# Marshall University Syllabus

Course Title/Number	MTH 099 - 111 – Mathematics Skills II CRN 3166
Semester/Year	Fall 2014
Days/Time	9:30 – 10:45 T-R
Location	HH 303
Instructor	Laura L. Stapleton
Office	Smith Hall 311B
Phone	304-696-4334
E-Mail	stapleto@marshall.edu
Office/Hours	10:00 – 11:00 MW; 9:00 – 9:30 TR; 2:00 – 3:00 TR
University Policies	By enrolling in this course, you agree to the University Policies listed below. Please read the full text of each policy be going to <a href="https://www.marshall.edu/academic-affairs">www.marshall.edu/academic-affairs</a> and clicking on "Marshall University Policies." Or, you can access the policies directly by going to <a href="https://www.marshall.edu/academic-affairs/?page_id=802">http://www.marshall.edu/academic-affairs/?page_id=802</a>
	Academic Dishonesty/ Excused Absence Policy for Undergraduates/ Computing Services Acceptable Use/ Inclement Weather/ Dead Week/ Students with Disabilities/ Academic Forgiveness/ Academic Probation and Suspension/ Academic Rights and Responsibilities of Students/ Affirmative Action/ Sexual Harassment

## **Course Description: From Catalog**

The purpose of this course is to prepare students with low placement test scores to take college level mathematics courses required in their program of student. Prerequisites: ACT 17 – 18 **OR** SAT equivalent **OR** successful completion of WMTH 001 or MTH 098.

MTH 099 prepares you for MTH 127. If your degree requires you to complete MTH 121, then you should register for MTH 121B. You will save yourself money, a semester full of work and you don't need most of the math that we cover in MTH 099.

The table below shows the following relationships: How each student learning outcomes will be practiced and assessed in the course.

Course Student Learning Outcomes	How students will practice each outcome in this Course	How student achievement of each outcome will be assessed in this Course
Students will categorize expressions versus equations.	Homework, Group work, in-class discussions, Skills Assessments and Chapter reviews	Homework, Skills Assessments and exams
Students will employ appropriate mathematical properties to demonstrate an understanding of linear expressions and equations.	Homework, Group work, in-class discussions, Skills Assessments and Chapter reviews	Homework, Skills Assessments and exams
Students will use appropriate mathematical properties to demonstrate an advanced understanding of the operations on and simplification of polynomial, rational and radical	Homework, Group work, in-class discussions, Skills Assessments and Chapter reviews	Homework, Skills Assessments and exams

expressions.		
Students assimilate information from a	Homework, Group work, in-class	Homework, Skills Assessments
variety of sources to formulate successful	discussions, Skills Assessments and	and exams
study skills and problem solving strategies.	Chapter reviews	

# Required Texts, Additional Reading, and Other Materials

- 1. Miller, O'Neil, Hyde. *Introductory Algebra*. 2<sup>nd</sup> Edition. ISBN: 9780077543754
- 2. Connect Math can be bought as part of book package or directly from Connect Math.
- 3. Internet Access
- 4. Calculator See Calculator Policy Below

### **Course Requirements / Due Dates**

- 1. Exam 1 (Chapters 2 3) week of Sep 22, 2014.
- 2. Exam 2 (Chapters 4 5) week of Oct 13, 2014.
- 3. Exam 3 (Chapters 6-7) week of Nov 3, 2014.
- 4. The Final (Chapters 1-8) is to be completed on Saturday, Dec 6, 2014 at 2:00 4:00.

Note: All dates (except the Final) are tentative and subject to change.

## **Attendance Policy**

**ATTENDANCE:** Students are expected to attend each class. Attendance is taken by daily "sign-in" sheets. If you do not sign, then you will be counted as absent; and this "absence" cannot be corrected after the class has dispersed for the day. It is expected that each student shows up on time and is prepared for class. Attendance is necessary for the successful completion of this course. A student may have an absence officially excused at The Office of Student Affairs, Memorial Student Center MSC 2W38. Students must present a serious reason for missing any exam (illness with a doctor's excuse, death in the family, university excused absence, etc.). Any unexcused absence on the day of an exam will result in a score of zero. Only an excused absence will warrant a make-up exam to be scheduled during Dead Week.

**SKILLS ASSESSMENTS:** You will be given a low stakes 3 questions daily at the end of most classes. Since there are so many of these during the semester, these will not be made up if you are absent. I will drop the lowest three at the end of the semester. These will be used to measure your understanding of the material that we have covered during that class period.

**CLASSROOM ETIQUETTE:** During class, cell phones must be turned off and out of sight. <u>Any student seen</u> <u>using, viewing or texting on their cell phone will result in a pop quiz for the entire class.</u> Please make the instructor aware ahead of time if you need access to these devices.

**FINAL EXAM:** The Common final will be held on Saturday, December 6<sup>th</sup>, at 2:00 pm. The instructor will announce the location.

**CONNECT MATH:** Connect is the online homework tool and access must be purchased to meet the requirements for the Connect portion of the course. Students are required to have access to a computer outside of class.

**CALCULATOR:** A calculator should be used only when you are instructed to do so. The TI-83/TI-83 plus or similar graphing calculator is recommended for students continuing into MTH 127/MTH 130 and other higher level courses. A scientific calculator is recommended for students continuing into MTH 121. Students may not utilize cell phones as calculators during tests.

#### **TUTORING FACILITIES**

Marshall University provides multiple options for free on-campus tutoring. It is the student's responsibility to take advantage of these facilities in addition to utilizing office hours.

The Mathematics Department tutoring lab is located in in Smith Music Hall 115. The current schedule can be found at www.marshall.edu/math/tutoringlab.asp. Schedules for the new semester are usually posted during the second week of classes.

The University College has a tutoring lab on the first floor of Laidley Hall. Information regarding this facility can be found at <a href="http://www.marshall.edu/wpmu/uc/tutoring-services">http://www.marshall.edu/wpmu/uc/tutoring-services</a>.

#### **GRADING POLICY**

A student's grade is assessed by the following percentages earned from each of the categories below:

Category	% of Grade
In-Class Exams (3 exams at 10%)	30%
Attendance	10%
Skills Assessments	10%
Online Homework Tool	20%
Comprehensive Final	30%
	100%

<u>Credit:</u> 75% or higher overall

No Credit: Less than 75% overall

The Mathematics Department uses the following grade scale for its classes:

90-100 = A 80-89 = B 70-79 = C 60-69 = DBelow 59 = F

## **NEED HELP WITH CONNECT MATH?**

# **Customer Support Info**

Hours (EST):

Sunday, 4:00 PM to 1:00 AM Monday - Thursday, 7:00 AM to 1:00 AM

Friday, 7:00 AM to 9:00 PM

**Email:** contact Connect Math at <a href="http://support.connectmath.com">http://support.connectmath.com</a>

**Telephone: Phone: (949) 390-2095** 

Fax: (949) 390-2097

# Need to Download a Plug-in?

Go to <a href="www.connectmath.com">www.connectmath.com</a> and look for Downloads in the top right corner. There you will find several links to download: Flash, ALEKS, Java, Shockwave and QuickTime.

#### **Connect Math**

How do you register for Connect Math?

- Go to our Blackboard course. You can get to Blackboard either through mymu.marshall.edu or muonline.marshall.edu.
- Enter your username and password.
- Click on **Connect Math**. You will find this either as a link on the main homepage or as a link on the left side of the screen.
- Click the "Sign up now!" link. (This can be found in the center, towards the lower part of the page, under NEW USER?)
- Enter the following Course Code: RRTV4 JJT3Q.
- Verify the Course MTH 099-111 CRN: 3166 Laura Stapleton
- The next step will depend on which category you fall into:

Scenario #1: You have already purchased the Connect Math license and are ready to register:

- Enter the **Connect Math Access Code** that came with your license information.
- Fill in the remaining information to complete the registration.

Scenario #2: You would like to purchase a Connect Math license from Connect Math (usually a cheaper option for the license):

- Click on the link <u>purchase an access code online</u> (found just above the window where you
  enter the Connect Math Access Code) and choose from one of the two links seen there.
  - The \$56.50 license contains 52 weeks of access alone (no eBook).
    - Use this if you plan on buying a copy of the textbook from the MU Bookstore, an online site like eBay or Amazon or from a friend.
  - The \$92.50 license contains 52 weeks of access AND the eBook.
    - This option is best if you prefer to use an eBook as your textbook.

Scenario #3: You are not ready to buy the book or the license but would like to go ahead and begin working in the course.

- Enter the 2 week Financial Aid Access Code: DEEB0-4C744-9AC79-F02D7 in the Connect Math Access Code box.
- Fill in the remaining information to complete the registration.

Note: This code gives you temporary access to Connect Math for a two-week period. You can use it for any reason (don't have Financial Aid monies, haven't got around to buying your book, etc.) Once the code expires, you will be locked out of Connect Math account until you

purchase a regular Student Access Code. To avoid interruptions, please purchase your Student Access Code BEFORE the two weeks expire. Note: the above two weeks will be deducted from the 52 week access term of your Student Access license.

How to purchase or Extend Your License: You can extend your Connect Math account at any time by clicking on "extend your account" and entering a purchased Student Access Code. If your temporary access expires before you purchase a Student Access Code, simply log in to Connect Math and you will be directed on how to extend your current account. You will then be able to continue your course where you left off before the temporary access expired. You do NOT need to create a new Connect Math account to continue your course.