MAT 363F – Course Information

Instructor:	Professor E. Meinrenken
Office:	SS4053
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Office hours:	Wednesday 11-12 or by appointment

Class:	MWF 3
Textbook:	Do Carmo: Differential Geometry of Curves and Surfaces Prentice-Hall, ISBN 0-13-212589-7
Other recommended literature:	Pressley: Elementary Differential Geometry, Springer Klingenberg: A Course in Differential Geometry, Springer
Teaching Assistant:	Ramin Mohammadalikhani

Assignment Schedule

Assignment #1	due in class Oct 1
Assignment #2	due in class Oct 17
Assignment #3	due in class Nov 14
Assignment #4	due in class Nov 28

No late assignments will be accepted.

Marking Scheme

The course mark will be determined by 4 assignments (6.25% each), one term test (30%) and the final exam (45%).

Term Test: October 24 during class time. The test will **start** precisely at 3:10 and finish at 4:00. **No extra time for those arriving late.** Test results will be returned on or before November 2 (the drop date for the course).

Final Exam: Date and time to be announced.

Course Syllabus

Chapter 1
Chapter 5.7 (first half)
Chapter 2
Chapter 3.1–3.4
Chapter 3.5 (if time permits)
Chapter 4.1–4.6
Chapter 5.10
Chapter 5.3, 5.5 (if time permits)