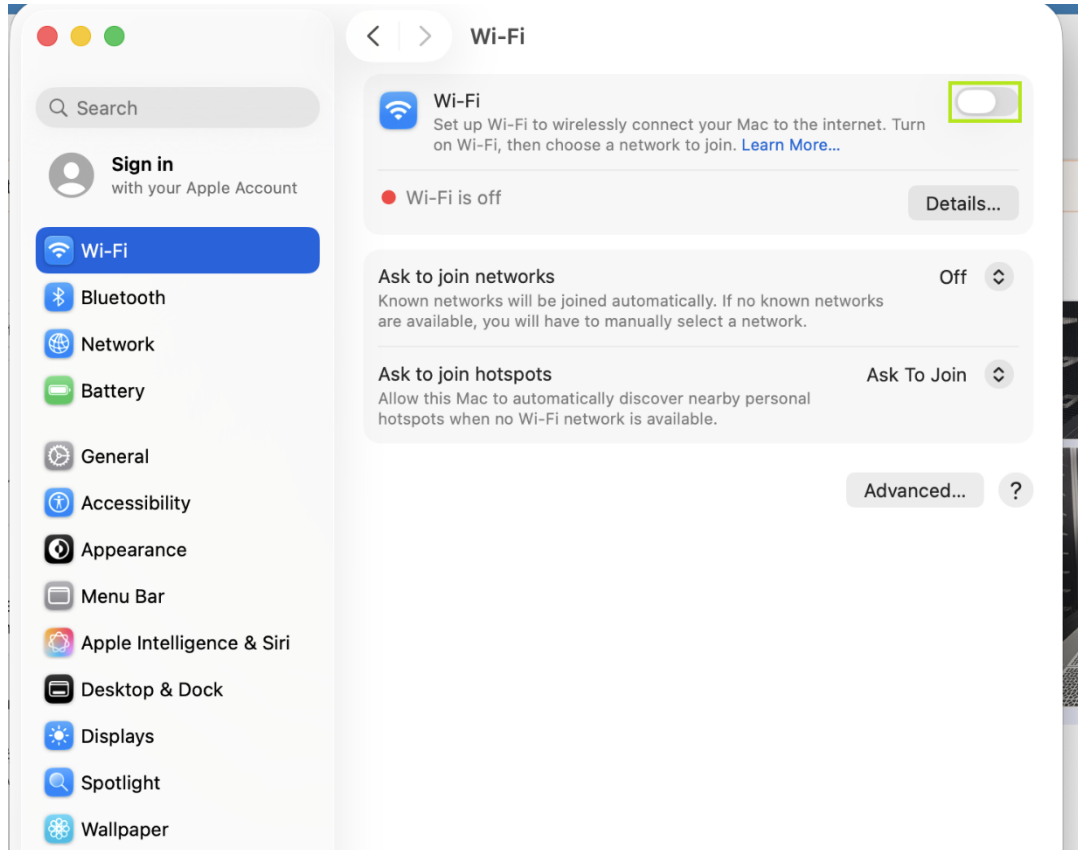


Wireless Connectivity Guide: VTC-Student (macOS)

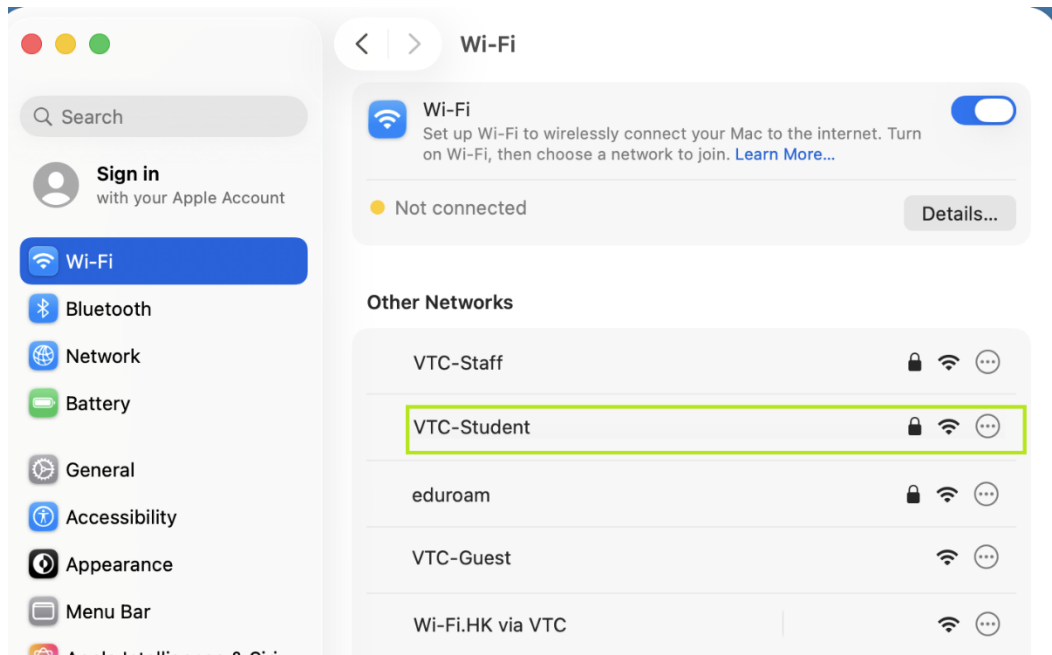
This document provides the standard operating procedure for students to establish a secure connection to the VTC-Student wireless network on macOS devices.

Phase 1: Network Initialization

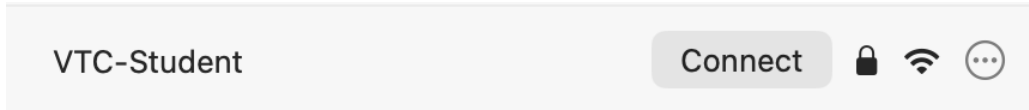
1. **Access System Settings:** Navigate to the System Settings menu and select the Wi-Fi tab from the sidebar.



2. **Enable Interface:** Ensure the Wi-Fi toggle is set to the ON position.
3. **SSID Selection:** Under the Other Networks section, identify and select the VTC-Student service identifier.

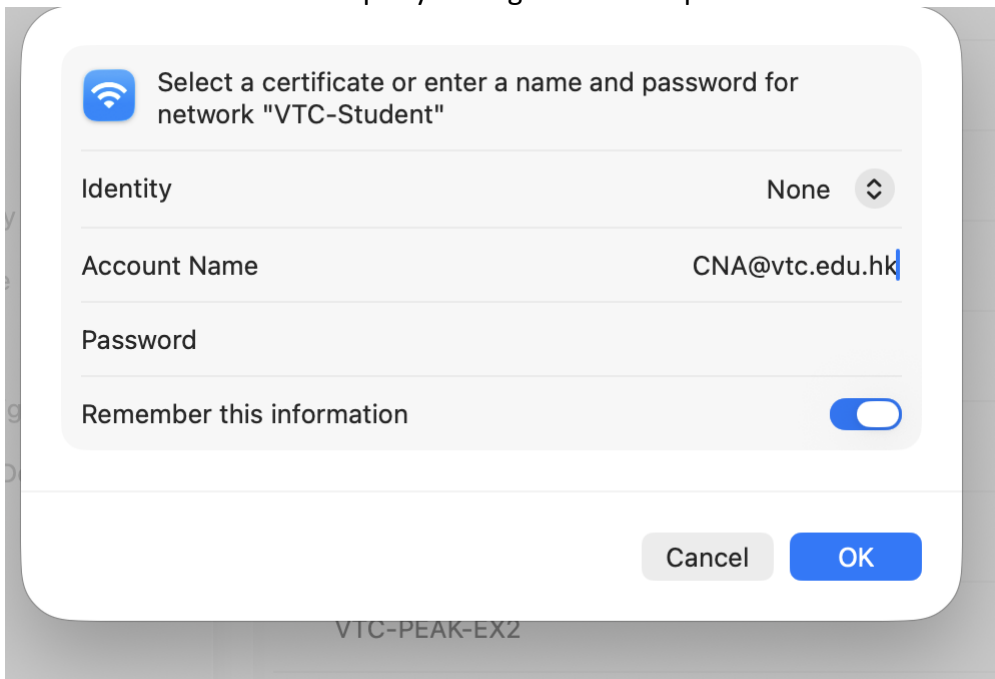


4. **Initiate Connection:** Click the Connect button associated with the VTC-Student network.

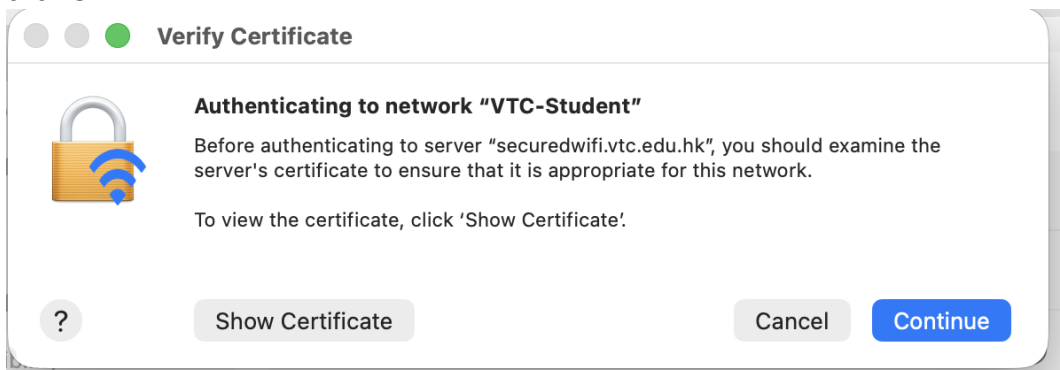


Phase 2: Authentication & Security Configuration

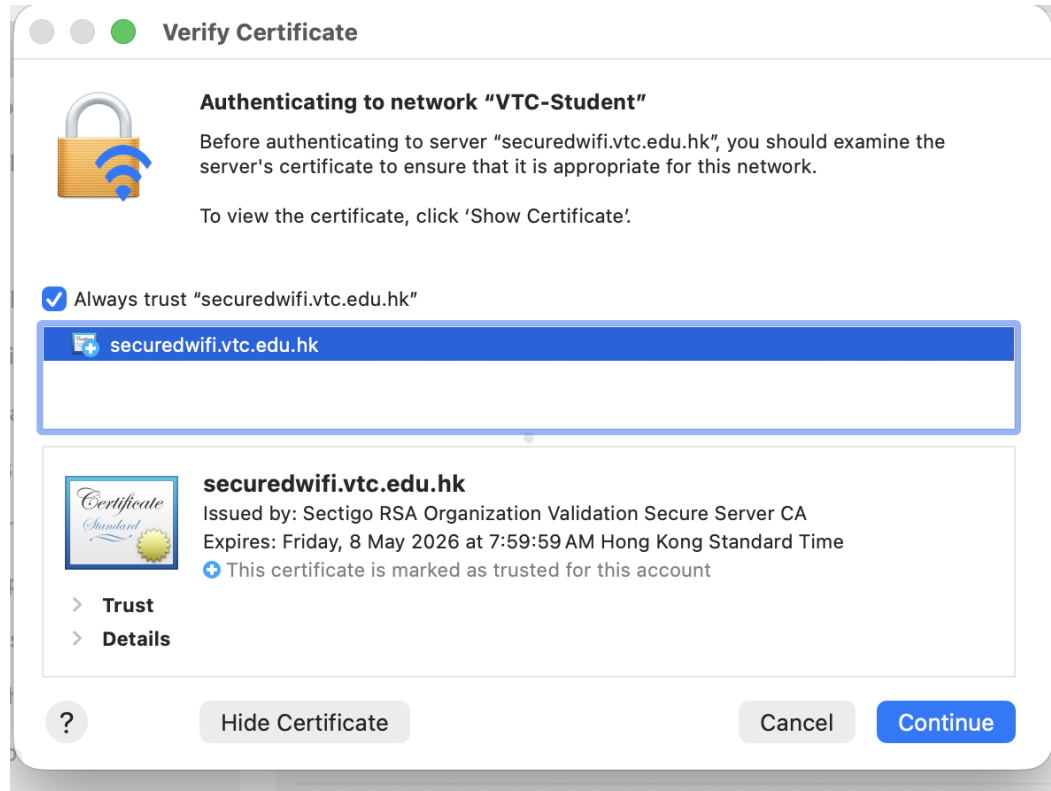
1. **Credential Entry:** When the authentication dialogue appears, provide your institutional credentials:
 - Account Name: Input your full CNA identity (e.g., CNA@vtc.edu.hk).
 - Password: Input your registered CNA password.



2. **Session Persistence:** Ensure the Remember this information toggle is enabled and click OK.



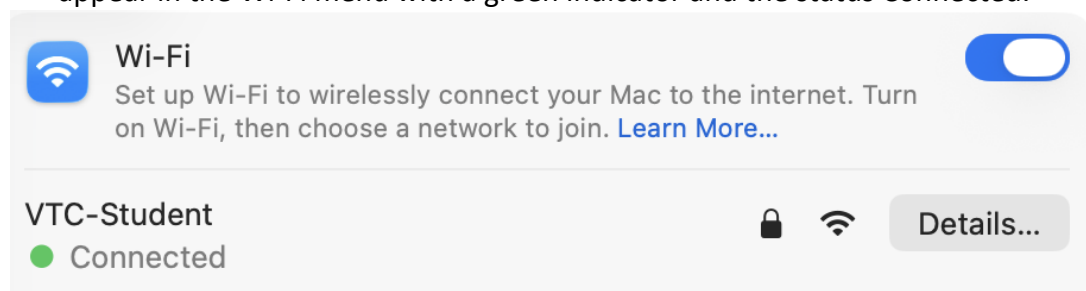
3. **Certificate Verification:** A Verify Certificate prompt will appear for the server.



- Trust Assignment:** Click Show Certificate to verify the server identity is securedwifi.vtc.edu.hk. Check the box for Always trust "securedwifi.vtc.edu.hk" and click Continue to establish the encrypted tunnel.

Phase 3: Verification & Troubleshooting

- Connection Confirmation:** Upon successful authentication, VTC-Student will appear in the Wi-Fi menu with a green indicator and the status Connected.



- Connection Failure Protocol:** In the event of a connection failure, please attempt to "Forget" the network profile within the Wi-Fi settings to clear existing configuration data, then retry Phase 1.
- Support Escalation:** If connectivity issues persist, please contact the ITO Helpdesk or your Local Campus IT Support Team for technical assistance.

Document Administration**Version Control**

Version	Release Date	Description of Change	Author
1.0	2024-05-15	Initial release of macOS connectivity standards.	Network Management Office
1.1	2026-04-23	Revised for modern macOS System Settings interface and certificate trust workflows.	Network Manager

Change Log

- **v1.1 Update:** Migrated procedural steps to align with the latest macOS System Settings layout.
- **v1.1 Update:** Standardized credential format to utilize the full CNA@vtc.edu.hk identity for improved RADIUS compatibility.
- **v1.1 Update:** Added mandatory certificate trust steps for securedwifi.vtc.edu.hk to enhance client-side security.