How to Contact Teachers? - Miss Vijaya Durga Chemalamarri E-mail: c.vijaya.durga@gmail.com, Mrs.FatimaFurqan E-mail: Fatima.Furqan@uts.edu.au,Dr.Wenjing Jia E-mail: Wenjing.Jia@uts.edu.au, Mrs.Manpreet Kaur E-mail: Manpreet.Kaur@uts.edu.au,Mr.Graham Lee E-mail: Graham.Lee@uts.edu.au,Mr.Michael Molnar E-mail: Michael.Molnar1@tafensw.edu.au.

Your Cisco NetAcad account: Students enrolled in this subject will automatically receive (in your UTS Email Inbox) an Email from ‘Networking Academy’ with your temporary user name and password for this website, normally before the first class in Week 0; Students enrolled late may get this email in Week 1 or a few after your official enrolment as enrolling students into the online NetAcad class is done manually+ You will need to follow the instructions in this email, sign in Cisco NetSpace (https://www.netacad.com/), change your password and complete your personal profile as instructed in the Email.

If you have already got a NetAcad account (i.e., if you have ever enrolled in this subject before, even though you may never have attended a class), you will use that account to sign in (and you will not get the afore-mentioned email any more); if you have forgot your password or login credential (which is usually your UTS Email address), please Email your instructor with information of your full name and Student ID number and we will reset it for you.

Online Chapter Exams on NetSpace – Cisco Networking Academy provides rich self-guided learning resources, including the important Chapter online exams; With these Chapter exams, students may receive instant feedback once they Submit their answers for grading; The feedback may not provide correct answer to each question, but will indicate the students the areas that cover the questions when the question is answered wrongly; The online Chapter Exams are accessed through NetAcade web site: netacad.com using your NetAcad credentials; Please check UTSOnline=>Subject Document How to access online curriculum & online exams on [www.netacad.com](http://www.netacad.com).

Assessments – This subject is assessed in mostly theory and hands-on labs progressively; Briefly, Assessment1 - Due: Week 6 Class time, Weight: 5%, Type:Examination;Assessment2 - Due: Online Exam 1: Week 6 Class time; Online Exam 2: Week 11 Class time.Weight: 5%, Type: Exercises;Assessment3 - Due: Part A: Week 5 Class time; Part B: Week 10 Class time;Weight: 15%,Type: Project;Assessment4 - Due:Week 12 Class time, Weight: 25%,Type: Laboratory/practical.

Discounts-Cisco Networking Academy students who have passed the subject and scored 75% or over in their first attempt for the RSE Online Final Exam will be qualified for a discount voucher for attempting the external CCNA industry certification exam for CCENT; For more details, please check UTSOnline => Subject Document ‘Step-by-Step Guide to Access and Redeem Certification Exam Discounts’.

How to install Packet Tracer/what is Packet Tracer -Packet Tracer is widely used in this subject as a useful tool for students to practice network building and simulation tasks; Students should practice with Packet Tracer outside of class and practice on rela-equipment in class; Packet Tracer is a free software; However, to access its fully features, a NetAcad account is required to log in firs time when you run this application on your computer; It is available for Windows and Linux system and is downloaded from Cisco NetAcad web site; For more details, please check UTSOnline=>Lab Information ‘Installing Packet Tracer’.

What is Subnetting with VLSM- Subnetting, covering broad topics including identifying the network address given an IP address and subnet mask, designing subnets given an IP address space to fulfil the requirement, is a core and fundamental computer networks; All students are expected to grasp this knowledge proficiently; Besides the demo examples used in the lecture slides, we have prepared more exercises available on UTSOnline=>Lab Information ‘subnetting with VLSM’.

HTTP Status 500 error /when taking online exams- HTTP Status 500 is a Java related error with some web browsers; The problem can generally be fixed by clearing the cache of your web browser; For a detailed solution, please check UTSOnline=>Lab Information ‘HTTP Status 500’.

No Internet Connect with lab PCs Connection in Internetworking Lab PCs- In all lab computers, in order to browse Internet, you will need to Enable the ‘FEIT Network’ connection; This is done through changing the Network Adapter Settings; For a picture step-by-step guide, please check UTSOnline=>Lab Information ‘Enable Internet Connection on Internetworking Lab PCs’.

Lecture Notes/PPT: Lecture notes are provided on UTSOnline -> LANS and Routing Spring 2018 -> Lecture Notes and updated during the weekend before the lecture is first delivered; Please note that the lecture slides are mainly used to facilitate the lectures and only contain the important points; Students should use them as a guide for your self-directed reading of the chapters; It is NOT sufficient to read lecture notes alone but not the text books.

Online textbook: The textbook for this subject is available free electronically on the so-called “NetSpace” Cisco Networking Academy website (https://www.netacad.com/) for all enrolled students; You can read the textbook on both computers and mobile phones/iPads from a web browser as long as you have Internet connection.

Access the E-textbook from Cisco NetSpace: Once you’ve completed your profile setup and signed in, the first page you see will be your Cisco Home Page, from this page under the ‘Learn’ tab, you can see there is a class link named as ‘32524.18S.CCNA1(ITN)’, Click the class name, and you will open your Class Page where all course resources are located, You may click ‘Launch Course’ to access and read the online course curriculum.

Late submission: When, due to extenuating circumstances, you are unable to submit or present an assessment task on time, please contact your subject coordinator before the assessment task is due to discuss an extension;Extensions may be granted up to a maximum of 5 days (120 hours);In all cases you should have extensions confirmed in writing.Work submitted late without an approved extension is subject to a late penalty of 10 per cent of the total available marks deducted per calendar day that the assessment is overdue (e.g.if an assignment is out of 40 marks, and is submitted (up to) 24 hours after the deadline without an extension, the student will have four marks deducted from their awarded mark);Work submitted after five calendar days is not accepted and a mark of zero is awarded.

How can I do if I Missed the First Class/missed first class: Please check Week 1 Lecture Notes to see what’s been covered, and go through its lab manual; Start pre-reading Week 2 contents now so that you do not get further behind in this subject; Make sure you attend the Week 2 class, when the instructors can help you get familiar with the lab settings; Most importantly, try NOT TO MISS ANY CLASS because each lab there's a great deal to cover;Note that, hands-on lab on real equipment starts on Day 1, Therefore, besides some introductory contents, we will cover a bit of each of the Chapters 2, 3, 4 and 7, to prepare you for the first hands-on lab of network building; For Day 1 class, please prepare yourself by reading through these sections (as listed under Subject Outline "Program") and take notes carefully.

Group Work – Nearly all hands-on activities are based on group work; Groups are formed from within a class, where each group typically has four students but some groups may have only three or less students each when there is not a multiple of four students in the class; Groups are set up at the beginning of the session and a sheet with group members’ names and contact details will need to be handed in by the end of Week 2 class; Groups are expected to work together on a weekly basis and for practical assessments; However, most marks are allocated to tasks where each student is marked individually; Also, in-class discussions and Q&A sessions are conducted for most lab sessions to facilitate active, collaborative learning; If group members withdraw from the subject, the group will have to cooperate with fewer in the group.

## Case Study - This assessment task is a comprehensive project that covers the main topics for this subject; It is to be completed as a group activity with 80 percent of total marks being awarded individually; The task involves designing and testing a small to medium sized network based on the requirements specified in the Case Study document that will be issued in Week 3.

Groups are to read the requirements, and design and test the network progressively as the topics required are covered during lab sessions; The Case Study will be assessed as a group-based assignment and consists of the following two-stage submissions:; Part A:; IPv4 Addressing Milestone Submission (20%) in Week 5 class;Part B:; Case StudyLab Demonstration on Packet Tracer (80%) in Week 10 class.

Written Exam / – This assessment is to evaluate students' overall performance of achieving the subject learning objectives; This examination is a restricted open book individual assessment held during the exam period at the end of the session, where students are allowed to use one double-sided A4-page of handwritten notes; Each student will be given two hours to complete up to ten short-answer questions in writing (most questions contain sub-questions); The questions will be based on the key concepts presented during weekly lectures, as well as labs, during the whole session; Sample questions will be made available toward the end of the session.

Assessment feedback - Generally, students are provided with feedback (marking sheets, returned work, in-class feedback, or individual detailed, oral feedback) on all assessment tasks during lab sessions within three weeks of the submission; If the assessment is conducted in the last week or outside of teaching weeks, students may need to contact their lab instructor or the Subject Coordinator to negotiate a reasonable manner for them to receive the feedback.

Minimum requirements of passing the subject/pass the cource - Students must achieve a total mark of 50% or more from all assessment components to pass this subject; There is no individual passing score for any assessment items.

Special Consideration – If you believe your performance in an assessment item or exam has been adversely affected by circumstances beyond your control, such as a serious illness, loss or bereavement, hardship, trauma, or exceptional employment demands, you may be eligible to apply for [Special Consideration](https://www.uts.edu.au/current-students/managing-your-course/classes-and-assessment/special-circumstances/special).

How to Query marks/ Querying grades and Final Results/ disagrees with a mark – If a student disagrees with a mark or a final result awarded by a marker:; where a student wishes to query a mark, the deadline for a query during teaching weeks is 10 working days from the date of the return of the assessment task to the student; where a student wishes to query a final examination result, the deadline is 10 working days from the official release of the final subject result.