



Pre-College Algebra

Math 1011-04 || CRN: 9568 || Fall 2016

Instructor: Dr. Tom Cuchta (call me Tom)
Time: MW 3:00-4:00 and TR 3:00-4:15
Location: HH 304
E-mail: tcuchta@fairmontstate.edu
Office hours: I have my regular current open door office hours posted on my website <http://tomcuchta.com>.
Alternative office hours may also be scheduled via e-mail.

Office: ET 423
Class Webpage: All information will be posted to our class webpage:
<http://tomcuchta.com/teach/classes/2016/MATH-1011-Fall-2016-FairmontState/>
All information will also be replicated in the class Moodle page.

Textbook: *Elem Algebra (w/MML+andMSS)(CUSTOM)(FAIRMONT U)* by Bittinger from the Fairmont state bookstore

Course Description: This course covers Pre-Algebra, Elementary Algebra, and Intermediate Algebra. This course is designed for students who need MATH 1112: College Algebra, but do not have the appropriate prerequisites to enter either College Algebra or College Algebra Support. Students will complete Elementary Algebra concepts in the first portion of the term and then proceed into additional pre-requisite material for College Algebra in the remainder of the semester. Review of foundational concepts will occur to reinforce student learning as deemed appropriate by the instructor.

Prerequisites: PR: MATH ACT 15-18 or MATH SAT 350-450 or COMPASS 2035 or MATH 1107 with a C or better.

Students without appropriate prerequisites will be dropped.

Calculator policy: Calculators may be needed for some homework problems. They will *not* be permitted for use on any exam.

Attendance policy: Every class meeting should be attended by the student in its entirety, but attendance will not be recorded for a grade. If a class is missed, it is *the student's* responsibility to find out what was missed and to pick up any returned work.

MyLabsPlus Homework: This course requires a large amount of homework submission via a computer. Homework and quizzes will be assigned and completed inside of MyLabsPlus. It is the student's responsibility to insure reliable computer access is available. MyLabsPlus homework and quizzes will be worth a total of 150 points.

In-class work: In-class work will be routinely given. In-class work may not be made up, even for an excused absence. Some grades obtained by in-class work will be dropped, so missing a few in-class assignments is not detrimental to the student's grade. In-class work will be worth a total of 150 points.

Notebook grade: Students should plan to take notes during every class, study and review daily, do all homework, and keep work and notes organized in a notebook. This is a required component of this course and will be graded at midterm and the end of the term. The notebook will be worth 100 points.

Exams: There will be five one hour exams in this course each worth 100 points. See the calendar below for exam dates. **NO MAKEUPS** for a missed exam will be given. However, there will be a replacement exam period given near the end of the semester. Students will have the opportunity to retake an exam of their choice and potentially increase their grade during this time.

Final exam: The final exam will be comprehensive and will be worth 100 points.

Extra credit policy: Extra credit opportunities may be available throughout the course and will be announced through the usual channels. Points earned through extra credit will be simply added to the final score earned by homework and exams.

	Hour exams	500 points	Grade	Point Range
Grading policy:	Final exam	100 points	A	$900 \leq \text{Points Earned} \leq 1000$
	MLP HW/Quizzes	150 points	B	$800 \leq \text{Points Earned} < 900$
	In-class work	150 points	C	$700 \leq \text{Points Earned} < 800$
	Notebook grade	100 points	D	$600 \leq \text{Points Earned} < 700$
	Total points:	1000 points	F	$0 \leq \text{Points Earned} < 600$

Tutoring assistance: See Fairmont State's tutoring services at <http://www.fairmontstate.edu/academics/tutoring-services>
See Pierpont's tutoring services at <https://pierpont.edu/ac/campuslife/support/tutoring>

Student handbook: <http://www.fairmontstate.edu/publications/campushandbooks/studenthandbook/default.asp>

Disability support services: Disability services are available to any student, full or part-time, who has a need because of a documented disability. It is the student's responsibility to register for disability services and to provide any necessary documentation to verify a disability or the need for accommodations. Students must provide their professors with a copy of their academic accommodation letter each semester in order to receive accommodations. Faculty, students, and the Office of Disability Services must cooperate to ensure the most effective provision of accommodations for each class.

The Office of Disability Services is located in suite 316 of the Turley Student Services Center. For additional information, please call (304) 333-3661.

Math 1011-04 Calendar Fall 2016

Week	Material Covered
15 Aug – 19 Aug	§1.1 – §1.6
22 Aug – 26 Aug	§1.7, §1.8, §2.1, §2.2
29 Aug – 2 Sept	§2.3 – §2.7
5 Sept – 9 Sept	NO CLASS – Labor Day (<i>5 September</i>) §3.1–§3.3 Exam 1 (<i>8 September</i>)
12 Sept – 16 Sept	§3.4–§3.7
19 Sept – 23 Sept	§4.1 – §4.4 Exam 2 (<i>22 September</i>)
26 Sept – 30 Sept	§4.5 – §4.8 , §5.1
3 Oct – 7 Oct	§5.2 – §5.7 NO CLASS – Fall Holiday (<i>7 October</i>)
10 Oct – 14 Oct	§6.1 – §6.3 Exam 3 (<i>13 October</i>)
17 Oct – 21 Oct	§6.4 – §6.7
24 Oct – 28 Oct	§7.1 – §7.3 Exam 4 (<i>27 October</i>)
31 Oct – 4 Nov	§7.4 – §7.6 (maybe §7.7? *****), §8.1
7 Nov – 11 Nov	§8.2 – §8.6
14 Nov – 18 Nov	§9.1 – §9.3 Review Day (<i>16 November</i>) Exam 5 (<i>17 November</i>)
21 Nov – 25 Nov	THANKSGIVING BREAK
28 Nov – 2 Dec	Other topics Review
5 Dec – 9 Dec (Finals Week)	FINAL EXAM occurs on December 7, 2016 1:00pm