Instructor: R. S. SEKHON

Greensheet: This course syllabus can also be found on the website: http://nebula.deanza.edu/PSME_Division/PSME.html

Prerequisite: Math 212- Beginning Algebra or an equivalent course
Text: INTERMEDIATE ALGEBRA BY BLITZER (5th Edition)
Website This green-sheet is also posted on
http://nebula.deanza.edu/PSME Division/winter 2016.html
Equipment: TI-86, TI-84, TI-83 Calculator
MYMATHLAB go to mymathlab Your Course Name: Math114-24 Winter 2016. Your Course ID: sekhon63268

Office Hours: Monday, Wednesday 3:10 PM-4:00 PM and Tuesday, Thursdays 12:40-1:30 in the Tutorial Center.

Student Conduct: A student who is disruptive will be asked to leave the class. A student who refuses to leave the room will be dropped from the class and will be reported for further action.

Drop Policy: A student who misses two classes or more may be dropped. A student who stops coming to class and does not drop the course will get an $F$.

Gifts. No gifts or presents will be accepted, no matter how well intended.
Exams: Three exams will be given with no make-ups. If an exam is missed under extreme circumstances and for a very valid reason, an equivalent of the final score will replace the missing exam score.

Cell Phones The use of cell phones, cameras, or texting devices is strictly prohibited
Quizzes: A quiz will be given at the beginning of each class on most days. There will be no makeups for missed quizzes.

Homework: $\quad$ Students will complete Homework assignments on Webassign ${ }^{\text {TM }}$. No late work will be accepted.

Final Exam: A two-hour comprehensive final exam will be given. A student who misses the final exam and does not contact the instructor will receive an F in the course.

Grade:

| 3 Exams | 300 | A: $90-100 \%$ |
| :--- | :--- | :--- |
| Quizzes | 100 | B: $80-89 \%$ |
| Homework(MYLAB) | 100 | C: $70-79 \%$ |
| Final Exam | $\underline{200}$ | D: $60-69 \%$ |
| Total | 700 | F: $0-59 \%$ |

Important Dates: January 9: Last day to drop with full refund for out of state or foreign students
January 16: Last day to drop with full refund for resident students
January 16: Last day to add a class
January 18: Last day to drop with no grade on record.
January 29: Last day to request Pass/No Pass grade.
February 26: Last day to drop with a "W".

Math114 Calendar Winter Quarter 2016

|  | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 4 | $\begin{array}{\|l} \hline \text { Ch. 16-1.7 } \\ 5 \\ \hline \end{array}$ | 6 | $\begin{array}{\|l} \hline \text { Ch. 2.4-2.5 } \\ 7 \\ \hline \end{array}$ | 8 | IS Drop with 9FullRefund |
| January | 11 | $\begin{array}{\|l} \hline \text { Ch. } 4.3 / 5.6 \\ 12 \\ \hline \end{array}$ | 13 | $\begin{aligned} & \text { Ch. 6.1-6.2 } \\ & 14 \end{aligned}$ | 15 | ResDrop with 16FullRefund |
| January | $\begin{array}{\|l} \hline \text { MLK Day } \\ 18 \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline \text { Ch. } 6.3-6.4 \\ 19 \\ \hline \end{array}$ | 20 | $\begin{array}{\|l\|} \hline \text { Ch. } 6.6 \\ 21 \\ \hline \end{array}$ | 22 | 23 |
| January | 25 | $\begin{array}{\|l} \hline \text { Exam 1 } \\ 26 \end{array}$ | 27 | $\begin{array}{\|l} \hline \text { Ch. } 6.7 \\ 28 \\ \hline \end{array}$ | Last day to 29 have P/NP | 30 |
| February | 1 | $\begin{aligned} & \text { Ch. 7.1-7.2 } \\ & 2 \end{aligned}$ | 3 | $\begin{array}{\|l} \hline \text { Ch. 7.2-7.3 } \\ 4 \end{array}$ | 5 | 6 |
| February | 8 | $\begin{aligned} & \text { Ch. 7.4-7.5 } \\ & 9 \end{aligned}$ | 10 | $\text { Exam } 2$ $11$ | Lincoln $12$ | 13 |
| February | Washington 15 Holiday | $\begin{aligned} & \text { Ch. } 7.5-7.6 \\ & 16 \\ & \hline \end{aligned}$ | 17 | $\begin{array}{\|l\|} \hline \text { Ch. } 9.1 \\ 18 \\ \hline \end{array}$ | 19 | 20 |
| February | 22 | $\begin{aligned} & \text { Ch. } 9.1-9.2 \\ & 23 \end{aligned}$ | 24 | $\begin{aligned} & \text { Ch. 9.3-9.4 } \\ & 25 \end{aligned}$ | Last day to 26dropwitW | 27 |
| March | 29 | $\begin{aligned} & \text { Ch. 9.4-9.5 } \\ & 1 \end{aligned}$ | 2 | $\begin{aligned} & \text { Ch. 9.5-9.6 } \\ & 3 \end{aligned}$ | 4 | 5 |
| March | 7 | $\begin{aligned} & \text { Ch. 9.6-10.1 } \\ & 8 \end{aligned}$ | 9 | $\begin{aligned} & \hline \text { Ch. } 10.1 \\ & 110 \text { EXAM } \end{aligned}$ | 11 | 12 |
| March | 14 | $\begin{aligned} & \text { Ch. 10.1-11.1 } \\ & 15 \end{aligned}$ | 16 | $\begin{array}{\|l\|} \hline \text { Ch. } 11.211 .3 \\ 17 \\ \hline \end{array}$ | 18 | 19 |
| March | Review 21 | $\begin{array}{\|l} \hline \text { Finals } \\ 22 \\ \hline \end{array}$ | $\begin{aligned} & \hline \text { Finals } \\ & 23 \end{aligned}$ | $\begin{aligned} & \hline \text { Finals } \\ & 24 \end{aligned}$ | $\begin{array}{\|l} \hline \text { Finals } \\ 25 \\ \hline \end{array}$ | 26 |

## INTERMEDIATE ALGEBRA BY BLITZER (5th Edition)

## SECTION PROBLEMS

1.6 1-121 Eoo
1.7 1-57 Eoo
2.4 3-55 odd
2.5 3-55 odd
$7.4 \quad 1-63$ odd
4.3 1-77 Eoo
5.4 1-81 Eoo
5.5 1-89 Eoo
5.61 - 21 Eoo, 29-49 Eoo, 57
6.1 1-21 Eoo, 29-89 Eoo
6.2 1, 5, 9, 17-53 Eoo
6.3 1-29, Eoo, 41
$6.4 \quad 1-33$ odd
$6.6 \quad 1$ - 37 Eoo, 51
$6.7 \quad 1-13$ odd, 19, 25, 39
$6.8 \quad 1-35$ odd
Eoo $=$ Every other odd

## SECTION PROBLEMS

$7.1 \quad 1-87$ odd
7.21 - 111 odd
$7.3 \quad 1-89$ odd
7.4
7.5 1-69 Eoo, 77,81,85,93,97,101
7.6 1-37 Eoo, 51,57
9.1 1-25 odd,29,39,41,53,55
9.2 1-19,25,29,33,35,39,43,47,53
9.3 1-71 odd
$9.4 \quad 1-67$ odd, 81
$9.5 \quad 1-71$ odd, $89,97,101$
$9.6 \quad 1-19$ odd
10.1 1-29 Eoo, 31-35 odd
11.1 1-27 odd, 31-37 odd
11.2 1-11 odd, 17-23 odd, 35-41 odd
11.3 1-23 odd, 33-37 odd

