

TUESDAY & THURSDAY: Bring 6 different Color Pencils

KITCHEN & LIGHTING DESIGN TENTATIVE SCHEDULE FALL 2009

<u>DATE</u>	<u>TOPIC</u>	<u>READING ASSIGNMENT</u>
8-25-09 Tuesday	COURSE INTRODUCTION	<u>INTERIORS</u> , CHAPTER 5
	1) "LIGHTING TECHNIQUES" WORKBOOK	
	2) LIGHT LAYERING: AMBIENT TASK ACCENT	
	3) STYLE UNITY- PROGRESS LIGHTING FIXTURE CUT SHEETS www.progresslighting.com	
8-27-09 Thursday	LAMPS COLOR RENDITION GENERAL TERMINOLOGY	
9-1-09 Tuesday	CHOOSE THE LIGHT FIXTURES	
9-3-09 Thursday	<u>GREEN DESIGN & LEED the Way</u> MISTAKES & CORRECTIONS ROOM STRUCTURAL LIGHTING: Master Bedroom Bath	
9-8-09 Tuesday	LIGHT SYSTEMS <u>DUE</u> : LIGHT OBJECTIVES #1-#5 - (38 PTS.)	
9-10-09 Thursday	ELECTRICAL CODE - N.E.C.	
9-15-09 Tuesday	INTRODUCE: LIGHT OBJECTIVE #13: Residential Condo <u>LIGHTING PLAN</u> <u>J:\Student Shared\Konen\Lighting</u> Excel Template: LIGHT SCHEDULE WORKBOOK	

<u>DATE</u>	<u>TOPIC</u>	<u>READING</u>
9-17-09 Thursday	LAB: CONDO LIGHTING PLAN & SCHEDULE WORKBOOK	
9-22-09 Tuesday	<u>DUE:</u> 1) LIGHT OBJECTIVES #6-#12 - (87 PTS.) 2) <u>LIGHT QUIZ</u>	(33 PTS.)
9-22-09 Tuesday	<u>INTRODUCE KITCHEN UNIT:</u>	<u>INTERIORS</u> , Chap. 6 pgs. 143-150

NKBA HANDBOOK: 31 GUIDELINES OF KITCHEN PLANNING

AristoKraft CABINETRY PRICES & PRODUCT SPECIFICATIONS

BRING TO CLASS EVERYDAY: CALCULATOR
SCALE RULER
PENCIL & ERASER
LETTERING GUIDELINE TOOL
T-SQUARE & TRIANGLE
TEMPLATE & CATALOGS
NKBA HANDBOOK

Thursday	<u>FIELD TRIP</u>	<u>35 PTS.</u>		
9-24-09	VAN DEPARTURE		9:00	AM
	SATTLER CUSTOM HOMES			
	Lake Macbride Green Renovation			
	ARJAY: Kitchen Design		10:15-10:45	PM
	LIGHTING		10:45-11:15	PM
	FLOORING		11:15-11:45	PM
	LUNCH (BIAGGI'S: Bring money)		12:00-	1:00 PM
	WOODHARBOR		1:00-1:30	PM
	RETURN TO KIRKWOOD		2:00	PM

<u>DATE</u>	<u>TOPIC</u>	<u>READING</u>
9-29-09 Tuesday	LAB: NKBA SUBTRACTION METHOD- Kitchen Draw Activity 1) PRIMARY WORK CENTER SPACE PLANNING 2) BASE CABINETS & APPLIANCES 3) SCALE 1/2" = 1'-0" 4) FRACTIONAL DIMENSIONS	
	<u>NKBA SUBTRACTION METHOD PLANNING SEQUENCE:</u> 1) SINK 2) CORNER CABINETS 3) RANGE 4) REFRIGERATOR 5) CABINETS	
<u>DUE:</u> Tuesday 9-29-09	<u>CONDO LIGHTING PLAN & SCHEDULE (95 PTS.)</u>	
10-1-09 Thursday	LAB: SUBTRACTION METHOD DRAWING ACTIVITY COMPLETE FLOORPLAN-Add Wall Cabinetry To Work Centers	
10-6-09 Tuesday	1) LAB: ASSIGNMENT #1 (35 PTS.) L-SHAPE KITCHEN 2) SUBTRACTION METHOD LAB DRAWING ACTIVITY PRIMARY WORK CENTER - Balance Door Widths 3) PRINT ALL APPLIANCE CUT SHEETS FROM MANUFACTURER'S ELECTRONIC CATALOGS USING INTERNET WEBSITES (NEED ALL DIMENSIONS, PRICES, & FINISH) 4) BASE CABINETS - CORNER CABINETS 5) FILLER STRIPS -cut to 1/2" widths 6) WORKCENTER PLANNING - WALL CABINETS	
10-8-09 Thursday	LAB: ASSIGNMENT #1 - EXCEL WORKBOOK (Floor Plan Estimation) REFRIGERATOR DIMENSIONS - WIDTH, HEIGHT, DEPTH CABINETS ACCESSORIES: REFRIGERATOR END PANELS FILLER STRIPS	
10-13-09 Tuesday	DUE: ASSIGNMENT #1 - DIMENSIONED FLOORPLAN & EXCEL LAB: - ELEVATION BOXOUT SCALE DRAWING DOORSTYLE, HINGING, & APPLIANCES	

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10-15-09 Thursday	LAB: ASSIGN. #1 <u>ELEVATIONS</u> DRAWING	
	<u>CABINETS CONSTRUCTION:</u> FRAMED, FULL OVERLAY, & FRAMELESS DOORSTYLE & HARDWARE	
10-20-09 Tuesday	DUE: ASSIGNMENT #1 - ELEVATIONS HANDOUT ASSIGNMENT #2 - FLOOR PLAN REVISIONS <u>NKBA KITCHEN PLANNING GUIDELINES & SYMBOLS</u>	
	1) PRIMARY WORKCENTER REQUIREMENTS	
	2) DIAGONAL SINKS & OVEN CABINETS	
	3) STORAGE REQUIREMENTS BASE CABINETS WALL CABINETS TALL CABINETS ACCESSORIES	
	4) COUNTERTOP LANDING SPACE & FRONTAGE REQUIREMENT	
	5) PENINSULA & ISLAND CABINETS PLYWOOD PANELING & OUTSIDE CORNER MOULDING	
	6) 36" SEATING CLEARANCE	
10-22-09 Thursday	Due: ASSIGNMENT #2 Floor Plan Revision Drawing	
	LAB: ASSIGNMENT #3 COUNTERTOP SHOP DRAWINGS & ESTIMATION (10 PTS.)	
	1) TRACE COUNTERTOP SECTIONS ONTO TRACING PAPER	
	2) DIMENSIONING INCLUDES FRACTIONAL DIMENSIONS	
	3) ESTIMATE COUNTERTOP SECTION COST AND COMPLETE EACH SHOP DRAWING ORDER FORM	
	4) "ON THE SURFACE" Handout	
	Guest Speaker: Corian & Zodiac Representative SOLID SURFACE COUNTERTOPS	
Tuesday 10-27-09	Handout ISLAND KITCHEN FIELD MEASURE SKETCH: Bring to the next LAB: CAD DRAWING FRACTIONAL DIMENSIONED FLOOR PLAN SCALE 1/2"=1'-0" LAB:NKBA 31 KITCHEN PLANNING GUIDELINES	

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10-29-09 Thursday	HANDOUT PROJECT #1: <u>ISLAND KITCHEN REMODEL</u> LAB: MEASURING & DRAWING (Roughdraft)	
	1) SUBTRACTION METHOD: APPLIANCES & BASE CABINETRY	
	2) WORKCENTERS <ul style="list-style-type: none"> • PRIMARY WORK CENTERS (Work Triangle) • PLANNING CENTER • BUTLER'S PANTRY (CHINA CABINET) 	
	3) SELECT APPLIANCES & PLUMBING (SINK & FAUCETS) <ul style="list-style-type: none"> • Downdraft Range • Counter Micro 	
	4) MICRO: BELOW COUNTER INSTALLATION	
11-3-09 Tuesday	LAB: ISLAND REMODEL FLOOR PLAN-PRIMARY WORK CENTERS STEPPED WALL CABINETRY HTS: 36" & 42" BALANCE WALL CAB DOOR WIDTHS EACH SIDE OF THE SINK	
	6" DRYWALL FRAMING is required for the following: <ul style="list-style-type: none"> • ISLAND/PENINSULA BASES WITH SINK • 42" BAR COUNTERTOP HEIGHT • BAR COUNTERTOP SECTION 18" DEPTH TOP THAT INCLUDES A 12" OVERHANG WHEN INSTALLED ON A 40.5" HT. WALL 	
11-5-09 Thursday	LAB: ISLAND COOK WORK CENTER ELEVATION NORTH ELEVATION - CLEAN-UP WORK CENTER	
11-10-09 Tuesday	LAB: SOUTH ELEVATION BUTLER'S PANTRY PLANNING CENTER	
	Due: DIMENSIONED FLOOR PLAN - 45 Pts. EXCEL ESTIMATING WORKBOOK - 25 Pts.	
11-12-09 Thursday	Due: ISLAND COOK WORK CENTER ELEVATION - 23 Pts.	
	LAB: FALL PORTFOLIO NOTEBOOK DESIGN CENTER: CONVERSATIONAL PLACEHOLDERS SWATCH HAND SAMPLES FOR ORAL	

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11-17-09 Tuesday	DUE: NORTH ELEVATION - CLEAN-UP WORK CENTER - 39 Pts. LAB: LEED HOME- OPEN FLOOR PLAN SET-UP- 14 Pts. Bring CAD Plan Print SCALE 1/2" =1'-0" DESIGN CENTER: CONVERSATIONAL PLACEHOLDERS Fireplace Mantel Box-Out & Gas Fireplace Insert	
11-19-09 Thursday	Due: SOUTH ELEVATION BUTLER'S PANTRY & PLANNING CENTER LAB: LEED HOME POWERPOINT PRESENTATION	
11-24-09 Tuesday	MORNING CLASS: ORAL PRESENTATION PROJECT #1 ISLAND REMODEL PIN-UP CAD Drawings "Big Paper Printout" LAB: "LEED HOME KITCHEN" 1) "STACKED HTS." Wall Cabinetry & Fireplace Bookcases Fillers 2) Range Hood Appliances and Grand Hearth	
11-26-09 Thursday	<u>THANKSGIVING HOLIDAY -- NO CLASS</u>	
12-1-09 Tuesday	LAB: FLOOR PLAN PRIMARY WORK CENTERS: Cabs & Appliances	
12-3-09 Thursday	LAB: "LEED KITCHEN" Swatch Materials	
12-8-09 Tuesday	LAB: 2 DIMENSIONED WORKCENTER ELEVATIONS DUE: 1) DIMENSIONED FLOOR PLAN (CAD DRAWINGS) 2) EXCEL ESTIMATING WORKBOOK-40 Pts.	
12-10-09 Thursday	LAB: COLOR RENDER: Fireplace Catalog Page Copy MANTEL BOXOUT CAST STONE & FIREBOX BURNING LOGS FLOOR PLAN: RENDER FLOORING & FURNITURE ONLY!	
12-15-09 Tuesday	<u>FINAL DAY - ORAL PRESENTATION & SWATCH BOARD</u> 9:00-12:00pm "LEED HOME OPEN PLAN KITCHEN"	
Inclement Weather Make-up Date:		Monday, December 21