

WEEK 1 **Design Basics**

Finding Your Personal Style

- Personal Taste
- Trends
- Design Discernment
- Function First

Working with a Interior Designer/Contractor

- Selecting a Professional Designer
- Establishing a Relationship
- Compensation Agreements
- Establishing your Goals
- Space Requirements

Elements & Principles of Design

Elements:
Space/Shape/Form/Mass/Line/Texture/
Pattern/Light/Color

Principles:
Scale/Proportion/Balance/Rhythm/
Emphasis/ Harmony

Psychological Effect of Line

- Straight/Angular/Curved
- Pattern Psychology

Psychology of Color

- Common Color Associations
- Finding Your Colors
- Colors and the Aging

WEEK 2 **Planning**

New Construction and Remodeling

- Typical Guidelines
- Preparation
- Time & Space
- Material Estimation
- Budget

Effective Space Planning (new or remodel)

- Living with Less Space
- Stretching Space
- Making Large Spaces Seem Smaller
- Visual Flow
- Traffic Patterns
- Transitions and Junctions
- Stairs, Grilles, Registers and Outlets

Designing for a Lifetime "Design Longevity"

- Planning for Flexibility
- Universal Design Defined
- Design for the Motion Impairments
- Design for the Visual Impairment
- Design for the Elderly
- Other Special Populations
- Aging in Place

Kitchen Remodel

- Zones and the Working Triangle
- Cabinetry Considerations
- Appliance Considerations
- Storage Considerations
- Sinks & Fixture Fundamentals
- Universal Design Guidelines

Bath Remodel

- Master Suite Planning
- Family Bathrooms
- Powder Rooms
- Storage Considerations
- Sinks & Fixtures
- Accessibility

WEEK 3 **Green Design**

Waste in Environments & Green Products

- Renewable & Non Renewable
- Recycled/Reclaimed Products
- Upfront Costs/Long Term Savings

Green Design

- Responsibility to the Future Generations
- Description

Indoor Air Pollution & Allergies

- Wall to Wall Carpeting
- Material Off Gassing

Reclaim 101

- Reclaim Process
- Species
- Costs of Going Green
- Fsc Certified Products
- Alternatives
- Denver Wood Infestation

WEEK 4
Flooring Selection

Hard vs. Soft Floor Materials

Selecting Hard Surface Flooring

- Materials
- Beauty/Graceful Aging
- Subfloor Prep
- Life-cycle Costs
- Upkeep
- Durability
- Safety
- Mixing Natural Wood & Stone
- Details

Hard Surface (wood/stone) Materials

Benefits:

- Strong/Durable
- Non-absorbent/Relatively Non-staining
- Timeless classic lasting appeal
- Serve as Structure as well as Finish

Materials

- Relatively Easy to Change Finish Color & Texture
- Wood is Easy to Clean

Disadvantages:

- Higher Initial Cost/Low Life-cycle Cost
- Subfloor prep
- Rigidity Hazard (Stone)
- Chilliness (Stone)
- Acoustic "Liveliness"
- Maintenance depends on Finish

(Demonstrations)

WEEK 5
Woodwork & Countertops

Cabinetry

- Refinish or New
- Storage Considerations
 - Walk-In or Pull-Out
 - Open Shelving
- New Storage Products
 - Roll Out Shelving
 - Full-Extension Drawers
 - Drawer Dividers
 - Slide Out Cutting Boards/Workspace Extensions
 - Accessibility
- Hardware Selection

Doors to Fit

- Compliments other Woodwork
- Style
- Taste
- Functionality
- Energy Conservation
- Hardware
- Accessibility

Finishing Details

- Trimming Cabinet Tops
- Topping off the Wall Cabinet
- Types of Cabinet Bottoms

Counter Tops & Backsplashes

- Material Considerations
 - Stone, Wood, Tile
 - Laminate, Solid Surface,
 - Stainless Steel, Concrete
- Nosing Options
- Comfortable Countertop Heights

WEEK 6
Lighting, Window Treatments & Acoustics

Lighting & Energy Conservation

- Natural and Artificial
- Types of Lighting
 - General/Pendent/Accent
- Dimming Systems
- Manipulating Mood with Interior Lighting
- Preventing Glare
 - 3 types: Direct/Reflecting/Veiling
- Lighting Effects
- Lighting as Art
- Lighting and Energy Conservation

Window Treatments

- Your Home's Style/Aesthetic Coordination
- Privacy
- Energy Consciousness
- Heat Gain or Solar Gain
- Light Control
- Operational Control
- View
- Soft Treatments
 - Curtains, Draperies, Fabric Shades,
 - Top Treatments
- Drapery Hardware
- Alternative Treatments
- Durable/Little Maintenance

Acoustics>>

Acoustical Considerations

Basic Theory of Acoustics

Furnishings

Selecting Rugs: Rugs as Art

Rugs/Options