

Loyola

HIGH SCHOOL

SEC 4 Architectural Design: The Art of Architecture

Mrs. Audrey Berner

Contact: bernera@loyola.ca

CYCLE	TOPIC	CONTENT	TASKS	
1-5	The Steel Revolution: How Walls became Art	Including such topics as:	<ul style="list-style-type: none"> • two self-directed projects <ul style="list-style-type: none"> ○ one compulsory subject ○ one choice of topics • Digital drawing: Adobe Inventor • Four Microlabs 	30%
		Neoclassical Washington		30%
		Chicago's White City		20%
		Steel Frame Building		
		Bauhaus in Tel Aviv		20%
Eclectic Barcelona				
6-11	Beauty and Responsibility	Including such topics as:	<ul style="list-style-type: none"> • two self-directed projects • Three Microlabs • AutoCAD 	50%
		Late Modernist Styles		30%
		Postmodern styles		
		Ecological architecture		20%
		LEED Ratings		
Auto Cad				
12- 18	Final In-Class Project	TBA	Complete process. Jury Presentation	100%

Mark Breakdown for the year:

Self-directed Projects:	20%
Inventor and AutoCAD:	10%
Microlabs:	10%
In-class Final Assignment:	60%

Supplies:

Loyola supplies:

- graph paper
- isometric paper
- architect pens
- drafting tools such as drafting tables, set squares and T squares

Students must supply:

- a binder or folder in which to keep all paperwork and drawings
- ruler or straight edge
- eraser
- pencils

This year, we will be using Inventor and AutoCAD Architecture, both provided on school computers. Students will need to activate their Linda.com accounts.

If the student wants spare materials at home, he must supply his own.

Extra Help:

Extra time in the art room to complete projects is available BY APPOINTMENT ONLY at the following times:

Lunch Hour: Days 2, 5, 6

After School: Days 5, 6, A3

Students needing extra time on electronic projects may complete them on the computers available in the library.

Late Policy:

Late projects may be submitted by the beginning of the class after they are due at a penalty of 20%. Projects submitted after that time shall receive a mark of zero