

## Brief Course Outline

**Course Title:** **Methods of Calculus**

**Course Number and Section:**

MATH

1225A 551

**Instructor Name(s):** Marina Palaisti

**Instructor Email(s):** mpalaist@uwo.ca

Disclaimer: Information in the brief course outline is subject to change. The syllabus posted on OWL is the official and authoritative source of information for the course.

### Course Description:

Derivatives, integrals, optimization of functions of multiple variables, differential equations and their applications

### Learning Outcomes:

Use sophisticated models to study problems

### Textbooks and Course Materials:

N/A

### Methods Of Evaluation:

Assignment	Due Date mm/dd/yy	Weight - %
Midterm (derivatives and integrals)		40%
Final (multivariate calculus and de's)		40%
Quizzes		20%

In solidarity with the Anishinaabe, Haudenosaunee, Lūnaapéewak, and Chonnonton peoples on whose traditional treaty and unceded territories this course is shared.

Friday, April 5, 2024