



# SUNRISE INSTITUTE *OF TECHNOLOGY*

BRINGING YOU THE WORLD-CLASS IT  
TRAINING AND CERTIFICATION



# WHY SUNRISE INSTITUTE?

1. We bring you international course training.
2. We guarantee 100% on quality.
3. We guarantee 100% on job offered.
4. We guarantee 100% on student care.
5. Internship Opportunities
6. We offer real lab practice
7. Our instructors is skill solid on training courses.
8. We offer you a comfortable classroom.
9. More payment methods offered.
10. We offer a flexible study schedule.



## Our Mission

We, at Sunrise Institute believe that the need for professional IT personnel is limitless, so we had set our mission is to provide a professional IT training with international quality, recognition and trust.



## Our Vision

Our vision is to become the leading IT professional trainer to develop the international quality IT personnel to become a leader in IT field with either local or international company upholding ethical and professionalism standards.



# ABOUT US

“Founded in 2009, Sunrise Institute has been providing the finest quality instructor-led training and on-demand customized support. To impart quality education these organizations are skillfully trained through a team of trainers who are certified by CISCO, HUAWEI, MICROSOFT, REDHAT, ORACLE & IBM,...etc to train on their products and technology. Our strength is the ability to provide customized programs depending on the requirements of the organization within the specified time limit without compromising on the quality.”

Sunrise Institute is keeping its passion to be the first choice of IT training among students and to become a professional corporate training partner with various companies, governmental institutions, NGOs and partners.



# INTERNATIONAL NETWORKING ENGINEER

---





*Cisco Networking Academy is a global IT and cybersecurity education program that partners with learning institutions around the world to empower all people with career opportunities. It is Cisco's largest and longest-running Cisco Corporate Social Responsibility program.*



## TRIMESTER 1

70Hrs

### INTRODUCTION TO NETWORKS (ITN)

This first course in the 3-course CCNA series introduces architectures, models, protocols, and networking elements. You'll get the chance to build simple local area networks (LANs). Developing a working knowledge of IP addressing schemes, foundational network security, you'll be able to perform basic configurations for routers and switches.



## TRIMESTER 2

70Hrs

### SWITCHING, ROUTING, AND WIRELESS ESSENTIALS (SRWE)

This course focuses on switching technologies and router operations that support small-to-medium business networks, including wireless local area networks (WLAN) and security concepts. You'll perform basic network configuration and troubleshooting, identify and mitigate LAN security threats, and configure and secure a basic WLAN.



## TRIMESTER 3

70Hrs

### ENTERPRISE NETWORKING, SECURITY, AND AUTOMATION

It covers wide area network (WAN) technologies and quality of service (QoS) mechanisms used for secure remote access along with the introduction of software-defined networking, virtualization, and automation concepts that support the digitalization of networks.



## TRIMESTER 4

70Hrs

### CYBERSECURITY ESSENTIALS

Get onboard—and develop an understanding of cybercrime, security principles, technologies, and procedures used to defend networks. Then decide whether you want to pursue an entry-level networking or security professional role.



*Worlds of networks, IT infrastructure and applications are no longer siloed but inseparable, opening the door for truly amazing innovation. Networking Academy's CCNA courses have evolved to teach you the latest concepts.*



# INTERNATIONAL HUAWEI NETWORKING ENGINEER







## INTRODUCTION TO HUAWEI NETWORKING

Focus on providing a naturally progressive path of learning towards developing expertise in the implementation and maintenance of Huawei enterprise networks.

## HUAWEI MEDIUM NETWORKING

The training establishes a firm foundational knowledge of data communications, and establishment of fundamental networks, with gradual implementation of Switching, Routing, WAN, Security technologies and services to establish industry relevant enterprise networks.

## HUAWEI ENTERPRISE NETWORKING

Guides delegates through the foundational content, for the development of engineers who wish to familiarize with TCP/IP technologies and protocols, as well as LAN, WAN technologies and products, including VRP.

## HCIA SECURITY

Covers information security overview, information security standards, and specifications, common security threats, operating system security overview, data monitoring and analysis, electric forensics technology, and emergency response.



*We firmly believe that in the digital age, the knowledge gap between countries can and should be bridged. We hold that knowledge and skills are essential to the growth of both individuals and organizations.*

# INTERNATIONAL WEB DEVELOPER



*This course is completely for beginners who don't know IT or computers. This course will provide many subjects essentially for programming and web development with modern technologies and languages but it will take some time to complete the course.*



*The main purpose of this course is to make students be able to develop any web system with a solid programming background and they can work as a freelancer or at the company.*

## Why need to learn Web Development?

Moving to use the web platform will help all businesses easy to control, manage and track their business performance more easily. A Digital Business does not even need just a ready network infrastructure but also platforms for their operation management and automation. To support this demand, we need to build up web development specialists to help out with programming platforms for business needs.





# What will you learn

## TRIMESTER 1 FRONT END

- . HTML
- . CSS
- . Bootstrap
- . Project 1

## TRIMESTER 4 BACK END + FRONT END

- . JavaScript
- . jQuery
- . Web API
- . Hosting with Cpanel
- . Project 3 Enhancement

## TRIMESTER 2 BACK END I

- . Basic PHP
- . SQL and MySQL Database.
- . PHP & MySQL
- . Project 2

## TRIMESTER 3 BACK END II

- . Laravel Framework
- . Version Control
- . Project 3

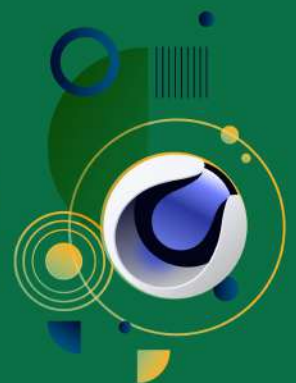
70Hrs  
PER TRIMESTER



*Web development gives you the opportunity to express yourself creatively on the internet.*



# INTERNATIONAL CREATIVE VIDEO AND GRAPHIC



START YOUR PROJECT WITH A GREAT



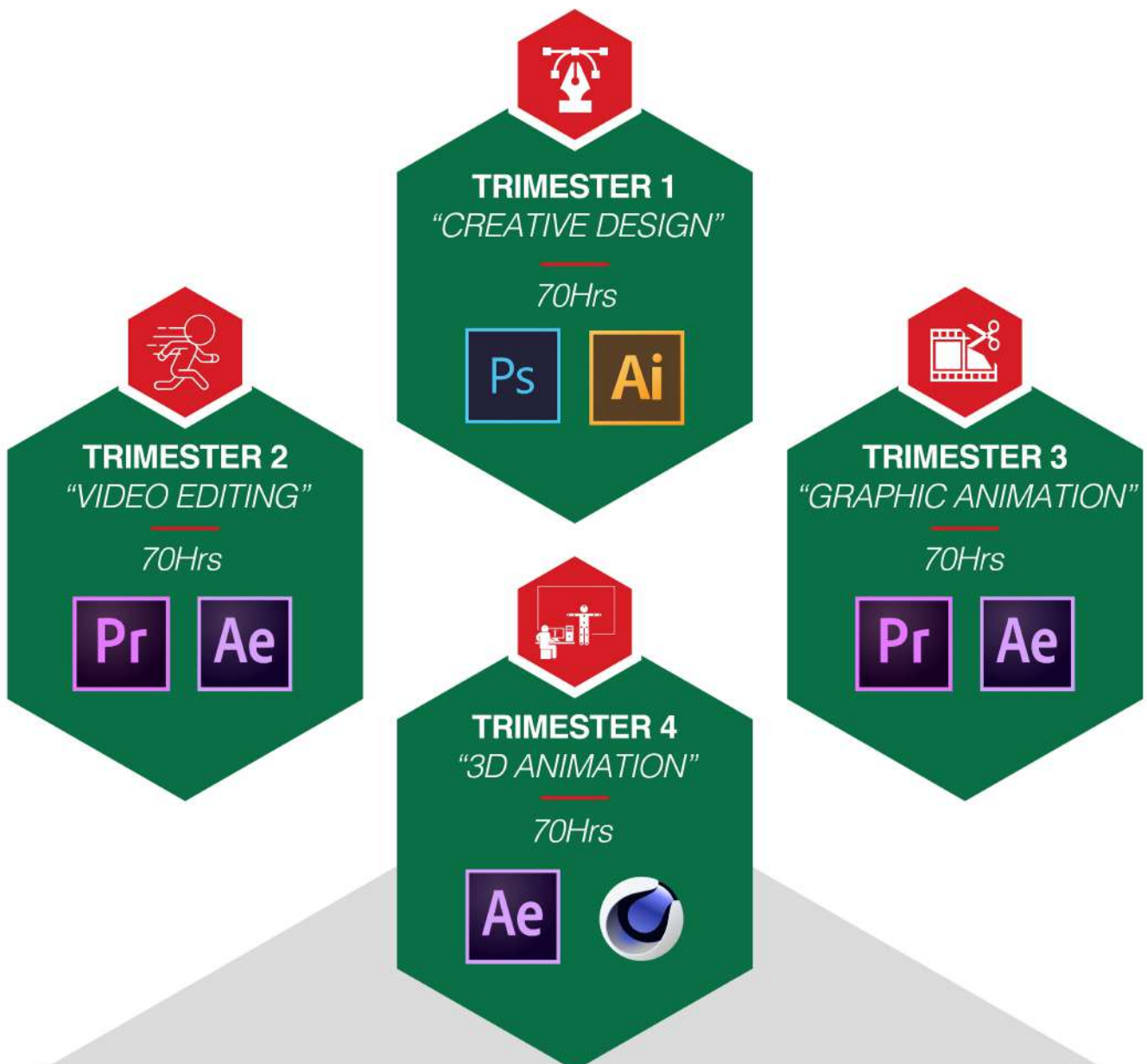


# What will you learn

*The curriculum is designed for creativity in multimedia students, IT students, and TV channels in upper secondary schools, and colleges or universities, to facilitate his work and those who want to pursue careers in Motion Graphics for TV channels and TV Commercials.*



*Students will get skills in designing, video editing, graphic and 3D Animation in just a year.*



# SYSTEM ADMINISTRATORS



Some organizations might use system administrator and network administrator interchangeably, and there are many overlapping responsibilities. But there's technically a difference. System administration focuses on servers and computer systems, while network administrators work more specifically with network-related tasks and equipment, like setting up routing, IP addresses, and maintaining Local Area Networks (LAN).

If you're in a smaller organization, these responsibilities might be folded into one role, while larger organizations may tend to differentiate them. Since systems and networks are often intertwined, it's not rare to see job descriptions that require knowledge of both.



## WINDOW SERVER

45Hrs Per Level

- Level 1: Identity with Windows Server 2016.
- Level 2: Networking with Windows Server 2016.
- Level 3: Installation, Storage, and Compute with Windows Server 2016



## MICROSOFT AZURE

45Hrs Per Level

- Level 1: Microsoft Azure Fundamentals.
- Level 2: Developing solutions for Microsoft Azure
- Level 3: Microsoft Identity and Access Administrator.



*System administrators—also known as sysadmins—are information technology (IT) professionals who make sure an organization's computer systems are functioning and meet the needs of the organization. Sysadmins support, troubleshoot, and maintain computer servers and networks.*

---



## ORACLE DATABASE

50Hrs Per Level

- Oracle Database – SQL Fundamental.
- Oracle Database 19c\_Administration Workshop I.
- Oracle Database 19c\_Administration Workshop II.



## REDHAT LINUX

90Hrs Both Level

- RedHat Linux Level 1
- RedHat Linux Level 2



## VMware vSphere

42Hrs

VMware vSphere: Install, Configure, Manage.



## MICROSOFT 365

45Hrs

Enabling and Managing Office 365

# MOBILE DEVELOPER SPECIALIST

*Upon completion students will be able to perform the following tasks:*

- . Mobile Application Development*
- . Mobile Computing*
- . Mobile Developer (you develop your own app)*



**iOS**

70Hrs

---

The iOS development with the Swift programming language because of the doors it will open in students' lives and careers. Swift is the premiere language for building iOS apps, its developers are in demand 1500000+ jobs have been created around app design and development since the launch of the App Store in 2008.



**Android**

70Hrs

---

Android is an OS who leads the global smartphone market with 80% of overall smartphone sales and employers have been hiring professionals with certified expertise in Android App Development much faster than professionals in any other mobile tech.



---

*With the growing number of people accessing the Internet via smartphones and tablets, mobile app development has the unique ability to access a large number of potential consumers. All that is left for you to do, is to develop an effective app and reap the benefits of your labors.*



# OTHER SPECIALIST COURSES

**95Hrs**



## **PENETRATION TESTING**

To perform security tests on target boundaries.

**30Hrs**



## **ITIL 4 FOUNDATION**

Provides a framework of Best Practice guidance for IT Service Management.

**60Hrs**



## **JAVA SPRING ENTERPRISE**

Enterprise developing environment, code version control, and project management.

**20Hrs**



## **PROJECT MANAGEMENT**

Can apply for types of tasks and programs in the organization.

[www.sunriseinstitute.tech](http://www.sunriseinstitute.tech)

**AT SUNRISE INSTITUTE  
WE BELIEVE THAT  
“QUALITY IS THE KEY”**

### Contact Us:



(+855) 16 / 99 99 7282



[info@sunriseinstitute.tech](mailto:info@sunriseinstitute.tech)



[@sunrise\\_institute](#)



Sunrise, Number 1 IT Training in Cambodia



#64 ABC, Street 348,  
Sangkat Tuol Svay Prey 1,  
Khan Chamkarmorn, Phnom Penh,  
Cambodia

