

## Huawei ICT Academy Course System

Because students are inexperienced with projects, Huawei ICT Academy designs teaching and training courses that integrate theory with pragmatic practice to avoid being overly theory-heavy. Huawei ICT Academy incorporates up-to-date ICT applications into teaching, integrates industry with education, and promotes the development of the ICT talent ecosystem.

### I. Course System

Course Type	Field	Teaching Material	Career Certification
Professional Course	Network	Routing and Switching Technology	HCIA-Routing & Switching
		Wireless LAN Technology	HCIA-WLAN
		Advanced Network Technology	HCIA-Security
	IT	Data Storage Technology	HCIA-Storage
		Cloud Computing Technology	HCIA-Cloud
		Big Data Principle and Technology	HCIA-Big Data

Each course includes:

- e-Learning materials
- Scenario based practical lab exercises
- Videos covering more detailed knowledge in key areas

### II. Course Characteristics

- Modularized course design
- Practical experiment exercises based on actual deployment scenarios
- Project practice at the end of course, testing students' ability to apply knowledge gained throughout the course into practical terms
- Course content subject to Huawei Certification standards. Upon completion, students can take the HCIA exam, laying a solid foundation for future HCIP/HCIE certification.
- Special editions for teaching materials, custom learning resources

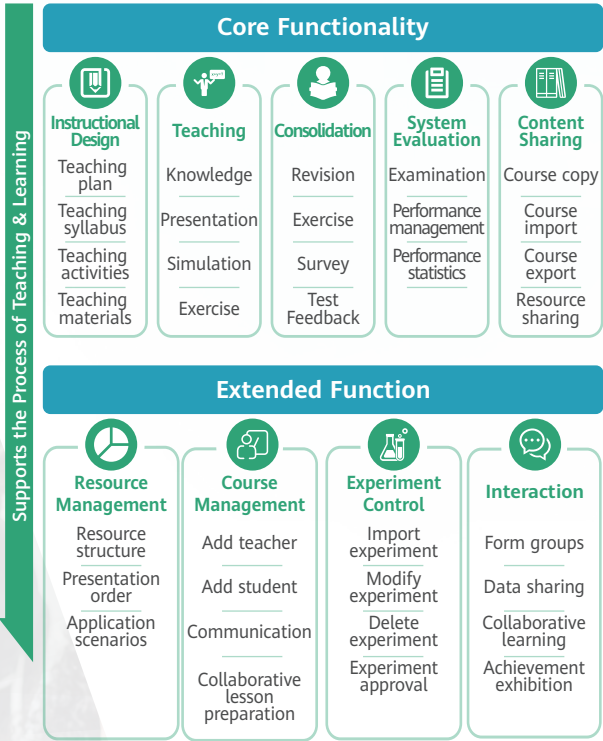
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## Introduction to Huawei ICT Academy Online Learning Platform

Huawei ICT Academy's web based Online Learning Platform supports the teaching and learning process as well as the academy management process, providing a single point of access for academy administrators, teachers and students.

This platform can be used to create and manage accounts for academies, instructors and students, at the same time, provide a medium for delivering web based online learning materials and exams and automate exam marking.

In addition, Huawei ICT Academy's Online Learning Platform provides further information on the academy program, courses, instructor guides, student competitions and any related items.



Huawei ICT Academy Online Learning Platform:

[www.huaweiacad.com](http://www.huaweiacad.com)

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## Huawei ICT Academy

Global Industry-Academy  
Cooperation Project

Industry-Academy Bridge  
Course Development  
Instructor Cultivation  
Job Fair

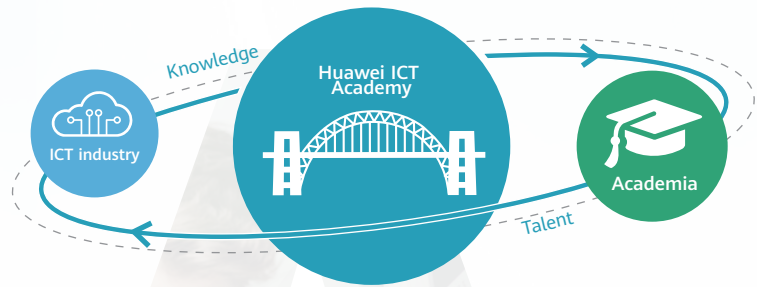


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## Introduction to Huawei ICT Academy

Huawei ICT Academy is Huawei's global industry-academy cooperation project. It imparts Huawei ICT technology and product knowledge to university students around the world, encourages them to become Huawei-certified, and cultivates ICT talent for global industry chains.

Huawei ICT Academy builds an industry-academy bridge to continuously cultivate excellent talent



Huawei ICT Academy provides diverse courses and flexible teaching methods. There are courses on Artificial Intelligence (AI), Cloud Computing, Big Data, Internet of Things (IoT), Routing & Switching, Security, and Storage.

What's in it for you?

### Huawei offers

- Comprehensive range of learning pathways
- Online training materials
- Industry standard simulation tools
- Special discount for student exam vouchers

### Academic Institutions

- Becoming a member of the Huawei ICT Advisory Board
- Direct support from Huawei
- Opportunities to offer students with globally recognized industry training and certification
- A comprehensive range of e-Learning materials
- Building a bridge between industry and knowledge

### Students

- Participating in the Huawei ICT competition, master classes, seminars and industry trips
- Excellent Huawei ICT training and professional courses, improving vocational skills
- Exam offers, helping students obtain Huawei certificates
- Access to Huawei ICT Academy website, enabling learning anytime, anywhere

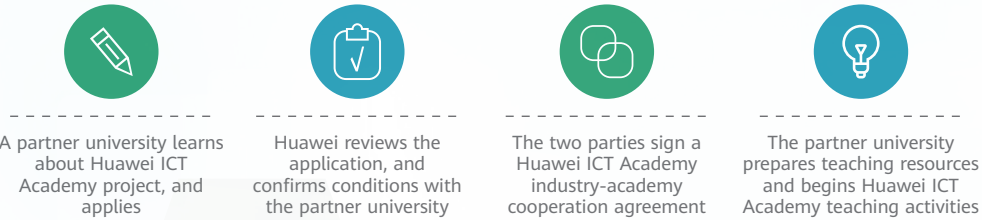
For more information, please visit our website:

[www.huaweiacad.com](http://www.huaweiacad.com)

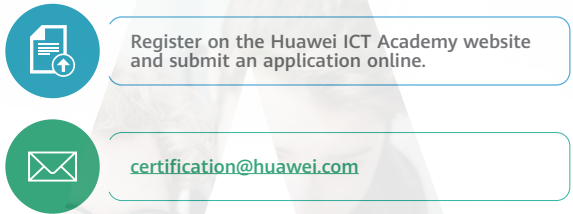
## How to Become a Huawei ICT Academy

Academic institutions that offer government founded training, e.g. universities, colleges, training providers, etc.

### Procedures for Application and Development of Huawei ICT Academy



### Downloading Application Materials and Submitting an Application



### Required Application Materials

To effectively teach Huawei ICT Academy materials, Huawei suggests that partner universities have at least the following resources and materials:

Instructors: A minimum of two teachers with Huawei Certified Academy Instructor(HCAI) certificate

Classroom environment: Supporting teaching equipment and software including  
·Internet access ·Personal computers ·Huawei's free simulation tool (eNSP) installed on PCs ·Projector

Laboratory construction: Each ICT laboratory should be equipped with necessary software and hardware for students to experiment and for instructors to teach. Laboratories in different technical fields may be separated or combined. Contact Huawei for laboratory construction plans and a configuration list.

Feedback:  
·Completion of Student Satisfaction Form  
·Summary report on the end of courses from teacher



Huawei ICT Academy Website



Huawei ICT Academy Facebook

# Global Distribution of Huawei ICT Academy



1557 Huawei ICT Academies

3170 Certified Instructors

56 649 Trained Students/Year

\* Data as of December, 2020