Qualifying for Math 1225-GATEWAYS (from http://www.emporium.vt.edu/Readiness/)

Getting off to a good start in the first semester of college will have a lasting, positive effect on a student's undergraduate career. At Virginia Tech, we place special emphasis on the readiness of incoming freshmen to succeed in calculus. Some freshmen will automatically be qualified to enroll in Math 1225 by virtue of their transcript and exam scores. These students will see Math 1225 - Ready on their orientation page in Hokie Spa.

You can verify your status by reviewing your orientation page in Hokie Spa. You will see one of the following:

- **Math 1225 - Ready**: You are eligible to enroll in Math 1225.
- **Math 1225 - Eligibility not yet evaluated**: You must contact your advisor and request an evaluation.
- **Math 1225 - Not Ready**: You must satisfy one of the four gateways below.
- **NOTE**: If you do NOT intend to take Math 1225, no further action is needed.

**Math 1225 Gateways**

1. **First Gateway**: The first gateway opportunity is to take an online Math 1225 Readiness Test administered by the Math Department. To qualify to enroll in Math 1225, the student must achieve a score of 80% (20 out of 25) or better. More information is available at http://www.emporium.vt.edu/Readiness/Test.html
2. **Second Gateway**: The second gateway into Math 1225 is to achieve a grade of B or better in Math 1014.
3. **Third Gateway**: The third gateway is to pass Math 1014 with a C and to achieve a grade of B or better in Math 1025.
4. **Fourth Gateway**: The fourth gateway is to achieve a grade of B or better in Math 1536.

If students do not qualify for Math 1225 from any of the four gateways, we are confident that they are not ready for calculus. Our Math 1225 Readiness procedures have led to dramatic increases in grades in the calculus sequence, and also in the percentage of students who successfully complete their degrees in their initial intended calculus-related curricula.

**Notes**

- A grade of B or better means that a student must earn a B, B+, A- or A in the course.
- A grade in an equivalent course (including Math 1014, 1025, 1536, 1225) taken at another institution, does NOT qualify as a gateway into Math 1225.

How to Sign Up for a Math Emporium Course Orientation Class
http://www.emporium.vt.edu/emporium/orientationssignupTemp.html

The date and time for Math 1014, 1025, 1114, and 1535 are listed in the timetable as **ARR** (to be arranged) with Location: **EMPOR 100**. You can enroll in any one of the sections that are listed this way when you choose your classes for the Fall semester. Then at a later time, you will need to sign up for an orientation class where you will meet your instructor and learn how your course works. This class will be held in the presentation area of the **Math Emporium** (EMPOR 100) one time during the first week of the semester. For the remainder of the semester, you will work at your own pace to satisfy weekly deadlines. Each course will offer several 45-minute orientation classes to choose from during the week of August 20-24.

**Please Note**: The signup process will begin the week before classes begin in August. At that time, every student enrolled in a Math Emporium course will receive a message sent to their Virginia Tech e-mail account with complete instructions.