



Construction Inspector

Overview: Use engineering skills to inspect structures like highways and bridges for safety, match the building plan, and comply with construction codes.

Interests & Skills



Building Structures



Working Outdoors



Spotting Details

TxDOT Average Salary

\$66,745/year

Growth Rate (TX)

10%



Interested in learning more?



CCP@txdot.gov

*Data provided by Texas Education Agency LWDA via Texas Workforce Commission

Construction Inspector

For more details, visit onetonline.org and enter SOC code 47-4011.



Entry Points:

- Prior experience in construction trades
- Specialized certifications and licenses



Skills/Competencies:

- Project management
- Engineering
- Construction
- Systems analysis
- Quality control



Emerging Skills:

- GIS and mapping tools
- Geographic management software
- CAD software



Education Required:

- Vocational school or an associate degree



Work-based Learning:

- Field inspection/work-zone operations
- Construction inspection apprenticeships
- Job shadowing



Available Credentials:

- Quality Control Inspector
- Registered Construction Inspector
- Contract Plans and Specifications
- Code Specialist

Exit Opportunities:

- Code Enforcement Officer
- Construction Inspector
- Construction Manager



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