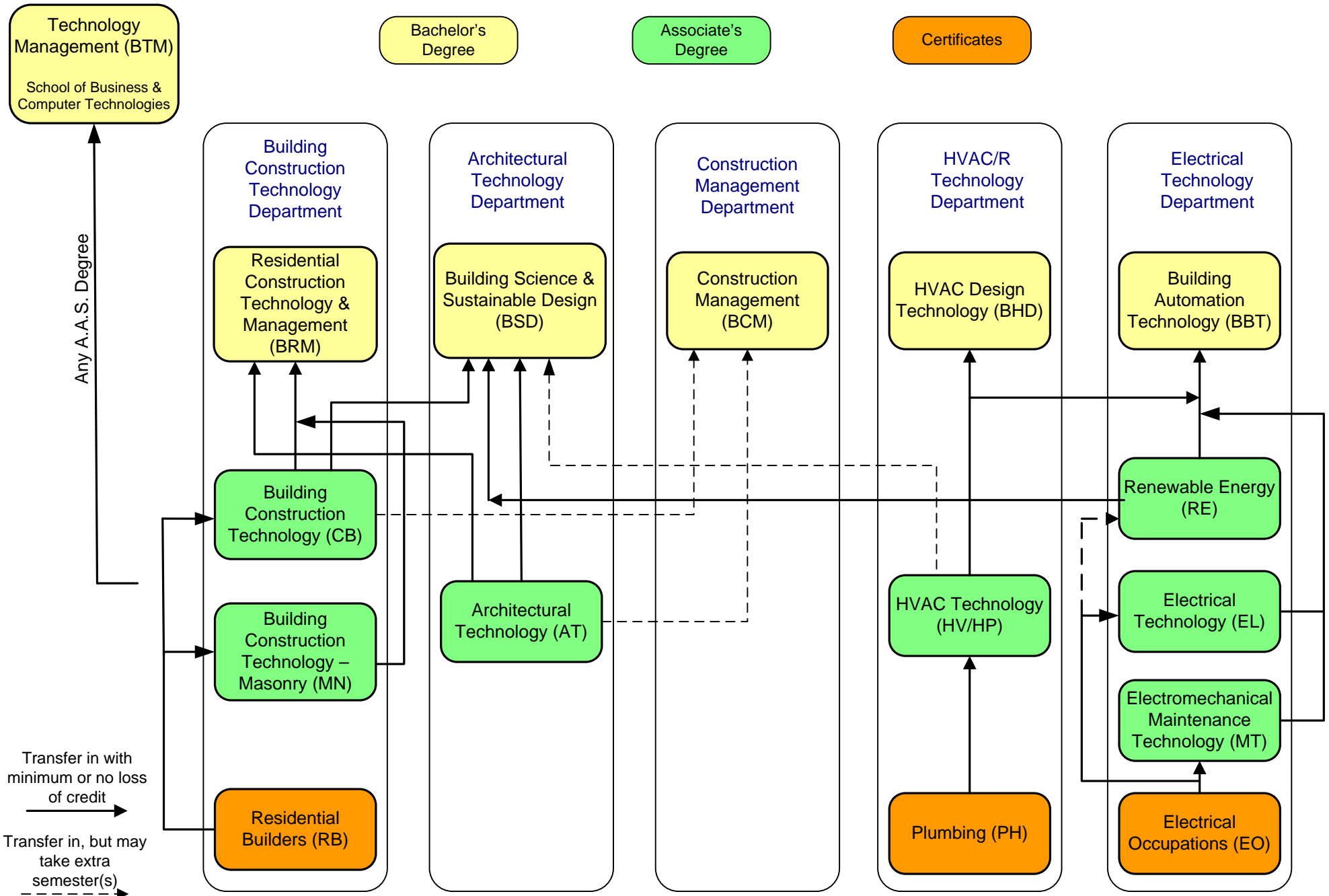


Construction & Design Technologies Degree Opportunities



General Information

Fast Facts

- Fall 2011 total enrollment of full-time students in Construction and Design Technologies majors is 919.
- 44 full-time faculty and 17 adjunct faculty (Fall 2011)
- 14% of Construction and Design students are from outside Pennsylvania
- More than half of the total classroom hours in the associate-degree majors are dedicated to hands-on learning in laboratory settings
- Construction and Design students recently won or placed highly in national competitions sponsored by the National Association of Homebuilders (NAHB) and the Associated Builders and Contractors (ABC)
- Many students earn academic credit or receive work/life-experience credit for summer internships in construction related jobs
- Over 92,000 sq. ft. of lab space for construction applications

Student organizations & activities affiliated with Construction & Design Technologies

- Air Conditioning Contractors of America (ACCA) – the nation’s first student chapter
- Architectural Club
- American Society of Heating, Refrigeration and Air Conditioning Engineers (ASHRAE)
www.pct.edu/student_orgs/ashrae/
- Construction Management Association (CMA) – primarily for Construction Management students
www.pct.edu/student_orgs/cma/
- Penn College Construction Association (PCCA) – a student chapter of the National Association of Home Builders (NAHB)
- Sigma Lambda Chi – Honor society for construction students
- SkillsUSA – VICA

Accreditations & Memberships

- Air Conditioning Contractors of America (ACCA),
www.acca.org
- American Council for Construction Education Accreditation (ACCE), www.acce-hq.org
- Partnership for Air Conditioning, Heating, Refrigeration Accreditation (PAHRA), www.pahrahvacr.org
- Pennsylvania Builders’ Association (PBA), www.pahomes.org

School Information/Degrees

Degree Flowchart

See what bachelor’s degrees your associate’s degree will transfer into:
www.pct.edu/schoos/cdt/pdfs/CDT_Degree_Chart.pdf#zoom=75

School Information

Lifelong Education Center (LEC B1032)
 Phone: (570) 327-4518
 Fax: 570.320.2406
 E-mail: construction@pct.edu
 Mail: School of Construction & Design Technologies, DIF #77
 Pennsylvania College of Technology, One College Avenue,
 Williamsport PA 17701

School Equipment/Tools

Construction & Design majors do require that students purchase certain tools and equipment. A list may be obtained by contacting the School of Construction & Design Technologies or visiting the Website. Purchase prices for tools and equipment can be obtained by visiting our College Store Website:
www.penncollegebooks.com

Bachelor’s Degrees

- Building Automation Technology (BBT)
 - HVAC Emphasis
 - Electrical Technology Emphasis
 - Electromechanical Maintenance Emphasis
- Construction Management (BCM)
- HVAC Design Technology (BHD)
- Residential Construction Tech. & Management (BRM)
 - Construction Technology Emphasis
 - Masonry Emphasis
 - Architectural Technology Emphasis
- Building Science & Sustainable Design (BSD)
 - Building Construction Emphasis

Associate’s Degrees and Certificates

- Architectural Technology (AT)
- Building Construction Technology (CB)
- Electrical Occupations (EO) (Certificate)
- Electrical Technology (EL)
- Electromechanical Maintenance Technology (MT)
- Heating, Ventilation & Air Conditioning Technology (HV/HP)
- Masonry (MN)
- Plumbing (PH) (Certificate)
- Residential Builders (RB) (Certificate)
- Renewable Energy (RE)