

# Three-Step Setup for WiFi Access

Since authentication integration for campus wireless internet has been completed, and in view of providing better campus wireless network service, NTHU faculty, staff, and students who have a [Campus Wireless LAN Account](#) can enjoy the convenience of wireless internet in three steps.

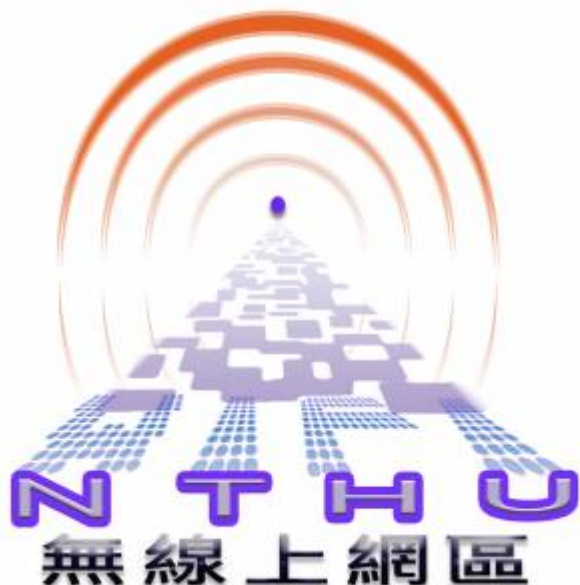
## Step 1 □ Check the Wireless Network Coverage

Before connecting, you should check whether the wireless network is available in your area. Check with the following methods:

### 1. Campus Wireless LAN Account Service Scope

The map displays the NTHU campus layout with numerous buildings and green spaces. A grid system is used to categorize areas. A legend on the right side of the map includes symbols for wireless internet labels, LAN ports, and other facilities. The map is titled '國立清華大學校園導覽圖 NTHU Campus Map' at the bottom.

### 2. Areas on campus where the **Wireless Internet Label** is visible (see below)



- Directly scan for a wireless network signal with a mobile device that supports wireless connections (such as a laptop). If an SSID with the naming scheme “**nthu-department-option**” is detected (as an example, see [Step 2 selecting a reliable wireless access point](#)), this means that there is wireless internet available in your area.

## Step 2 Selecting a reliable wireless access point

When connecting, select a verified wireless network name on campus. In other words, whose SSID begins with “**nthu-**” and which differs by authentication method. See the explanation below:

Management Unit	Service Scope	Web-based authentication SSID (nthu-department-option)	802.1X + PEAP Authenticating SSID
Computer & Communication Center	Public areas	nthu-cc, TANetRoaming	nthupeap, eduroam
Computer & Communication Center - Nanda Campus	Nanda Campus	nthu-ndcc, TANetRoaming	nthupeap, eduroam
Library	Library	nthu-library, iTaiwan	nthupeap, eduroam
Department of Physics	Physics Building	nthu-phys	□
Institute of Statistics	General Building III 8F	□	nthupeap, eduroam
Department of Mathematics	General Building III B1-7F	nthu-math	nthupeap, eduroam
Department of Chemistry	Chemistry Building 1F	nthu-chem	□
Department of Power Mechanical Engineering	Engineering Building I 1-6F	nthu-pme	nthupeap
Department of Industrial Engineering & Engineering Management	Engineering Building I 1F,2F,7-9F	NTHU_IEEM	nthupeap

<b>Management Unit</b>	<b>Service Scope</b>	<b>Web-based authentication SSID (nthu-department-option)</b>	<b>802.1X + PEAP Authenticating SSID</b>
Department of Chemical Engineering	Chemical Engineering Building B1-3F	nthu-che	nthupeap
Department of Materials Science and Engineering	Materials Science and Technology Building Delta Building B1F,4F	nthu-mse	nthupeap
Department of Biomedical Engineering and Environmental Sciences	Biomedical Engineering and Environmental Sciences Building	nthu-bmes	□
Department of Engineering and System Science	Engineering and System Science Building	nthu-ess-xxxx	nthupeap
Institute of Nuclear Engineering and Science	Green Energy Research and Education Building (Lee Tsen Min Building)	nthu-nes	nthupeap
College of Humanities & Social Sciences	Humanities and Social Sciences Building	nthu-hss-xx	nthupeap
College of Life Science	Life Science Building II - B1~2F Brain Research Center(Tsing Hua Laboratory 5F)	NTHU-LIFE nthu-brc	nthupeap
Department of Electrical Engineering	Electrical Engineering and Computer Science Building Delta Building - 2F,5F,8-9F	nthu-ee	nthupeap, eduroam
Department of Computer Science	Electrical Engineering and Computer Science Building Delta Building - 1F,5F-7F General Building II A 側7F	nthu-cs-xx-x	□
College of Technology Management	TSMC Building	nthu-ctm	nthupeap
Tsing Hua College	Education Building 2F~4F	nthu-thc	nthupeap
Institute of Learning Sciences and Technologies	General Building II B 側4F	nthu-ils	nthupeap
Center of Innovation Incubator	Center of Innovation Incubator	nthu-cii	nthupeap
National Center for Theoretical Sciences	General Building III 4F	nthu-nctsphys	nthupeap, eduroam
Note: "-" means that the unit does not provide such service			

## Step 3 Enter the Campus Wireless LAN Account

After connecting to a reliable wireless access point, the user must enter login information for their [Campus Wireless Network Account](#) or [cross-campus roaming account](#) on a designated interface. Once successfully authenticated, you may begin using wireless network services. The interface for entering account information will differ depending on the method of authentication. A detailed description using the campus public-area wireless LAN as an example can be found at [Campus Wireless LAN Authentication Method](#):

From:

<https://net.nthu.edu.tw/netsys/> - 網路系統組

Permanent link:

<https://net.nthu.edu.tw/netsys/en:wireless:easy>

Last update: **2019/09/23 17:04**

