# Construction | Associate of Applied Science

Brandon Washington | Dean of Workforce | brandon.washington@texarkanacollege.edu | 903.823.3232

## LIST OF COURSES
- CNBT 1301-Introduction to the Construction Industry
- CNBT 1311-Construction Methods & Materials I
- CNBT 1318-Construction Tools & Techniques
- CNBT 1316-Construction Technology I
- CNBT 1302-Mechanical, Plumbing & Electrical I
- CNBT 1309-Basic Construction Management
- CNBT 1350-Construction Technology II
- CNBT 1346-Construction Estimating I
- CNBT 1353-Construction Technology III
- CNBT 2304-Construction Methods & Materials II
- CNBT 1342-Building Codes & Inspections
- CNBT 2340-Mechanical, Plumbing & Electrical II
- CNBT 2342-Construction Management I
- CNBT 1280-Cooperative Education
- LEAD 1100- Development with Critical Thinking
- SPCH 1315– Public Speaking
- ENGL 1301– Composition 1
- BCIS 1305 OR EDUC 1300– Business/Learning Frame
- College Level Math or Natural Science
- Social Science Elective
- Art/Drama/Music Elective

*Degree plan subject to change from year to year

## LEARNING OUTCOMES/MARKETABLE SKILLS
- Critical Thinking
- Teamwork
- Communication
- Professionalism
- Problem Solving
- Organization
- Time Management
- Design
- Building Layouts
- Reading/Drafting Blueprints
- Technical Proficiency

## EDUCATIONAL OPPORTUNITIES
- B.A.A.S. Texas A&M - Texarkana

## CAREER OPPORTUNITIES
- Contractor
- Project Manager
- Architectural Draftsman
- Project Estimator
- Finish Carpenter (Trim/Cabinets/Furniture)
- Rough Carpenter (Framer/Roofer)
- Building Supplies Sales/Service
- Property Manager
- Building/Home Inspection

## HIGH SCHOOL ENDORSEMENTS
- Business and Industry
- Multi-Disciplinary

## LINKS TO COLLEGES & PROFESSIONAL ORGANIZATIONS:
- [http://tamut.edu/Academics/Colleges-and-Departments/CASE/Undergraduate-Programs/BAAS/BAAS%20Program.html](http://tamut.edu/Academics/Colleges-and-Departments/CASE/Undergraduate-Programs/BAAS/BAAS%20Program.html)

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Start Smart. Finish Strong.
Construction Technology

Getting a college education is kind of like building a house. One class on its own doesn’t look like much, but when all the pieces come together and you step back, you see something that you can be proud of. If you’re interested in building things and working with your hands, this program will lay the foundation that will help keep your future secure.

PROGRAMS AVAILABLE
- Associate of Applied Science
- Construction Technology 1-Year Certificate
- Construction Helper 1-Semester Certificate

WHAT YOU’LL LEARN
- Construction industry basics
- Mechanic systems in construction
- Construction management
- Carpentry methods & materials
- Construction tools & techniques
- Building codes & inspections
- Construction estimating
- Construction engineering
- Mechanical, plumbing & electrical systems

TYPICAL JOBS AFTER COMPLETION
- Construction Manager
- Pipelayer
- Construction & Building Inspector
- Plumber
- Plasterer & Stucco Mason
- Roofer
- Insulation Worker
- Construction Carpenter

MEDIAN PAY
$80,050 per year for construction managers in the Texarkana area.

JOB OUTLOOK
Construction manager job opportunities are expected to grow by 5% over the next 10 years.

OTHER INTERESTS
If you’re interested in Construction Technology, you may be interested in these other programs in Manufacturing & Technology as well: HVAC, Electrical Technology, Electronics Technology/Instrumentation, Industrial Maintenance/Multi-Craft, Welding

In our Career Spotlight Magazine that you can get on campus or online at texarkanacollege.edu/careersspotlight, you’ll find an overview of Texarkana College’s career and technical programs. Explore our programs and think hard about what to do for the rest of your life. We can help you get there by starting smart and finishing strong! When you’re ready, give our Enrollment Services staff a call at (903) 823.3012 or visit texarkanacollege.edu/tour to schedule your campus visit.

TEXARKANA COLLEGE
2500 N. Robison Rd. I Texarkana, TX 75599
texarkanacollege.edu I 903.823.3456

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