Course Syllabus

Math 64 — Intermediate Algebra   **Section #1317   4 units**

Professor Tim Busken   **MTuWTh, 1:30 – 3:55 pm**

Email Address: tbusken@miracosta.edu   **Room OC–3509**

Course Home Page: timbusken.com   **Break: 2:45–2:55pm**

Office Hours: Mon. through Thurs., 12:35 – 1:15 pm in the Math Learning Center, Bldg. 1200.

Communication: Feel free to email me at tbusken@miracosta.edu or through mymathlab.com or through my 'contact me' webpage at my site. I will send out important announcements and reminders from time to time via text message or email. In order to receive these messages from me, you must sign yourself up at remind101.com/join/tbus. You can choose to receive my messages from me by either text message or email. Any message I send will be sent through both MyMathLab and remind.com.

Prerequisites: The prerequisite for Math 64 is a grade of "C" or better in Math 30 or a qualifying score on the math placement test.

Course Description: This algebra course covers radicals, exponents, rational expressions, concepts of relations and functions, exponential and logarithmic functions, linear and quadratic functions, and the solutions of equations from these topics.

Student Learning Outcomes   At the end of this course a student will be able to:

1. Students will be able to solve a variety of equations and determine the validity of solutions.

2. Students will be able to utilize function notation, determine the domain and range, perform the algebra of functions and compose functions.

3. Students will be able to analyze and graph linear and quadratic functions.

Textbook: You must have one of the following

Hard copy of textbook: Introductory and Intermediate Algebra for college students by Robert Blitzer, 4th edition WITH MyMathLab access code.

Online text: MyMathLab access code (see last page of syllabus)

Final Exam Date: Thursday, July 24th

Grading:

Homework	15%
Exams	60%
Final Exam	25%

Online Gradebook: **All grades will be posted on mymathlab's gradebook.**

Numerical course grades are rounded to the nearest whole percentage and translate to a letter grade.
A = 90%—100%   B = 80%—89%   C = 70%—79%   D = 60%—69%   F = 0%—59%

Required Materials: In addition to having the MyMathlab access code, a scientific calculator is required for this course. Please bring a calculator to class each day. If you are going to buy a scientific calculator, a good choice is the TI-30XIIS, which costs about $15. Please maintain a small, three-ring binder with your calendar, syllabus and notes from class, group and lecture time. Bring you binder with you to every class, along with pencils, erasers and calculator.

Make Up Tests: There will be 6 tests (worth 10% each) and a comprehensive final worth 25%. There will be **no makeup exams** for any reason. Your lowest test grade will be replaced with the grade you earn on the final, provided it is higher.

       In this class we will be learning how to do problems algebraically in a step-by-step fashion. For all tests, points are assigned to steps and notation, as well as to the final answer. Getting the correct answer is only worth a small portion of the total points for the problem. To earn full credit for a problem, you must show all steps, use correct algebra and notation, and arrive at the correct answer.

Homework: Homework will be online via MyMathLab. Due dates will be available through My-MathLab. I do NOT accept late homework or corrections to homework. You may not use internet or technology issues as an excuse for incomplete assignments. There are computers in the Math Learning Center that you may use for the online assignments if you are having issues with your home equipment or if you do not have a computer. The Math Learning Center is located in the Library on the bottom floor. If you need a lot of help with the homework, you need to get over to the MLC before you get far behind.

Course Procedures: The format of the class will be a combination of in-class activities, group work, discussion, procedures and mini-lectures. Homework will be assigned daily. Questions on homework will be discussed at each class meeting. It will be your responsibility to complete and correct homework problems and make sure you understand them.

Lecture: Attending class is an important component of learning. Each meeting includes some notes and discussion to help clarify and understand the main ideas of the sections covered. Students who miss class are still responsible for announcements or changes regarding the course outline, class activities, homework assignments, due dates and exam dates. Please come to lecture alert and prepared to learn. Prior to class, skim through the section and work some of the examples. After lecture, reread the text and review your lecture notes before starting the homework set.

Class Attendance: Class attendance is an integral part of the learning process for this course. Students are expected to attend class regularly, as well as to arrive and depart on time. Students with excessive absences (including tardiness) may be withdrawn from the class. Note that although

college policy provides for a certain number of class absences, that number covers all types of absences, including absences such as those due to documented illness or other emergency; absences for illness or emergencies are not accommodated in addition to those allowable under the attendance policy. Students may be withdrawn after more than two weeks absence of any kind.

Cell Phone Policy: Cell phones, pagers, and other such electronic devices must be turned off during class and lab time. Communication by electronic devices, including but not limited to instant messaging, text messaging, and telephone, during class is strictly prohibited unless expressly designated as part of the learning activities. Use of electronic communication devices during examinations or other graded activities may constitute grounds for disciplinary action. Where emergency or employment situations require access to electronic communication services, arrangements may be made in advance with the instructor. In certain circumstances, (e.g., exams, presentations, etc.), students may be required to temporarily deposit cell phones or other communications devices with the instructor or lab supervisor for the duration of the specific class or activity.

Participation: It is your obligation, as well as your responsibility, to participate in class discussions and in-class assignments. I encourage everyone to be active learners; this means you ask questions in class whenever you do not understand something. I advise you to get to know your classmates and to work in groups outside of class, if possible.

Accomodation of Disability: Students with disabilities, whether physical, learning, or psychological, who believe that they may need accommodations in this class are encouraged to contact DSPS (Disabled Students Programs and Services) as soon as possible to ensure that such accommodations are implemented in a timely manner. Their phone number is 760-795-6658 and they are located in Building 3000 Student Services, room 3009. This is adjacent to parking lot 3C. If you have medical or other information you need to share with me, please make an appointment to discuss your accommodation needs with me privately as soon as possible. Campus Map Link

Academic Integrity: This class will be conducted in accordance with basic standards of academic honesty supported by MiraCosta Colleges Academic Standards & Policies, stated in the course catalog, pages 286-307. In addition to disruptive behavior, harassment, or willful disobedience, cheating, plagiarism, or other forms of academic dishonesty are not acceptable and will not be tolerated. Students are expected to conduct themselves in an ethical manner that promotes a safe and harmonious learning environment while on the campus. Charges of misconduct and disciplinary sanctions may be imposed upon those who violate these standards of conduct, or provisions of college regulations. Students need to be aware of their rights and responsibilities as well as MiraCosta's Academic Policies.

Drops: If you decide to drop the course, use SURF to drop yourself. Don't wait for me to drop you automatically. Withdraw Ws will be issued between Jan 25th and April 18th. If I drop you and you want to be reinstated, see me quickly.

More Resources The Math Learning Center MLC offers walk-in, no appointment necessary tutoring. Please go to www.yourmathgal.com or www.mathchick.net for math videos related to some of the subjects we cover in this course.

Note: The instructor reserves the right to add, change or modify the syllabus and calendar, including test days, by announcing such changes in class.

June 2014
Math 64

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16 *Ch 5 Review*	17 *Ch 6 Review*	18 *7.1 – 7.4*	19 *Review* *Ch 6 Test*	20	21
22	23 *7.4 – 7.7*	24 *7.7, 8.1, 8.2*	25 *8.2 – 8.4*	26 *Review* *Ch 7 Test*	27	28
29	30 *9.1—9.2*	1 *9.3—10.1*	2 *10.2 – 10.3*	3 *Review* *Ch 8 & 9 Test*	4	5

July 2014
Math 64

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1 *9.3—10.1*	2 *10.2 – 10.3*	3 *Review* *Ch 8 & 9 Test*	4 Holiday	5
6	7 *10.4 – 10.5*	8 *10.6 – 10.7*	9 *11.1 – 11.2*	10 *Review* *Ch 10 Test*	11	12
13	14 *11.3 – 11.4*	15 *12.1 – 12.2*	16 *12.3 – 12.4*	17 *Review* *Ch 11 Test*	18	19
20	21 *12.4* *Ch 12 Review*	22 *Ch 12 Test* *Final Review*	23 *Final Review*	24 *Final Exam*	25	26
27	28	29	30	31		

**MyLab & Mastering
Student Registration Instructions**

MyMathLab®

To register for busken64:

1. Go to pearsonmylabandmastering.com.
2. Under Register, click **Student**.
3. Enter your instructor's course ID: busken02098, and click **Continue**.
4. Sign in with an existing Pearson account or create an account:
   - If you have used a Pearson website (for example, MyITLab, Mastering, MyMathLab, or MyPsychLab), enter your Pearson username and password. Click **Sign in**.
   - If you do not have a Pearson account, click **Create**. Write down your new Pearson username and password to help you remember them.
5. Select an option to access your instructor's online course:
   - Use the access code that came with your textbook or that you purchased separately from the bookstore.
   - Buy access using a credit card or PayPal.
   - If available, get 14 days of temporary access. (Look for a link near the bottom of the page.)
6. Click **Go To Your Course** on the Confirmation page. Under MyLab & Mastering New Design on the left, click **busken64** to start your work.

Retaking or continuing a course?

If you are retaking this course or enrolling in another course with the same book, be sure to use your existing Pearson username and password. You will not need to pay again.

To sign in later:

1. Go to pearsonmylabandmastering.com.
2. Click **Sign in**.
3. Enter your Pearson account username and password. Click **Sign in**.
4. Under MyLab & Mastering New Design on the left, click **busken64** to start your work.

Additional Information

See **Students** > **Get Started** on the website for detailed instructions on registering with an access code, credit card, PayPal, or temporary access.
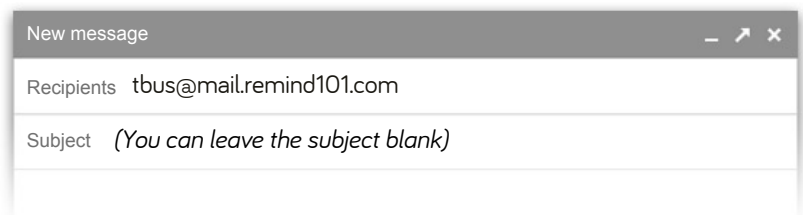
How to sign up for T. Busken's Math 64 messages:

remind101

To receive messages via text, text **@tbus** to **(858) 346-7649**. You can opt-out of messages at anytime by replying, 'unsubscribe @tbus'.

To:

(858) 346-7649

Enter this number

Message:

@tbus

Text this message

Standard text message rates apply.

Or to receive messages via email, send an email to **tbus@mail.remind101.com**. To unsubscribe, reply with 'unsubscribe' in the subject line.

New message — ↗ ✕

Recipients   tbus@mail.remind101.com

Subject   *(You can leave the subject blank)*

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