



**College of Arts and Humanities
Academic Learning Compacts**

Architecture - B.Des.

Discipline Specific Knowledge, Skills, Behavior and Values

1. Students will investigate the use of computer-aided design programs currently utilized by professional practices.
2. Students will examine structural systems through case studies of trussed, framed and shell (structural building) systems.
3. Students will work in groups to produce audio/visual/textual case studies demonstrating mastery of historical facts and concepts pertaining to the history of architecture from 1850 to present.
4. Students will investigate methods of assembling and selecting materials and apply them to detailing systems of construction.

Critical Thinking

1. Students will investigate methods of assembling and selecting materials and apply them to detailing systems of construction.

Communication

1. Students will work in groups to produce audio/visual/textual case studies demonstrating mastery of historical facts and concepts pertaining to the history of architecture from 1850 to present.

Assessment of Architecture - B.Des. Outcomes

These outcomes will be assessed using a variety of assessment methods, including:

- Projects
- Written papers and reports
- Oral presentations