

Week 2

Monday

Chapter 7 – **“Geometric Constructions”**

Assignment: Problems: **7-29 (8)** (1 ½” scale)
Problems: **7-31 (2)** (¾” scale)
Problems: **7-31 (3)** (1” scale)
Problems: **7-31 (4)** (1 ½” scale)

Exercises: **Exercise #5** – Geometric Constructions B

Tuesday

Chapter 8 – **“Multiview Drawings”**

Assignment: Problems: **8-50** (right drawing)
Problems: **8-51 & 8-56**

Exercises: **Exercise #6** – Orthographic Exercise

Wednesday

Chapter 8 – **“Multiview Drawings”**

Assignment: Problems: **8-60**
Problems: **8-57 & 8-63**

Thursday

Chapter 11 – **“Sectional Views”**

Assignment: Problems: **11-26(4) & 8-77**

Exercises: **Exercise #7** – Sectional Views Exercise

Friday

Chapter 11 – **“Sectional Views”**

Assignment: Problem: **11-29** (lower left drawing)

Week 3

Monday

Chapter 9 – **“Dimensioning Conventions”**

Assignment: Problem: **8-58** (dimension)

Extra Credit: Go back and “Dimension” (2) drawings from Chapter 8 and re-submit.

Tuesday

Chapter 9 – **“Dimensioning Conventions”**

Assignment: Problem: **8-75** (dimension)

Extra Credit: Go back and “Dimension” (2) drawings from Chapter 11 and re-submit.

Wednesday

Chapter 12 – **“Auxiliary Views”**

Assignment: Problem: **12-38** (Top, Front, & Auxiliary Views)

Exercises: **Exercise #8** – Concentric Circle Ellipse Exercise

Thursday

Chapter 12 – **“Auxiliary Views”**

Assignment: Problem: **12-58(4)** (Top, Front, & Auxiliary Views)

∴ Problem: **12-58(3)** (Top, Front, & Auxiliary Views)

Friday

“LAB-DAY”

Week 4

Monday

Chapter 15 – **“Pictorial Drawings”**

Assignment: Problem: **15-74** (bottom left drawing) (**Isometric**)
(15-69 1st edition)

Problem: **15-75** (top right drawing) (**Isometric**)

Exercises: **Exercise #9** – Isometric Circles Exercise

Tuesday

Chapter 15 – **“Pictorial Drawings”**

Assignment: Problem: **15-74** (top left drawing) (**Oblique**)
(15-70 1st edition)

Extra Credit: **Stipple (1) Isometric already drawn.**

Wednesday

Chapter 15 – **“Pictorial Drawings”**

Assignment: Problem: **15-74** (middle left drawing) (**Perspective**)

Extra Credit: **Perspective of your choice**

Thursday

Chapter 13 – **“Descriptive Geometry”**

Assignment: Page TBA – Problems: TBA

Exercises: **Exercise #10** – Folding Exercise

Friday

“LAB – Setup Portfolio”

