Math 117 Summer I 2017

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 10:50 am - 12:05 pm

MR: 1:40 pm - 2:40 pm

Saturdays 6/03 and 6/17 10:50 am - 12:05 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 topics from all 11 chapters of the text.

**Text:** Epp, Discrete Mathematics with Applications, 3<sup>rd</sup> Ed..

**Grades:** Subject to change, your grade will be determined by the assignments listed below.

Quizzes 10% Class Participation and Homework presentations 5% 2 midterm exams 25% 6/2, and 6/16 Final exam 35% 6/29 9:00am-12:00pm

**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 will also present solutions to homework problems in class.

Quizzes: A series of short quizzes will be based on class discussions, readings, and homework and will be used to prepare students for the exam.

**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. YOU ARE RESPONSIBLE FOR ANY-THING SAID IN CLASS, AND THIS MAY INCLUDE CHANGES TO THE SYL-LABUS (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.