**The University of New Mexico**

**School of Engineering**

**Electrical and Computer Engineering Department**

**ECE 535 Satellite Communications**

**Student Name: Scott Nguyen**

Module # 1: Problems 1-16

Summer 2025

**Prof. Tarief Elshafiey**

ECE535 Satellite Communications

Welcome Questionnaire, Summer 2025

**All times listed in Canvas and in the Course, Syllabus are local time in Albuquerque, New Mexico (USA, Mountain Time [MT] time zone).**

Student name: Scott Nguyen UNM ID: 102078669

Your time zone: MST

**If the exams are scheduled on Saturdays from 7 to 9 pm, what are the exam times in your location: 7-9pm**

* Add avatar (photo) here!

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* Post a message about your education, experience, job and why you are interested in taking ECE535: This is my first year going into my second this fall for the SSE AOP. I’ve had a few GNC Engineer internships focusing mostly on state estimation and a little controls. I’m interested in taking this course to develop a better big picture understanding of spacecraft engineering.
* **Please, read the following files, the syllabus, the schedule, the map, and the project guidelines and answer the following questions:**

1. Which date Exam 1 is scheduled?
   1. Saturday June 28: 7-9 pm MST
2. Which modules will be covered in Exam 1?
   1. M2-M6
3. Which date Exam 2 is scheduled?
   1. Saturday July 26: 7-9 pm MST
4. Which modules will be covered in Exam 2?
   1. M7-M11
5. What is the weight of each exam out of 100%?
   1. 10%
6. What are the types of course projects?
   1. Hardware, software, or a combination of both, projects displaying what we learned in class.
7. When is the project proposal due based on Mountain Time?
   1. June 22 11:59 pm MST
8. What is the total weight of the project out of 100%?
   1. 25%
9. What is meant by peer-to-peer review and what is its weight out of 100%?
   1. This is meant to view the other presentation from fellow classmates and engage in conversation about them. This is weighed 5%.
10. What is the format of the project presentation?
    1. A recording of a presentation of your final project.
11. What is the total weight of all homework out of 100%?
    1. 55%
12. What are the homework grading criteria?
    1. You will upload your homework solution to Canvas.
    2. If you submitted all the homework in time, complete and according to the format, you will get the homework full mark.
    3. The homework format is nothing but the cover page and one problem per page.
    4. Homework is assigned after each module and is due on a specific day and time. Each homework is out of 10 points. Late homework is -3 points, not complete is -3 points and not according to format is -2 points. The latest homework is within 24 hours of the due date. Homework will not be considered for grading after the latest submission.
13. Which textbook will be used in this course?
    1. “Satellite Communications” Dennis Roddy-McGraw-Hill, 4th edition, ISBN 0-07-146298-8
14. Which chapters will be covered?
    1. 1, 2, 3, 4, 5, 7, 8, 12, 14, 15
15. What is your favorite type of course project (hardware, software, combination of hardware and software), your answer here is not final, and you may change the type when you submit your project proposal?
    1. I enjoy software and designing and modelling this way. If given the opportunity, I would incorporate hardware as well.
16. Do you mind if we make your answers and personal information available to other classmates?
    1. No, I don’t mind

**Please add any observation, comments, or any suggestions:**