

CISCO SYSTEMS



NETWORKING
ACADEMY

**Additional advice
for studying T228**

The assessment

Currently the Cisco CCNA is unique to the Open University as it blends industry recognised certification with the values and standards of higher education. To ensure you are successful you **must** complete: -

- All three **TMA's**
- The final **assessment/examination**
- The Cisco **final exam** for each module [CCNA 1, 2, 3 and 4] (formerly referred by Cisco as semesters)
- The **course feedback** for each module, otherwise you are unable to progress onto the next (this is a condition set by Cisco Systems for all their students internationally)

To improve your performance and therefore your chances of success, it is advisable to: -

- Complete all (or the majority of the chapter tests)
- Attend all three day schools
- Complete all available practical exercises on the netlab system from CCNA2 onwards

If you wish, you may opt for the extra day school, which will be available at the end of the programme. This will cover the discount voucher examination and the commercial certification revision (cost to be agreed). The CCNA certification exam is extra to the remit of the course; to ensure your success on your degree.

Online Study

You will find all you need on the cisco.netacad.net web site, and first. The very important components are: -

- The online curriculum
- Your Assessment Home
- Your gradebook

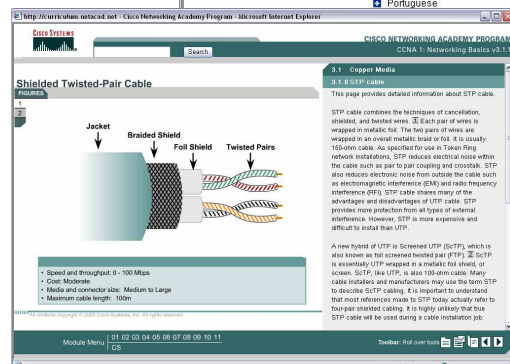
In the pack 'ebook_t228_courseguide_v1.1_web854186_13.pdf' you will be guided on the overall requirements of the course, this is essential reading.

Accessing the **online curriculum** can be done, via

Some students may encounter problems accessing the material, you may find

1. You need to install the flash player for your browser, go to www.macromedia.com for this, it is free.
2. Or you cannot see the material because of your firewall, in some rare cases the JAVA SERVER PAGES will get blocked by systems which have two firewalls running in series. Your hardware firewall (ie your wireless, ADSL or broadband router) is blocking traffic before reaching the firewall on your Windows XP computer which adds to the chaos. You may have to disable the windows XP firewall as you have external protection on your network at home.

The Cisco Systems CCNA curriculum is a living document, which enjoys continuous update and refinement. The product you see is the result of at least 10 years work. With the material in many languages and maintain a constant standard, there are occasional errors. Please query and report them, the help link at the top of the page leads to a tool for this purpose. Cisco Systems actively encourage feedback and insight to their programme.



The **assessment home** is the tool used to prepare you for ...

- The end of course exam (which must be completed at the end of CCNA1, 2, 3, 4)
- The CCNA commercial certification exam

To take an assessment you must click on the take assessment link (sorry about stating the obvious)

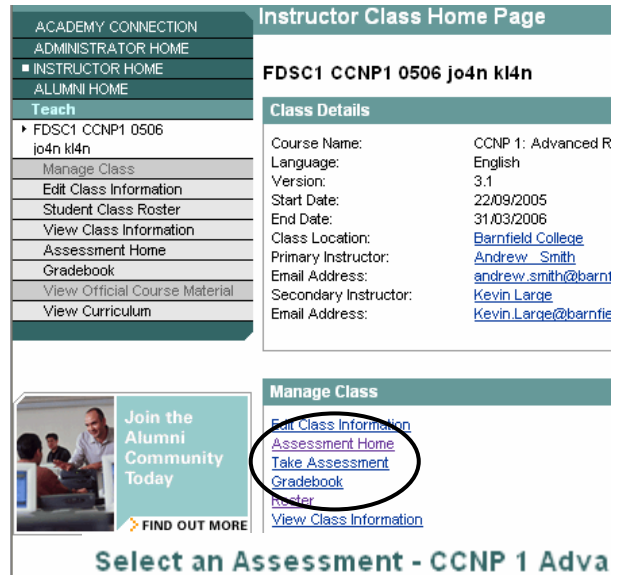
Once you have selected a suitable language, you can select how many questions you wish to view at a time. Cisco Systems have a team who independently and regularly change the questions, and therefore we cannot advise on their content and level.

Experience has shown that you are likely to expect 15-30 questions in a module test and normally 40-80 questions in an end of course final.

The questions are normally multiple choice single answer and multiple choice multiple answer.

You will have 24hr access to the module tests, the end of course finals must be completed in arrangement with your tutor(AL).

You **must** also complete the course feedback; this is a standard Cisco Systems requirement and applies to all Cisco Academy students and courses.



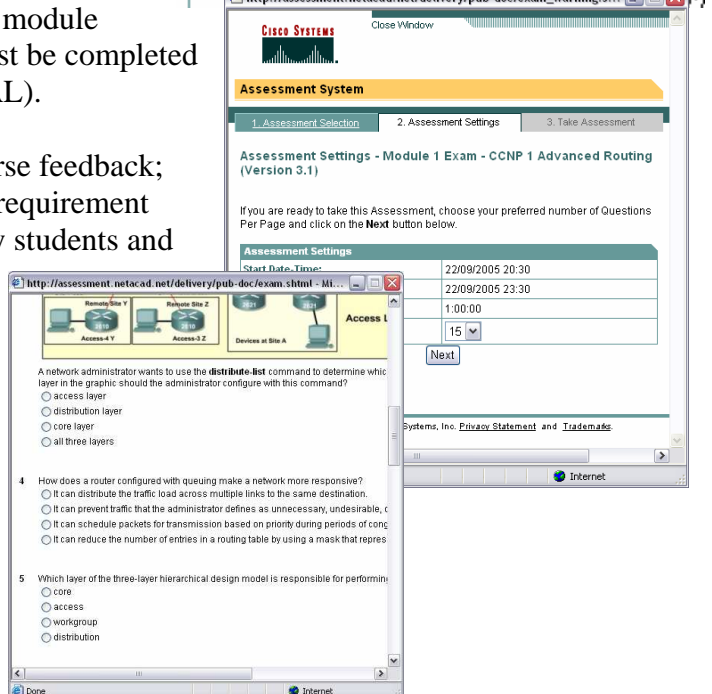
Instructor Class Home Page
FDSC1 CCNP1 0506 jo4n kl4n

Class Details
 Course Name: CCNP 1: Advanced R
 Language: English
 Version: 3.1
 Start Date: 22/09/2005
 End Date: 31/03/2006
 Class Location: Barnfield College
 Primary Instructor: Andrew Smith
 Email Address: andrew.smith@barnfield.ac.uk
 Secondary Instructor: Kevin Large
 Email Address: Kevin.Large@barnfield.ac.uk

Manage Class
[Edit Class Information](#)
[Assessment Home](#)
[Take Assessment](#)
[Gradebook](#)
[Roster](#)
[View Class Information](#)

Select an Assessment - CCNP 1 Adv

Available Exams	
Exam Name	St
Module 1 Exam	
English	22



Cisco Systems Assessment System

1. Assessment Selection 2. Assessment Settings 3. Take Assessment

Assessment Settings - Module 1 Exam - CCNP 1 Advanced Routing (Version 3.1)

If you are ready to take this Assessment, choose your preferred number of Questions Per Page and click on the **Next** button below.

Start Date/Time	End Date/Time	Duration	Questions Per Page
22/09/2005 20:30	22/09/2005 23:30	1:00:00	15

Next

Systems, Inc. Privacy Statement and Trademarks

Internet

Done

Sample Question:
 A network administrator wants to use the **distribute-list** command to determine which layer in the graphic should the administrator configure with this command?
 access layer
 distribution layer
 core layer
 all three layers

4. How does a router configured with queuing make a network more responsive?
 It can distribute the traffic load across multiple links to the same destination.
 It can prevent traffic that the administrator defines as unnecessary, undesirable, or unwanted from being transmitted.
 It can schedule packets for transmission based on priority during periods of congestion.
 It can reduce the number of entries in a routing table by using a mask that represents a group of entries.

5. Which layer of the three-layer hierarchical design model is responsible for performing the following function?
 core
 access
 workgroup
 distribution

Additional advice for studying T228



Use your **gradebook** to monitor your progress, this tool allows you to review your answers to all the chapter tests (correct and incorrect)

This can be done by clicking on the active module link at the top of the column.

By clicking on the 0's you can identify your own incorrect questions and use this as a learning experience.

You can see your personal progress through each course, your tutor(AL) can see the same for your entire group.

Instructor Class Home Page
FDSC1 CCNP1 0506 jo4n kl4n

Class Details

Course Name:	CCNP 1: Advanced R
Language:	English
Version:	3.1
Start Date:	22/09/2005
End Date:	31/03/2006
Class Location:	Barnfield College
Primary Instructor:	Andrew Smith
Email Address:	andrew.smith@barnf
Secondary Instructor:	Kevin Large
Email Address:	Kevin.Large@barnfi

Manage Class

- Manage Class
- Assessment Home
- Take Assessment
- Gradebook

	Module 1 Exam	Module 2 Exam
Weight (Totals 100)	0	0
View Item Information	✓	✓
Andriq	79.2	63.0

English FormA IT Essen Version3.1 Module1 - Domain Knowledge - Weighted

Question Type	1 (MCSA)	2 (MCSA)	3 (MCSA)	4 (MCSA)	5 (MCSA)	6 (MCSA)	7 (MCSA)	8 (MCSA)
Maximum Score	2						2	2
Andriq							0	

What was first introd

- TCP/IP
- ARPANET
- IETF
- DNS