I. Effectiveness of lectures, tutorials, and textbook

1. The lectures helped me understand the subject materials .................................................................................................................. 16 18 7 0 0

1.1 Comment on the lectures (atmosphere, teaching approach, teaching style, class management, etc)?
   - Very clear presentation, able to understand difficult problems
   - Encourage interactive
   - Teaching style is the main thing of making me feel interest on it.
   - I think the style of the lecture is effective and satisfying me.
   - For these all things, I think quite good. But I suggest to have more support for those students whose level is lower, like me.
   - Very good, maintained a good learning atmosphere. Presentation is clear.
   - Well organization! Good presentation!
   - Good atmosphere. Overall, lecturers are good.
   - It is good. However, since there are some lessons cut because of SARS, would you post on-lecture for Chapter 7 and 8 after some time? It is very useful for us.
   - All are very well organized.
   - Teaching speed is a bit fast.
   - The coverage of the lecture is very large and deep.
   - Teaching style is really good.
   - (Chinese translation) Do not just read off from slides, very detail explanation. Can ask question during lecture whenever I don’t understand, but need to control the time for that.
   - It should have more laboratory lessons.
   - Very good in explaining the material, and encourage student to ask questions.
   - The speed is very fast. Sometimes, Cantonese is needed to explain things.
   - I think the teacher is an effective person and always teaching with sufficient planning.
   - Everything is good.
   - Atmosphere is a bit warm, enable discussions. Class management is normal. Lecture notes with graphs should add some point-form explanation (not just a graph).
   - I like the teaching style, because asking questions is available during lecture, and the feedback is detail.
   - Atmosphere is not bad, and quite relaxing. But it seems too fast while going through the notes. More examples may be helpful in elaborating the protocol transfer.
   - He explained the material very clearly.

2. The tutorial sessions helped me understand the subject materials ..................................................................................................................

2.1 Comment on the tutorials (atmosphere, your participation, usefulness, etc)?
   - Meaningful problems
   - Encourage interactive
   - Helps are not enough.
   - Same comment as lecture one, since I feel that there is no difference between them.
   - Tutorial sessions mainly focus on doing assignments, which is quite boring.
   - Good!
   - Lecturer helping us understanding the questions is good but sometimes Rocky speaks confusingly.
   - Some questions that I cannot really understand.
   - Helpful and useful
   - Good atmosphere, have questions then I can ask.

Mon:
   7  6  7  0  0

Thur:
   1  9  8  3  0
But it is difficult to find tutor to ask questions.
Encourage student to ask questions, but the tutor’s presentation is not very good, may be lack of experience.
The tutor himself is not so efficient as he (does) not understand the subject so much and always confuse us.
The explanation of the tutor (Steve) is sometimes not clear.
Tutor’s voice is too low and unclear. Atmosphere too cold, most time silence. Tutor explains subject matters not clear enough, concepts not clear.
It is better if the tutorials hold by professor though Steve is also a good tutor.
Sometimes, I don’t really understand what the questions (are) asking and the tutor has not explained much. But he is very helpful.
I can ask questions easily, because the tutorial size is small.
The concept is difficult. The tutor may not explain the concept clearly.
It is quite difficult to understand the explanation. Maybe some introduction to that question beforehand is better.
Tutor asked us to answer and participate, but no one answered him. It is not very good to waste time.
The tutor could not teach the material clearly.

3. The textbook helped me understand the subject materials. ................................................................. 9 12 17 3 0

II. Effectiveness of assessment components

1. The assignments helped me understand the subject materials. ............................................................... 11 23 6 1 0

1.1 Comment on all the assignments (usefulness, level of difficulties, sharpening your understanding, enhancing your problem-solving skills, etc).

- Quite difficult, but meaningful, sharpen my understanding
- Quite creative, also enhancing problem-solving skills in networking by providing real situation
- Too difficult
- A bit difficult but useful
- It is useful with normal level of difficulties. I am satisfied about giving solutions to us at the end of the course.
- Too long and time consuming in doing assignment
- Useful, but the feedback is not so good.
- Quite difficult but useful
- Basically, it is acceptable. It helps me understand the theories more deeply.
- Quite difficult but helpful
- (Chinese translation) deep enough and emphasis on understanding
- It likes revisions for learning.
- Difficult, not easy to understand
- Far more difficult than what I learnt, but it is good for us to learn how much I understand the subject.
- The assignments are quite difficult for me, and I prefer to have an answer back while I receive my assignment back.
- A bit complex, quite useful
- Difficult, textbook might not be helpful to do the assignment.
- The knowledge involved in questions has not been directly explained in lecture. Quite difficult to follow.
- All assignments require explanation. It is good and it can test if I really understand the concept.
- The assignment really pushed me to understand the concept very thoroughly. Some concept too difficult, or both or related material will not mention it.
- Quite
- We can practice our skills on explanation.
- The tutor marked the assignments too tightly.

2. The class project helped me acquire practical skills in Computer Networking. ........................................... 18 20 3 0 0

3. The class project helped me understand the subject materials. ............................................................... 14 20 5 2 0

4. Overall, the class project is worthy of my time and effort. ...................................................................... 11 21 9 0 0

4.1 Comment on the class project (usefulness, areas for improvement, practical value, fun, etc).
o Very useful, strengthen basic knowledge on networking
o A project with good style that can encourage student to learn
o Configuration of the network useful and practical.
o Very practical and learn many new things about networking.
o It is fun and helps me learn a lot of practical stuff for my future career.
o The project is very useful to acquire practical skills in this subject. I should go on (to) do it.
o Can provide more support to students in doing the project.
o Too few guidelines. Need too many computers.
o Useful but somewhat waste time on OS configuration.
o The network can never be safe.
(Chinese translation) Good, have things to learn.
o It gives me a practical value on setting network, esp. the usage of Linux, since I didn’t know this area much. The project would urge me to get know about it.
o Time is important.
o Real-life oriented useful
o No equipment provided is a large problem for us.
o Spent a lot of time on it.
o It helped me to gain a lot of implementation knowledge, however, it was very time consuming.
o Try applying theory to practical uses. Quite fun. Class project group sharing at work. Definition and requirements blur.
o It needs to have more guideline since we (have) never done these kind of stuff.
o Too time-consuming, but worthy to do
o Useful, because it can enhance the networking skill.
o Project is very useful to help us have practical skill.
o More help from solving the project problem
o We can see the teaching material and theory through the project. Help us to understand.

5.
The test helped me find out how much I have understood (or have not understood) ................................................................. 5 17 18 1 0

5.1 Comment on the open-book test arrangement (freeing from memorization, a fairer arrangement, paying more attention to understanding the material, etc).
  o Agree to “paying more attention to understanding the material”
  o Quite good. I think that there is no need in memorization, problem solving skill is more important.
  o It is good, because I don’t like memorization, and I can use the time to understand the concept, rather than memorization. Also, I feel unfair that in other subjects some students do not know the concept clearly but has a good memorization.
  o If the assignments are done wrongly, the test result is bad.
  o Good because free from memorization
  o The books distract me from thinking the solution by myself.
  o Just a new type of test arrangement for me so, no comment
  o Good as no need to memorize
  o Good!
  o Fair
  o Help to pay more attention to understand the materials. Bonus part is even better for motivation.
  o (Chinese translation) Free from memorization which discourages understanding. It also takes a long time to memorize.
  o I think an open-book test arrangement is good since that the stuff in this subject is based on usage rather than memorize. Therefore, with open-book test, it makes me feel better, at least feel less pressure in answering the question.
  o OK. No need to memorize those formulae.
  o This arrangement is good because we don’t need to memorize all of the teaching material.
  o Great!
  o It is (a) good idea to save time for remember(ing) all the detail and only need to understand the content.
  o Open-book test is suitable for this course because this course focuses on concepts rather than reciting facts.
  o No need open book
  o Free from memorization and really can test if I really understand the materials or not.
I think it is good for freeing from memorization. Memorizing material is not practical.
No need to memorize. That’s good. But in fact, we will do memorize some area on the notes.
Questions too difficult.

III. Effectiveness of your study group

<table>
<thead>
<tr>
<th></th>
<th>Strongly Agree</th>
<th>Agree</th>
<th>Neutral</th>
<th>Disagree</th>
<th>Strongly Disagree</th>
</tr>
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<tbody>
<tr>
<td>1. My group members are helping each other to understand the subject materials</td>
<td>9</td>
<td>18</td>
<td>13</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>2. My group members are dedicated in working together on the class project.</td>
<td>9</td>
<td>21</td>
<td>11</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>3. Overall, my study group has helped me study better, in terms of understanding and motivation</td>
<td>5</td>
<td>21</td>
<td>12</td>
<td>3</td>
<td>0</td>
</tr>
</tbody>
</table>

3.1 Comment on the study group arrangement (better than studying alone, complementing each other, having more support, etc.).
- Support from other are important, study together can encourage the study atmosphere
- At least better than studying alone
- For me, in fact the study group has its name only but useless.
- Good idea, but difficult to implement effective study group
- It’s good to study together, but cannot always do that since it (is) also important to study by myself, e.g., reading textbook.
- Having more support
- Better than studying. Having more support
- Better than studying alone
- It is much better than studying alone.
- Support each other not only by knowledge sharing, also in spirit.
- Efficiency is not high enough.
- Exchanging each other’s comments helps me learn and think more.
- It is good for study group. It can complement each other.
- I think in my study group is ok. But sometime, some group member is not working hard, then this stuff I cannot control.
- We study and do project together. And find a way to do it in an effective way.
- Just for project

4. The study group meeting with Rocky is helpful

4.1 What do you like most about the meeting?
- Know more about the future
- Talk about the expectation on what I need to learn and should do in the subject.
- If the group is really working, the meeting is then useful.
- Have chance to ask questions and know more about the lecturer.
- Solving problems we met in doing projects
- Discuss the mid-term test.
- Talking about project
- (Chinese translation) Talked about the future after graduation.
- Nice atmosphere to share opinion.
- It can allow us to ask question.
- Funny atmosphere
- The atmosphere of the meeting
- Relax, causal
- Help us to discover the main problem encountered. Help was really useful.
- I like Rocky answer my questions most.
- Share the information about registering final year project and placement.

IV. Effectiveness of the lecture video
1. The lecture videos are useful for my self-study of the materials that cannot be covered in lectures due to SARS. 6 15 14 2 0
2. If possible, each lecture should be videotaped, which is helpful for students to review the materials on their own. 12 15 9 1 0
3. If you were given a choice of EITHER attending lectures or watching lecture videos, you would choose 1. Attending lectures (24)

Why?
- (1) I can ask question.
- (1) More interaction and I can ask questions during the lecture.
- (1) Atmosphere is better.
- (1) Can ask questions.
- (2) Save time, it don’t understand, can watch that part again. And can ask questions after I think about it.
- (1) Can ask questions immediately.
- (1) More flexible. Will you post all class lesson’s video on the web such that we can review?
- (2) Save time for both and freely on time management.
- (1) I prefer doing both of them.
- (1) I am able to ask questions once I’m in doubt.
- (1) Clear and interactive. Cannot see and listen the video clearly.
- (1) Asking questions immediately
- (1) This is because having attending lectures will be much more interactive, since problem may be found within lecture.
- (1) Can ask questions immediately when I have any problem.
- (2) More flexible and be able to review it anytime.
- (1) I can concentrate on the lesson and can also ask question immediately.
- (1) Interactive
- (1) At least can ask specific questions (that) I don’t know.
- (1) Video connection is not so good.
- (1) The voice is clear, however, video has the advantage of stopping whenever you want.
- (1) Since lectures have better atmosphere.
- (1) Connection problem occurs sometimes.
- (1) It helps me to be more concentrated.
- (1) If I have questions, I can ask at once.
- (1) Attending lectures we will have more clear voice and image, and we can hold some question and hear other question.
- (1) I can ask questions immediately. Both will be better.

V. Others
1. I have been attending lectures regularly: 1. Yes (37) 2. No (1)
2. I have been attending tutorials regularly: 1. Yes (36) 2. No (2)
3. I have not copied other classmates’ assignments and laboratory reports: 1. Yes (36) 2. No (2)
4. I have not cheated on the test: 1. Yes (38) 2. No (0)

VI. Overall
1. I am more interested in Computer Networks after taking this course. 11 12 14 3 1
2. I have understood the foundational principles of Computer Networking 5 28 7 1 0
3. I am interested in taking advanced courses on Computer Networks. 8 13 15 4 0
4. Overall, I enjoy taking this course. 9 17 10 3 1
Why?

- Useful and interesting, good teaching
- It is very interesting, aim of study BScIT
- Not difficult to understand the stuffs. Things are interesting.
- Can learn new things.
- The course is quite interesting.
- Lecturer is wonderful!
- It helps me to make the concepts on basic computer network more clear.
- Interesting and useful topics. Rocky is an effective teacher.
- The speed is a bit fast, sometimes it is difficult to follow. Some question in the tutorials is a bit confusing.
- The basis for hacking and anti-hacking
- This is because it makes me have a better view on computer network, which would help me in my career.
- It tells more about the world of computers and how they are connected.
- The knowledge is very attractive to me as I know very few on this subject. I like to do FYP on this subject.
- Although useful, it is difficult.
- I think the lecturer is willing to teach and help the students which encourages students to work harder.
- I have no interest on this aspect.
- This course tells me the concept on Networking which is funny and I didn’t know before.
- I enjoy doing the project, but the concept is difficult for me.

5. Overall, I rate the quality of this course with a grade

<table>
<thead>
<tr>
<th>Grade</th>
<th>Count</th>
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<td>A+</td>
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</tr>
<tr>
<td>A</td>
<td>9</td>
</tr>
<tr>
<td>B+</td>
<td>13</td>
</tr>
<tr>
<td>B</td>
<td>9</td>
</tr>
<tr>
<td>C+</td>
<td>2</td>
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<tr>
<td>D</td>
<td>0</td>
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<td>F</td>
<td>0</td>
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</table>

Why?

- Help is available, always. Encourage me to learn and understand, not memorizing
- I have not studied enough.
- Teaching materials are well understood.
- I have worked hard on it.
- Normal as expected
- Too difficult but worthwhile to take the course
- I worth it.
- Teaching presentation is clear and notes are clear.
- Because of the SARS
- Open book examinations. Don’t need to memorize the basic proof of concept. Understand thoroughly the details and implementation of networks. Interesting.
- Sometimes it is difficult to find help from lecturer and tutor, and the content of this course is restricted in some extent!
- Class project results 100% lower than expected. Assignments doing not well.
- The lecturer gives very good lecture overall. He is willing to help use at any time.
- This course teaches me the concept in networking which normally I won’t learn it by myself. This course encourages me to learn.
- The lecturer taught very well.
- Exam questions difficult

VII. Other written comments

- I like open book test.
- The assessment method, which counts too much on homework, is not a good choice.
- Requirement of the project should be listed out at the beginning of the course, so as to let students better prepared for the implementation.