

Spring 2013 Accelerated Math 64 Intermediate Algebra

MTuWTh 9am – 10:50am San Elijo Room 305, Class #1965

Dear Accelerated Math 64 Student-

Please attach this to you syllabus from Math 30. Everything is the same except for the following changes for Math 64.

Important Dates

1st day of Instruction	Add Deadline	Deadline to drop class with no record & receive refund	Deadline to file for Pass/No Pass grading option	Deadline to drop with a "W" grade (withdraw)	Final Exam
10/13	10/17	10/17	10/30	11/26	12/10

New Course ID Code to get in Math 64 Online Materials

Course ID Code: apalatea36856 (valid beginning around Oct 11th)

Student Learning Outcomes

- Students will be able to solve a variety of equations and determine the validity of solutions.
- Students will be able to utilize function notation, determine the domain and range, perform the algebra of functions and compose functions.
- Students will be able to analyze and graph linear and quadratic functions.

Assessment Week by Week View

Week 9	Syllabus, 8.1, 8.2, 8.3, 8.4
Week 10	Quiz Ch8 Part 1(online), Quiz Ch8 Part 2 (in-class), 9.1, 9.2, 9.3, Review for Midterm 1 (Ch8&9)
Week 11	Midterm 1 (Ch8&9), 10.1, 10.2, 10.3
Week 12	10.4, 10.5, 10.6, 10.7
Week 13	Quiz Ch10 Part 1(online), Quiz Ch10 Part 2 (in-class), 11.1, 11.2, 11.3
Week 14	11.4, Review for Midterm 1 (Ch8&9), Midterm 1 (Ch8&9), 12.1
Week 15	12.2, 12.3, 12.4
Week 16	12.5, 13.1 Quiz Ch12 Part 1(online), Quiz Ch12 Part 2 (in-class), 13.5
Finals Week	Final Exam Review Ch 8, 9, 10, Final Exam Review Ch 11, 12, 13 , Cumulative Final Exam

Quiz and Test Schedule

Three (3) homework assignments will be dropped before your overall final class grade is calculated.
NO Quiz scores will be dropped.

	Material Covered	Due Date
Part 1 Quiz on Ch 8	Chapter 8	Online (in MML) before 7am on 10/20
Part 2 Quiz on Ch2	Chapter 8	Paper& Pencil in class 9am on 10/20
Midterm 1	Chapters 8 & 9	Paper& Pencil in class on 10/27
Part 1 Quiz on Ch 10	Chapter 10	Online (in MML) before 7am on 11/10
Part 2 Quiz on Ch 10	Chapter 10	Paper& Pencil in class 9am on 11/10
Midterm 2	Chapter 10 & 11.1-11.4	Paper& Pencil in class on 11/19
Part 1 Quiz on Ch 12	Chapter 12	Online (in MML) before 7am on 12/3
Part 2 Quiz on Ch 12	Chapter 12	Paper& Pencil in class 9am on 12/3
Cumulative Final Test	Cumulative	Paper& Pencil in class 9am on 12/10

Daily MW 9am Lecture Class Schedule

Date	During 9am Class	By End of the Day Today	Before Next Class
10/13	Changes in Syllabus, 8.1	<ul style="list-style-type: none"> Read textbook section and watch lecture video for 8.1 (review Math 20/30 material needed) Complete Homework 8.1 	<ul style="list-style-type: none"> Read textbook section for 8.2 Watch lecture video for 8.2
10/14	8.2	<ul style="list-style-type: none"> Complete Homework 8.2 	<ul style="list-style-type: none"> Read textbook section for 8.3 Watch lecture video for 8.3
10/15	8.3	<ul style="list-style-type: none"> Complete Homework 8.3 	<ul style="list-style-type: none"> Read textbook section for 8.4 Watch lecture video for 8.4
10/16	8.4	<ul style="list-style-type: none"> Complete Homework 8.4 Complete Part 1 (Online) Quiz Ch8 	<ul style="list-style-type: none"> Read textbook section for 9.1 Watch lecture video for 9.1 Complete Part 1 (Online) Quiz Ch8 if you haven't already
10/20	Part 2 (In-class) Quiz Ch8, 9.1	<ul style="list-style-type: none"> Complete Homework 9.1 	<ul style="list-style-type: none"> Read textbook section for 9.2 Watch lecture video for 9.2
10/21	9.2	<ul style="list-style-type: none"> Complete Homework 9.2 	<ul style="list-style-type: none"> Read textbook section for 9.3 Watch lecture video for 9.3 Begin Practice Midterm Test 1 (Ch3&4)
10/22	9.3	<ul style="list-style-type: none"> Complete Homework 9.3 	<ul style="list-style-type: none"> Finish all that you can on Practice Midterm Test 1 (Ch8&9)
10/23	Review for Midterm Test 1 (Ch8&9)	<ul style="list-style-type: none"> Finish Practice Midterm Test 1 (Ch8&9) 	<ul style="list-style-type: none"> Finish Practice Midterm Test 1 (Ch8&9)
10/27	Midterm Test 1 (Ch8&9)		<ul style="list-style-type: none"> Read textbook section for 10.1 Watch lecture video for 10.1
10/28	10.1	<ul style="list-style-type: none"> Complete Homework 10.1 	<ul style="list-style-type: none"> Read textbook section for 10.2 Watch lecture video for 10.2
10/29	10.2	<ul style="list-style-type: none"> Complete Homework 10.2 	<ul style="list-style-type: none"> Read textbook section for 10.3 Watch lecture video for 10.3
10/30	10.3	<ul style="list-style-type: none"> Complete Homework 10.3 	<ul style="list-style-type: none"> Read textbook section for 10.4 Watch lecture video for 10.4
11/3	10.4	<ul style="list-style-type: none"> Complete Homework 10.4 	<ul style="list-style-type: none"> Read textbook section for 10.5 Watch lecture video for 10.5
11/4	10.5	<ul style="list-style-type: none"> Complete Homework 10.5 	<ul style="list-style-type: none"> Read textbook section for 10.6 Watch lecture video for 10.6
11/5	10.6	<ul style="list-style-type: none"> Complete Homework 10.6 	<ul style="list-style-type: none"> Read textbook section for 10.7 Watch lecture video for 10.7
11/6	10.7	<ul style="list-style-type: none"> Complete Homework 10.7 Complete Part 1 (Online) Quiz Ch10 	<ul style="list-style-type: none"> Read textbook section for 11.1 Watch lecture video for 11.1 Complete Part 1 (Online) Quiz Ch10 if you haven't already
11/10	Part 2 (In-class) Quiz Ch10, 11.1	<ul style="list-style-type: none"> Complete Homework 11.1 	<ul style="list-style-type: none"> Read textbook section for 11.2 Watch lecture video for 11.2
11/11	Veterans Day Holiday – Campus Closed, no class today. Use this time to study, catch up or get ahead		
11/12	11.2	<ul style="list-style-type: none"> Complete Homework 11.2 	<ul style="list-style-type: none"> Read textbook section 11.3 Watch lecture video for 11.3
11/13	11.3	<ul style="list-style-type: none"> Complete Homework 11.3 	<ul style="list-style-type: none"> Read textbook section for 11.4 Watch lecture video for 11.4 Begin Practice Midterm Test 2 (Ch10&11)
11/17	11.4	<ul style="list-style-type: none"> Complete Homework 11.4 	<ul style="list-style-type: none"> Finish all that you can on Practice Midterm Test 1 (Ch8&9) Finish all that you can on Practice Midterm Test 2 (Ch10&11)

11/18	Review for Midterm Test 2 (Ch10&11)	<ul style="list-style-type: none"> • Finish Practice Midterm Test 2 (Ch10&11) 	<ul style="list-style-type: none"> • Finish Practice Midterm Test 2 (Ch10&11)
11/19	Midterm Test 2 (Ch10&11)		<ul style="list-style-type: none"> • Read textbook section for 12.1 • Watch lecture video for 12.1
11/20	12.1	<ul style="list-style-type: none"> • Complete Homework 12.1 	<ul style="list-style-type: none"> • Read textbook section for 12.2 • Watch lecture video for 12.2
11/24	12.2	<ul style="list-style-type: none"> • Complete Homework 12.2 	<ul style="list-style-type: none"> • Read textbook section for 12.3 • Watch lecture video for 12.3
11/25	12.3	<ul style="list-style-type: none"> • Complete Homework 12.3 	<ul style="list-style-type: none"> • Read textbook section for 12.4 • Watch lecture video for 12.4
11/26	12.4	<ul style="list-style-type: none"> • Complete Homework 12.4 	<ul style="list-style-type: none"> • Read textbook section for 12.5 • Watch lecture video for 12.5
11/27	Thanksgiving Day Weekend Holiday – Campus Closed (11/27-11/29), no class today. Use this time to study, catch up or get ahead		
12/1	12.5	<ul style="list-style-type: none"> • Complete Homework 12.5 	<ul style="list-style-type: none"> • Read textbook section for 13.1 • Watch lecture video for 13.1 • If possible, complete Part 1(Online) Quiz Ch12
12/2	13.1	<ul style="list-style-type: none"> • Complete Homework 13.1 	<ul style="list-style-type: none"> • Read textbook section for 13.5 • Watch lecture video for 13.5 • Complete Part 1(Online) Quiz Ch12 if you haven't already • Begin Practice Final
12/3	Part 2 (In-class) Quiz Ch12, 13.5	<ul style="list-style-type: none"> • Complete Homework 13.5 • Study using past Practice Midterm Tests & Practice Final 	<ul style="list-style-type: none"> • Finish Practice Final • Study for Final using past Practice Midterm Tests & Practice Final
12/4	Catch up	<ul style="list-style-type: none"> • Catch up on Ch 13 	<ul style="list-style-type: none"> • Study for Final using past Practice Midterm Tests & Practice Final & your graded Midterm Tests • Prepare question about Ch 8, 9 & 10 to next class period
12/8	Review (Ch 8, 9, 10) for Cumulative Final Exam	<ul style="list-style-type: none"> • Bring Final Exam questions from Ch 8, 9 & 10 to class 	<ul style="list-style-type: none"> • Prepare question about Ch 11,12 & 13 to next class period
12/9	Review (Ch 11, 12, 13) for Cumulative Final Exam	<ul style="list-style-type: none"> • Bring Final Exam questions from Ch 11,12 & 13 to class 	<ul style="list-style-type: none"> • Review your completed past Midterm Tests, your graded past Midterm Tests, your completed Practice Final & notes from the last two class periods
12/10	Cumulative Final Exam during our regular meeting time and place	<ul style="list-style-type: none"> • Have a great break!!! 	