

**Intermediate Algebra**  
**MATH 137**  
**3 Credits**

Elisa Santee, Instructor  
Spring 2016  
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**COURSE DESCRIPTION:** This course continues the development of algebraic skills and concepts. The topics included are factoring, radicals and exponents, quadratic functions, rational expressions, exponential functions.

**REQUIRED TEXT and MATERIALS:**

Elementary and Intermediate Algebra, Fifth Edition, Baratto/Bergman, McGraw Hill;  
ISBN: 978-0-07-338446-7

Graphing Calculator (this would be very helpful-TI83 or TI84 is recommended)  
Paper, notebooks, writing implements

**GRADING POLICY:**

There will be 4 exams and 6-8 quizzes. You are **REQUIRED** to take all exams and 6 quizzes. The 6 quizzes will be averaged into a test score. The arithmetic average of the 5 scores will comprise your final course grade. REMINDER, a grade of C (75%) or higher is required to move onto the next math course.

There are no **MAKE-UPS** on exams. If you miss an exam you will receive a grade of **ZERO**. If you cannot be in class the day of the exam you **MUST** call or email me prior to the start of the exam so accommodations can be made for a make-up exam.

**CLASS CANCELLATION:** In case of inclement weather, check the college website for class cancellations or call 860-886-0177 for a recorded message on the college phone. Also, sign up for emergency text and/or email messages (see the Three Rivers website for directions). If the Mansfield Public Schools have cancelled school, we will not have class.

*Should I need to cancel class; a notice will be posted outside the classroom door.*

**Plagiarism and Academic Honesty:** At TRCC, we expect the highest standards of academic honesty. The Board of Trustees' Proscribed Conduct Policy prohibits cheating on examinations, unauthorized collaboration on assignments, unauthorized access to examinations or course materials, plagiarism.

**DISABILITIES STATEMENT:** If you have a hidden or visible disability which may require classroom or test-taking modifications, please see me as soon as possible. If you have not already done so, please be sure to register with Chris Scarborough who is coordinating services to students with disabilities.

**GRADE EQUIVALENTS:**

A 93-100	B+ 87-89	C+ 77-79	D+ 67-69
A- 90-92	B 83-86	C 74-76	D 64-66
	B- 80-82	C- 70-73	F Below 60

A grade of "R" becomes a grade of F at the end of the semester. This will impact your GPA.

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DATE:	TOPIC:	DATE:	TOPIC:
1/22	Review Fractions	3/14	7.5
		3/16	7.6
		3/18	7.6
1/25	Review Linear Equations	3/21-25	SPRING BREAK
1/27	"		
1/29	"		
2/1	6.1	3/28	REVIEW
2/3	6.2	3/30	<b>EXAM</b>
2/5	6.5	4/1	8.1
2/8	6.6	4/4	8.2
2/10	"	4/6	8.3
2/12	NO CLASS	4/8	"
2/15	NO CLASS	4/11	8.4
2/17	REVIEW	4/13	"
2/19	<b>EXAM</b>	4/15	REVIEW
2/22	7.1	4/18	<b>EXAM</b>
2/24		4/20	9.1
2/26	7.2	4/22	9.2
2/29	7.2	4/25	9.3
3/2	7.3	4/27	"
3/4	"	4/29	9.4
3/7	7.4	5/2	9.5
3/9	"	5/4	9.6
3/11	7.5	5/6	10.4
		5/9	10.4
		5/11	REVIEW
		5/13	<b>EXAM</b>