## **YOUR** Major Action Plan: Construction Science and Management



What is YOUR passion?		1st YEAR	2nd YEAR
Building structures Managing construction projects Using your hands Working with people and equipment Learning how things are made Building automation Construction supply chain HVAC, plumbing, and electrical Computer aided design Working outdoors	YOUR Target Courses	<ul> <li>Complete at least 30 credit hours, including the FYS 1100 course.</li> <li>See Construction Science Faculty Advisor to discuss your desired major and concentration, Grade Point Average (GPA) requirements, <u>Academic Advising Guide</u>, and file your degree plan.</li> </ul>	- Complete at least 30 credit hours, including key pre-requisites dependent upon your discipline, including but not limited to: MATH 2412
	Find YOUR Way	<ul> <li>Attend <u>Study Skills</u> sessions for additional assistance with acclimating the first year.</li> <li>Attend or use <u>Academic Resource Center Coaching</u>, <u>Math Clinic</u>, <u>tutoring options</u>, and <u>Writing Center</u>.</li> <li>Know the <u>FAFSA</u> and <u>Scholarship deadlines</u> each year.</li> <li>Explore student groups and organizations in your major or area of interests through <u>TexanSync</u>. <ul> <li>Construction Club</li> <li>Professional Society Student Chapters</li> </ul> </li> <li>Seek help from <u>Student Counseling Center</u> for home sickness, depression, or other issues.</li> <li>Feeling ill? Visit <u>Student Health Services</u> for physical health related concerns.</li> <li>Undecided about your major? Want to learn more about different career options? Take advantage of <u>career counseling and career assessments</u> through Career Services.</li> <li>Feeling ill? Visit <u>Student Health Services</u> for physical health related concerns.</li> </ul>	<ul> <li>Consider participating in undergraduate research opportunities with Engineering Technology Faculty.</li> <li>Explore available <u>Applied Learning Experiences</u> (ALE) such as internships, research, study abroad, service learning or leadership experiences.</li> <li>Work as a lab assistant in one of the labs</li> <li>Explore student groups and organizations in <u>TexanSync</u> in your major or hobby areas.</li> <li>Construction Club</li> <li>Professional Society Student Chapters</li> </ul>
	Sharpen YOUR Skills	<ul> <li>Start researching the <u>marketable skills</u> that employers are seeking.</li> <li>Get involved in <u>Service Day</u> and Tarleton Roundup.</li> <li>Apply to be a <u>Residential Leader</u> (RL) or Tarleton Transition Mentor (TTM)</li> <li>Run for <u>Freshman Representative Council</u> with SGA (Student Government Association).</li> <li>Look into <u>Greek Organizations</u> to network and buikd community.</li> </ul>	<ul> <li>Seek out volunteer and service learning opportunities in your area through <u>Volunteer Match</u> or <u>United</u> <u>Way</u> to give back to the community and build marketable skills for future employment.</li> <li>Attend events offered by <u>The Office of Diversity and Inclusion</u> and <u>Fine Arts Center</u> for cultural, and diversity awareness.</li> <li>Participate in <u>Alternative Spring Break</u>.</li> <li>Run for <u>Student Government Association.</u></li> <li>Seek out summer internship opportunities with a faculty mentor or advisor.</li> </ul>
	YOUR Next Steps	<ul> <li>Check out part-time jobs in <u>Career Services employment system</u> to gain work experience for your resume.</li> <li>Attend job and graduate school fairs to explore possible future opportunities. Make a good first impression with your attire.</li> <li>Investigate the type of lifestyle, salary and occupation you would like to have through Texas <u>Reality Check</u> tool (powered by Texas Workforce Commission).</li> <li>Learn more about your student loan debt, budgeting and much more through <u>SALT.</u></li> </ul>	<ul> <li>Explore <u>career opportunities</u> within your major.</li> <li>Ask <u>Career Services</u> how to conduct a job shadow.</li> <li>Convert your high school resume into a pre-professional <u>resume</u> with help from Career Services and your engineering faculty.</li> <li>Get to know your instructors to develop professional references and explore research opportunities</li> <li>Create your online portfolio through <u>Portfolium</u>. Consult with Career Services or your Faculty Advisor on items to include.</li> </ul>

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Graduate Placement		3rd YEAR	4th YEAR
Industry & Consulting Assistant (Site) Superintendent	YOUR Target Courses	- Complete at least 30 credit hours, visit with your departmental faculty advisor to ensure you remain on track for graduation.	<ul> <li>See Construction Science Faculty Advisor to be advised and to review your degree audit prior to graduation</li> <li>Complete remaining credit hours, including Senior Capstone Project topics and opportunities</li> </ul>
Senior (Site) Superintendent Assistant Project Manager Project Manager Scheduler Estimator	Find YOUR Way	<ul> <li>Explore participating in undergraduate research opportunities with Engineering Technology Faculty.</li> <li>Participate in an internship. Suggested resources for internships can be found on the ENGT department billboard, <u>Career Service's employment system</u>, or the <u>College</u> <u>Internship Program's website</u>.</li> <li>Conduct informational interviews and talk to professionals working in your fields of interest.</li> <li>Take part in the <u>Official Ring Ceremony</u>.</li> <li>Participate in <u>TAMUS Career Fair</u>.</li> <li>Participate in Tarleton's Career Fair</li> </ul>	<ul> <li>Explore participating in undergraduate research opportunities with Engineering Technology Faculty.</li> <li>Explore available <u>Applied Learning Experiences</u> (ALE) such as internships, research, study abroad, service learning or leadership experiences.</li> <li>Participate in <u>TAMUS Career Fair.</u></li> <li>Participate in Tarleton's Career Fair</li> </ul>
Building Inspector Occupational Health and Safety Specialist General Contractor ======= Grad School	Sharpen YOUR Skills	<ul> <li>Explore student organizations in <u>TexanSync</u> within your major.</li> <li>Construction Club</li> <li>Professional Society Student Chapters</li> <li>Consider taking on leadership roles within your student organizations and clubs.</li> <li>Explore volunteer and service learning opportunities such as <u>All For Good</u> -give back to the community</li> <li>build marketable skills for future employment.</li> <li>Seek out summer internship opportunities.</li> <li>Become an <u>Academic Resource Center- Coach Leader</u> (ARC-C Leader)</li> </ul>	<ul> <li>Explore student organizations in <u>TexanSync</u> within your major.</li> <li>Construction Club</li> <li>Professional Society Student Chapters</li> <li>Consider taking on leadership roles within your student organizations and clubs.</li> <li>Seek out volunteer and service learning opportunities such as <u>All For Good</u></li> <li>-give back to the community</li> <li>-build marketable skills for future employment.</li> </ul>
UT-Arlington Oklahoma Univ. Explore more occupations and occupa- tion groups through the <u>Occupational</u> <u>Outlook Handbook</u> pow- ered by the Bureau of Labor and Statistics.	YOUR Next Steps	<ul> <li>Meet with a Career Services staff member to plan your job-search campaign, schedule mock interviews, resume critiques, and a <u>Business Etiquette Dinner</u>.</li> <li>Create a <u>LinkedIn</u> profile to further your professional networking.</li> <li>Check the <u>Career Services calendar</u> for career development workshops.</li> <li>Investigate graduate schools and attend the Open House for <u>TSU Graduate Studies</u>.</li> <li>Need to get more experience and skills? Check out <u>CareerOneStop.org</u> sponsored by the US Department of Labor.</li> </ul>	<ul> <li>File for GRADUATION!</li> <li>Update your resume in <u>Career Service's employment system</u>, Portfolium and LinkedIn.</li> <li>Compile reference letters, awards, etc.</li> <li>Research potential employers, seek out networking opportunities, apply for available positions, and eprepare for potential interviews.</li> <li>Attend job fairs and dress professionally.</li> <li>Consider and review various job offers, if necessary, review information needed to <u>negotiate a salary</u>.</li> <li>Graduate! Congratulations!</li> <li>Join the <u>Tarleton Alumni Association</u> to stay connected to the University. <u>BLEED PURPLE</u>!</li> </ul>

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