

DEPARTMENT: MATHEMATICS

COURSE: MAT 1475 SECTION: OL78

TITLE: CALCULUS I

DESCRIPTION: Topics include functions, limits, differentiation, and tangent lines, L'Hopital's Rule, Fundamental Theorem of Calculus and Applications.

PREREQUISITE: MAT 1375 OR high school mathematics GPA of at least 94 and a successful completion of a high school math course beyond Algebra 2 OR NYS Regents Trigonometry score of at least 85 (or Equivalent on Common Core Algebra 2)

CLASS TIME: TUESDAYS and THURSDAYS
FROM 8:00 PM TO 9:40 PM in BLACKBOARD COLLABORATE ULTRA

CREDITS: 4

INSTRUCTOR: YVES W. VALCOURT

OFFICE HOURS: TUESDAYS & THURSDAYS
FROM 9:45 PM to 10:45 PM in BLACKBOARD COLLABORATE ULTRA

CONTACT: WIDMARCK@NYC.RR.COM

TEXTBOOK: [Calculus, Volume I](https://openstax.org/books/calculus-volume-1), openstax.org
E. Herman and G. Strang

SYLLABUS: Selected sections from various chapters

REQUIRED WORK: 4 tests, homework assignments plus a department final exam.
The lowest test score will be dropped.
Each remaining test count as 25% of your grade.

The department final exam also counts as 25% of your grade.
The score for the Department final exam cannot be dropped.

TEST DATES: TEST 1: FEBRUARY 25

TEST 2: MARCH 25

TEST 3: APRIL 29

TEST 4: MAY 13

DEPARTMENT FINAL EXAM: TUESDAY, MAY 25, 2021

STUDENT OBLIGATIONS

Attendance: Under CUNY mandate, attendance in each class is **REQUIRED** and will be taken at the beginning of each class. You are allowed a **MAXIMUM** of 3 absences, after that point you will receive a WU grade in the course. Two LATENESSES will be considered as one absence. (Repeated partial attendance, i.e. arriving late or leaving early, will be accumulated and count towards additional absences)

GRADING

PROCEDURE:

YOUR FINAL GRADE WILL BE COMPUTED BY AVERAGING THE HIGHEST THREE EXAM SCORES WITH THE SCORE THAT YOU RECEIVE ON THE DEPARTMENT FINAL EXAM

YOUR FINAL GRADE FOR THE COURSE WILL THEN BE DETERMINED BY USING THE FOLLOWING INTERVALS:

GRADE RANGE:

LETTER GRADE:

93 – 100	A
90 – 92.9	A-
87 – 89.9	B+
83 – 86.9	B
80 – 82.9	B-
77 – 79.9	C+
70 – 76.9	C
60 – 69.9	D
59.9 and below	F

NOTES:

A GRAPHING CALCULATOR IS REQUIRED.

THERE WILL BE ABSOLUTELY NO MAKE-UP EXAM GIVEN FOR ANY MISSED EXAMS. IF YOU ARE ABSENT ON A TEST DAY, CONSIDER IT A SCORE OF ZERO AND THE GRADE TO BE DROPPED.

SPECIAL NOTE:

THE GRADE FOR THE DEPARTMENT FINAL EXAM CANNOT BE DROPPED.

HAVE A NICE SEMESTER!