Syllabus for MATH 0120 <small>Section 1050</small>
Class Number 10124
Business Calculus

Term: Spring 2022	Instructor: Dr. Predrag Punoševac
Time: MW 6:00 PM - 7:15 PM	Office: N/A
Room: G31 Benedum Hall	Phone: (864) 337-6955
Credit Hours: 4	E-mail: prp91@pitt.edu

Office Hour: F 3:30 PM - 4:30 PM or by appointment.

Text: *Brief Applied Calculus*, 7$^{\text{th}}$ edition by Geoffrey C. Berresford and Andrew M. Rockett, Cengage Learning 2015.

Description: This course introduces the basic concepts of limits, continuity, differentiation, integration, maximization, and minimization. Applications to the social sciences, especially business and economics, are stressed.

Prerequisite(s): MATH 0020 or 0031 (min grade 'C') or MATH placement score (61 or greater).

Course Outline: We will be covering Sections: 1.1–1.4, 2.1–2.7, 3.1–3.6, 4.1–4.4, 5.1–5.6, 6.1, 6.2, 7.1–7.3 and 7.5.

January					February				
Mon	Tue	Wed	Thu	Fri	Mon	Tue	Wed	Thu	Fri
3	4	5	6	7		1	2 2.4, 2.5	3	4
10 1.1	11	12 1.2, 1.3	13	14	7 2.6	8	9 2.7 Review	10	11
17 MLK Day	18	19 1.4, 2.1	20	21	14 Exam 1 3.1	15	16 3.1, 3.2	17	18
24 2.1, 2.2	25	26 2.2, 2.3	27	28	21 3.3	22	23 3.4, 3.5	24	25
31 2.3, 2.4					28 3.6 Review				
March					**April**				
Mon	Tue	Wed	Thu	Fri	Mon	Tue	Wed	Thu	Fri
	1	2 Exam 2	3	4					1
7 No Classes	8 No Classes	9 No Classes	10 No Classes	11 No Classes	4 6.2	5	6 Review	7	8
14 4.1, 4.2	15	16 4.3, 4.4	17	18	11 Exam 3 7.1	12	13 7.1, 7.2	14	15
21 5.1, 5.2	22	23 5.3, 5.4	24	25	18 7.3	19	20 7.5	21	22 Last Day
28 5.5, 5.6	29	30 6.1	31		25	26	27 Final Exam	28	29

This course syllabus provides a general plan for the course; deviations may be necessary.

Course Components: The course consists of a two 75 minutes weekly lectures and two 50 minutes weekly recitation session devoted to problem solving and quizzes. Each student must register either for the recitation 1060-REC (10549) taught by Mr. Suhyon Chong or the recitation 1070-REC (10550) taught by Mr. Wenlong Pei which are associated with my lecture sections.

Academic Integrity: All students are expected to abide by the University of Pittsburgh *guidelines*.

Calculator Policy: Calculators are not be permitted on the departmental final examinations. Consequently, they will not be allowed on the in-class exams.

Homework/Quizzes: Homework will be submitted through WeBWorK, an online delivery system. Deadlines and point values for each assignment will be posted in your class account when you login. Short three question quizzes, based of recent homework, will be given weekly. Final homework/quizzes scores based on 60 possible points in each category will be assigned.

In-Class Exams: There will be three 60 points in-class exams. The exams are scheduled for February 14, March 2, and April 11.

Make-Up Policy: There will be no makeups on homework/quizzes, and in-class work. To allow for excused absences, I will drop your three lowest homework/quizzes scores. Makeups on an exam will be given at the discretion of the instructor. A legitimate and verifiable excuse is required. If the excuse is approved, the makeup will be given within one week of the missed test.

Final Exam: The final exam is a **comprehensive** exam worth 100 points. The final exam will be held on Wednesday, April 27th from 6:00 PM – 7:50 PM in the regularly scheduled lecture room. The University's final exam regulations will be strictly followed.

Grades: The total number of points available in the course is $400 = 120 + 3 \times 60 + 100$. In order to receive a passing grade in MATH 0120, you must earn at least 50 points on the final examination **and** have a total number of points of at least 200. If you **do score at least 50 points** on the final exam, the letter grades for the course will be no lower than those set forth in the following table

388–400	97% to 100%	A+
372–387	93% to 96.75%	A
360–371	90% to 92.75%	A-
348–359	87% to 89.75%	B+
332–347	83% to 86.75%	B
320–331	80% to 82.75%	B-
308–319	77% to 79.75%	C+
280–307	70% to 76.75%	C
260–279	65% to 69.75%	C-
240–259	60% to 64.75%	D+
220–239	55% to 59.75%	D
200–219	50% to 54.75%	D-
0-199	< 50%	F

Important Deadlines: Registration and add/drop ends January 21. Spring Term extended drop period ends January 28. Final exam conflict accommodation form submission deadline ends March 18. The last day to submit Monitored Withdrawal form to Dean's Office is Friday March 18.

Student Disabilities Policy: If you have now or develop during this semester a physical or learning disability and you want your professor to make reasonable accommodations for that, you must contact the Office of Disability Services at (412) 648-7890. Once the Office of Disability Services has received appropriate documentation, they will inform your instructors.

Civil Rights & Title IX Compliance: Please refer to the *official web pages* for more information.

Academic Assistance:

1. Math Assistance Center (MAC), O'Hara Student Center 2nd floor, room 215.