

Fall 2010 Workforce Development Professional Skills Courses

Construction

Math for the Building Trades

8 weeks, 24 hours, \$175

(TECM 1013 – Occupational Math)

This course reviews applied mathematics required in the various building trade occupations.

Textbook required.

Kilgore Campus:

KC097357.300 101Q Weds., Aug. 25

6:30-9:30 p.m., AC

Printreading for Construction I – Residential

8 weeks, 24 hours, \$175

(DFTG 1023 – Blueprint Reading for Specific Occupations)

This course is designed for those individuals seeking knowledge of basic construction printreading or increased knowledge of construction drawings. Emphasis will be placed on interpreting and visualizing construction drawings. Topics include construction mathematics, dimensioning techniques, plot plans, floor plans, elevations, sections, and details. **Textbook required.**

Kilgore Campus:

KC459561.300 101Q Mon., Aug. 23

6:30-9:30 p.m., AC

Printreading for Construction II

Residential and Light Commercial

8 weeks, 24 hours, \$175

(DFTG 1023 – Blueprint Reading for Specific Occupations)

This course covers printreading fundamentals, construction materials and light frame construction utilized in residential and light commercial buildings. Topics include brick-veneer residences, multifamily dwellings, and commercial buildings. **Textbook required.**

Kilgore Campus:

KC479585.301 101Q Tues., Sept. 28

6:30-9:30 p.m., AC

Printreading for Construction III

Heavy Commercial

8 weeks, 24 hours, \$175

(DFTG 1023 – Blueprint Reading for Specific Occupations)

This course covers heavy commercial construction including: site work; mechanical and electrical systems; structural steel; reinforced concrete; and finish construction. **Textbook required.**

Kilgore Campus:

KC459570.302 101Q Thurs., Sept. 30

6:30-9:30 p.m., AC