

## Math 199 Algebra/Precalculus Gateway, Spring 2018

### Locations and Times:

- Online learning independently on your own time through *MyMathTest*
- Weekly Testing: Roop Hall room 127, Fridays 5:00-8:00pm (**\*doors close at 7:30\***)
- Weekly Help Sessions: Burruss 030, Tuesdays and Wednesdays 5:30-7:30pm  
(*Provided during weeks 2-9 of the course only, through March 14.*)
- Science/Math Learning Center (SMLC):
  - Location: SSC 1100
  - Sunday 5-8pm
  - Monday-Thursday 10am-8pm
  - Friday 10am-2pm

### Course Contacts:

- Dr. Joshua Ducey, Coordinator, [duceyje@jmu.edu](mailto:duceyje@jmu.edu)
- Mr. Ian Hill, Math 199 Tutor and Proctor
- Ms. Hannah Keener, Math 199 Tutor and Proctor

**Course Materials:** We will be using the online program *MyMathTest*. Detailed instructions for obtaining an access code and registering for the course can be found below. Additional course information can be found at the class website, <http://educ.jmu.edu/~duceyje/sp18/199>.

**Objective of Course:** The primary purpose of this course is to help you master basic algebra and precalculus skills, focusing on those skills that are most critical for success in the calculus course that you are taking (either Math 205 or Math 231/233). You are required to take Math 199 based on your score on the Calculus Placement Test. This is an independent online course; if you feel that you need more instruction or course hours, then you should take the 3-credit Math 155 course instead of Math 199. For general university policy information please see <http://www.jmu.edu/syllabus>.

**Absence Policy:** It is up to you to schedule your time so that you can pass the five Gateway Tests in the Friday evening testing sessions as soon as possible. Friday testing sessions cannot be made up or rescheduled. In particular, note that the cutoff day for a grade of 'C' is Friday March 23, and that the final testing day to pass the course is Friday April 13. If you anticipate missing any Friday evening session then you should do more work earlier in the semester to pass your Gateway Tests in advance. If you have a medical or other extenuating circumstance then contact the course coordinator.

**Structure of Math 199:** The official time slot for this course is Fridays from 5:00-8:00pm in Roop Hall room 127. You should plan to be at the Friday session for at least one hour each week during the 5:00-8:00pm time slot until you have completed the course. To complete the course you need to successfully pass five Gateway Tests. Each test has 10 questions and you must get 8 of them completely correct to pass the test. For example, if you are in Math 231/233 then the five Gateway Tests cover:

1. Calculations and Applications
2. Functions and Graphs
3. Factoring and Simplifying
4. Equations and Inequalities
5. Exponential, Logarithmic, and Trigonometric Functions

(If you are in Math 205, the Gateway Tests cover similar material but adjusted for your particular calculus course.)

Your grade in Math 199 is determined by the number of weeks that it takes you to pass all five Gateway Tests with scores of 8/10 or better in the proctored Friday evening sessions. You will be allowed to take a Gateway Test only if you have already passed the corresponding Qualifier Test with 8/10 or better on *MyMathTest*. Each Friday you will be allowed up to two attempts on each Gateway Test that you have qualified for. You are strongly encouraged to pass all Gateway Tests as soon as possible. Grades in the course will be assigned as follows:

A	all tests passed by 1/26	C	all tests passed by 3/23
A-	all tests passed by 2/2	C-	all tests passed by 3/30
B+	all tests passed by 2/9	D+	all tests passed by 4/6
B	all tests passed by 2/16	D	all tests passed by 4/13
B-	all tests passed by 2/23	F	tests not passed by 4/13
C+	all tests passed by 3/16		

**How to register for the online software and join our course:**

In Math 199 we will be using the online program *MyMathTest*. You will need to **purchase an access code** and then **join the online course**.

How to purchase an access code:

- Go to [www.mymathtest.com](http://www.mymathtest.com). Click “Student” on the right of the page, and then click “Register Now”.
- Follow the instructions to create a Pearson account.
- When asked for your school zip code, type 22807, and then select JAMES MADISON UNIVERSITY.
- The cost for the access code is 12 dollars, and is payable by credit card or PayPal. After payment, you will be provided with an access code that should look something like this: SIMPLE-FRILL-TONLE-WEIRS-CHOIR-FLEES.

How to join the online course:

- Go to [www.mymathtest.com](http://www.mymathtest.com). Click on “Sign In”.
- Enter your username, password, and access code.
- Click “Log in now” and then enter MyMathTest.
- To join our course, enter the correct Program ID below:

– **If you are taking Math 205** your Program ID is:  
XL2W-U1E5-501Z-90W2.

– **If you are taking Math 231/233** your Program ID is:  
XL2W-U1E8-601Z-20W2.

\*Don't copy and paste, just type it in by hand. The circles with slashes through them are zeros.