

98-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	網際網路電話	Serial No. / ID	2195 / IFR5054
Dept.	資訊工程學系碩士班	School System / Class	研究所碩士班1年1班
Lecturer	黃培壩	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	NO
Time / Place	(二)34 / H713 (三)3 / H713	Language	Chinese

Introduction
This course is an introduction to Voice over IP (VoIP). Topics include VoIP architecture, components and functionality. Additional focus will be given to VoIP signaling, call control, voice dial plans, configuring voice interfaces and dial-peers, and implementing quality of service technologies in a VoIP environment.

Outline
<ol style="list-style-type: none">1. Overview of VOIP2. How does VOIP work3. Quality of Service4. Setting up VOIP using TCP/IP5. Internet Protocols6. RTP, RTCP Protocols7. SIP/SDP Protocol8. H.323 Protocol9. Setting up a modern VOIP system

Prerequisite
No