Project 1 – Research
Arc 172 Triton College   River Grove, IL
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Description:
This research work is intended to establish the importance of investigation prior to
beginning design. The work will be employed in Project 2. This study prepares you to
better understand the nature of the design problem, what the state of the art is and what
language of architecture may be appropriate to the project. You are to research one of the
following modernist Architects to prepare a visual and verbal presentation to the class.
The inquiry should be based on the following: tours of the architects work, library study
of books on the architect and internet review. Preferably original photographs of
buildings and plans should be included in the presentation, you may down load from web
sites(Architectural Record, AIA Chicago, Monographs, Architects web sites).

Objectives:
1)   To become aware of the leading architects of the Modern Movement thru class
discussion, presentation and study.
2)    For the individual student to become knowledgeable of the work of a major architect.
3)    To start to understand the creative sources, inspiration and language of the individual
architects.
4)    To find inspiration and potential models in contemporary practice.
5)    To see how the architects employ a language of form, detail and materials in their
completed works.

Products:
1)     Prepare a 10-15 minute presentation describing the education, influences,
philosophy and major examples of work in power point or on 11x17 formatted plates. Be
prepared to give your personal opinion and understanding of the work. What are the
conceptual ideas that determined the form? What are the materials of construction and
how do they relate to the concept. What elements make the design unique? Describe the
spatial sequence thru plans and photographs.
2)      Design a bound report in 11x17 format to be used as part of your portfolio. Include
titles, name, course, on each sheet along with the visual and written elements. Make your
document beautiful, architectural and visually exciting. This document will be the basis
of Projects 2 and 3, the format will be consistent in all the work.
Modern Architects:

Le Corbusier       Swiss/French

Ludwig Mies van der Rohe  German/American

Frank Lloyd Wright    American

Helmut Jahn   German/American

Adolf Loos  Austrian

Charles Rennie Mackintosh  Scottish

Joe Valerio   American

Brininstool & Lynch, Ltd.  American

Herzog and de Meuron  Swiss

Louis Kahn   American

Arata Isosaki  Japaneese

Rem Koolhaas  Dutch

Ralph Johnson (Perkins & Will)  American

Jeanne Gang (Studio Gang Architects)  American

Dan Wheeler   American