



## Winter 2008 Construction Classes Available

These are course descriptions, schedules and registration information for training is offered by Truckee Meadows Community College by agreement with the Nevada State Contractors Board.

The registration fee for each course is \$50 per person. For questions, e-mail [wdce@tmcc.edu](mailto:wdce@tmcc.edu) or call (775) 824-3836.

### WINTER 2008

#### JOBSITE SAFETY AWARENESS – CUS801C

2 Hours

Learn to recognize unsafe acts or conditions that may exist on a construction site—from heavy commercial to residential remodels. Nevada Revised Statutes and OSHA both require reporting of unsafe acts or conditions.

**Date:** Mar. 17, 2008 **Times:** 8 to 10:00 a.m.

Location: TMCC IGT Applied Technology Center 475 Edison Way, Reno  
Room: 122

#### BLUEPRINT READING BASICS – CUS802C

18 Hours

Learn the fundamental concepts for reading blueprints as required by industry. The course will start with simple prints and proceed to more complicated ones.

**Dates:** Jan. 17, 24, 31; Feb. 7, 14, 21, 2008 **Times:** 4 to 7:00 p.m.

Location: TMCC IGT Applied Technology Center 475 Edison Way, Reno  
Room: 210

#### BLUEPRINT READING INTERMEDIATE – CUS803C

15 Hours

Expands on knowledge gained in Basic Blueprint Reading by translating design requirements for production.

**Dates:** Feb. 28; Mar. 6, 13, 20; Apr. 3, 2008 **Times:** 4 to 7:00 p.m.

Location: TMCC IGT Applied Technology Center 475 Edison Way, Reno  
Room: 210

#### EXCEL FOR CONSTRUCTION – CUS807C

9 Hours

Become familiar with Excel's most popular features. Begin the basics of entering text and numbers into a spreadsheet and continue to build your skills by learning formatting and formulas.

**Dates:** Jan. 7, 9, 14, 2008 **Times:** 4:30 to 7:30 p.m.

Location: TMCC IGT Applied Technology Center 475 Edison Way, Reno  
Room: 113

#### EXCEL INTERMEDIATE FOR CONSTRUCTION – CUS808C

9 Hours

Expand your knowledge of more complex Excel techniques. Learn advanced formulas, functions, graphing and data validation, create special effects and protect data in worksheets.

**Dates:** Feb. 4, 11, 13, 2008 **Times:** 4:30 to 7:30 p.m.

Location: TMCC IGT Applied Technology Center 475 Edison Way, Reno  
Room: 106

#### PROJECT MANAGEMENT FOR CONTRACTORS – CUS809C

12 Hours

Learn the basics of project management, including internationally accepted PM concepts, practical tools for effective project planning, execution, monitoring, controlling and closing out a construction project, as well as techniques for managing people, paper, and communication.

**Dates:** Apr. 2, 9, 16, 23, 2008 **Times:** 2 to 5:00 p.m.

Location: TMCC IGT Applied Technology Center 475 Edison Way, Reno  
Room: 112

#### INTRO TO PLANNING AND SCHEDULING USING MS PROJECT 2007

– CUS810C

12 Hours

Learn the basics of MS Project. Practice techniques used to build timelines, chart progress, manage resources, create GANTT charts and reports, work with multiple projects and customize project.

Pre-requisite: Basic computer skills.

**Dates:** Jan. 15, 17, 22, 24, 2008 **Times:** 4 to 7:00 p.m.

Location: TMCC IGT Applied Technology Center 475 Edison Way, Reno

Room: 113

#### 30 HOUR OSHA CONSTRUCTION STANDARDS – CUS812

30 Hours

Explore OSHA policies, procedures and standards as well as construction safety and health principles. Focus on those areas that are the most hazardous, using OSHA standards as a guide. Upon successful completion of the course, students will receive a 30 hour construction wallet card and be able to locate the correct OSHA standards in 29 CFR 1926; identify common causes of accidents and fatalities in hazardous areas and identify abatement techniques for such hazards.

**Dates:** Mar. 24-27, 2008

**Times:** 8:00 a.m. to 5:00 p.m.

Location: TMCC IGT Applied Technology Center 475 Edison Way, Reno  
Room: 112

#### MECHANIC'S LIENS – CUS814C

3 Hours

The law of Mechanic's Liens is one of the most difficult areas of the law for owners, contractors, subcontractors and suppliers. Handling construction payment disputes can be challenging, but armed with the necessary legal knowledge, you can protect yourself and your business from even the most complex situations. Attend this seminar and learn strategies for tackling lien and bond issues for private and public projects. Contractors, subcontractors and suppliers will learn how to effectively use Mechanic's Liens to secure payment for work performed or materials supplied.

**Date:** Jan. 30, 2008

**Times:** 2 to 5:00 p.m.

Location: TMCC IGT Applied Technology Center 475 Edison Way, Reno  
Room: 122

#### QUICKBOOKS FOR CONTRACTORS – CUS815C

8 Hours

Learn how to utilize this powerful program as a tool to create estimates, progress invoices, prepare job cost reports and more. Avoid making common mistakes by learning the proper QuickBooks file setup techniques for contractors and you will discover the secrets to help you create useful and dynamic management reports.

Pre-requisite: Basic computer knowledge.

**Date:** Jan. 29, 31, 2008

**Times:** 4 to 8:00 p.m.

Location: TMCC Meadowood Campus, 5270 Neil Road, Reno  
Room: 321

TMCC is an EEO/AA (or equal opportunity/affirmative action) institution and does not discriminate on the basis of sex, age, race, color, religion, disability or national origin or sexual orientation in the programs or activities which it operates.

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# (Cont.'d) Winter 2008 Construction Classes

These are course descriptions, schedules and registration information for training offered by Community College of Southern Nevada by agreement with the Nevada State Contractors Board.

To register for classes, call: (702) 651-5790 and refer to the call numbers listed, or log on to: [www.csn.edu/workforce/construction](http://www.csn.edu/workforce/construction) Questions may be e-mailed to: [manus.edwards@csn.edu](mailto:manus.edwards@csn.edu) Registration is \$50 per class per person. Seating is limited.

## WINTER 2008

### North American Technician Excellence Certification Review (NATE)- 17105

Are you seeking advancement or a new career in the air conditioning field? NATE is recognized by all areas of the industry as a means of verifying and validating technician knowledge. NATE certification will give you confidence that you are the expert customers want. Two years field experience or course work in heating, ventilation, air conditioning and refrigeration are recommended for best performance on the exam. Certification lasts for five years and then must be re-certified.

**Date:** Jan. 23-March 12, 2008 (Tuesdays) **Times:** 7 to 9:30 p.m.

Location: Green Valley Advanced Technical Center, 1560 Warm Springs Road, Henderson

### THE ESTIMATING PROCESS I – 14080

This course breaks down the estimating process to simple components with an emphasis on planning the estimate and improving the process itself to positively impact profitability.

**Date:** Feb. 5-7, 2008

**Times:** 6 to 9 p.m.

Location: TBA

### CONSTRUCTION PROJECT MANAGEMENT - 18675

This is a professional development course that provides instruction in scheduling, project planning, communications, leadership and personal behavior, claims management, legal issues/contract clauses, safety and substance abuse, cost control, construction productivity and balancing work and family.

**Date:** Feb. 23-April 5, 2008 (Saturdays) **Times:** 9 a.m. to 5 p.m.

Location: TBA

### Introduction to Planning and Scheduling Using Suretrak - 14082

This course teaches students how to plan and update projects, master the user-interface, save schedules and how to control output for reports using Suretrak Project Manager 3.0.

**Date:** March 8-15, 2008 (Saturdays)

**Times:** 9 a.m. to 5 p.m.

Location: TBA

### ESTIMATING PROCESS II - 17103

Learning to estimate from a set of drawings and specifications is a skill that can take a life-time to learn, but these two evening classes will introduce to you the skill and share the rules of thumb that estimators use every day. Some topics include: Permits and codes (costs), how to ensure profitability, roofing product estimates and more.

**Date:** April 8-10, 2008 (Tuesday and Thursday)

**Times:** 6 to 10 p.m.

Location: TBA

### UNDERSTANDING LIEN LAW - 14086

Learning about your lien rights and how to exercise them will help you to ensure a profit. This course will teach you the basics of Lien Law.

**Date:** April 17, 2008

**Times:** 6 to 10 p.m.

Location: TBA

### PROJECT MANAGEMENT SKILLS FOR CONSTRUCTION PART I - 14086

This course illustrates how a project manager/project superintendent completes a project on time and addresses the authority and responsibility of the various parties - owner, architects, engineers, generals and other project managers.

**Date:** April 22-24, 2008

**Times:** 6 to 10 p.m.

Location: TBA

### INTRODUCTION TO THE CONSTRUCTION INDUSTRY - 16247

This course is designed to acquaint students with the myriad of tools, equipment and trades involved in construction. The course will focus on human relations, construction codes, heavy equipment, planning and scheduling, foundations and walls, general safety, elements of construction management, earthmoving, hauling and lifting, etc.

**Date:** Oct. 1-Nov. 7, 2007 (Monday/Wednesday)

**Times:** 6 to 8 p.m.

Location: TBA

## Bid Opportunities

### [Southern Nevada Opportunities](#)

#### [City of Las Vegas](#)

##### Historic Westside School Roof Replacement

Bid #07.19402.10-LD

Pre-bid conference will be held on January 10, 2008 at 10:00 AM in the Purchasing and Contracts Division Conference Room, First Floor, City Hall Complex, 400 Stewart Avenue.

Any questions regarding this solicitation should be referred, in writing, to Lloyd E. Davis, Fax (702) 384-9964 no later than January 15, 2008.

For complete information on bids & quotations, visit the City of Las Vegas web site at [www.lasvegasnevada.gov/bids](http://www.lasvegasnevada.gov/bids)

#### [Clark County](#)

##### Clark County Fairgrounds Area Lighting

BID #600970

Pre-bid Conference will be held on Dec 28, 2007 at 9:00 am

##### Clark County Parking Garage Lighting Retrofit

Bid #600973

Pre-bid Conference will be held on Dec 28, 2007 at 10am

For more info on Clark County bids, call (702) 455-2897

### [Northern Nevada Opportunities](#)

#### [Nevada Department of Transportation](#)

##### INFORMAL READVERTISED

Installation of an Automatic Sprinkler System, Carson City

Due: 1/10/08 - 1:30 p.m.

Contact: NDOT 775/888-7070 - 1263 S. Stewart Street, Carson City, NV 89712

#### [Washoe County - Public Works](#)

##### River Levee and Floodwall from U.S. 395 to East Second Street / Glendale Avenue

PWP# WA-2008-23

Mandatory Pre-Bid Conference 1/15/08 - 10:00 a.m., Public Works Conference Room, in the Administration Building at 1001 East Ninth Street, Reno

Due: 1/22/08 - 2:00 p.m.

Contact: Washoe County Purchasing Office, 775/328-2280

#### [Washoe County School District](#)

##### HVAC & Electrical Upgrade for WCSD Administration Building

Contract# 108A; PWP# WA-2008-107

Due: 1/8/08 - 10:00 a.m.

Contact: Washoe County School District, Capital Projects and Planning Department, 333 Holcomb Avenue, Reno, NV 89502

#### [Mountain Vista Development, Inc.](#) Bids are requested ASAP from

all qualified subcontractors and suppliers on the following project: **Dining Expansion Nevada State Veterans Home** SPWB Project #05-C17 & 07-C25. We highly encourage the participation of MBE, DBE, WBE, DVBE, SBE, SBDE and SMBE. Please contact Chuck King, (702) 458-9700, Fax (702) 458-9701, 2675 E. Patrick Lane, Suite 15, Las Vegas, NV 89120

Compiled by the Procurement Outreach Program  
of the Nevada Commission on Economic Development