

Career Profile for Construction

General Program Description: The **Associate in Applied Science (AAS) and Associate in Science (AS) degrees in Construction Management, Construction Drafting, and Construction Inspection** prepare students to work as technicians in the areas related to construction drafting or construction inspection or construction management. A drafting technician may work in a surveying, civil engineering or architecture firm/agency using board and/or computer for drafting residential, commercial and industrial constructions. An inspection technician may work for a home inspection, building inspection, or plan review company/agency reviewing and inspecting home and/or other types of buildings. A management technician may work in various construction companies/agencies managing field or office by planning, scheduling, cost estimating, and attending to safety issues. The optional **Certificates of Completion (CCL) in Computer Aided Design & Drafting (CADD Level I), Surveying & Civil Drafting (CADD Level II), Construction Drafting (CADD Level III), Home Inspection, Building Inspection, Plan Review, and Pre-Construction Licensing** provide stepped paths that can lead to the AAS degree.

Advancement Options: The AAS and AS degrees in Construction Management, Construction Drafting, and Construction Inspection will give students the opportunity to transfer to a four-year university such as ASU East, ASU's Del Webb School of Construction and other universities.

Projected Job Growth: This occupation has a projected **30% growth rate over 10 years** (between 2003 and 2013) for the Greater Phoenix region. There are an average projected **213 job openings** each year, comprised of 136 new jobs and 77 positions vacated by individuals leaving the field (due to retirement, death, career changes, or other reasons).

Location	Pay Period	Bureau of Labor Statistics - 2006 Salaries*		
		Entry-level	Median	Experienced
United States	Hourly	\$8.82	\$18.52	\$34.90
	Yearly	\$18,300	\$38,550	\$72,600
Greater Phoenix	Hourly	\$9.72	\$18.35	\$34.32
	Yearly	\$20,200	\$38,200	\$71,400
Arizona	Hourly	\$9.83	\$18.26	\$32.48
	Yearly	\$20,400	\$37,950	\$67,600

For more career information for Construction, visit:
www.bls.gov/oco, www.maricopa.edu/workforce,
<http://www.acinet.org/>, or
www.mc.maricopa.edu/students/career/

For MCC program information, contact
Mehrzad Khorsandi, 480-461-7267,
Construction Program Director,
 or visit

<http://www.mc.maricopa.edu/dept2/construction/>

*Labor market information provided by AZ Dept of Economic Security in cooperation with the U.S. Dept of Labor, Bureau of Labor Statistics. Wages will vary depending on the employer, location, hours worked, experience, responsibility and other factors. Career and Re-Entry Services will collaborate with academic and occupational program departments to develop internship and career experience opportunities.

Sample Job Titles: Assistant Construction Manager/Project Site, Senior Construction Manager, Construction Cost Management and Planning, Construction Development Manager, Inspector I, Residential Remodeling/Lead Carpenter Project Manager, Property Field Adjuster

Types of Employers: Surveying, Civil Engineering or Architecture Firm/Agency Residential (Home) Inspectors, Building Inspection and Plan Reviewing, Construction Companies/Firms, Insurance Companies, Real Estate/ Commercial Appraisal Firms

Local Employers who posted related jobs on local job boards: M3 Engineering & Technology Corporation, Valliant Consulting Group, Town of Marana, Tri-Lite Builders, The Hartford

Professional Associations
Construction Specifications Institute
www.csinet.org/s_csi/index.asp

For current job openings, go to
Maricopa Career Network
<http://mcmaricopa.jobing.com/>

Construction Management/Inspection Overview At-A-Glance:

- Manage projects such as buildings or roads
- Hire, train, supervise, and sometimes fire staff
- Are responsible for work outcomes
- Check for structural quality and fire safety
- Know detailed codes and regulations
- Work closely with owners and builders

www.azcis.intocareers.org

For additional information on Construction careers or to watch occupational videos, visit:

Arizona Career Information Systems (AzCIS)

www.azcis.intocareers.org

User name: mesacc; Password: 4azcis02

Career Voyages

www.careervoyages.gov

Internships are supervised practical training in a short-term or temporary position with an emphasis placed on instruction, training, mentoring, networking and gaining applied work experience. These positions may be paid or unpaid. Contact Career and Re-Entry Services for internship information: 480-461-7430.

Internship Completed: _____ Dates: _____ Location: _____

Service-Learning is a teaching and learning method that connects meaningful community service with academic learning through guided reflection. Contact the Center for Service- Learning for more information: 480-461-7393.

Service-Learning Completed: _____ Dates: _____ Location: _____

Transfer Options: Contact Transfer Services for more transfer information: 480-461-7452.

Career Assessments Completed:

Career Assessment / Results	Date Completed	Reviewed by

Career Readiness Workshops / Activities Completed:

Workshop Name / Activity	Date Completed	Follow Up Contact (s)
Resume Writing Workshop		
Resume completed and reviewed by:		
Participate in Mock Interview		
How To Prepare for a Career Fair		
Attend Career Fair / Job Expo Location:		
Joined Professional Association:		

<http://www.mc.maricopa.edu/dept2/construction/>

MCC Career and Re-Entry Services
Providing Guidance for Career and Workplace Success

For more Career Profiles, visit

<http://www.mc.maricopa.edu/students/career/careerprofiles.html>

Meet with a Career Advisor in Bldg #36, Room SS5N - adjacent to the Kirk Student Center, 480-461-7430

