

**Syllabus – Fall 2015**  
**Three Rivers Community College**  
**Math K137 S (T-6) – Intermediate Algebra Embedded**  
**M & W 5:00 – 6:15 E 204; W 6:30 – 7:20, Room E 212**

**Instructor:** Lance Heard  
**Office Hours:** By Appointment  
**Phone Number:** (860)886-8215  
(860)514-6499

**e-mail:** [leheard@snet.net](mailto:leheard@snet.net)  
[lheard@trcc.commnet.edu](mailto:lheard@trcc.commnet.edu)  
[heardl@nfaschool.org](mailto:heardl@nfaschool.org)

**Required Materials:** The required software is ALEKS. The course ID for this program is L6TGN-MQTXE

The textbook is Elementary and Intermediate Algebra, By Baratto, Bergman, and Hutchison. It can be purchased as an electronic text with the software.

**Credits:** 4 credit hours

**Course Description:** This course represents the Intermediate Algebra Instruction with embedded developmental support. The course cultivates understanding and different representations of functions. The course covers linear, quadratic, exponential, rational, and radical functions, equations and expressions and operations on them with emphasis on modeling and real world problems. ,

**Grading Policy:** A student will receive one of the following grades: A, A-, B+, B, B-, C+, C, C-, D+, D, D-, F, W, P, or Audit. Your grade will be determined in the following manner:

1. Tests. There will be 5 tests given throughout the semester. The tests will be worth 40 percent of the final grade. There will be no make up test without a doctor's note. The lowest test score will be dropped if all five are taken.
2. Homework. Homework will be assigned at each class meeting throughout the semester and will be worth 15 percent of the final grade. All work must be shown. A list of answers is unacceptable. The homework should be kept in a notebook or an organized folder. Homework assignments are due no later than the corresponding test date.
3. Final Exam. A comprehensive Final Exam will be given during the last class meeting. The exam will be worth 30 percent of the final grade.

4. Lab Participation. Students are required to use the ALEKS software for a minimum of three hours a week. A tutor and I will be available during Wednesday evening Lab to assist. The on-line participation will be worth 15 percent of the final grade.

**Grade Equivalents:** A 93 – 100 B+ 87 – 89 C+ 77 – 79 D+ 67 - 69 F ≤ 59  
A- 90 – 92 B 83 – 86 C 73 – 76 D 63 – 66  
B- 80 – 82 C- 70 – 72 D- 60 – 62

**College Withdrawal Policy:** A student who finds it necessary to discontinue the course must complete a withdrawal form in the Registrar’s Office at the time of the withdrawal. Students may withdraw from class any time before August 14th without being in good standing or obtaining prior permission from the instructor. After that period, a student wishing to withdraw must obtain written authorization of the instructor to receive a “W” grade for the course. **Students who do not withdraw but stop attending will be assigned an “F”.** Eligibility for refund of tuition is based upon the date of withdrawal.

**Disabilities Statement:** If you are a student with a disability and believe you will need accommodations for this class, it is your responsibility to contact the disabilities Counseling Services at 383-3240. To avoid any delay in the receipt of accommodations, you should contact the counselor as soon as possible. Please note that I cannot provide any accommodations based upon disability until I have received notification from the disabilities counselor.

**Course Outline** (subject to change)

08/31	Section 6.1
09/02	Section 6.2
09/07	<b>Labor Day</b> - College closed
09/09	Section 6.3
09/14	Section 6.4
09/16	Section 6.5
09/21	Section 6.6
09/23	Review
09/28	<b>Test # 1</b>
09/30	Sections 7.1 and 7.2
10/05	Sections 7.2 and 7.3
10/07	Sections 7.3 and 7.4
<b>10/12</b>	<b>Columbus Day Observed- No classes in session</b>
10/14	Sections 7.4 and 7.5
10/19	Sections 7.5 and 7.6
10/21	Review
10/26	<b>Test # 2</b>

10/28	Section 8.1
11/02	Section 8.2
11/04	Section 8.3
11/09	Section 8.4
11/11	Review
11/16	<b>Test # 3</b>
11/18	Section 9.1
11/23	Section 9.2
11/25	<b>Makeup/Supplemental- Instructor Discretion</b>
11/30	Section 9.3
12/02	Sections 9.6
12/07	Review
12/09	<b>Test # 4</b>
12/14	Sections 10.4 and 10.7
12/16	<b>Test # 5</b>
12/21	<b>Final Exam</b>
<b>12/23</b>	<b>Makeup/Supplemental</b>