



[AS, Architectural Design and Construction Technology](#)

The Associate in Science (AS) in Architectural Design and Construction Technology offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in the Architecture and Construction career field such as construction planners, contractors assistants, architectural assistants, construction engineering assistants, and other entry-level positions in residential and light commercial design, drafting, and job cost estimating. The program is designed for both full-time and part-time students.

Students learn how to draw and properly develop a set of working drawings of architectural and structural frames for buildings and other structures. Program emphasis is on residential design and light commercial structures and the use of details, rough sketches, specifications, building codes, materials used in construction, and cost estimating all with a focus on sustainability. Students also create Computer-Aided Design (CAD) drawings using industry standard software such as Revit™.

[Continuing Education: Green, Environment, and Construction courses](#)

Class "C" Drinking Water Operators Training

Class "C" Wastewater Operators Training