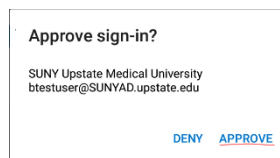
8. It may take up to **3 minutes** to verify the application for the first time. Once you see **Mobile app has been configured for notifications** click **Done**.

9. The system will send a notification to your mobile device. Tap **Approve** from your mobile device.

(This message will appear on your cell phone, not your computer)



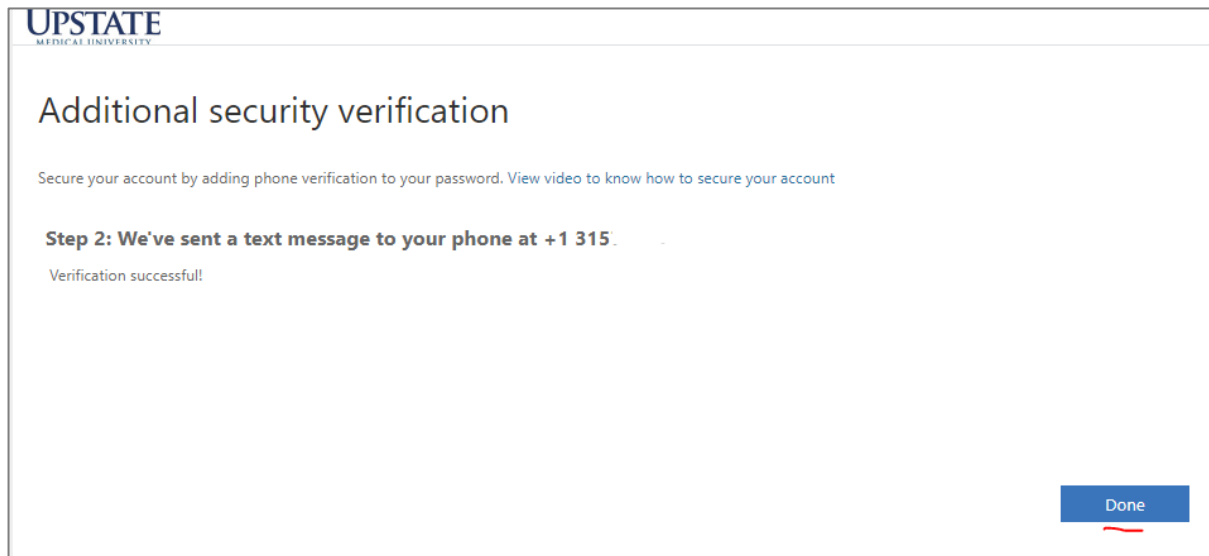
iPhone



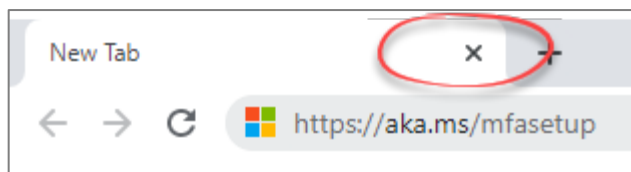
Android

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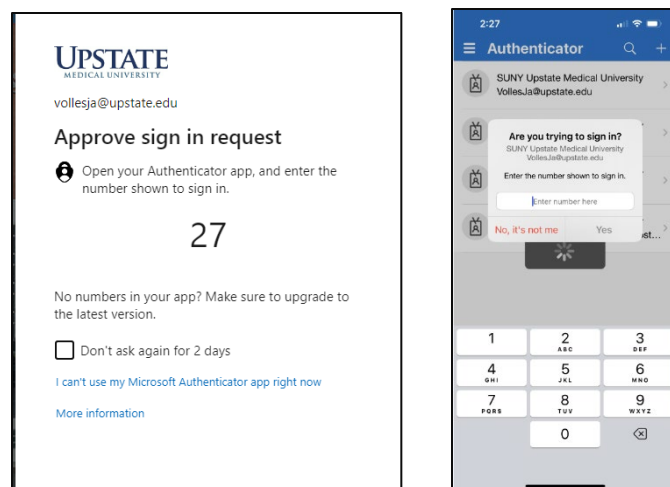
10. If you see the screen below, you have successfully enabled MFA for your account!



11. Click **Done** and close your browser (click on the tab's x).



12. When you sign in from on campus, only your password will be required. When attempting to sign in remotely, you will need to approve the request from your mobile device using a verification code as shown below:



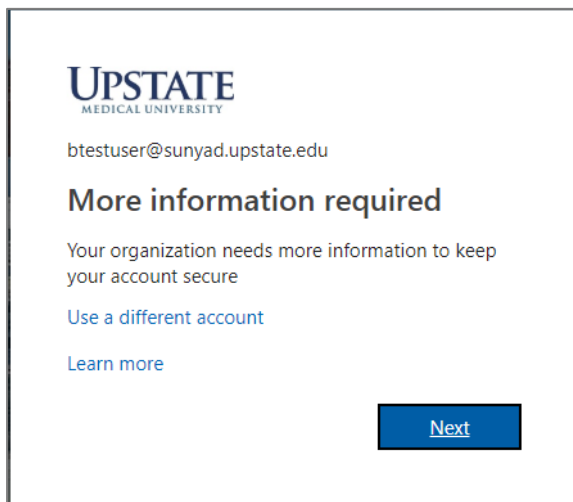
Alternative Method 1: Text Message

If you choose to NOT use the recommended method above, you can text a code to your mobile device. When you specify this method, instead of using the multi-factor authentication method, you'll get a verification code as part of a text message on your mobile device. You must enter this code into the verification prompt for your work or school account.

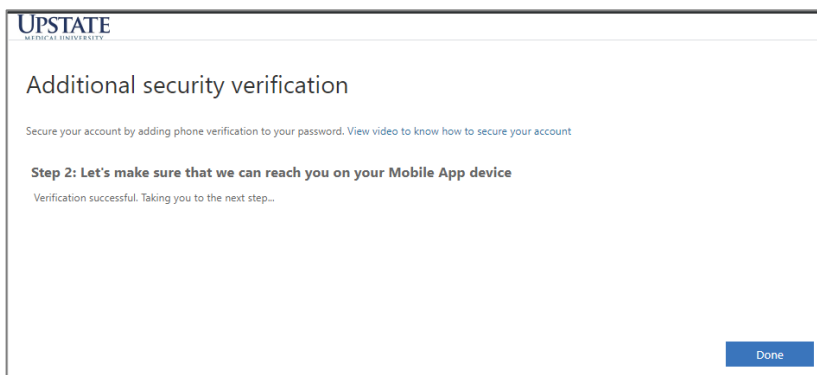
1. From a workstation, open a new web browser window and type <https://aka.ms/mfasetup> , then press **Enter**.



2. You will be notified that you must provide additional information, click **Next**.



3. From the drop down ensure **"Authentication phone"** is selected.
4. Set your phone number and country code.
5. Switch the radio button to **Send me a code by text message**.



Continued...

6. Click **Next**.

UPSTATE
MEDICAL UNIVERSITY

Additional security verification

Secure your account by adding phone verification to your password. [View video to know how to secure your account](#)

Step 2: We've sent a text message to your phone at +1 315

When you receive the verification code, enter it here

Cancel Verify

7. You'll receive a code to your cellphone, enter that number on the next screen and click **Verify**.
8. Give it some time to validate, don't close the screen until you see this screen. You can now click **Done**.
9. At the **Additional security verification** screen, close your web browser.

UPSTATE
MEDICAL UNIVERSITY

Additional security verification

Secure your account by adding phone verification to your password. [View video to know how to secure your account](#)

Step 2: We've sent a text message to your phone at +1 315

Verification successful!

Done

Alternative Method 2: Validate with a Phone Call

If you choose to use this method, you will not use the recommended method (through the authenticator app, or the text code method above). When you use this method, you'll get a phone call on your mobile device, asking you to verify your information.

1. From a workstation, open your web browser (Chrome, or FireFox, etc.) and type into the url address window: <https://aka.ms/mfasetup>, then press **Enter**.



2. You will be notified that you must provide additional information, click **Next**.

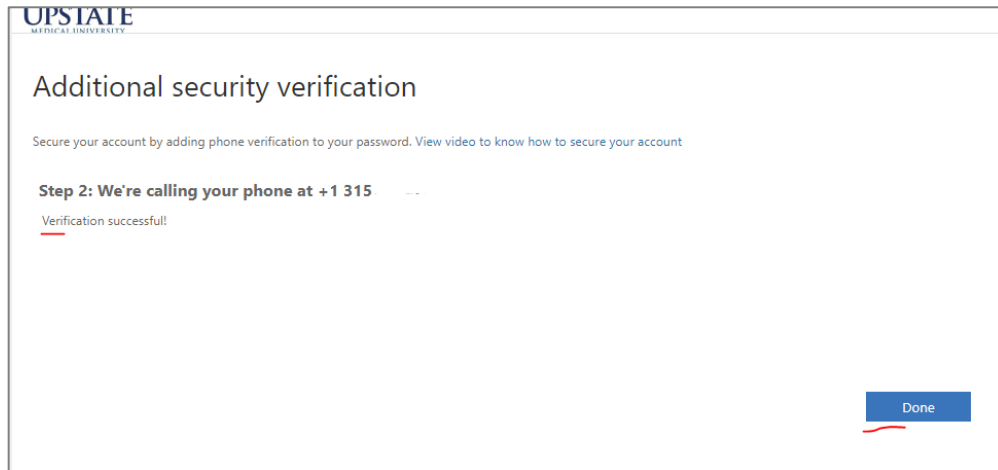
A screenshot of the UPSTATE Medical University login page. The page displays the UPSTATE Medical University logo at the top. Below the logo, the email address "btestuser@sunyad.upstate.edu" is shown. The main heading is "More information required". Below this, a message states: "Your organization needs more information to keep your account secure". There are two links: "Use a different account" and "Learn more". A blue "Next" button is located at the bottom right of the form.

3. From the drop down ensure **Authentication phone** is selected. This should be your mobile device.
4. Set your phone number and country code.
5. Switch the radio button to **Call me** and click **Next**.

A screenshot of the UPSTATE Medical University "Additional security verification" page. The page title is "Additional security verification". Below the title, a message states: "Secure your account by adding phone verification to your password. View video to know how to secure your account". The form is titled "Step 1: How should we contact you?". It has two main sections: "Authentication phone" and "Method". The "Authentication phone" section has a dropdown menu set to "United States (+1)" and a text input field containing "1234567894". The "Method" section has two radio buttons: "Send me a code by text message" (unselected) and "Call me" (selected). A blue "Next" button is located at the bottom right of the form. A footer note states: "Your phone numbers will only be used for account security. Standard telephone and SMS charges will apply."

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6. Give it a moment to call your phone. When you receive the call, follow the instructions (they should say press # to continue). Once the screen switches to **Verification successful**, click **Done**.



7. You'll be taken back to the **Additional security verification** home page now. Close your browser by clicking the X on the web browser tab.