# SPOKANE FALLS COMMUNITY COLLEGE

### Course Learning Objectives Student Learning Outcomes

Course Title: Drawing Communication Prefix and Course Number: INTDS 184

Last Modified: F17

### Course Learning Objectives

- I. Review of Floor Plans and Elevations
  - A. Intermediate skill development
    - 1. Utilize drawing skills from INTDS 173 for continuity
    - 2. Continuation of drafting conventions
    - 3. Line weights for conveying depth and form
- II. Projection drawings on a 2-D Surface
  - A. Terminology
  - B. Review of 30/60 and 45 degree triangles
    - 1. Differences between using 45/60/30 –degree angles
    - 2. Review circles as ellipses
  - C. Floor plan development utilizing isometric method
  - D. Advantages and disadvantages to isometric drawing construction
  - E. Demonstration by instructor of examples
- III. Perspective Drawing Techniques
  - A. Understanding basic perspective principles
    - 1. Projected method pros and cons
    - 2. Grid method- pros and cons
  - B. Fundamental terminology
  - C. One point perspective development
    - 1. Understanding of the use of one vanishing point
    - 2. Demonstration by instructor of quick methods
  - D. Implementation of basic furnishings
    - 1. Angles furnishings
    - 2. Slanted planes and circular feature
    - 3. People and accessories
  - E. Two point perspective development
    - 1. Understanding of the use of two vanishing points
    - 2. Demonstration of examples
  - F. Implementation of basic furnishings
    - 1. Angled furnishings
    - 2. Slanted planes and circular features
    - 3. People and accessories
- IV. Volume Design
  - A. Introduction to model building as a design presentation tool
  - B. Terminology
  - C. Demonstration by instructor on cutting and gluing techniques

## Student Learning Outcomes

#### By the end of this course, a student should be able to:

- 1. Understand the role hand drafting can play in the career of an interior designer.
- 2. Review of Floor Plans and Elevations
- 3. Create projection drawings on a 2-D Surface, including isometric development
- 4. Understand basic perspective drawing techniques.
- 5. Create a one point perspective
- 6. Create a two Point perspective
- 7. Implement basic furniture arrangements within the perspective
- 8. Develop model-building skills as a design tool.
- 9. Understand materials and construction methods used in model building
- 10. Review different model types used in industry