This is a preparatory course for students enrolled in the Advanced Architectural Design Studio (Gerald Gast), Winter + Spring 2110. The course has two objectives:

1. To serve as a forum to investigate and discuss the topical focus of the studio.

2. To support individual project research, preparation of a thesis statement, and documentation of a design program:

   - Conceptual and philosophical foundations of your project.
   - Historical and contemporary precedents.
   - Gather and document information on the urban context, site and program.
   - Prepare an urban context and site analysis
   - Preparation of a thesis statement and design program as final products.

The seminar format is a mix of instructor lectures, readings, discussions and student presentations.
The final product of the term is the Thesis Statement and Design Program. This is normally submitted as an illustrated booklet / monograph that thoroughly documents your research and thesis project.

**Thesis Statement**

The *Thesis Statement* is a description of the conceptual issues being investigated in the design project:

What new conceptual territory and paradigms are being explored?

What key questions are being asked and investigated as you prepare your research and design studies?

How may the project uncover a new understanding of the building type and its relationship to the urban context?

**Design Program - Building and Site**

Contents of the Design Program:

**Table of Contents**
- Thesis Statement and Objectives of the project.
- Identity of the client and user groups.
- Thorough description and analysis of the urban and neighborhood context.
- Urban design analysis and conceptual framework.
- Site analysis: Description of the site spaces, purpose and design requirements.
- Building Program: Description of the interior spaces, their purpose, design requirements, sizes, environmental needs.
- Total size of the building and site.
- Review of relevant precedents.
- Bibliography of all sources (books, journals, internet, interviews, site visits, etc.).

**Independent Study Credits**

Additional credits to support research may be earned through independent studies (Special Problems or Research). See instructor to register.

The Architectural Programming course with Jean Von Bargen is strongly recommended to provide an introduction to research and programming methods.

**Instructor**

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