

Architecture 2nd Trimester

Week 1

Chapter 24, Wood-Frame Systems

OBT 24 74 pts

Draw a complete set of plans of your client design or a design of your choice with my OK.

A complete set of plans will include:

Floor plan- **due week 3**

Foundation plan - **due week 4**

4 Elevations- **due week 5**

Cross Section- **due week 6**

Details- **due week 7**

Plot plan- **due week 8**

Electrical plan - **due week 10**

Week 2

Chapter 25, Masonry and Concrete Systems

OBT 25 40 pts

Week 3

Chapter 28, Floor Framing Drawings

OBT 28 40 pts

Floor plan **due**

Week 4

Chapter 29, Wall Framing Drawings

OBT 29 37 pts (*tough one, see me*)

Foundation plan **due**

Week 5

Chapter 30, Roof Framing Drawings

OBT 30 50 pts

4 Elevations **due**

Week 6

Chapter 31, Electrical Design and Drawings

OBT 31 56 pts

Cross Section **due**

Week 7

Chapter 19, Pictorial Drawings

OBT 19 20 pts

_Details **due**

Week 8

Chapter 20, Architectural Renderings

OBT 20 23 pts

Plot plan- **due**

Week 9

Chapter 21, Architectural Models

Make a model out of foam core board of your home you designed and drew

OBT 21 36 pts

Week 10

Chapter 26, Steel and Reinforced-Concrete Systems

OBT 26 55 pts (#23 is weld opposite)

Week 11

Chapter 32, Comfort Control Systems (HVAC)

OBT 32 44 pts

Week 12

Chapter 33, Plumbing Drawings

OBT 33 32 pts