

COLLEGE ALGEBRA

Math 1021-54

Syllabus

Time: Tuesdays and Thursdays from 9:10 – 10:30am,
Place: Coates Hall, room: 236
Instructor: Stanislav Žabić
Office: 327 Lockett Hall
Office hours: Wednesday 2:00 – 3:00pm, Thursdays 10:40-11:30pm
Email: szabic1@lsu.edu

Material Required:

Textbook: Algebra and Trigonometry, 7th Edition by Michael Sullivan

Calculator: Scientific calculator with logarithmic and exponential functions

No graphing calculators!

<u>Grading Policy:</u>		<u>Grading Scale:</u>	
Quizzes and attendance:	10%	90 - 100%	A
Four in-class tests:	60%	80 - 89%	B
Final Exam:	30%	70 - 79%	C
		60 - 69%	D
		0 - 59%	F
Total:	100%		

Make-ups policy: I will give make-ups, but try not to miss any of regular tests. Let me know ahead of time if you may miss a test. If emergency happens on the day of the test let me know this immediately by writing an email or leaving me a message at 578-1665 (math department phone).

Remark: This course can be used to meet three credit hours toward the general education requirement for analytical reasoning. See the LSU catalog for more information.

Personal message: The best way to do well in this course is not to miss any classes and most importantly – do your homework in full and on time. I encourage you keep a separate notebook for homework. Diligent homework notebooks might get you an extra grade at the end of the semester!

Turn over for daily plan and homework listing.

Daily Plan

Week	TUE	Sec.	THU	Sec.
1	8/24	1.1, 1.2, 1.4	8/26	1.4 (radical eq.), 1.5
2	8/30	1.6, 2.1	9/2	2.2
3	9/7	2.2, Rev.	9/9	Test 1
4	9/14	2.4, 2.5	9/16	2.3 (circles), 3.1
5	9/21	3.2, 3.3	9/23	3.4
6	9/28	3.5	9/30	3.5, Review
7	10/5	Test 2	10/7	Fall Holiday
8	10/12	4.1	10/14	4.2, 4.3
9	10/19	4.5, 4.6	10/21	4.6
10	10/26	5.1, Review	10/28	Test 3
11	11/2	5.2, 5.3	11/4	5.3, 5.4
12	11/9	5.5	11/11	5.6
13	11/16	5.7, 5.8	11/18	5.8, Review
14	11/23	Test 4	11/25	Thanksgiving Holiday
15	11/30	1.7, 11.1	12/2	Review for Exam
FINAL EXAM: Tuesday, December 7, 2004 12:30 - 2:30 PM				

Homeworks

Section	Assignments (odd numbered problems only unless otherwise noted)
1.1	#27, 33, 37, 41, 45, 49, 51, 57, 59, 87
1.2	#9-33, 47-59
1.4	#7, 25, 33, 35, 41-51, 69, 73-83
1.5	#11-16 all, 23-37, 63-77, 113
1.6	#7-23, 31, 53
1.7	#17, 21, 23, 25, 27, 29
2.1	#17, 19, 23, 35, 37, 39, 43
2.2	#15, 21, 33, 47
2.3	#7-13, 23, 25, 35-39
2.4	#7, 25, 33, 69, 71, 72
2.5	#5-33
3.1	#15-57, 73, 75
3.2	#9, 10, 11-27
3.3	#11-20 all, 21-31, 47-57
3.4	#9-25 all, 29-37, 45
3.5	#7-18 all, 19, 26 all, 27, 59, 65
4.1	#11-18 all, 35-65, 69, 73
4.2	#11, 43, 59, 73, 81, 83
4.3	#11-39
4.5	#3, 9, 17, 21, 35
4.6	#11, 15, 21, 25, 33, 39, 45, 47, 51, 57, 59, 69
5.1	#9, 27, 33, 37
5.2	#11, 17, 19, 23, 29, 41, 43, 45
5.3	#11, 17, 23, 29-36 all, 37, 38, 45, 47, 53-63, 71
5.4	#9, 47, 57, 59, 67-74 all, 75, 77, 83, 89, 91-105
5.5	#2-6 all, 7-19, 31, 41, 45, 51, 55, 65, 67
5.6	#1, 11, 17, 33
5.7	#3-11, 31-39
5.8	#1-11
11.1	#17, 31, 57, 59