

Pre-Core Mathematics Program

Modules ... How many do you need
to complete and demonstrate
mastery? ... Setting Goals!

MOTTO: Let's Do The Math!

Class #3 in the Pre-Core Mathematics Program

Let's talk about a few things related to the modules of the Pre-Core Math Program, the course grade, and your next college-credit math course.

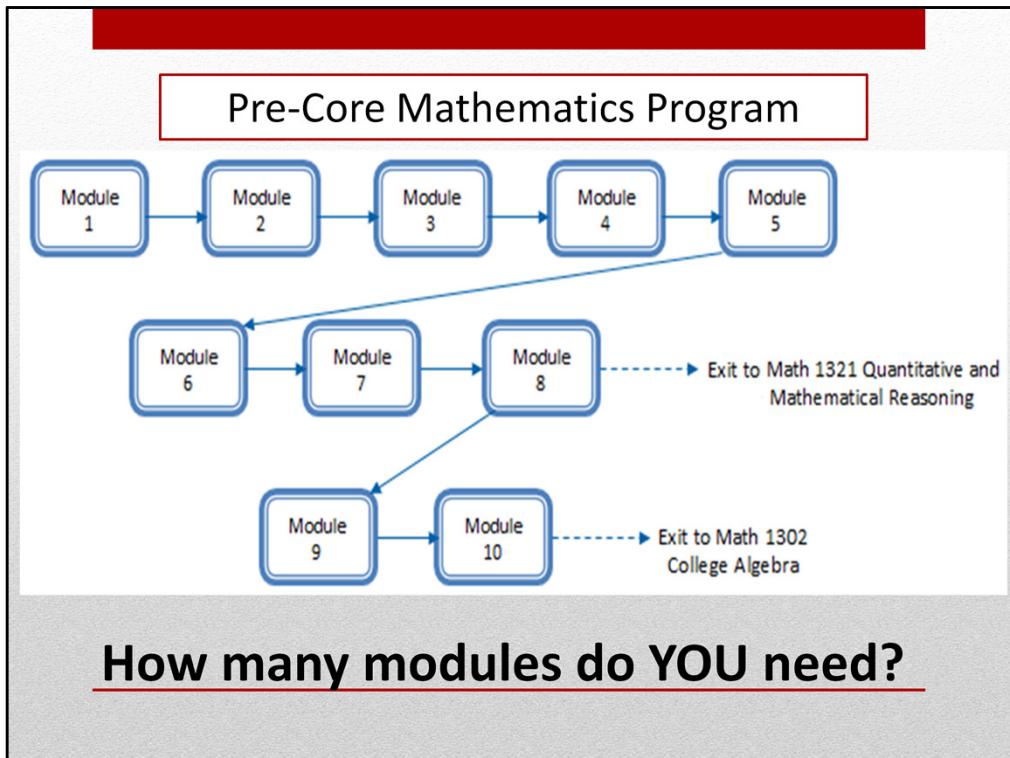


To earn a passing grade in a Pre-Core Mathematics course, you must

- Have a satisfactory notebook
- Complete and demonstrate mastery of at least three modules

Course Grade – Two Criteria

According to the syllabus, your course grade is based on two criteria. The notebook you build for yourself throughout the semester and the number of modules you complete and demonstrate mastery of by the end of the semester. The notebook is discussed in detail in the Day 6 class announcement and I will assume everyone will have a satisfactory notebook. So the main concern for passing the class is the number of modules you complete by the end of the semester.



The Pre-Core Mathematics Program has a total of 10 Modules. 1 through 8 prepare you for the Quantitative and Mathematical Reasoning course. Modules 1 through 10 prepare you for College Algebra. YOU need to know what course you will be taking after completing the program...it depends on YOUR major. So, my best advice is to talk to your advisor. When you have the question “How many modules do YOU need?” answered...or just assume you need Module 10...

Module Grading Criteria

Complete and demonstrate mastery of 3 → C

Complete and demonstrate mastery of 4 → B

Complete and demonstrate mastery of $\geq 5 \rightarrow A$

All semester long you are required to attend class
and spent the required hours working in
ALEKS...until you complete Module 8/10!

No Module Deadlines...but

Then you need to think about the grade you would like in the class this semester.

#To receive a passing grade in the class, you must complete and demonstrate mastery for a minimum of three modules by the end of the semester. The more modules you complete, the higher your course grade. # BUT you can't stop attending class or working in ALEKS until the end of the semester. We don't have module deadlines, we have work requirements to help you progress through the material at your own pace. So, you will be working in ALEKS and attending class all semester long. The only exception would be if you complete Module 8 or 10 because this is the end of the material in the program for YOUR next math class.

CAUTION: Some grants/scholarships have a time limit on taking this course.

It is a student's responsibility to be familiar with all restrictions related to their scholarships and grants.

It depends on you! Two semesters is reasonable...but one is possible.

How long will it take?

So, how long will it take YOU to complete the program?

First, a word of caution. # Some scholarships and grants require developmental/remedial courses to be completed within a certain number of hours completed. *It is a student's responsibility to be familiar with all restrictions related to their scholarships and grants.* For example, the Arkansas Challenge Scholarship requires this program to be completed within the first 30 credit hours.

How many semesters do you want (or have) to take to complete the Pre-Core Mathematics Program? # It is reasonable to take two semesters to complete the required modules. BUT you do have the opportunity to complete the program in one semester.

Let's look at a few scenarios.

MODULE 1	MODULE 2	MODULE 3	MODULE 4	MODULE 5
2 weeks				
MODULE 6	MODULE 7	MODULE 8	MODULE 9	MODULE 10
3 weeks				

Later modules will take
longer to complete.

Scenario 1 = 25 weeks

Scenario 1:

If you pace yourself to finish each of the first five modules in two weeks and each of the second five modules in three weeks, then you will need 25 weeks or two semesters to complete the program.

It is reasonable to expect the later modules to take longer to complete...or if you don't want that to happen you will need to spend more time working on math homework each week to shorten the length of time for those later modules.

MODULE 1	MODULE 2	MODULE 3	MODULE 4	MODULE 5
2 weeks	2 weeks	2 weeks	3 weeks	3 weeks
MODULE 6	MODULE 7	MODULE 8	MODULE 9	MODULE 10
3 weeks	3 weeks	4 weeks	4 weeks	4 weeks

Scenario 2 = 30 weeks

Scenario 2:

If you pace yourself slower as you move through, here's what it can look like to complete in two FULL semesters.

MODULE 1	MODULE 2	MODULE 3	MODULE 4	MODULE 5
1 week				
MODULE 6	MODULE 7	MODULE 8	MODULE 9	MODULE 10
1 weeks	2 weeks	2 weeks	2 weeks	3 weeks

Scenario 3 = 15 weeks

Scenario 3:

Here what is needs to look like to complete within one 15 week semester!

Of course, this isn't set in stone, but if you do this for yourself, you have a plan.

Question: How many modules do you want to earn credit for this semester?

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	August 19	August 20	August 21	August 22	August 23	August 24
August 25	August 26	August 27	August 28	August 29	August 30	August 31
					Module #1&2	NO ASSESSMENTS
September 1	September 2	September 3	September 4	September 5	September 6	September 7
	Holiday – No Classes				Module #3	
September 8	September 9	September 10	September 11	September 12	September 13	September 14
					Module #4	
September 15	September 16	September 17	September 18	September 19	September 20	September 21

YOUR Scenario = ? weeks

It would be a good idea to think about it and make a plan. Use the “Setting Goals” and “Blank Progress Report” handouts to do this. You have a table for the record of module completion...set yourself a goal...mark the calendar! Then revisit your progress every week and check your progress toward next module goal. You may need to modify your work habits when necessary...the minimum work requirements are designed for students to “pass the class” (i.e. three modules of credit). If you want to accomplish more than this, you will most likely need to spent more ‘time on the math.’ You may also have to modify your goals when necessary and get help when you need it. Don’t wait to do this. You have tutors in the classroom each class meeting. You have tutors available in the tutoring lab, the Mathematics Assistance Center, located in DKSN 600 to get help outside of class meetings.

If you know how many modules you want to earn credit for this semester, there are sample “setting goals” handouts linked on the announcements page...and hanging on the bulletin board as you leave the Little Rock PCM classroom.

Be responsible for your learning!

**Come to class with a question for the
tutors...they are ready to help.**

Let's Do The MATH!!!!

You must be responsible for your learning. Come to class with a question. Take advantage of the time you have help from someone who can explain a concept verbally. They may have some insight that is different from the ALEKS explanations.

Now, let's get to it and do the math!