

Math 151 Algebra I Section: 033592
Instructor: Bob Bradshaw Office: 2315
Telephone: (510) 659-6027 e-mail: bbradshaw@ohlonline.edu

Office Hours: By arrangement or Th 10:30 - 12:30 in HH217, MThF 8:00 - 9:00 in Room 2315

Websites: Sample Tests: <http://www.ohlonline.edu/instr/math/151tests>
Course Information: <http://www2.ohlonline.edu/people2/bbradshaw/math151>

Text: Bittinger, Ellenbogen and Johnson, *Elementary and Intermediate Algebra vol. 1*, 2006

Calculators: You will need a standard calculator.

Prerequisites: Passing grade in Basic Math or the equivalent.

Grading:	A	100 % - 90%	Homework	10%
	B	89.9% - 80%	Quizzes	10%
	C	79.9% - 65%	Tests	50%
	D	64.9% - 55%	Final	30%

Homework: Homework will be assigned and discussed each class. It should be turned in the day of the test on that material. It will not be accepted after that day. Homework should be done neatly, preferably in pencil. Problems should be written on the page with the appropriate work. Answers only will not be accepted. The homework will be checked for completeness but not graded.

Quizzes: There will be several short quizzes during the semester. These quizzes may be announced or they may be surprise quizzes. There will be no makeup quizzes. Missing a quiz will result in a score of zero. There will also be a series of take-home quizzes. On the take-home quizzes, you may work with other people. The lowest 20% of your quiz scores will not be counted toward your grade.

Tests: There will be six or seven tests during the semester with coverage as indicated below. Missing a test will result in a score of zero. There are no dropped tests. The final will cover all the material discussed during the semester. Missing the final will result in a grade of *F* for the course.

Cheating: If you are caught cheating, I will follow the school policies. You are expected to be aware of Ohlone Board policy on this matter.

See <http://www.ohlonline.edu/org/board/policy/chapter7reg.htm#r7.8.4>

Dropping: If you want to drop the class, do so according to the procedure listed in the schedule of classes. Failure to do so may result in a grade of *F* for the course.

Holidays: Sept. 3, Nov. 12, Nov. 22, 23

Help: The Math Learning Center is located in HH217.

It is open M - F 8:00 AM - 9:50 PM and Sat. 9:00 AM - 12:50 PM

Cell Phones: Please turn all cell phones to vibrate or silent during class.

Homework

- 1.1 1, 5, 1, 13, 17, 21, 25, 27, 31 – 55 odd, 61 – 77 odd, 83, 85, 91, 93
- 1.2 1, 5, 7, 1, 17, 21, 25, 27, 31, 37, 41, 45, 49, 57, 65, 69, 73, 81, 87, 93
- 1.3 1, 3, 15, 19, 25, 31, 35, 41, 47, 51, 53, 57, 63, 69, 75, 79, 85, 91, 93, 99
- 1.4 3, 7, 9, 11, 13, 15, 17, 19, 21, 25, 31, 37, 41, 45, 49, 51, 57, 59, 61, 67, 75, 77, 79, 85, 90, 97, 99
- 1.5 1, 5, 9, 13, 15, 23, 27, 35, 37, 41, 45, 49, 55, 59, 61, 63, 65, 67, 71, 77, 83, 93, 101
- 1.6 1, 5, 9, 15, 21, 27, 33, 37, 43, 53, 61, 67, 71, 83, 93, 101, 105, 109, 115, 119, 121, 125, 131, 135, 137, 139
- 1.7 11, 17, 23, 31, 41, 51, 65, 71, 73, 81, 91, 101, 111, 117, 129, 131
- 1.8 3, 11, 21, 31, 41, 51, 57, 63, 69, 75, 83, 89, 95

Ch. 1 Test Sept. 13

- 2.1 1 – 6 all, 11, 19, 27, 31, 37, 41, 49, 55, 61, 69, 75
- 2.2 7, 13, 19, 27, 35, 41, 49, 57, 61, 69, 73, 81, 93
- 2.3 1 – 51 odd
- 2.4 11, 15, 19, 21, 23, 27, 31, 33, 39, 45, 49, 55, 61, 65, 69, 73, 77, 81, 85, 89, 99, 101
- 2.5 1 – 73 odd
- 2.6 7, 11, 17, 25, 29, 35, 39, 45, 51, 59, 67, 75, 81, 87, 93, 97
- 2.7 1 – 69 odd

Ch. 2 Test Sept. 24

- 3.1 1 – 54 odd
- 3.2 1 – 50 odd
- 3.3 1 – 6 all, 7, 11, 15, 19, 21, 25, 31, 37, 45, 51, 53, 57, 61, 67, 71, 73
- 3.4 1 – 39 odd
- 3.5 1, 5, 9, 13, 15, 19, 25, 29, 31, 37, 41, 45, 49, 51, 55, 57, 63, 65, 69
- 3.6 7, 11, 15, 19, 27, 33, 37, 39, 41, 45, 53, 59, 65, 67, 73, 75
- 3.7 9, 11, 15, 19, 27, 35, 39, 41, 47, 51, 59, 61, 63, 67, 73

Ch. 3 Test Oct. 8

- 8.1 9, 13, 17, 21, 29, 35, 41 – 55 odd
- 8.2 7, 13, 19, 25, 31, 37, 41, 47, 51, 57, 59, 61
- 8.3 1 – 70 odd

Ch. 8 Test Oct. 17

- 4.1 9, 17, 25, 31, 37, 43, 49, 53, 59, 67, 73, 81, 87
- 4.2 9, 15, 19, 23, 27, 33, 39, 45, 51, 57, 61, 65, 69, 73, 77
- 4.3 3, 7, 11, 15, 19, 23, 29, 35, 41, 45, 51, 55, 59, 63, 67
- 4.4 5, 15, 23, 29, 37, 45, 49, 53, 59, 65, 69
- 4.5 7, 11, 17, 23, 29, 35, 41, 49, 55, 61, 67, 75, 81, 85, 91, 97
- 4.6 5, 11, 13, 17, 19, 23, 27, 31, 37, 49, 55, 59, 63, 67, 71, 73, 79
- 4.7 5, 11, 17, 23, 25, 29, 31
- 4.8 7, 13, 19, 25, 31, 37, 43, 53, 59, 65, 71, 75, 81, 85, 87, 93, 97, 103, 109, 113, 117

Ch. 4 Test Nov. 4

- 5.1 9, 17, 23, 29, 33, 39, 49, 57
- 5.2 7, 13, 21, 27, 33, 39, 43, 47, 51, 55, 59
- 5.3 5, 11, 15, 19, 23, 27, 31, 37, 41, 45, 49, 53, 57, 61, 67, 71, 75
- 5.4 1, 5, 9, 11, 15, 21, 27, 33, 39, 43, 49, 51, 53, 57, 61, 69, 75, 79, 81, 83, 87
- 5.5 1, 7, 13, 21, 27, 33
- 5.6 5, 11, 17, 23, 29, 35, 39, 43, 49, 53, 59, 65, 71
- 5.7 5, 11, 13, 17, 21, 27, 33, 39, 45, 49, 53, 57, 61
- 5.8 1 – 36 odd

Ch. 5 Test Nov. 20

- 6.1 7, 11, 15, 19, 23, 25, 29, 33, 37, 41, 45, 49, 53, 55
- 6.2 1, 5, 9, 13, 17, 21, 25, 27, 29, 33, 37, 41, 49, 53, 57, 61, 65
- 6.3 5, 11, 15, 19, 23, 27, 31, 35, 41, 47, 55, 59, 61, 65
- 6.4 7, 13, 19, 25, 31, 37, 43, 47, 51, 57, 63, 69, 71
- 6.5 5, 9, 13, 17, 23, 29, 35, 39
- 6.6 1, 5, 9, 13, 17, 21, 25, 29, 33, 37, 41, 45
- 6.7 1 – 57 odd

Ch. 6 Test Dec. 4

Final Dec. 10, 9:30 - 11:30 AM