

## JEWELRY TRADES

### Free Career Workshop

Learn about the classes we offer and how they can help you work toward a career in the jewelry trades. Call 586.498.4000 or email [continuinged@macomb.edu](mailto:continuinged@macomb.edu) to reserve a spot.

T .....9/8..... 6-7:30 PM.....SOU T134

### Jewelry Trades Certificate

This certificate is designed to enhance the knowledge of those employed in the jewelry industry trades as well as those with an interest in gemstones, jewelry and jewelry repair. Students who successfully complete the eight core classes will earn a certificate of completion. This can be accomplished in two semesters. Classes may be taken individually or as part of the certificate program

**Visit geologist, Joel Vicary at [www.joeltherockman.com](http://www.joeltherockman.com) Stones and equipment will be available in class or bring in your own stones and gemology equipment.**

### Core Classes

#### Gemstone Identification

**JEWL-8014A**

This hands-on mini workshop is designed to reveal the history and nature of gemstones; where they are found, how they are cut, what colors to expect, and what look for when purchasing a stone. (2 sessions)

69643 ..... T .....9/15-9/22 ..... 6-9 PM..... \$49 ..... SOU T Bldg ..... J. Vicary

#### Gemology - Colored Stones

**JEWL-8023**

Cultivate your gemology identification skills. See, touch and evaluate a wide range of organic, precious and semi-precious gemstones in the rough and cut. (8 sessions)

69644 ..... T .....9/29-11/17 ..... 6-9 PM..... \$199 ..... SOU T Bldg ..... J. Vicary

#### Gemology

**JEWL-8019**

Will be offered in Winter 2009

#### Diamond Study

**JEWL-8022A**

Find out what to look for when purchasing a diamond in this hands-on workshop presented by Diamond Expert/Gemologist, Randy Bolden D.S.A., D.C.A. . Become acquainted with the 4 C's - cut, clarity, color, and cost. Bring your own diamonds for analysis. Discuss worldwide diamond mining, rough diamond processing, sorting and more. (3 sessions)

69646 ..... T .....8/25-9/8 ..... 6-9 PM..... \$99 ..... SOU T134 ..... R. Bolden

#### Buying & Selling Precious Metals

**JEWL-8021A**

Gain hands-on experience identifying, evaluating, testing, and appraising precious metals. (4 sessions)

69648 ..... T .....11/24-12/15 ..... 6-9 PM..... \$99 ..... SOU T Bldg ..... R. Tudor

#### Lapidary & Cabochon I


**JEWL-8020B**

Learn how to cut and polish gemstones for jewelry making. Examine a wide range of gemstones and discover which materials can be cut and which cannot. Equipment and safety issues will be introduced. You may bring your own stones or use those provided by the instructor. Wear old clothes; bring safety goggles and a dust mask. A three hour field trip will be announced in class. \$10 stone fee payable to instructor at first session. (9 sessions)

69729 ..... F .....9/18-11/6 ..... 6-9 PM..... \$199 ..... SOU T153 ..... J. Vicary

#### Jewelry Repair - Bench Skills I

**JEWL-8015**

Designed to provide real world jewelry repair knowledge and experience. Focus on tools, safety issues, and basic jewelry metalsmithing and stone setting practices. Students will identify tools commonly used in repair shops, learn to appropriately utilize a jeweler's saw, files and abrasives, operate polishing and other machinery as well as torch soldering of precious metals. No previous experience necessary. Supplies needed . (8 sessions)

69649 ..... T .....9/8-10/27 ..... 6-9 PM..... \$199 ..... MTC 116 ..... K. Langan

#### Jewelry Repair Bench Skills II

**JEWL-8016**

Prerequisite: Jewelry Repair I or equivalent experience.

Students will gain knowledge of torch use in chain repair, riveting, head and prong replacement, prong tipping and post soldering. (8 sessions)


69650 ..... T .....11/3-12/22 ..... 6-9 PM..... \$199 ..... MTC 116 ..... K. Langan

### Additional Classes

#### Jewelry Repair - Stone Setting

**JEWL-8011**

Prerequisite: Jewelry Repair Bench Skills II or equivalent experience.

Working on a jeweler's bench, students will explore and practice multiple stone setting techniques. Supplies needed . (8 sessions)

69657 ..... W .....9/23-11/11 ..... 6-9 PM..... \$199 ..... MTC 116 ..... D. Gould