



SCHOOL OF ENGINEERING

CCNA – Cisco Certified Network Associate courses Frequently Asked Questions

1. Can I Study CCNA at AUT?

The part-time Cisco CCNA course is offered by the School of Engineering at AUT. The course is offered in either daytime or evening time-slots.

The CCNA is offered to part-time students under our Short Course programme (code **SE6375**), and is divided into two university Papers which are called:

- **Computer Networks CCNA 1 & 2** (paper code 735916)
- **Advanced Computer Networks CCNA 3 & 4** (paper code 736992)

A Cisco CCNA course starts in February, runs 4 hours per week, and finishes in December. Another starts in July and finishes the following June.

2. How long does the CCNA course take?

The CCNA programme has 4 levels and at AUT we have combined Levels 1 and 2 into an 18-week course over one Semester (9 weeks on each level). The same applies to Levels 3 and 4. At AUT it will take one Academic year of 36 weeks, plus another 2 weeks, (38 in total) to cover all four levels of the CCNA and they cannot be studied concurrently.

3. Does the course give you CCNA?

No. You can sit CCNA any time you like if you are already proficient. The Cisco Course at AUT only prepares you for the CCNA exam, but it is examined by providers such as:

AMES Training, 500 Queen St, phone 649 309

GZ Comtech Gnd floor, C4 Pacific Rise Mt Wellington, ph 573 5126

Infinity Solutions, Lev 4, 60 Khyber Pass Rd Auckland, 358 5126

Institute of Applied Learning, 42 Atkinson Ave Otahuhu, Ph 276 3554

Quality Education T/A Auck Business School, 93 Ellice Rd Glenfield, Ph 9194509

4. When can I come to classes?

We provided classes that do all modules 1 - 4 on Monday 5 – 9pm (Starts in July).
Wed & Thurs nights, 5 - 9pm (start in February).

5. Does this course have assignments (i.e. mixture of both assignments and exams).

There are no homework assignments. However, each module (1 to 4) is divided into sections, and each section has an on-line test. You are expected to study and sit these section exams each week. You are expected to study outside class. You are also expected to take part in and complete the Laboratory experiments.

6. Is there solely an exam at the end of each part and what grade has to be achieved to pass each exam?

There is an on-line exam after each of Cisco 1, 2, 3 & 4. The pass-mark required for each module is 70%. You are allowed to sit the exam a second time. There is also a practical exam at the end of each module in which you must demonstrate that you have achieved proficiency.

You must pass each module in both the practical and on-line exam before you can proceed to the next stage.

7. Can I study at home?

You may study on-line to Cisco from work or home, and you *will not* succeed without at least 4 hours/week study outside class times, unless you are very familiar with the course material already.

8. What is the success rate of these courses?

The dropout rate is high because these courses are hard work, requiring application, regular study and intellectual ability. For example, a class starting with 24 students in Feb might finish in December with 17 completing the course.

9. What do I get when the AUT course is completed?

On successful completion of the CCNA you will receive:

- 1) An AUT Academic Record giving a Grade for each Paper, plus an overall Certificate of Attendance.
- 2) A CISCO Pass or Fail Result letter at each level.

10. Do we have to sit exams during the course?

During the course at AUT a small exam will be held at each Level, which must be passed in order to progress to the next level. After completing the 4 Levels, a student needs to sit the comprehensive final Cisco CCNA Exam externally in order to gain the CCNA qualification. Student sitting the final Exam in two stages – the 1st half after completing Levels 1&2, the 2nd half after completing Levels 3&4.

Students who have completed the course at AUT receive 50% discount off the External Examiner's exam fee. Students book for the External Exam themselves, with the certified Cisco Examiner, when they are ready to sit.

9. What does the CCNA exam cost?

The cost of the CCNA exam is \$240, or can be done in two stages at \$160 each. The passing of a voucher exam during the AUT course gives you a 50% discount.

11. Is there a recommended text for the course?

Yes, available from the AUT Bennet's bookshop, but please wait until your first class and check with your Lecturer before purchasing any texts. (Texts are updated regularly by Cisco.)

12. Can I get a Visa for Part-time study?

No, the New Zealand Immigration Service will not grant an entry Visa for part-time study. Therefore this course is NOT suitable for overseas applicants.

Students already living in NZ, but without NZ or Australian Residency or Citizenship, will be charged International Student fees for this course of **\$2250.00** per Paper (2005 prices). In most cases a Study Visa will have been issued for a specific programme of study, therefore it would not be eligible for this course. International students currently enrolled at AUT should check their eligibility with AUT International Office, before enrolling.

New Immigrants to New Zealand holding a NZ Work Permit, without Residency, will be charged INT'L fees. Overseas students should check the Cisco America website for Training Providers in their own country.

13. What is the course content of CCNA?

The Cisco Certified Network Associate (CCNA) qualification has four parts/levels which teach students the skills needed to design, build and maintain small to medium-size networks. An exam at the end of each level contributes to Cisco certification. After completing the 4 levels, a student needs to sit the final CCNA exam with the external Cisco Examiner, in order to gain the qualification of CCNA. (It is possible to sit this exam in two stages.)

As Cisco is essentially a Network/Router system, a basic understanding of computers and networks is needed to start in this course. The CCNA certification indicates a foundation in and apprentice knowledge of networking for the small office/home office market. CCNA certified professionals can install, configure, and operate LAN, WAN, and dial access services for small networks (100 nodes or fewer), including, but not limited to, use of these protocols: IP, IGRP, IPX, Serial, AppleTalk, Frame Relay, IP RIP, VLANs, RIP, Ethernet, Access Lists.

Further information about Cisco qualifications is available on their website – please familiarise yourself with it.

Website: <http://www.cisco.com> (Note: Cisco use the word 'semester' to describe each of the 4 levels within the CCNA.)

14. How is the course run at AUT?

Cisco course material is provided on line, from texts, and by instruction and help from the Lecturer. The Lecturer also runs practical sessions and assesses lab-work. As two CCNA levels are combined into one course over 18 weeks, students may need to complete work in their own time to keep up with the schedule of teaching.

15. Are there any Pre-requisites to entering the course?

No. However, as the course proceeds from CCNA 1 to 4, you cannot progress through the CCNA without completing each part/level. You cannot join the programme at any level, unless you show proof from Cisco of having passed the earlier levels.

16. Do my existing qualifications count towards a credit in CCNA?

No. Only CCNA of the current version will be credited. No credit is available in this course for any other study you may have done. The CCNA is a qualification awarded by Cisco.

17. What do I get at the end of the AUT CCNA course?

You will receive a Certificate of Attendance from AUT, plus an Academic Record with Grades for each semester, and a Pass/Fail letter from Cisco for each of the CCNA levels. The actual CCNA qualification is awarded by Cisco when the major CCNA exam covering all 4 levels, has been passed.

18. How do I enrol?

To apply for a place you should complete the **AUT Application for Enrolment form** and return it immediately. You can download the Form from the AUT Website: <http://www.aut.ac.nz> or phone to have one posted to you.

19. Can I talk to someone about this course?

For questions about CCNA curriculum – contact Maxwell Reid. For enrolment queries – contact the Administrator.

Electronic & Electrical Engineering Department • School of Engineering • AUT

Postal: EEE Dept • AUT • Private Bag 92006 • Auckland 1142 • New Zealand

Location: Level 3 Reception • 'Science & Technology' Building • 24 St Paul Street • Auckland Central

Programme Leader Maxwell Reid

Phone: (09) 921-9999 ext. 8730

Email: Maxwell.Reid@aut.ac.nz

AUT <http://www.aut.ac.nz>

CISCO

<http://www.cisco.com>