

Student name: _____ Section: _____ Date: _____

Pino Trogu / SFSU

DES 320 Drafting and Sketching for Design

Sections 1 & 2 -- FALL 2023

- 01 Title Block and Border
- 02 Draw Parallel Lines
- 03 Draw Cubes
- 04 Draw Cubes with Cuts
- 05 Milk Carton Orthographic
- 06 Milk Carton Axonometric
- 07 Sketch ellipses
- 08 Sketch cylinders
- 09 Cylinder intersects cube
- 10 Bottle axonometric
- 11 Draw a coffee mug
- 11a Signed Honor Pledge
- 12 Clothespin / tape dispenser / light bulb
- 13 Regular polygons: triangle, square, hexagon
- 13a Regular polygons: pentagon
- 14 Milk carton orthographic & section
- 14a Milk carton isometric
- 14b Milk carton unfolded packaging – (Optional)
- 15 Clothespin orthographic – (Optional)
- 15a Clothespin isometric – (Optional)
- 16 Cube section sketches
- 17 External pattern
- 18 Distances from face to center
- 19 Internal pattern
- 20 Rough cube
- 21 Refined cube
- 22 Three-part cube (extra credit)
- 23 Cube axonometric (isometric)
- 24 1-point perspective tutorial (Mike Lin)
- 25 Cube as architecture
- 26 1-point perspective of room (extra credit)
- 27 2-point perspective tutorial (after Kevin Husley)
- 28 HIGH Horizon Line 2-point perspective -- Two cubic modules (solid)
- 29 LOW Horizon Line 2-point perspective -- Two cubic modules (open front)
- 30 Perspective with color