

Math 116–Winter 2004

Instructor: Alexander Gorodnik

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Office Hours: MF 11:00-12:00 (in East Hall 3826), W 11:00-12:00 (in East Hall B860), and by appointment

Text: *Calculus* by Hughes-Hallet, Gleason, et al., 3rd Edition

Calculator: TI-83 or equivalent.

Course Web Site: <http://www.math.lsa.umich.edu/courses/116/>

This site has important information including the Student Guide and homework assignments. It will be updated with exam rooms and other information as the semester progresses.

Grading Policy: Your class participation grade consists of *group homework* (60%) and *quizzes* (40%). See <http://www.math.lsa.umich.edu/courses/116/1Syllabus.html> for the exam component.

Uniform Exams:

First Gateway	Jan. 14 - Jan. 27
Second Gateway	Jan. 23 - Feb 13
First Exam	Thursday, February 5, 6:00 - 7:30pm
Second Exam	Tuesday, March 23, 6:00 - 7:30pm
Final Exam	Monday, April 26, 8:00-10:00am

Generally, only students with a regularly scheduled class are accommodated at an alternate time. Anyone with a regularly scheduled class during these exam times should let me know as soon as possible. Note that travel is *not* a sufficient excuse to have an exam scheduled on a different day.

Math Lab: Free tutoring from the Mathematics Department.

Hours: Monday through Friday 11am - 4pm
Sunday through Thursday 7pm-9pm

Location: East Hall B860

Other Important dates:

Last day to drop without a W grade Monday, January 26
Last day to drop with a W grade Friday, March 19
Spring Break Feb. 21-29
Last Day of Classes Wednesday, April 21

Homework Assignments:

Sec.	Individual	Team	Due
Sec. 5.1	5,7	14	Week 2
Sec. 5.2	3,6,32	Web problems:	Week 2
Sec. 5.3	12,15,19,21	“Taxi” , “Glacier” , “Moneyflow”	Week 2
Sec. 5.4	1,7,12,17,18,19,20		
Sec. 6.1	5,7,13,15,17,21,23		
Sec. 6.2	9,15,26,53,59,62,73	Ch.6 Review 52	Week 3
Sec. 6.4	3,5,7,9,15,17,19,21,23	22, Ch. 6, Proj. 1	Week 3
Sec. 7.1	1–19(odd),25,31,53,57,59,61	70,72	Week 4
Sec. 7.2	1–19(odd),29,30,31,36	50, 52	Week 4
Sec. 7.3	1–29(odd)		
Sec. 7.5	1,3,9,11,13,15,19	17, 20	Week 5
Sec. 7.7	5,7,11,19,21,23,29,31	38, 39	Week 5
Sec. 7.8	1,3,7,13,21,25,27,29	28	Week 5
	<i>Exam 1</i>		
Sec. 3.8	1,3,5,9,13,15,19,23,31,33	30	Week 7
Sec. 8.1	3,7,11,13,19,23	26,28	Week 7
Sec. 8.2	3,11,13,15,17,21,23,33	30	Week 7
Sec. 8.3	1,5,7,9,15,23,25	10,14	Week 8
Sec. 8.5	1,3,7,13	8,12, Web problem ”Consols”	Week 8
Sec. 8.6	1,2,3,7,9,11,13,15	18	Week 8
Sec. 8.7	1,2,3,5,7,9,13	10,14	Week 9
Sec. 9.1	1,3,5,9,11,15,18,23	19,20,24	Week 9
Sec. 9.2	1,3,5,7,11,13,23,31	28,32	Week 9
Sec. 9.3	1,3,5,7,9	30, Ch. 9 Review 16	Week 10
Sec. 9.4	1,2,3,4,5,7,9,11,13	14	Week 10
Sec. 10.1	1,3,7,9,11,15,19,21,25	32	Week 10
Sec. 10.2	1,3,5,9,21,25	38	Week 11
Sec. 10.3	1,3,7,9,19,21	20, Ch. 10 Review 30	Week 11
Sec. 10.4	5,7,9	Ch. 10 Review 24	Week 11
	<i>Exam 2</i>		
Sec. 11.1	1,3,5,9,13,15	12	Week 14
Sec. 11.2	1,3,5,7	10	Week 14
Sec. 11.3	1,3,5,7 and 4,8 (w/ java applet)	6,10	Week 15
Sec. 11.4	1,3,11,13,25,35	42	Week 15
Sec. 11.5	1,3,4,5,7,23	20	Week 15
Sec. 11.6	1,7,9,14,15,21	18,22,24	Week 16
Sec. 11.7	3,7,9,11	6,14	Week 16
Sec. 11.8	1,5,11,12,13,15,17,19	2,6,18, Web problem ”Frodo”	Week 16
	<i>Final Exam</i>		