Course Details: Time: 5:30-> 7:45 p.m., Days: Mondays through Thursdays, Rm. E36, Term: Summer 2019
College: De Anza College, PSME Division, Mathematics Department
Instructor: Dr. Mo Rezvani
Contact: rezvanimohamad@fhda.edu (Always start your e-mail subject line with "Math-114")
Office: N/A for Summer terms

Office Hours: By appointment only
Text: Intermediate Algebra for College Students, by: Robert Blitzer, $7^{\text {th }}$ edition, Pearson Publishing
Homework: Will be assigned, and you are responsible to do the homework. Homework will be randomly collected. Homework will not be graded.

Tests: Plan on giving 3 tests. The lowest graded test will be dropped. The tests will be $60 \%$ of your grade (30\% each). Absolutely no make ups will be given. Test dates may/will change. It will be announced in class. It is your responsibility to note the date changes and be present. All tests are comprehensive.

Attendance: I will take attendance. If you are late 10 minutes or more to the class or you leave 10 minutes or more earlier than class is dismissed, you will be considered absent.

Midterm: None

Final: One final will be given. Absolutely no make ups will be given. If you have a conflict for final exam date with another class, you must inform me within the first 2 weeks of classes. No exceptions. Final will be $40 \%$ of your grade.

Make ups: Absolutely no make ups will be given.
Scaling/Curving: The scores you make in tests and final mathematically decides your grade. No scaling/curving will be done.

Cheating: Will NOT be tolerated. It will result in an " $F$ " for that test/midterm/final and may lead to an " $F$ " for the course.

Grades: A: $90 \%$ to $100 \%$; $B+: 87 \%$ to $89.99 \% ; \quad B: 83 \%$ to $86.99 \% ; B-: 80 \%$ to $82.99 \% ; \quad C+: 77 \%$ to $79.99 \% ; C: 77 \%$ to $70 \% ; D: 60 \%$ to $70 \%$, $\mathrm{F}: 0 \%$ to $59.99 \%$.

Final Exam: It is student's responsibility to check and verify date and time. The date and time may change as the quarter progresses.

Drop Policy: It is the responsibility of the student to drop the class after he/she attends the first session.

|  | Note: |
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| Tests dates may/will change. Changes will be announced in class. <br> It is your (student) responsibility to attend the classes and be up to date and current on tests and final exam <br> dates. <br> It is the student's responsibility to check and confirm the final exam date and time. |  |


| Week | Week Start <br> Date <br> (Monday) | Monday | Tuesday | Wednesday | Thursday |
| :---: | :--- | :--- | :--- | :--- | :--- |
| 1 | 1 -Jul | $1.6,1.7$ | $1.7,3.3$ (optional) | $4.1,4.2$ | No Classes |
| 2 | 8 -Jul | $4.2,4.3$ | 5.6 | $6.1,6.2$ | Test 1 |
| 3 | $15-$ Jul | $6.3,6.4$ (optional) | $6.6,6.7$ | $6.8,7.1$ | $7.2,7.3$ |
| 4 | 22-Jul | $7.4,7.5$ | Test 2 | $7.6,9.1$ | $9.2,9.3$ |
| 5 | 29-Jul | Test 3 | $9.4,9.5$ | $9.5,9.6$ | 10.1 |
| 6 | $5-$ Aug | $11.1,11.2$ | $11.2,11.3$ | Review | Final Exam |

It is the responsibility of the student to confirm the dates below Last Day for Adds: July 7th
Census Date: July 9th
Last Day for Refund: ??
Last Day for Drops w/o W: July 8th
Last Day for Drops: July 31st

MATH 114 - HW Problems - Summer 2019 - Dr. Mo Rezvani
Section 1.6 - Every other odd ones from 1 to 124 (example: 1, 5, 9, 13, 17, 21, , 25, ....)
Section 1.7 -Odd ones from 1 to 73 (example: 1, 3, 5, 7, ...)
Section 3.3 - Every other odd ones from 1 to 46 (example: 1, 5, 9, 13, 17, 21, , 25, ...)
Section 4.1 - Every other odd ones from 1 to 66 (example: 1, 5, 9, 13, 17, 21, , 25, ...)
Section4.2-Every other odd ones from 1 to 58 (example: 1, 5, 9, 13, 17, 21, , 25, ....)
Section 4.3 - Every other odd ones from 1 to 82 (example: 1, 5, 9, 13, 17, 21, , 25, ...)
Section 5.6 - Odd ones from 1 to 80 (example: 1, 3, 5, 7, ...)
Section 6.1 - Every other odd ones from 1 to 90 (example: 1, 5, 9, 13, 17, 21, , 25, ....)
Section 6.2 - Every other odd ones from 1 to 66 (example: 1, 5, 9, 13, 17, 21, , 25, ...)
Section 6.3 - Every other odd ones from 1 to 40 (example: 1, 5, 9, 13, 17, 21, , 25, ...)
Section 6.4 - Odd ones from 1 to 40 (example: 1, 3, 5, 7, 9, 11, ....)
Section 6.6 - Odd ones from 1 to 38 (example: 1, 3, 5, 7, 9, 11, ...)
Section 6.7 - Odd ones from 1 to 48 (example: 1, 3, 5, 7, 9, 11, ...)
Section 6.8 - Odd ones from 1 to 50 (example: 1, 3, 5, 7, 9, 11, ...)
Section 7.1 - Odd ones from 1 to 90 (example: 1, 3, 5, 7, 9, 11, ...)
Section 7.2 - Odd ones from 1 to 112 (example: 1, 3, 5, 7, 9, 11, ...)
Section 7.3 - Odd ones from 1 to 82 (example: 1, 3, 5, 7, 9, 11, ....)
Section 7.4 - Odd ones from 1 to 66 (example: 1, 3, 5, 7, 9, 11, ...)
Section 7.5 - Odd ones from 1 to 104 (example: 1, 3, 5, 7, 9, 11, ....)
Section 7.6 - Odd ones from 1 to 38 (example: 1, 3, 5, 7, 9, 11, ...)
Section 9.1 - Odd ones from 1 to 42 (example: 1, 3, 5, 7, 9, 11, ...)
Section 9.2 - Odd ones from 1 to 50 (example: 1, 3, 5, 7, 9, 11, ...)
Section 9.3 - Odd ones from 1 to 80 (example: 1, 3, 5, 7, 9, 11, ....)
Section 9.4 - Odd ones from 1 to 92 (example: 1, 3, 5, 7, 9, 11, ...)
Section 9.5 - Odd ones from 1 to 90 (example: 1, 3, 5, 7, 9, 11, ....)
Section 9.6 - Odd ones from 1 to 36 (example: 1, 3, 5, 7, 9, 11, ...)

Section 10.1 - Odd ones from 1 to 56 (example: 1, 3, 5, 7, 9, 11, ....)
Section 11.1 - Odd ones from 1 to 48 (example: 1, 3, 5, 7, 9, 11, ....)
Section 11.2 - Odd ones from 1 to 50 (example: 1, 3, 5, 7, 9, 11, ...)
Section 11.3-Odd ones from 1 to 63 (example: 1, 3, 5, 7, 9, 11, ....)

## Student Learning Outcome(s):

*Evaluate real-world situations and distinguish between and apply exponential, logarithmic, rational, and discrete function models appropriately.
*Analyze, interpret, and communicate results of exponential, logarithmic, rational, and discrete models in a logical manner from four points of view - visual, formula, numerical, and written.

