

CONSTRUCTION SCIENCES & BUILDING TECHNOLOGY DEPARTMENT

Construction Sciences & Building Technology prepares students for jobs designing, constructing, and servicing the built environment. Courses of study include the areas of construction management, mechanical and electrical construction, and land surveying and civil engineering technology.

Dunwoody's programs offer hands-on learning in industry-specific labs and studios and a curriculum informed by industry experts. Instructors have real-world experience and industry-specific certifications and are passionate about how their specific field positively contributes to the built environment. Students graduate with technical knowledge of their field as well as a solid awareness of industry trends, best practices, and green and sustainable concepts.

Construction Sciences & Building Technology offers a variety of two-year associate in applied science degree programs as well as two bachelor's completion degrees and some certificate options. Both evening and day programs are available for some programs.

Degree Offerings

- Construction Management (CMGT), Bachelor of Science (<https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/construction-sciences-building-technology/construction-management-cmgt-bachelor-science/>)
- Construction Project Management (PMGT), AAS (<https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/construction-sciences-building-technology/construction-project-management-pmgt-aas/>)
- Construction Project Management (PMGT), Certificate (<https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/construction-sciences-building-technology/construction-project-management-pmgt-certificate/>)
- Electrical Construction & Maintenance (ELEC), AAS (<https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/construction-sciences-building-technology/electrical-construction-maintenance-elec-aas/>)
- Electrical Construction Design & Management (ECDM), AAS (<https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/construction-sciences-building-technology/electrical-construction-design-management-ecdm-aas/>)
- Electrical Drafting & Estimating (ECDE), Certificate (<https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/construction-sciences-building-technology/construction-electrical-drafting-estimating-ecde-certificate/#overviewtext>)
- HVAC Installation & Residential Service (HEAT), AAS (<https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/construction-sciences-building-technology/hvac-installation-residential-service-heat-aas/>)
- HVACR Systems Servicing (SERV), AAS (<https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/construction-sciences-building-technology/hvacr-systems-servicing-serv-aas/>)
- Land Surveying (SURV), Certificate (<https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/construction-sciences-building-technology/land-surveying-scvl-certificate/>)
- Power Construction & Engineering Technology (PCET), Bachelor of Science (<https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/construction-sciences-building-technology/power-construction-engineering-technology-pcet-bachelor-science/>)
- Sheet Metal & HVAC Installation (HEATSM), Certificate (<https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/construction-sciences-building-technology/hvac-installation-residential-service-heat-certificate/>)
- Surveying & Civil Engineering Technology (SCVL), AAS (<https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/construction-sciences-building-technology/surveying-civil-engineering-technology-scvl-aas/>)