

# Syllabus for Math 206

## Multivariable Calculus

College of St. Catherine, Spring 2000

Lecturer: O'Loughlin, [djoloughlin@stkate.edu](mailto:djoloughlin@stkate.edu)

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Course Homepage: <http://www.stkate.edu/~loughlin/math206/>

Time/Place: MWF 12:15-1:20 pm in Mendel 400

Office Hours: MWTh 3:00-4:00 pm, Tu 9:30-11:30 am, and by Appt.

Text: • *Vector Calculus, 2nd Edition* by Susan Jane Colley

## Tentative Semester Schedule

Day	Date	Sections (topics) Covered
Monday	Jan. 27	Begin Chapter 1 - Vectors
Wednesday	Jan. 29	
Friday	Jan. 31	
<i>Assignments:</i>	§1.1	- # 3, 4, 10, 17
	§1.2	- # 4, 10, 12, 14, 16, 18, 22, 36, 38
	§1.3	- # 4, 8, 12, 16, 22, 25
Monday	Feb. 3	Continue with Chapter 1
Wednesday	Feb. 5	Quiz 1
Friday	Feb. 7	
<i>Assignments:</i>	§1.4	- # 6, 12, 18, 22-25, 29
	§1.5	- # 4, 8, 12, 14, 20, 28
Monday	Feb. 10	Continue with Chapter 1
Wednesday	Feb. 12	
Friday	Feb. 14	Quiz 2
<i>Assignments:</i>	§1.6	- # 5, 6, 8, 9, 12, 16, 19
	§1.7	- # 2, 4, 8, 10, 14, 19, 24, 28, 40