



INTERIOR 1061 CAMELBACK RD P. 949.675.4451
DESIGNERS NEWPORT BEACH F. 949.759.0667
INSTITUTE CA 92660 www.idi.edu

440 SENIOR STUDIO

COURSE OUTLINE & SCHEDULE: Win 2024 (Monday PM 6:00pm – 9:15pm)

CLASS 1: **Introduction & Overview:**

Jan 08

Course Overview & Synopsis.
Lecture on Indigenous
Lecture on Marketing & Branding strategies

Homework: Obtain CAD & .pdf files from instructor
Market Research Study DUE class 2

NO Class **Martin Luther King Jr. Day**

Jan 15

CLASS 2: **Design Research:**

Jan 22

Review of various design research topics, including:
cultural influences; history of design; relevant design theories; and
relevant borrowing from other design- & non-design fields.

Informal review and discussion of market research study.

DUE this week: Market Research Study

Homework: Design Research DUE class 3

CLASS 3: **Design Programming:**

Jan 29

Lecture on programming topics, methods, issues & documentation
Focus on Users, behavioral issues, and design principles
Discuss Building Code requirements for Use & Occupancy.

DUE this week: Design Research

Homework: Programming Phase – PART 1:
Behavioral/activity; design concepts &
principles; wayfinding concepts & solutions



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CLASS 4 **Schematic Design: “Shaping Space”**

Feb 05 Lecture on programming topics, methods, issues & documentation
Focus on spatial “inventory”, spatial organization and “Shaping Architectural Space”

Due this week: Programming Phase – PART 1: Users

Homework: Programming Phase – PART 2: Spatial Room/Area Inventory; Criteria matrices; Adjacency matrices; bubble and relationship diagrams; block floor plans

Student should be ready to present and discuss ALL programming phase materials, details of the spatial inventory, and initial Block Floor Plan next week.

Prepare: Week 6: Schematic Design Presentation (11x17 format): Recap of market demographics; brand-concept; Furniture palette, Finish palette, and Lighting palette

CLASS 5: **Schematic Design: Spatial Inventory Review**

Feb 12 Review (Studio) Session and individual desk critiques reviewing status of spatial inventory and block plans.
Discuss Building Code requirements for Occupant Load.

Due this week: Programming Phase: PART 1 & PART 2

#1: Behavior/activity elements; design concepts & principles; wayfinding concepts/solutions.
#2: Room/Area Inventory; criteria matrices; adjacency matrices, relationship diagrams,

Due this week: Initial Block Floor Plan
(for instructor review ONLY)

Homework: Schematic Design Presentation Week 6.
Must be professionally organized and presented. 11 x 17 packets are required.



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NO Class [President's Day Holiday](#)
Feb 19

CLASS 6: Schematic Design Presentation:

Feb 26 Conference Room-style "corporate" presentation of schematic design solutions.

DUE this Week: Schematic Design Presentation (11 x 17)
Presentation time per student = TBD

Assign: Specification research and
Construction Document Set (cover sheet info)

Homework: CAD Floor plans, DUE next week for
grading

Homework: Template page of pictorial specifications,
DUE next week for professor review.

Commence interior elevations of First Floor Shower/Locker Room,
DUE class 9 for professor review and desk critique.

Commence Reflected Ceiling Plans & 3-D renderings.

CLASS 7: Acoustics | Specification Writing:

Mar 04 Lecture on architectural acoustics, noise control, and acoustical materials.

Lecture on surface flame spread of interior finish materials

DUE this Week: CAD Floor Plans
Spec Book template page for review

Homework : Acoustical Research Assignment
DUE class 8.

Reminder: Progress review of RCPs occurs next week
Preliminary draft of Interior Elevations DUE
class 9 for professor review and critique.



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CLASS 8: Studio Session, Continued development:

Mar 11 Continued development of pictorial specs & CD Set;

Progress review of Reflected Ceiling Plans

Continued development of First Floor Shower/Locker Room interior elevations. Wall finish materials and patterns should be finalized by next week.

DUE this week: Acoustical Research Assignment

Reminder: Review of interior elevations is next week.

CLASS 9: Studio Session, Continued Development:

Mar 18 Continued development of CD set & 3-D depictions

DUE this week: Pictorial Spec Book for grading, and
Prelim draft of Interior Elevations for review

Homework: Construction Document Sets DUE week 10.

CLASS 10: Studio Session, Continued Development:

Mar 25 Discuss requirements and expectations for Final Presentation.
Discuss presentation “cartooning” methods and techniques.
Desk critiques and review of 3-D interior depictions.

DUE this Week: CD Set for grading

CLASS 11: Final Presentations:

Apr 01 Final Presentations Time per student - TBD
Final digitally-produced hardcopy boards
Optional “sample tray”

DUE this Week: 11 x 17 Presentation Packets
Digital Final Boards