Linear Algebra: Math 121 Summer 2018

Instructor: Hugh Nelson Howards Office Hours: Tues 1:30–2:05, Fri 1:30–2:05 Web site: http://www.math.wfu.edu/~howards/ Phone: x5352 Office: Manchester 133 email: howards@wfu.edu

Class meetings: (All meetings are in Manchester Hall 016)

MTWRF 12:15 pm - 1:30 pm MR: 3:10 pm - 4:10 pm Saturdays 6/09, 6/23, and 6/30 12:15 pm - 1:30 pm

Office hours: I have scheduled a variety of hours for students to come talk to me (listed above). I strongly encourage you to come to them. You are welcome to come for any reason, I want this class to be as personal as possible. I also welcome appointments outside of office hours- feel free to set up an appointment in class, by phone, or by e-mail.

Course Content: In this course we study chapters 1 through 7 (skipping some sections in some chapters).

Text: David C Lay: Linear Algebra And Its Applications, 4th ed

Grades Option I		Grades Option II	
Quizzes	10%	Quizzes	10%
Class Participation	5%	Class Participation	5%
Homework	10%	Exam One, $6/9$,	26%
Exam One, $6/9$,	23%	Exam Two, $6/22$,	26%
Exam Two, $6/22$,	23%	Final Exam 7/3, 2:00pm- 5:00pm	33%
Final Exam 7/3, 2:00pm- 5:00pm	29%		

Homework: Homework is the main part of this course; working problems is the only way to construct your own understanding of the material. The homework will be turned in weekly and a portion of it will be selected and graded. Students may also present solutions to homework problems in class.

Exams: Exam questions are based on, but not limited to, the homework problems and examples in lecture. The final exam will be comprehensive, including material from the entire course.

Attendance: Attendance is required. Class participation will be an essential part of this course. Students' final grades in the class go down if they miss more than three classes. YOU ARE RE-SPONSIBLE FOR ANYTHING SAID IN CLASS, AND THIS MAY INCLUDE CHANGES TO THE SYLLABUS (an extra exam might be added or the dates might be changed, for example), so if you do have to miss class be certain that you find out what happened in class that day.

Honor System: It is expected that each student in this class will conduct him or herself within the guidelines of the Honor System.