

Student WiFi Information

Updated 10/25/2018

To increase reliability and security on our network, we are requiring that all devices connected to our network be registered. The name of the wireless network is "WilsonCollege".

As an additional security measure, you must now enter a security key in order to connect to the network.

The key is: **wilson1869**

The key is not a secret. It will be posted at various locations on campus. It just enables us to securely encrypt the wireless data between your device and our network equipment to prevent wireless sniffing and eavesdropping.

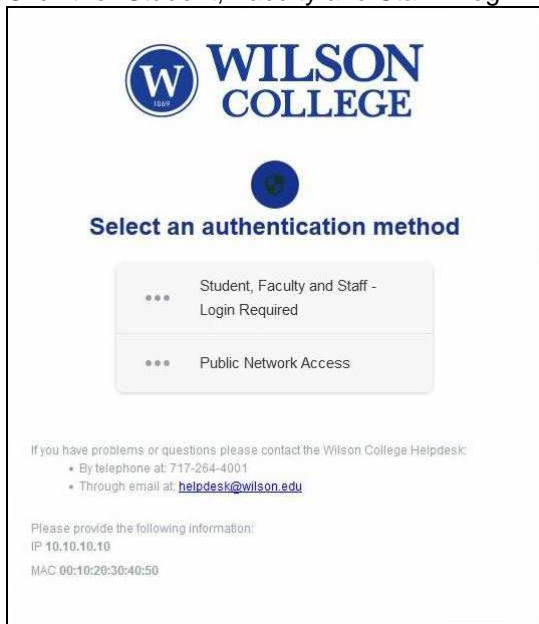
The steps below will assist you to register your personal wireless devices on our network.

For devices without a web browser (Apple TV, Roku, Printers, Gaming Consoles, etc), please follow the steps below under the heading of "[Gaming Device Registration](#)".

Computer/Tablet/Phone Registration:

Follow these steps to register your device:

1. Connect your device to the "WilsonCollege" wireless network.
2. Enter the Security Key when prompted: **wilson1869** (Apple devices may refer to this as a "password").
3. If a web browser does not open automatically and display the registration page, open a web browser on the device and point it to <http://packetfence.wilson.edu>
4. Click the "Student, Faculty and Staff - Login Required" button.



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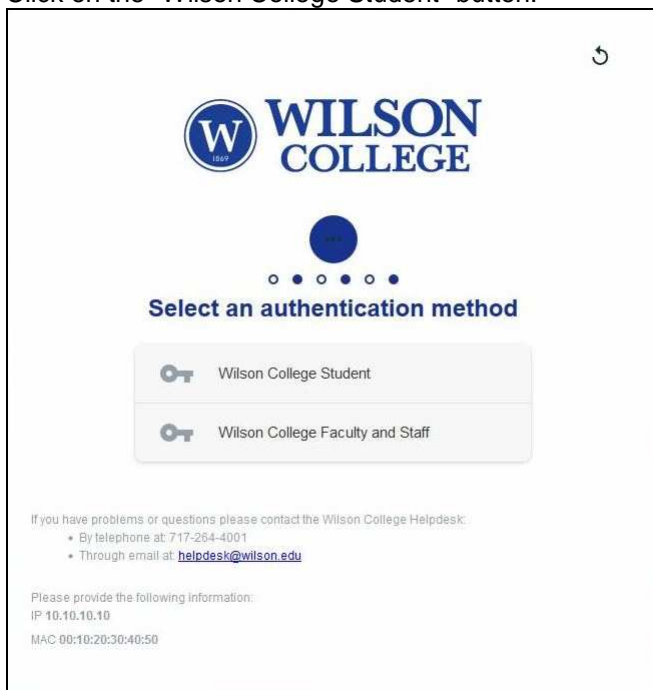
Select an authentication method

- Student, Faculty and Staff - Login Required
- Public Network Access

If you have problems or questions please contact the Wilson College Helpdesk:
• By telephone at: 717-264-4001
• Through email at: helpdesk@wilson.edu

Please provide the following information:
IP 10.10.10.10
MAC 00:10:20:30:40:50

5. Click on the "Wilson College Student" button.



The screenshot shows the Wilson College authentication page. At the top is the Wilson College logo. Below it is a progress indicator with five dots, the second of which is filled. The heading "Select an authentication method" is centered. There are two buttons: "Wilson College Student" and "Wilson College Faculty and Staff". Below the buttons, there is contact information for the Helpdesk and a section for user information.

Wilson College logo

Select an authentication method

Wilson College Student

Wilson College Faculty and Staff

If you have problems or questions please contact the Wilson College Helpdesk:

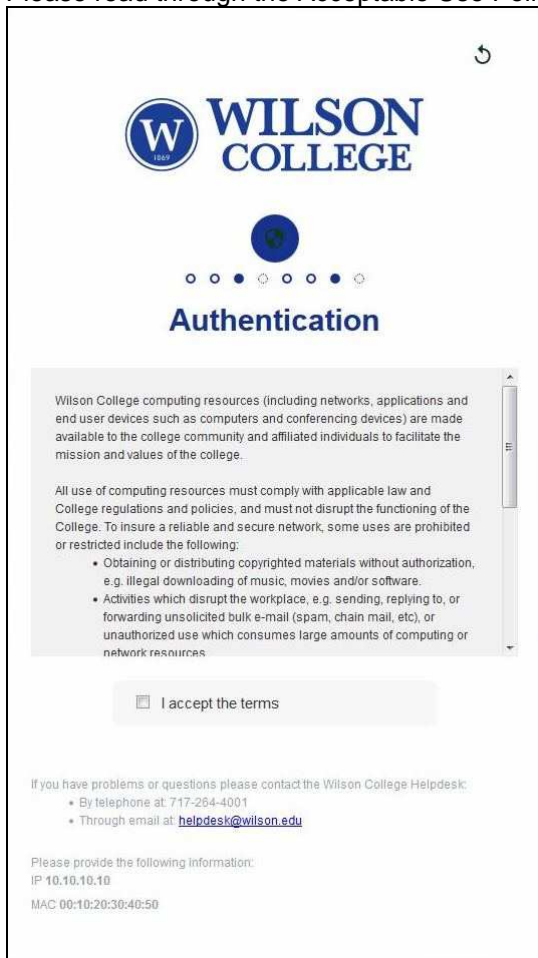
- By telephone at: 717-264-4001
- Through email at: helpdesk@wilson.edu

Please provide the following information:

IP 10.10.10.10

MAC 00:10:20:30:40:50

6. Please read through the Acceptable Use Policy (AUP) and check the "I accept the terms" box.



The screenshot shows the Wilson College authentication page with the Acceptable Use Policy (AUP) expanded. The Wilson College logo is at the top. Below it is a progress indicator with five dots, the second of which is filled. The heading "Authentication" is centered. The AUP text is displayed in a scrollable box. Below the AUP is a checkbox labeled "I accept the terms". At the bottom, there is contact information for the Helpdesk and a section for user information.

Wilson College logo

Authentication

Wilson College computing resources (including networks, applications and end user devices such as computers and conferencing devices) are made available to the college community and affiliated individuals to facilitate the mission and values of the college.

All use of computing resources must comply with applicable law and College regulations and policies, and must not disrupt the functioning of the College. To insure a reliable and secure network, some uses are prohibited or restricted include the following:

- Obtaining or distributing copyrighted materials without authorization, e.g. illegal downloading of music, movies and/or software.
- Activities which disrupt the workplace, e.g. sending, replying to, or forwarding unsolicited bulk e-mail (spam, chain mail, etc), or unauthorized use which consumes large amounts of computing or network resources.

I accept the terms

If you have problems or questions please contact the Wilson College Helpdesk:

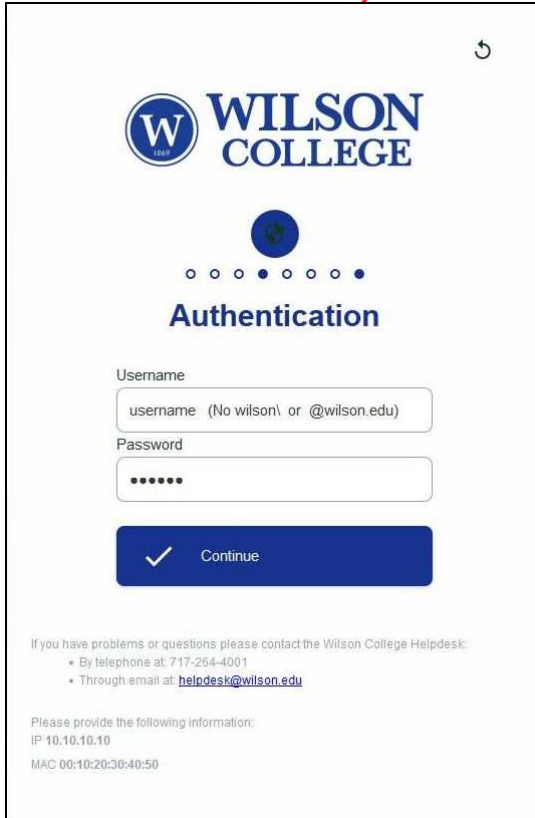
- By telephone at: 717-264-4001
- Through email at: helpdesk@wilson.edu

Please provide the following information:

IP 10.10.10.10

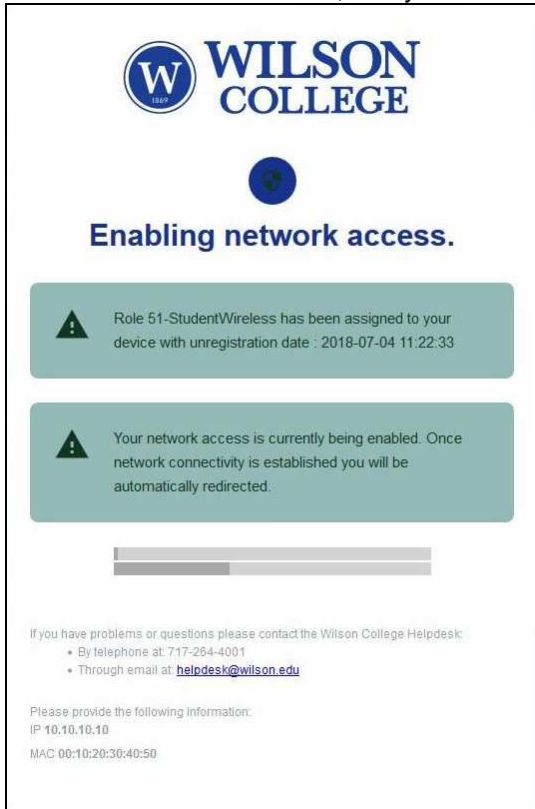
MAC 00:10:20:30:40:50

7. Enter your Wilson College Username and your Password in the spaces provided, and click the "Continue" button.
***Do not enter "wilson\" before your username, or "@wilson.edu" after your username.**



The image shows the Wilson College Authentication page. At the top is the Wilson College logo (a blue circle with a white 'W' and '1854' below it) and the text 'WILSON COLLEGE'. Below the logo is a blue globe icon and a row of seven small circles, with the fourth one filled. The word 'Authentication' is centered below this. There are two input fields: 'Username' with a placeholder 'username (No wilson\ or @wilson.edu)' and 'Password' with six dots. A blue 'Continue' button with a white checkmark is below the fields. At the bottom, there is contact information for the Helpdesk: 'By telephone at: 717-264-4001' and 'Through email at: helpdesk@wilson.edu'. Below that, it says 'Please provide the following information:' followed by 'IP 10.10.10.10' and 'MAC 00:10:20:30:40:50'.

8. Your network will be enabled, and you will be redirected to your home page.



The image shows the Wilson College 'Enabling network access' page. At the top is the Wilson College logo and the text 'WILSON COLLEGE'. Below the logo is a blue globe icon and the text 'Enabling network access.' in bold. There are two green message boxes with a white triangle icon containing an exclamation mark. The first message says: 'Role 51-StudentWireless has been assigned to your device with unregistration date : 2018-07-04 11:22:33'. The second message says: 'Your network access is currently being enabled. Once network connectivity is established you will be automatically redirected.' Below the messages is a progress bar with a grey bar and a white bar. At the bottom, there is contact information for the Helpdesk: 'By telephone at: 717-264-4001' and 'Through email at: helpdesk@wilson.edu'. Below that, it says 'Please provide the following information:' followed by 'IP 10.10.10.10' and 'MAC 00:10:20:30:40:50'.

9. Your device will be registered for 365 days.
10. Devices will need to be re-registered each academic year.
11. You will need to repeat these steps for each device that you wish to join to our network. See below for registration of browserless devices.

Gaming\Streaming Device Registration:

You will need to know the Media Access Control address (MAC address), also called the "physical address", of the wireless adapter on the device you wish to register.

This is usually available from a printed label on the device, or from the settings or configuration screens of the device.

It will usually be listed as six groups of two hexadecimal digits, separated by hyphens (-) (e.g. 01-23-45-67-89-ab), or by colons (:) (e.g. 01:23:45:67:89:ab)

It may also be listed as three groups of four hexadecimal digits (e.g. 0123.4567.89ab), or as just 12 hexadecimal digits without separators (e.g. 0123456789ab)

1. To register your device, use a computer or tablet that is **ALREADY** registered and connected to our network.
***The device MUST be using our network to access this page.**
2. Open the Network Access Status web page at this URL: <http://packetfence.wilson.edu/status>
3. Please read through the Acceptable Use Policy (AUP) and check the "I accept the terms" box.
4. Enter your Wilson College Username and your Password in the spaces provided, and click the "Login" button.

The screenshot shows the Wilson College State - Network Access page. At the top is the Wilson College logo. Below it, the text reads "State - Network Access" and "Your Network Access Status". A green notification box states: "Your device is registered to your-email-address@wilson.edu". Below this is a section titled "Login to manage registered devices". This section contains a scrollable area with text about computing resources and a list of prohibited activities. Below the scrollable area is a checkbox labeled "I accept the terms" which is checked. There are two input fields: "Username" with the placeholder text "username (No @wilson.edu)" and "Password" with masked characters. A blue "Login" button is positioned below the password field. At the bottom of the page, there is contact information for the Wilson College Helpdesk and a section for providing IP and MAC addresses.

5. Here you will see a list of all devices that you have registered. You may unregister any old devices here.

6. Click the "Register a Device" button.

The screenshot shows the Wilson College State - Network Access page. At the top is the Wilson College logo. Below it is a globe icon and the text "State - Network Access" and "Your Network Access Status". A green banner with a warning icon states "Your device is registered to your-email-address@wilson.edu". Below this is a table titled "Your registered devices" with columns for MAC Address, OS Type, and Registration Date. The table contains one row with the MAC address 00:10:20:30:40:50, OS Type, and Registration Date 2017-07-04 01:23:45. There is an "Unregister" button next to the row. Below the table are buttons for "Register a Device" and "Logout". At the bottom, there is contact information for the Wilson College Helpdesk and a section for providing IP and MAC information.

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State - Network Access

Your Network Access Status

Your device is registered to your-email-address@wilson.edu

Your registered devices

MAC Address	OS Type	Registration Date
00:10:20:30:40:50		2017-07-04 01:23:45

Unregister

Register a Device

Logout

If you have problems or questions please contact the Wilson College Helpdesk:

- By telephone at: 717-264-4001
- Through email at: helpdesk@wilson.edu

Please provide the following information:

IP 10.10.10.10

MAC 00:10:20:30:40:50

7. Enter the MAC Address of the device that you wish to register. Use a colon as a separator as shown.
8. Click the "Register" button.

The screenshot shows the Wilson College Registration page. At the top is the Wilson College logo. Below it is a globe icon and the text "Registration". There is a text input field for "Device MAC address" with the placeholder text "AA:BB:CC:DD:EE:FF". Below the input field are buttons for "Register" and "Logout". At the bottom, there is contact information for the Wilson College Helpdesk and a section for providing IP and MAC information.

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Registration

Device MAC address

AA:BB:CC:DD:EE:FF

Register

Logout

If you have problems or questions please contact the Wilson College Helpdesk:

- By telephone at: 717-264-4001
- Through email at: helpdesk@wilson.edu

Please provide the following information:

IP 10.10.10.10

MAC 00:10:20:30:40:50

9. The device will be registered for a period of 365 days.



10. Devices will need to be re-registered each academic year.

11. You will need to repeat these steps for each Gaming device that you wish to join to our network.

If you have problems or questions please contact the Wilson College Helpdesk:

- By telephone at: 717-264-4001
- Through email at: helpdesk@wilson.edu