

## How to Get a Head Start in Your Math Online Class

Checking-in to class early and want to get a head start on the material? Here are some things you can do before the class starts.

1. Familiarize yourself with **Prof. Keely's Math Online Web** at [www.InteGreat.ca/OL](http://www.InteGreat.ca/OL). Click the "course materials" tab and read the **Math Online Syllabus** and your specific **Class Syllabus** linked there.
2. Purchase access to **MyMathLab (MML)**. (Note: You do not need to purchase another MML code if you are continuing in the same text, e.g. if you are taking math 095 after math 090 in the same text.) MyMathLab access is required for all classes. MML provides access to the entire textbook online so the hard copy textbook is completely optional. The quizzes and exams will all be conducted in MML.
3. *Your MyMathLab course will be available usually about one week prior to the start of class.* Register with MML to establish your account at that time. You will need the access code you purchased and a course ID code that I supply. Directions for registering in MML including the **MML course ID code** are in your class syllabus.
4. Purchase any supplemental materials required for your class per your class syllabus.
5. Verify that your computer has the most updated versions of Java and Adobe Acrobat Reader per the "required" section of [FAQs - software and plug-ins](#).
6. Assure that you have activated your Clark Gmail account per [FAQs - clark gmail](#).
7. Get an electronic grapher (required for ALL level classes). This can be a *free* online grapher (see [FAQs - graphers](#)), computer graphing software, or a handheld graphing calculator (see [FAQs - calculators](#)).
8. On the first day of the term you **MUST** logon to your online class in **MoodleRooms (MR)** and complete the "start here" requirements posted there. *Your MoodleRooms course will be available usually at noon one day prior to the start of class.*

The "start here" first day requirements include posting an introduction to the discussion board in your MoodleRooms classroom, so you could write that ahead of time if you want and then just cut 'n paste to post it to class on the first day. (It is expected to be at least 75 words, give a brief overview of you, and perhaps include a statement about your experience with online classes and/or why you chose to take this class online.)

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9. Lastly, although I think you should be fully enjoying your break, if you really want to get a head start on the reading material, refer to these items:
- **Math 089:** Start reading chapter 1 in the online Blitzer text (3rd ed) focusing on 1.3-1.4 and 1.8. Note that sections 1.1-1.2 and 1.5-1.7 are review from pre-algebra but worth skimming.
  - **Math 090:** Read Clark Math Dept's [Should I take the Math 090-095 or 089-091-093 sequence?](#) to be sure you are properly placed. Start reading chapter 1 in the online Blitzer text (3rd ed) focusing on 1.3-1.4 and 1.8. Note that sections 1.1-1.2 and 1.5-1.7 are review from pre-algebra but worth skimming.
  - **Math 091:** Start reading chapter 4 "linear systems" in the online Blitzer text (3rd ed).
  - **Math 093:** Read Clark Math Dept's [The Jump from Math 091 to Math 093](#). (It refers to the Tussy text, but the general information is still valid.) Start reading chapter 10 "radical functions" in the online Blitzer text (3rd ed).
  - **Math 095:** Read Clark Math Dept's [Should I take the Math 090-095 or 089-091-093 sequence?](#) to be sure you are properly placed. Start reading chapter 6 "factoring" in the online Blitzer text (3rd ed). It is imperative to first know chapter 5 "polynomials" (from elementary algebra) very well; review as needed.
  - **Math 103:** Read the Clark Math Dept's [Which math class should I take after Math 093/095?](#) and [Preparing to take Math 103](#). Then start reading chapter 1 in the online Lial/Hornsby/Schneider (9th ed).
  - **Math& 107:** Start reading chapter 14 in the online Miller/Heeren/Hornsby text (11th ed). Purchase [The Universe and the Teacup](#) book and begin reading chapter I + 1-2.
  - **Math 111:** Read the Clark Math Dept's [Which math class should I take after Math 093/095?](#) and [Preparing to take Math 111](#). Then start reading chapter 1 in the online Blitzer text (5th ed) focusing on 1.6-1.7. Note that sections P.1-P.6 and 1.1-1.5 are review from intermediate algebra but worth skimming to be sure you remember it all as we will be immediately building on these concepts.
  - **Math& 151:** Read the Clark Math Dept's [Preparing to take Math 151](#). Start reading chapter 2 "limits" in the online Briggs text (1st ed). Note that chapter 1 is review from pre-calculus; skim if necessary.