

# คู่มือ

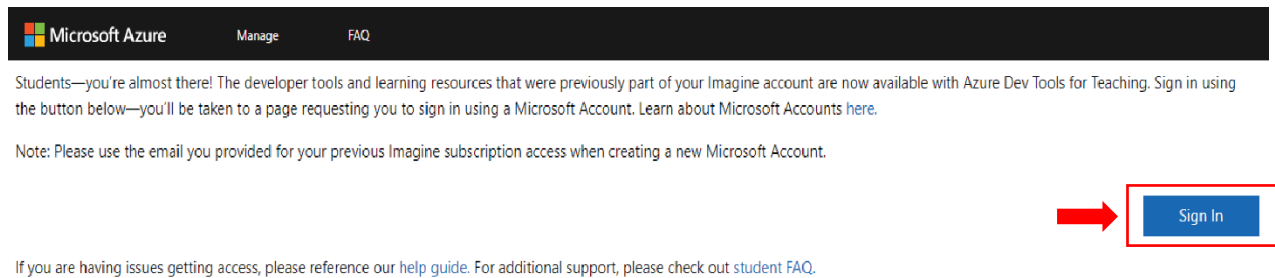
การเข้าใช้งาน

Microsoft Azure Dev Tools for Teaching

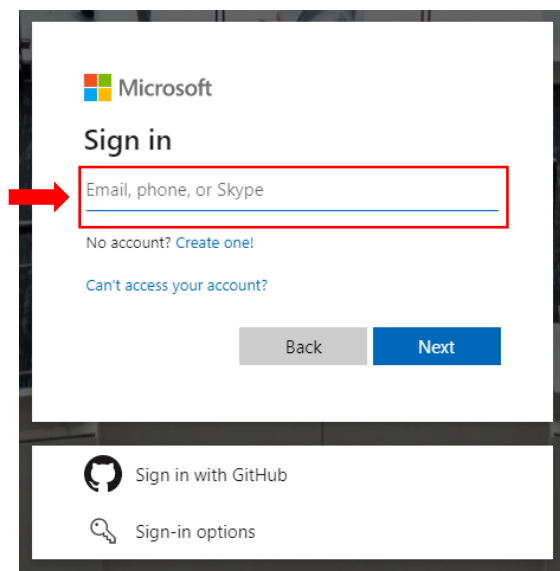


## ขั้นตอนการเข้าใช้งาน Microsoft Azure Dev Tools for Teaching

1. เข้าเว็บไซต์ <https://azureforeducation.microsoft.com/devtools> และคลิกที่ปุ่ม Sign in



2. ลงชื่อเข้าใช้งานโดยใช้ Microsoft Email ของมหาวิทยาลัย (@kmutnb.ac.th)



3. เมื่อลงชื่อเข้าใช้งานครั้งแรก ให้เลือก I agree to the subscription agreement, Azure Dev Tools for Teaching agreement and privacy statement และคลิกที่ Accept terms


**Terms** ^

I agree to the [subscription agreement](#), [Azure Dev Tools for Teaching agreement](#) and [privacy statement](#)

I would like information, tips, and offers about Azure, including Azure Newsletter, Pricing updates, and other Microsoft products and services.

I would like Microsoft to share my information with select partners so I can receive relevant information about their products and services.


**Accept terms**

4. ยืนยันตัวตนผ่านแอปพลิเคชัน Microsoft Authenticator   
ขั้นตอนการติดตั้งแอปฯ <https://icit.kmutnb.ac.th/main/pr-micro-authen/>

**KMUTNB**

s65 @kmutnb.ac.th

**Approve sign in request**

 Open your Microsoft Authenticator app and approve the request to sign in.

[can't use my Microsoft Authenticator app right now](#)

[More information](#)

\*\*\* For better security and to prevent severely incident in the future we are enforced to enable MFA, please follow the instruction when you sign-in or set up from <https://aka.ms/MFASetup>

**forgot my password** won't work!! **To reset or recover password** go to ->

<https://account.kmutnb.ac.th/web/recovery/index>

## 5. เมื่อเข้าสู่ระบบสำเร็จ เว็บไซต์จะนำไปยังหน้า Education

The screenshot shows the Microsoft Azure Education Overview page. The page is divided into several sections:

- Sign up for Azure for students and start building the future.** Students 18 and up can get \$100 in free credits. Get software, templates, and the resources to build custom apps in the cloud. [Sign up now](#)
- Popular solutions:**
  - Deploy a Docker container: Create simple containers to host apps.
  - Create your first Node.js app: Build and deploy web, mobile and API-based.
  - Create and train a Machine Learning model: Train, deploy, automate, manage, and track.
  - Build and deploy your first website: Automatically publish to web as your code.
- Free Services:**
  - Azure Virtual Machines – Windows: Use 750 hours of access to B1s virtual.
  - Azure Blob Storage: Get 5 GB of locally redundant storage (LRS).
  - Computer Vision: Receive 3000 AI transactions to process visual.
  - Azure App Service: Quickly create up to 10 powerful apps with 1.
- Free software:**
  - SQL Server 2019 Developer
  - Visual Studio Enterprise Edition 2022
  - Machine Learning Server 9.4.7 for Windows
  - Microsoft R Client 9.4.7
  - Agents for Visual Studio 2019 (version 16.0...
- Free learning paths:**
  - Data Scientist: Nineteen learning paths with 75+ hours of content.
  - AI Engineer: Nine learning paths with 25+ hours of content.
  - Developer
- Resources:**
  - Explore student hub
  - Learn technical skills for your future career.
  - Learn Azure fundamentals
  - Discover basic cloud concepts and get an overview
  - Get started guide for Azure developers
  - Learn the languages and tools needed to develop

## 6. คลิกเมนู Software ทางด้านซ้าย และสามารถเลือก Software ที่ต้องการได้จากทางด้านขวา

The screenshot shows the Microsoft Azure Education Software page. The left sidebar has the 'Software' menu item highlighted with a red arrow. The main area displays a list of 80 software items with the following columns:

Name	Product category	Operating System	System type	Language
SQL Server 2019 Developer	Database	Windows	64 bit	English
Visual Studio Enterprise 2019	Developer Tools	Windows	64 bit	Multilanguage
Visual Studio Enterprise Edition 2022	Developer Tools	Windows	64 bit	Multilanguage
Machine Learning Server 9.4.7 for Windows	AI + Machine Learning	Windows	64 bit	English
Microsoft R Client 9.4.7	Database	Windows	64 bit	English
Agents for Visual Studio 2019 (version 16.0) Test Ag-	Developer Tools	Windows	64 bit	Multilanguage
Agents for Visual Studio 2019 (version 16.0) Test Co-	Developer Tools	Windows	64 bit	Multilanguage
Azure DevOps Server 2020 Update 1.1 - DVD	Productivity Tools	Windows	64 bit	Multilanguage
Azure DevOps Server 2020 Update 1.1 - Web Installer	Productivity Tools	Windows	64 bit	Multilanguage
Azure DevOps Server 2020 Update 1.1 - DVD	Productivity Tools	Windows	64 bit	Multilanguage
Azure DevOps Server 2020 Update 1.1 - Web Installer	Productivity Tools	Windows	64 bit	Multilanguage
Azure DevOps Server Express 2020 Update 1.2 - DVD	Productivity Tools	Windows	64 bit	Multilanguage
Azure DevOps Server Express 2020 Update 1.2 - We-	Productivity Tools	Windows	64 bit	Multilanguage
Azure DevOps Server Express 2022 RC2 (64) - (Mult-	Productivity Tools	Windows	64 bit	Multilanguage
Azure DevOps Server Express 2022 RC2 (64) - DVD -	Productivity Tools	Windows	64 bit	Multilanguage
Azure DevOps Server Express 2020 Update 1.1 - DVD	Productivity Tools	Windows	64 bit	Multilanguage
Azure DevOps Server Express 2020 Update 1.1 - We-	Productivity Tools	Windows	64 bit	Multilanguage
Azure DevOps Server Express 2020 Update 1 - DVD	Productivity Tools	Windows	64 bit	Multilanguage
Azure DevOps Server Express 2020 Update 1 - Web -	Productivity Tools	Windows	64 bit	Multilanguage
Azure DevOps Server 2020 Update 1.2 - DVD	Productivity Tools	Windows	64 bit	Multilanguage

## 7. เมื่อผู้ใช้คลิกเลือกที่ชื่อของ software ที่ต้องการ จะปรากฏแถบให้ที่สามารถ View Key และ Download

Software Name	Category	Platform	Architecture
Machine Learning Server 9.4.7 for Hadoop	AI + Machine Learning	Windows	64 bit
Machine Learning Server 9.4.7 for Linux	AI + Machine Learning	Linux	64 bit
Machine Learning Server for Windows	AI + Machine Learning	Windows	64 bit
Microsoft Endpoint Configuration Manager (current ...)	Server Application	Windows	64 bit
Microsoft Endpoint Configuration Manager (current ...)	Server Application	Windows	64 bit
Microsoft Hyper-V Server 2019 (updated Sept 2019)	Compute	Windows	64 bit
Microsoft R Server 9.1.0 for Hadoop	Database	Windows	64 bit
Microsoft R Server 9.1.0 for Linux	Database	Linux	64 bit
Microsoft R Server 9.1.0 for Teradata	Database	Windows	64 bit
Microsoft R Server 9.1.0 for Windows	Database	Windows	64 bit
Project Professional 2021 - DVD	Productivity Tools	Windows	64 bit
Project Professional 2019	Productivity Tools	Windows	64 bit
Remote Tools for Visual Studio 2019 (version 16.0)	Developer Tools	Windows	64 bit
SharePoint Server Subscription Edition Language Pa...	Productivity Tools	Windows	64 bit
SharePoint Server Subscription Edition Standard	Productivity Tools	Windows	64 bit
Skype for Business Server 2019	Productivity Tools	Windows	64 bit
Windows 10 Education, version 22H2	Operating System	Windows	64 bit
Windows 10 Education N, version 22H2	Operating System	Windows	64 bit
Windows 11 Education, version 22H2 (updated Sep ...)	Operating System	Windows	64 bit
Windows 11 Education N, version 22H2 (updated Se...	Operating System	Windows	64 bit
System Center Data Protection Manager 2022	Operating System	Windows	64 bit
System Center Operations Manager 2022	Operating System	Windows	64 bit
System Center Orchestrator 2022	Operating System	Windows	64 bit
System Center Service Manager 2022	Operating System	Windows	64 bit
System Center Virtual Machine Manager 2022	Operating System	Windows	64 bit

**Software**  
Education

**Windows 10 Education, version 22H2**  
Windows 10 Education builds on Windows 10 Enterprise and provides enterprise-grade manageability and security for schools. Windows 10 Education is effectively a variant of Windows 10 Enterprise that provides education-specific default settings.

**Operating System**  
Windows

**Product language**  
English

**System**  
64 bit

[View Key](#)

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หมายเหตุ กรณีที่เข้าสู่หน้าเว็บไซต์แล้วไม่พบหน้า Education ให้ทำการพิมพ์คำว่า Education ในช่อง Search ด้านบน

education

All Services (2) Resources Resource Groups Marketplace (20) Documentation (26)

Azure Active Directory (38)

Services

Education Intune for Education