



# Heavy Civil Construction Training Classes for Construction Employee's

Sponsored by:

AGC Craft Training and Apprenticeship Committee

The courses are designed for employees who need more technical knowledge of the principles impacting their work, and ideal for those who are interested in supervision and management.

COURSE	DESCRIPTION	DATE(s)
Soils I	An overview of soil composition and characteristics, including soil classification methods and compaction in highway and building construction.	Sept. 18, 2010
Grades I	Introduction to preparing graded surfaces. Identification of construction stakes and marks for each type of stake, process for grading slopes.	Oct. 16, 2010
Supervisory Training I	This course includes information about how construction companies are organized, basic leadership skills, communications, motivation, team-building, and safety management.	Nov. 6, 2010
Grades II	Proper practices for setting grade from benchmarks, reading and interpreting construction plans. Should complete Grades I first.	Jan. 22, 2011
Reading Civil Plans	Introduction to blueprint reading, site plans and obtaining cut and fill information. Includes legal and safety issues for equipment operators.	Feb. 5, 2011
Soils II	Classification methods, factors affecting classification, soil density and compaction requirements. Should complete Soils I first.	March 12, 2011
Supervisory Training II	This course is the second part of a two-part training program for lead men, foremen and first-time supervisors. Participants should have previously completed Supervisory Training I. This course includes information on project delivery systems, planning and scheduling, estimating, resource control, cost control and productivity.	April 9, 2011

The fee for each course is **\$225** which includes books and materials for the course. Courses are taught by experienced instructors from the AGC Equipment Operator Apprenticeship program. Courses are held at Central Arizona College, which is located midway between Phoenix and Tucson.

To register complete the form below and fax to the AGC at **602.252.5870**, or e-mail the information to [gtownsley@azbuilders.org](mailto:gtownsley@azbuilders.org). Each class is limited to 16 students. Fees are non-refundable for no-shows. If you have questions, please contact Gary Townsley at **602.274.8222**.

*Please print legibly*

Company Name \_\_\_\_\_  
 Company Contact \_\_\_\_\_  
 Contact Phone \_\_\_\_\_

**Student Names**

**Class Title and Date**

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