



Department of Information Networking and System Administration

Objectives:

The advancement information technology has been enormous for decades, and it changes the way we live everyday. It is firmly believed that IT manpower is still strongly demanded in the future. The objective of our department is to educate and train students to be capable of the following abilities – the planning and deployment of enterprise network, the planning and management of e-commerce in enterprise, as well as the application and deployment of digital family technology.

Features

- Teaching
Our teachers has great passion in teaching. Most of our teachers have IT certificates and are capable of counseling students to pass the examination for IT certificates.
- Equipment
We have planned to build laboratories for teaching and practice. We will have three major labs that are focusing on network management, digital family technology application, and e-commerce respectively.
- Practice
Our Teachers have professional enthusiasm and knowledge to help the students to develop their competence for future careers. Practice is emphasized in our teaching and students are bound to propose a final project report before graduation.

Curriculum

- Information technology: Reinforce the abilities of students in planning, constructing and maintaining computer system to enhance their information capabilities.
- Network techniques: Apply computer network techniques to foster the abilities of students in planning, deploying and managing the enterprise network system.
- E-commerce: Build the required knowledge and abilities of students by using computer software in electronic business construction and management.
- Global visions: Provide international spontaneous learning environment to elevate the abilities of student in English listening, speaking, reading and writing

Orientation:

- Build up laboratories in network management and information security management for teaching and students practice.
- Develop professional network communication related technology in digital family applications.

- Reinforce to apply E-commerce related hardware and software to elevate the carrier competence of students
- Reinforce the cooperation with international enterprises to provide job opportunities for students.
- Explore school-to-work programs to put theories into practice and to promote practical training.
- Promote production of multimedia and computer assisted teaching materials to strengthen active and lively teaching activities.

Career Planning:

- Higher Studies
The students can take examination on or apply for abroad as well as domestic graduate schools of Information Engineering, Information Management, Network Communication, Communication Engineering, Technology Management, Electronic Commerce related fields for master and Ph. D degrees.
- Employment
The students take official examinations for serving in the government, in the field of information technology application, electronic commerce and network management. They can also work in the companies for network planning and construction, information management, electronic commerce operation as well as digital family technology applications.