

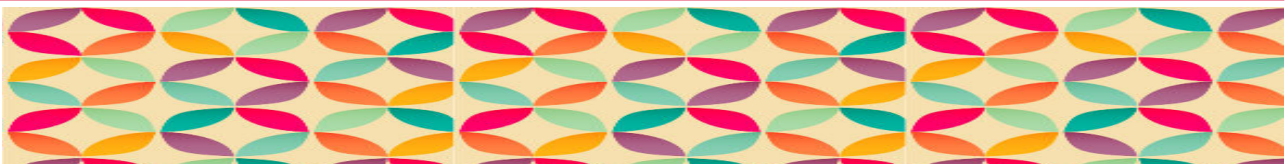


Department of Interior Architecture & Environmental Design

Spring 2019 - 2020

ASSIGNMENTS

&

HOMEWORKS**WARM UP**

Create a pattern using geometrical shapes.

Your design field is 70 cm x 50 cm.

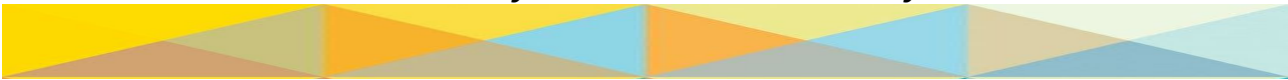
Use the following commands: *Pline*

Polygon

Hatch – Solid and Pattern

Array – Path

Layer – at least 5 different layers with different color



Submission: 16:30, 11.02.2020 by e-mail

ASSIGNMENT 1

Open a new drawing file and save the file as AST1_???? where ???? refers to your surname.

Draw and design the plan of an office. With dimensions 6.25m x 3.00m, window openings 0.90m and 1.80m and the door 0.90m. Wallthickness is 0.25m.

The entrance door will be placed on one of the 6.25m long wall. Required are 2 windows, placed on the walls of your choice. Height of the windows can be decided by you.

Make arrangements to accomodate a designer using this space as her/his office. Design and draw tables, chairs, computers, etc.

Use the following commands: *HATCH*

apply material & color information to your design, such as furniture, floor, etc.

DIMENSION

LAYER

at least 4 different Layers

DUE: 17:00, 18/19.02.2020, by e-mail

ASSIGNMENT 2

Save the drawing file you are working on as AST2_???? where ???? refers to your surname.

Use the plan drawing from last week provided to you to draw 2 sections.

1 longitudinal and 1 transversal section of the plan.

Use the following commands: *HATCH*

DIMENSION

LAYER

DUE: 16:00, 25.02/04.03.2020, by e-mail



ASSIGNMENT 3

Save the drawing file you are working on as AST3_???? where ???? refers to your surname.

Draw and design the plan of a computer lab. With dimensions 11.00m x 6.00m, window openings 1.20m and 2.00m and the door 0.90m. Make arrangements to accommodate 15 students. Design and draw tables, chairs, computers, etc.

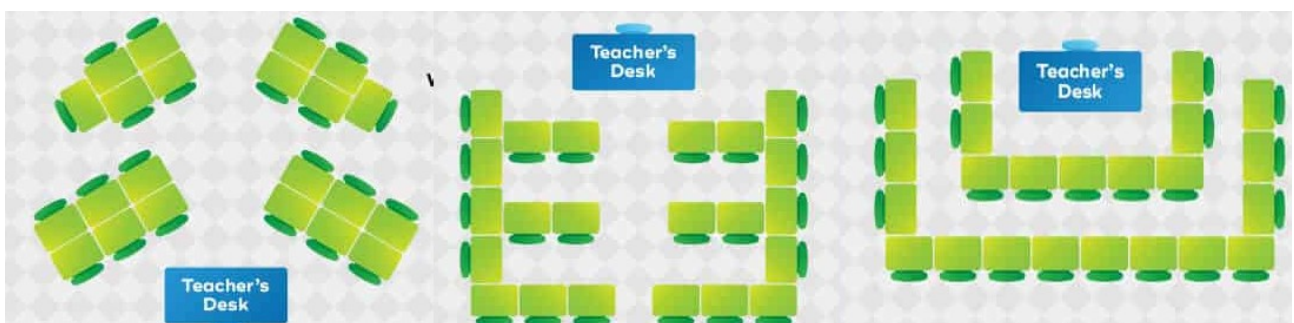
Use the following commands: *BLOCK*

HATCH

LAYER

When you have finished your drawing, save and submit your file.

DUE: 17:00, 03/11.03.2020, by e-mail



ASSIGNMENT 4

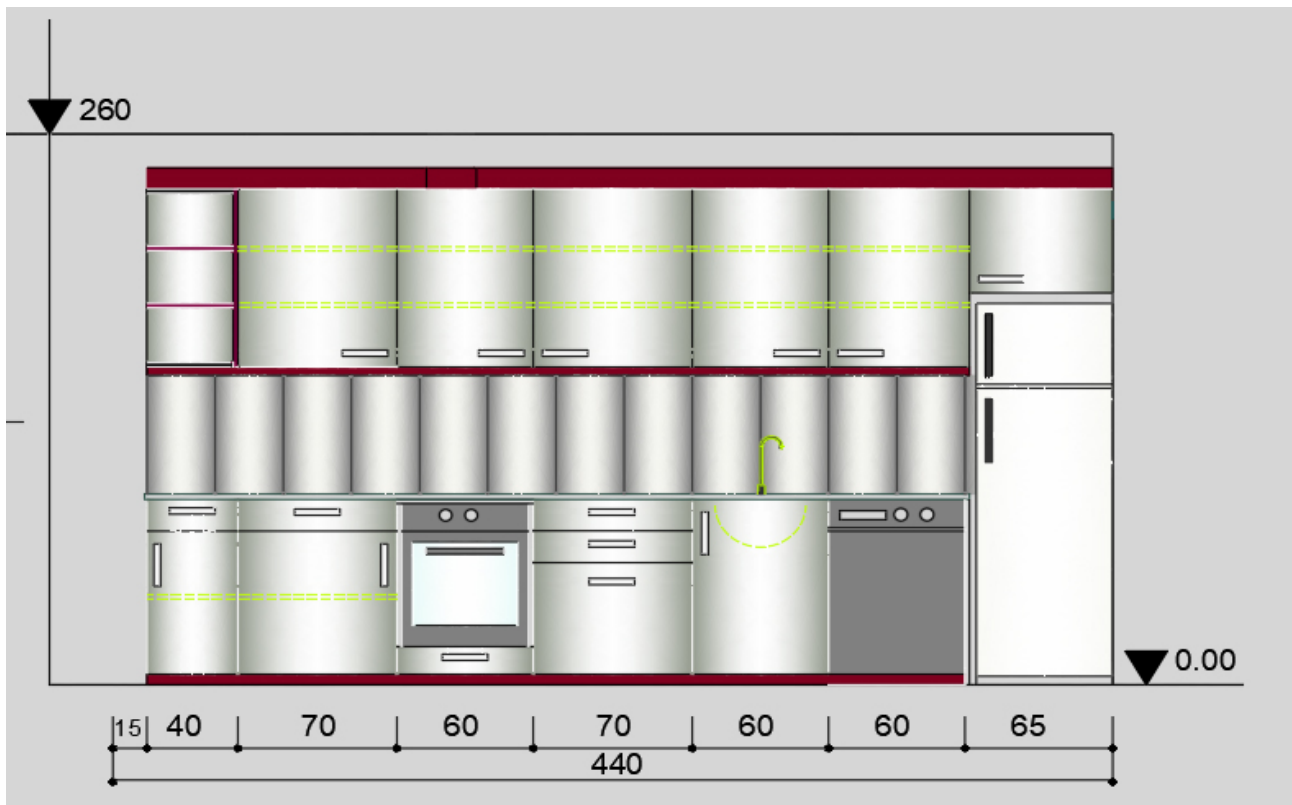
Save the drawing file you are working on as AST4_???? where ???? refers to your surname.

Given is a 4.40 m long wall to design a kitchen. The height of the given space is 2.60 m. Make a research related to standard dimensions for countertops, kitchen cabinets, etc. Decide on materials such as tiles, etc. and apply them in your design drawing.

Use the following commands: *DIMENSION*

HATCH

LAYER



<https://www.houseplanshelper.com/kitchen-cabinet-dimensions.html>

DUE: 16:30, 10.03.2020, by e-mail