DESIGN CONSIDERATIONS

A. ORGANIZATION	Develop the spatial order expressing an architectural idea. Program and site response translated into a spatial hierarchy. Study models, building plan and section with circulation and major spatial relationships.
B. NATURE	Show how the built environment works with sun, water, wind, vegetation to create beautiful, sustainable spaces for humans and natural organisms. Identify waste streams as resources.
C. EXPERIENCE	Articulate user profiles, test the spatial sequence through their eyes. Sheltered enclosure vs. openness to light. Interior & exterior perspective sequences rendered with light to evoke the emotional tone.
D. MATERIAL TECTONICS	Select the building system, sketch out the framing. Examine how a typical space could bring together structure, skin and light, considering material qualities.
E. FACADE	How does the building present itself to the public? How does it mediate the indoor/outdoor relationship through skins, canopies, transitions, etc.

WINTER TERM REQUIREMENTS

		CONCEPT
1	☐	WRITTEN STATEMENT: central question, how you address it and WHY.
2	☐	DIAGRAMS - Plan and Section or 3-D showing Parti plus key points
3	☐	DEVELOPMENT: progress sketches and models at the concept, site, and building scales
4	☐	PRECEDENTS: inspirational images with analytical and synthesizing diagrams.
		SITE DESIGN
4	☐	IMAGES showing Site /Cultural context, DIAGRAMS showing relationship
5	☐	SITE PLAN w context
6	☐	SITE SECTION w context
7	☐	SITE MODEL w context
		ARCHITECTURAL DESIGN
8	☐	DIAGRAMS i.e. nature in the city, circulation, program organization, structural concept, sun, water, ventilation
9	☐	BUILDING PLANS (distinguishes exterior walls, interior partitions, glazing/windows, doors, primary program space, secondary program space, back-of-house service components)
10	☐	BUILDING SECTIONS (similar to above information)
11	☐	ELEVATIONS
12		BUILDING MODEL
		CLOSE-UP EXPERIENCE
13	☐	3-D PERSPECTIVE VIGNETTES that address interior and exterior elevation design ideas (sketches or renderings)
14	☐	MATERIAL METAPHORS and TECTONIC SYSTEM STUDIES
15		GRAD: MATERIAL RESEARCH REPORT