

DESIGN BUILD TECHNOLOGY CERTIFICATE

The Design Build Technology certificate combines existing CIDA and NASAD accredited interior design courses to teach skills and technology used in the visualization and communication of built environments.

Students will develop the following skills: hand drafting, AutoCAD, SketchUP, Revit, an overview of construction technology, and an overview of lighting and mechanical systems. This certificate would be appropriate for students interested in drafting, architecture, interior design, engineering, computer-aided design, computer aided rendering, property management, real estate, construction/management, etc. Students will have the opportunity to travel to Design+Construction Week each year. This certificate is offered to both degree-seeking students as well as non-degree seeking students desiring professional or personal advancement. Non-degree seeking students will be admitted to the University via established admission guidelines.

Requirements for a Certificate in Design Build Technology

Code	Title	Hours
Level One Certification		
HES 264	Technical Drawing I	3
HES 310	Construction Technology	3
HES 343	Technical Drawing II	3
HES 354	Lighting and Mechanical Systems	3
Total Hours		12

Code	Title	Hours
Level Two Certification		
All Level One Certification Requirements		12
HES 324	Visual Communication I	3
HES 345	Digital Visualization for Interior Design	3
Total Hours		18