

Math 135 / PreCalculus: Elementary Functions (Fall 2009)

Instructor: James Schumaker

Course website: www.hawcc.hawaii.edu/math

What you should do after attending the first class...

1. Purchase/**obtain** the **textbook** (Precalculus / Functions & Graphs, 3rd ed. by Mark Dugopolski) **ASAP!**
2. Read the following three (3) webpages (online links located in the left-hand pane of the course homepage):
 - A. [Course Syllabus](#)
 - B. [Course Schedule](#)
 - C. [Course Info & Policies](#)
3. Look over **Class Notes** for the following dates (online links are located in the right-hand pane of the course homepage):
 - A. [08/24/09](#)
 - B. [08/25/09](#)

I. Solving Equations –

A. 3 Possible Outcomes...?

1. Finite # of solutions (conditional)

p.9 / Exercise #18

2. No solution (inconsistent)

p.9 / Exercise #34

3. Infinite # of solutions (identity)

p.9 / Exercise #28

B. Misc. Examples (p.10): Exercises #50,54

HW: Read pp.1-8 (text)

pp.9-11 / Exercises #1-53 (every other odd)