

# SS 2857A -41.16 6DeP1 Tf51.16 6443p5 6445p5 645p5 645p5 645p5 645p5 645p5 645p5

## **List of Prerequisites**

0.5 course from Calculus 1000A/B, Calculus 1500A/B, or App minimum mark of 60%, plus 0.5 course from Calculus 1301A/1501A/B (minimum mark 60%), or Applied Mathematics 1414 Applied Mathematics 1413 with a minimum mark of 60% may prerequisite.

Unless you have either the requisites for this course or written enroll in it, you may be removed from this course and it will be may not be appealed. You will receive no adjustment to your from a course for failing to have the necessary prerequisites.

## 2. Instructor Information

Instructors	Email	Officntnfo.s.		Office Hours
			519-661-2111	MF 10:00 – 11:00
Dr. Holly Steeves	Holly.steeves@uwo.ca	WSC 233	x86426	T 2:00 – 3:00
Yasin Khadem				
Charvadeh	ykhademc@uwo.ca			
Pramod Purigali				
Raghavendra Rao	ppurigal@uwo.ca			

Students must use their Western (@uwo.ca) email addresses when contacting their instructors.

#### **Personal Teaching Approach**

I believe that students learn best in an inclusive, welcoming environment that sparks questions, discussions and respect from all sides. For this reason, a typical class will involve a lecture period

discussing and explaining the material, broken up with non-graded check ins (through the use of iClicker) to assess student understanding. Examples will be used both as part of the lectures, and part of active learning, where the students get time to practice the problems themselves. In cases where feedback from the assessment is immediate (such as with iClicker), the lecture may be tailored to sections that were most misunderstood. I welcome relevant disruptions to this lecture period such as with questions or discussion topics. I encourage participation and discussions throughout the lectures, and the active learning components. Throughout all of these components, I strive to be respectful to all learners and their individual learning needs, and I expect you to do the same.

#### **Instructor Policies**

As mentioned abo

By the end of this course, students will be able to

- x Summarize data with the use of graphs and numerical summaries, and describe characteristics of the data.
- x Define probability and use the axioms, rules, and counting techniques to solve for probabilities.
- x Define random variables and describe their probability distributions, solving for expected values,

Nov 18 5.3 Quiz: Chapter 4

## 5. Methods of Evaluation

The overall course grade will be calculated as listed below:

Assignments (5) 20%
Quizzes (6) 15%
Midterm Test 25%
Final Exam 40%

### **Assessment Descriptions**

- Assignments will be available on the course OWL site. However, you will not submit your solutions to OWL. Instead, assignments must be submitted through Gradescope (<a href="https://www.gradescope.com/">https://www.gradescope.com/</a>) an online collaborative grading system. It is your responsibility to make sure that your assignment is successfully uploaded and legible. Submissions that cannot

The website for Registrarial Services is <a href="http://www.registrar.uwo.ca">http://www.registrar.uwo.ca</a>.

In accordance with policy,

https://www.uwo.ca/univsec/pdf/policies\_procedures/section1/mapp113.pdf,

the centrally administered e-mail account provided to students will be considered the individual's official university e-mail address. It is the responsibility of the account holder to ensure that e-mail received from the University at their official university address is attended to in a timely manner.

Learning-skills counsellors at the Student Development Centre (

 $\underline{https://www.cia-ica.ca/docs/default-source/2020/220065e.pdf}$