COURSE DESCRIPTION
Basic techniques for the student working with nonferrous metals.

LEARNING OUTCOMES

COURSE OBJECTIVES

The major objective of this course is to enable students to explore metal as a medium of aesthetic expression and discovery. Students should strive to develop skill and a sense of craftsmanship in handling metal. This course will focus on an integration of the students’ ideas, basic design principals, and technical processes as they relate to jewelry and metalworking. This course is also intended to provide the student with an opportunity to discover what has been done in the field of art metal and its relationship to other art forms.

COURSE CONTENT

Since metal is such a permanent media, each student will work out the design of each piece beforehand by sketching or making a model of their proposed projects. The model may be paper, cardboard, clay, etc. anything the student feels comfortable working with to develop a working model quickly. The drawings or models are only for the discussion of design possibilities and are not to be considered finished products, but will be turned in with the finished project. The instructor must approve every project before the student can begin construction in metal.

Research assignments will be given to assist the student in designing their projects and to help you define your own body of work in the future. I will ask for research sources so, keep a record of all the information that is used to help you throughout the class. It is necessary for the student to keep a sketchbook with notes from the class, research notes or drawings and sketches for project proposals.

Demonstrations will be given throughout the semester. These demonstrations are extremely important for the student to gain the knowledge they will need to complete their projects.
REQUIRED TEXTS AND MATERIALS (Text may vary)


Adobe Reader (Links to an external site)

STUDENT CONTRIBUTIONS AND COURSE POLICIES

During the course you will be learning technical and design concepts for jewelry design and metalsmithing. First, you are asked to produce a series of skills acquiring samples of techniques demonstrated in class. These samples must be complete and finished by the proscribed due dates, when they will be turned in for a grade. This will be followed by three projects utilizing these techniques which you have practiced in your samples. Your first project will be a piercing project utilizing cutting and finishing techniques. The second is a hollow construction utilizing soldering techniques and the final project is casting using the lost wax casting method. The order of these projects may vary because of the demand on studio equipment. Additional techniques will be demonstrated depending on the needs of the course.

CLEAN UP POLICY

Students are responsible for putting away all tools that they have used during the work period and for helping to keep the studio neat.

ACADEMIC HONESTY POLICY

As in all your courses, dishonesty or plagiarism will not be tolerated. It is critical that the work you submit for grading is of your own design and execution. Misrepresenting others work for your own can result in your expulsion from the course and possibly the University.

HEALTH AND SAFETY POLICY

In an effort to maintain a safe academic and working environment, the Department of Art will endeavor to comply with the intent of state laws or acts.

1. Gas: Make sure the gas is always off when finished working.
2. Sleeves: Wear short sleeves or roll long sleeves up to prevent accidents such as catching fire or getting caught in machinery.
3. Long Hair: Long hair is extremely flammable and should ALWAYS be worn in a secure manner. It is also susceptible to being caught in machinery.

4. The last person to leave the studio will make sure the gas is off at ALL stations and torches, the tools are put away and the door locked.

5. Every student must read and sign the Studio Safety Policy handout.

6. Everyone must wear safety glasses when soldering or using equipment.

TOOL KIT

As part of this course, you are issued a tool kit. All tool kits must be returned complete and undamaged at the end of the semester.

Tool Kit Replacement Costs:

<table>
<thead>
<tr>
<th>Tool Kit Item</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Side Cutters</td>
<td>16.50</td>
</tr>
<tr>
<td>Round Nose Pliers</td>
<td>16.50</td>
</tr>
<tr>
<td>Flat Nose Pliers</td>
<td>16.50</td>
</tr>
<tr>
<td>Chain Nose Pliers</td>
<td>16.50</td>
</tr>
<tr>
<td>Saw Frames</td>
<td>18.00</td>
</tr>
<tr>
<td>Ring Clamps</td>
<td>8.50</td>
</tr>
<tr>
<td>C-Clamps</td>
<td>4.50</td>
</tr>
<tr>
<td>Plastic Tool Box</td>
<td>2.50</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>100.00</td>
</tr>
</tbody>
</table>

EVALUATION OF STUDENTS

Grading will be based on the design and craftsmanship of the required projects and samples, class attendance, preparation, studio maintenance, and due dates. If students take the time to care about their work and achieve the best results possible, there is no reason anyone cannot do well in this class. There is no curve, if all class members meet my expectations and their own; they can all receive “A’s”.

ATTENDANCE

Attendance is mandatory to all class meetings. I allow three absences, use them wisely. Any additional absences will have a profound effect on grading. Six unexcused absences will result in an automatic failure of the class. Students are expected to be at class on time, and failure to stay the entire class time will result in an absence. I can guarantee that students need all this time and more to work on their projects.

As is expected with your other classes, there will be homework assignments in the form of research to design projects and out of class time in the studio to complete the work.
Required work outside of class per week is 6 hours, but it generally takes more time than this to successfully complete the projects. There will be no extension of due dates for projects once announced. Overdue work can affect grades dramatically. Students will automatically be dropped one letter grade for each project that is not completed and turned in for evaluation.

Failure to attend the final critique will cost one letter grade as well. A student who is absent from classes for the observance of a religious holy day, according to the legal definition, will be allowed to take an examination or complete an assignment scheduled for that day within a reasonable time after that absence.

DROP / WITHDRAWAL

The student is responsible for initiating a drop or withdrawal, not the instructor.

Withdrawal from course: The instructor is not able to withdraw a student from the course after the census date. A student wishing to withdraw must fill out the withdrawal form (Links to an external site) online.

2018-2019 WITHDRAWAL DATES

<table>
<thead>
<tr>
<th>Session</th>
<th>Last Day to Withdraw</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall</td>
<td>November 16</td>
</tr>
<tr>
<td>Fall First 8-Week Session</td>
<td>October 5</td>
</tr>
<tr>
<td>Fall Second 8-Week Session</td>
<td>November 30</td>
</tr>
<tr>
<td>December Mini-Semester</td>
<td>December 28</td>
</tr>
<tr>
<td>Spring</td>
<td>April 12</td>
</tr>
<tr>
<td>Spring First 8-Week Session</td>
<td>February 22</td>
</tr>
<tr>
<td>Spring Second 8-Week Session</td>
<td>April 26</td>
</tr>
<tr>
<td>May Mini-Semester</td>
<td>May 23</td>
</tr>
<tr>
<td>Summer I</td>
<td>June 27</td>
</tr>
<tr>
<td>Summer II</td>
<td>August 6</td>
</tr>
</tbody>
</table>

ACADEMIC RESEARCH

For Research information, tutorials, library information, web links and more, access the Distance Learning Webpage for the Midland College Fasken Learning Resource Center (Links to an external site).

Academic Database Access

EBSCO (Links to an external site)

User name: mc72cc
Password: mc#chaps1mc

For the Gale Database use this username/password combination:
User name: txshracd2528
Password: chaps

TECHNICAL SUPPORT

If you experience technical difficulties with Canvas, click the Help link at the bottom of the Canvas login page (Links to an external site), or in the top-right green toolbar from any page within Canvas, select Report a Problem, provide details, and submit the ticket. Your request will automatically be sent to the Midland College information technology support center. Check your email for support updates.

FREE ACCESS TO MICROSOFT 365

All Midland College students have a free Microsoft Office 365 account via the Midland College website https://www.midland.edu/audiences/current-students/office365.php. Students should go to that website for instructions for accessing their account to create Word, Excel, and other Microsoft documents.

INSTITUTIONAL ACCESSIBILITY STATEMENT

ADA Statement-- The Americans With Disabilities Act (ADA) and Section 504 of the Rehabilitation Act require that no otherwise qualified person with a disability be denied access to, or the benefits of, or be subjected to discrimination by any program or activity provided by an institution or entity receiving federal financial assistance. It is this Section 504 mandate that has promoted the development of disability support service programs in colleges and universities across the country. Subpart E of Section 504 deals specifically with this mandate for institutions of higher education. While it does not require that special educational programming be developed for students with disabilities, it does require that an institution (public or private) be prepared to make appropriate academic adjustments and reasonable accommodations in order to allow the full participation of students with disabilities in the same programs and activities available to nondisabled students.

Midland College provides services for students with disabilities through Student Services. In order to receive accommodations, students must place documentation on file with the Counselor/Disability Specialist. Students with disabilities should notify Midland College prior to the beginning of each semester. Student Services will provide each student with a letter outlining any reasonable accommodations. The student must present the letter to the instructor at the beginning of the semester.

Phone, Midland College Special Needs Counselor: 432-685-5598
Midland College Disability Services (Links to an external site)  
Microsoft Accessibility (Links to an external site)  
Canvas Accessibility (Links to an external site)
Turnitin Accessibility (Links to an external site)  
Adobe Reader Accessibility (Links to an external site)  
Google Reader Accessibility (Links to an external site)

ACADEMIC SUPPORT SERVICES

Academics and Student Services (Links to an external site)

Phone, Midland College Testing Center: 432-685-4735

Phone, LanguageHub, Midland College On-Campus Writing Center: 432-685-4811, 182 TC
Language Hub Online (available to all students in Canvas)

STUDENT RIGHTS AND RESPONSIBILITIES AND DUE PROCESS
Midland College Student Rights and Responsibilities (Links to an external site)

PRIVACY POLICIES
The below privacy policies apply to this course, as they are applicable to your conduct on this online platform.

Midland College Website Privacy Policy (Links to an external site)  
Canvas Privacy Policy (Links to an external site)  
YouTube Privacy Policy (Links to an external site)  
Canvas Student Guide (Links to an external site)  
Turnitin Privacy Policy (Links to an external site)

Instructor Information:
Instructor Name:
Email:
Office Location:
Office Phone:
Office Hours:
Department Chair: Kent Moss
Fine Arts and Communications Division Dean: Dr. William Feeler
Secretary: Ms. Lula Lee
Division Office: 141 AFA
Phone: 432/685-4624
Division Office hours: 8-5, M-F
NON-DISCRIMINATION STATEMENT

Midland College does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs and activities. The following individuals have been designated to handle inquiries regarding the non-discrimination policies:

**Tana Baker**
Title IX Coordinator/Compliance Officer  
3600 N. Garfield, SSC 242  
Midland, Texas 79705  
(432) 685-4781  
tbaker@midland.edu

Or

**Natasha Morgan**
Human Resources/Payroll Director  
3600 N. Garfield, PAD 104  
Midland, Texas 79705  
(432) 685-4534  
nmorgan@midland.edu

For more information on notice of non-discrimination, visit the [Office of Civil Rights website](#) for the address and phone number of the office that serves your area, or call 1-800-421-3481.

**UPDATED AUGUST 2018**