

Course Objectives/Course Outline
Spokane Community College

Course Title: Residential Architecture Theory

Prefix and Course Number: ARCHT 120

Course Learning Outcomes:

By the end of this course, a student should be able to:

- describe and identify periods and styles of architecture from pre-historic to current
- list and describe the employment opportunities in the field
- describe related professions and how they collaborate as a comprehensive design team
- describe the steps of the design process
- explain university transfer opportunities in the building design field
- describe the licensing process for architects and engineers
- demonstrate ability to communicate professionally in written correspondence
- demonstrate ability to write effectively using correct grammar

Course Outline:

- I. History and Styles
 - A. Architectural Styles in America
 - B. Architectural Elements used in American Architectural Styles
 - C. Overview of World History of Architecture
- II. Career Opportunities
 - A. Drafter and Designer
 - B. Disciplines
 1. Architecture
 2. Interior Design
 3. Landscape Architecture
 4. Engineering Consulting
 5. Construction Management
 6. Contractors
 7. Code Enforcement
 - C. Related Fields
 1. Mechanical Designer
 2. Civil Engineering Technician
- III. Professional Written Communication
 - A. Grammar
 - B. Written Communication
 1. Research Paper
 2. Professional Correspondence
- IV. Degree and License Options
 - A. Drafting/Design Certificates and Degrees

- B. Schools of Professional Architecture
- C. Paths to Licensure
- D. Professional Conduct
 - 1. Diversity and Equity Issues in the Workplace
 - 2. Communication Free of Bias and Discrimination