

OBJECT DESIGN 210 A

COMMUNITY NOTES: WEEK THREE

Keyboard Shortcuts:

Ctrl + Left click = deselect a curve while having a group of curves selected

Commands:

Picture = allows to drop an image into the rhino file as a surface

Array = create a 1, 2 or 3D array (list) of objects

ArrayPolar = 1 Dimensional, around circle with choice angle (similar to rotate copy)

ArrayCrv = 1 dimensional along a curve

Change Layer = Moves an object from one layer to another

Lock = Will protect an object from any changes

Hide = Will remove an object from view if selected

Hatch = Fills in a curve with the current layer colour

SelDup = select duplicate objects (make sure nothing is selected before running this command)

SelCrv = selects all curves

Vocabulary:

ARRAY = list

Moire (pattern) = an interference pattern between two or more “regular” patterns

Diagrid = diagonal grid

HSV: Hue saturation value

HSL: Hue saturation luminance

Paletton: a website to explore colors

Homework: at least 10 photos, some sketches on either paper or Rhino

Applying Materials (basics)

Q+A

Different ways to tessellate hexagons?