

Spring 2024 // Advanced Metals // University of Texas at El Paso

MTLS : 2313, 3303, 3313, 3323, 4303, 4313

Fox Fine Arts, main studio room 154

Tuesday / Thursday, 9:00 am - 11:50 am

Assistant Professor // Jess Tolbert
pronouns: she/her/hers/they/them

contact info

jltolbert@utep.edu (email)

office hours

Tuesday & Thursday, 12 - 1 pm, By Appointment
153A Fox Fine Arts

Contact via email, or make arrangements during class.

There is generally sufficient time for individual counseling during our 6 hours per week of class time. If additional time is needed to discuss technical/conceptual project related questions, make an outside appointment.

Class time will not be used to discuss class performance, grades, and/or personal problems that affect performance. An email or outside appointment will need to be made.

Jess Tolbert is the Head of the Jewelry + Metalsmithing Program at UTEP. She holds two degrees in fine arts, both with a focus on Metalsmithing and jewelry. She received her MFA from the University of Illinois, Urbana-Champaign and her BFA from Texas State University, San Marcos. Jess actively exhibits her artwork nationally and internationally, has received prestigious awards and grants, attended multiple Artist-in-Residence programs, and regularly curates exhibitions of contemporary metal and jewelry work in the USA and abroad. jessstolbert.com

course description:

It is the purpose of the advanced course to explore *METAL, ADORNMENT, FUNCTION, & the BODY* as creative material in art. With an emphasis on formal, technical, and conceptual problems, students will aim to develop their own personal direction and philosophy for Metalsmithing through independent research, thinking, and making. Historic and contemporary precedents and issues of Metalsmithing are presented and investigated during class discussions, critiques, readings, and self-directed research. We will use those examples as well as other creative work or relevant topics as inspirational points of departure and reference. A multitude of perspectives will encourage student's evaluation of their own and their peer's work to be informed and insightful. Emphasis is placed on the development of a personal conceptual direction in conjunction with formal and technical problem solving. In the advanced course students are expected to improve, build upon, and continue the development of their hand skills, technique, and understanding of processes. With the individual level of each student in mind, technical excellence is always expected.

CASTING. The course will introduce students to the basics of several types of casting preparations and procedures, with a focus on the Lost Wax Casting method. Students will learn various wax carving & sculpting techniques, rubber mold making, and 3D rendering and printing through computer aided design. Through hands-on instruction students will learn to invest, cast, and finish projects utilizing this ancient process. Students will also be challenged to apply the framework of our semester's theme in innovative, non-traditional, and/or conceptual projects.

course goals/objectives & outcomes:

See attached Advanced Metals 2 through 7 goals/objectives & outcomes (page 6).

course requirements:

Your responsibilities as a student are to make an *honest* effort to master the assignments and challenges that are presented to you, to contribute *positively* to the learning experience of the class by being an *active* participant in all class activities, and to be *respectful* of the studio, the tools, and all others around you.

This studio course will require significant work-time outside of class, at times. In addition to the 6 hours of face-to-face course time each week, students should anticipate spending about 6 hours outside of class per week to satisfactorily complete this class. A serious student will discover that minimum involvement in the class is not sufficient to provide a quality performance. The 6 hours per week in class are to be used at the instructor's discretion. In-class work time is structured to provide individualized instruction and assistance with the design/build process. You will gain the most insight and feedback on your work during this time if you challenge yourself outside of class to make progress. In-class studio time is limited, so it is extremely important that you are organized and disciplined to best prepare for effective use of your time, both in and out of class.

Blackboard: Items posted to Blackboard include: Course Syllabus and project prompts, reference material, website links, links to videos, and slideshows. I post weekly class updates and agenda items on BB Announcements. These announcements automatically send to your UTEP email. *All course BB content is private and confidential and should not be shared or posted in any publicly accessible space (online/irl).

grading

Final grades will be based on the following breakdown:

50%	Creative Assignments
40%	Technical Assignments
10%	Quizzes
100%	Final *

*Once a final course average is calculated, attendance penalties (if applicable) will be deducted and the final grade established.

Grades are translated into points for averaging as follows:

A+	12 points	100-97%
A	11 points	96-93%
A-	10 points	92-90%
B+	9 points	89-87%
B	8 points	86-83%
B-	7 points	82-80%
C+	6 points	79-77%
C	5 points	76-73%
C-	4 points	72-70%
D+	3 points	69-67%
D	2 points	66-63%
D-	1 points	62-60%
F	0 points	less than 60%

Grades are based upon a careful evaluation of the following (when applicable):

- Class participation, effort, and attitude
- Ability to meet deadlines
- Progression (in and out of class)
- Thoroughness in research, model making, design quality, & originality
- Technical Execution and Craft
- Overall visual impact of finished work
- Development of concept/intellectual basis for work
- Participation in critique, self-assessment, and in progress discussions and analysis

And are defined as follows:

A – excellent quality work	D – below average work
B – above average work	F – unsatisfactory, failing
C – average work	

As your instructor it is my goal to instill in you a passion for the overall creative process and the desire to understand, practice, and showcase the skills you learn.

assignments & quizzes:

The course will consist of major Creative Assignments, Technical Assignments, Critiques, and two Quizzes to gauge your understanding. Assignments will be introduced with a detailed project prompt outlining requirements, grade breakdown, and deadlines. Technical, formal, and conceptual requirements will also be given via power point presentations, demonstrations, and/or discussion. Research, designing, and model making are preparatory components critical to the development of projects. They should reveal the breadth and scope of your interests, thought processes, and creative energy; they are also significant toward the evaluation of final assignment grades.

Late & Re-submission policies:

MAJOR CREATIVE ASSIGNMENTS are required to be turned in on time, at the beginning of the class due date, and in a completed condition. No late work will be accepted for Creative Assignments. They will be graded as presented at grading times.

After the first Creative Assignment is returned, it may be re-worked, finished, and/or improved and resubmitted by the last class day for re-grading. The resubmitted projects new grade will be averaged with the original assigned grade to equal the final project grade.

*Due to the final assignment deadline, this may only apply to the first Creative Assignment of the semester.

IF NO WORK IS TURNED IN ON THE DUE DATE, THE STUDENT RECEIVES AN 'F' FOR THE PROJECT AND FORFEITS THE OPPORTUNITY TO RE-SUBMIT FOR A HIGHER GRADE

For illness or emergency situations, an email should be sent before the deadline (or as soon as possible) indicating the nature of the emergency, in order to turn work in late. No email = F for the assignment.

TECHNICAL ASSIGNMENTS will be submitted at the beginning of the class for which the assignment is due, unless stated otherwise. If this work is submitted late, a letter grade (3 points) will be deducted for each class session that it is not turned in. After one-week, late work will not be accepted.

PREPARATORY COMPONENTS for both Creative and Technical assignments will follow a deadline schedule outlined in individual project prompts. Research, designs, and models may be submitted up to one-week late (with point deductions applied to final grade); after one-week, points will not be given to these components.

Extra Credit: You may submit up to 3 written reviews of art related events, exhibitions, lectures, etc. you attend during the semester to receive extra credit towards your Technical Assignments grades. 1 review = 1 additional point (1/3 letter grade). The review must be at least 1 page, typed, single spaced, 12-point font. It should be a personal reflection, well-written, edited, and all sources documented.

In Class Notes: As the course progresses through various techniques, handouts and demonstrations will be given to illustrate those techniques. Note taking is critical as there are many important and specific details that will be useful to further assist the student as they take an independent, hands-on approach to learning new skills, as well as in reviewing content for comprehension and quizzes. Keep a Metals only notebook, or section in notebook, for such purposes. The more organized, thorough, and clear your notes and handouts are the better prepared for the course you will be.

course policies:

Attendance, punctuality, participation, and appropriate class conduct are considered performance criteria for this class. Failure to perform to required standards will result in strong grade penalties and can cause failure of this course.

participation:

- Participation in all discussions, demonstrations, critiques, and class days is expected and required for this course.
- Development and execution of class projects must be done utilizing all class meetings. Projects executed solely outside of class will not be accepted.
- Participation and productivity are essential to the individual student, as well as the class group dynamic. The more the student does, sees, and questions, the faster skills and understanding will increase. Productivity, in the form of successes and failures, is the only way the student can visually demonstrate the knowledge acquired.

critiques: Participation and attendance on critique days is required. They are a critical element of this class and should be considered as important as exams in a lecture course. Critiques are a focused and structured opportunity to articulate thoughts and ideas about your work, as well as your peer's. They should help students consider and practice critical thinking and observation in relation to the techniques and concepts challenged by the projects, as well as in larger contexts of wearable/functional art, contemporary art, history, and culture. They should also be considered an exercise in professionalism; be on time, be engaged, be respectful, and present your work thoughtfully. Group and individual critiques rely on completed work and full student participation; unresolved work may not be critiqued.

attendance:

- ATTENDANCE IS REQUIRED & PROMPTNESS IS EXPECTED. I take attendance each class.
- Each student is permitted 3 absences during the semester without penalty. Students with more than 3 absences should consider dropping the course and retaking it at a time when the student can commit to the course.
- **Art Department Policy:** Each absence after 3 will result in the final course grade lowered by 1 full letter grade. Absences after the first 3 may be excused at the instructor's discretion, only if the first 3 absences are excused.
- Excused absences are defined as *documented serious illness, childcare emergencies, death in the immediate family, or university sanctioned events*. Scheduled appointments, transportation problems, and job demands are not excused absences.
- Students will receive one-third an absence for arriving late or leaving early (3 times late/leave early = 1 absence). Coming to class late or leaving early is not only unprofessional & disruptive to the learning environment, but announcements, pertinent information, and demos may be presented at the beginning of class so it is critical to be on time, even early! It is your responsibility to remain up to date with tardies/absences. I have the attendance sheet available to review each class.
- Come to class prepared, have your materials, and be ready to work or participate. Unpreparedness will be regarded as absent. Please arrange all appointments (doctor, work related, etc.) around this class.
- Information missed due to being late or absent is the sole responsibility of the student.
- **Attendance on critique day is mandatory.** Outside of documented illness or emergency, any student who misses a critique/due date will receive a grade of 'F' on that project.
- No extra credit is available to offset attendance problems.

conduct:

- **Behavior:** Professional and respectful behavior is expected at all times. If there is an issue preventing you from performing to this expectation in class, during studio time, or even online, you will first be given a warning, and if it continues you will be removed from the course.
- **Sick Policy:** Under **NO** circumstance should anyone come to class when feeling ill or exhibiting symptoms related to the flu, COVID-19, or other contagious illnesses. If you are feeling ill, contact me as soon as possible so we can arrange necessary and appropriate accommodations regarding your coursework. Our health & safety is priority #1.
- **Guests:** No visitors are permitted in the studio during class time, or outside of class.
- **Children:** For safety reasons, children are not permitted at any time to be in the studios.
- **Cell Phones:** Please silence your phones during class time. The use of cell phones (calling, texting, social media, etc.) is prohibited during class. If this becomes a reoccurring problem, I will ask you to leave and you'll be counted absent.
- **Laptops/Tablets/Smart devices:** Unless there is an assignment requirement, the use of them is prohibited during class time. Again, if this becomes a reoccurring problem, I will ask you to leave and you'll be counted absent.
- **Music:** Listening to personal music is only permitted during in-class work time and on headphones at a reasonable volume. This is so you are able to work safely, and you're not shut off from engaging with the class. Watching movies, TV shows, videos, etc. on phones/tablets/laptops during class hours is not allowed. I will ask you to turn it off.

incompletes, withdrawals, pass/fail

Incompletes, 'I', grades will be considered for students completing satisfactory or better work and having serious legitimate situations beyond their control requiring additional time to complete the course requirements. All 'I' grades are at discretion of the instructor & approval of the Department Chair.

Withdrawing from the course is the full responsibility of the student. Withdrawals must be completed on or before final date to drop with a 'W'. If deadline is missed a grade will be issued for performance in the course.

Pass/fail, audit, or graduate credit options not available.

University Policy Statements

disabilities statement

Disabilities: I will make any reasonable accommodations for students with limitations due to disabilities, including learning disabilities. Please see me personally before or after class in the first two weeks or make an appointment to discuss any special needs you might have. If you have a documented disability and require specific accommodations, you will need to contact the Center for Accommodations & Student Services within the first two weeks of classes. CASS Office, cass@utep.edu Union East Bldg., Rm 106, 915.747.5148 www.utep.edu/student-affairs/cass/

academic dishonesty statement

Cheating/Plagiarism: Cheating may involve copying from or providing information to another student or possessing unauthorized materials during a test/quiz. Plagiarism occurs when someone intentionally or knowingly represents the word/ideas of another as ones' own. All work must be the original work of the student. Any quotations, paraphrases, or direct appropriation of imagery or ideas from borrowed sources must be properly cited to comply with applicable citation guidelines and copyright law. Do not submit work under your name that you did not do yourself. You may not submit work for this class that you did for another class, including previous metal courses. All suspected violations will be reported and subject to disciplinary action, per [UTEP Handbook of Operating Procedures](#).

AI allowed only with prior permission from instructor

Use of AI technologies or automated tools, particularly generative AI such as [ChatGPT](#) or [DALL-E](#), is only allowed with approval BEFORE being used. If given permission to use any of these tools, students must properly cite and give full credit to the program used upon submission of every relevant assignment.

- **Open Lab Hours/Access:** The studio will be open outside of regular class hours to students currently enrolled in a Metals class under monitor supervision Monday-Saturday. As an advanced student, you must sign in and out of open lab hours each time you come & follow proper opening and closing procedures if you are first or last to be there. Only an advanced student or the instructor may open/close down the studio. See the studio doors for the semester lab hour schedule. Police Identification access is reserved for advanced students only. Be prepared with your student ID when calling for access to the lab outside of normal hours: M-F, before 8 am or after 6 pm; at any time on Sat/Sun.
- **Studio & Personal Safety:** All safety procedures will be explained to you throughout the semester, and every consideration has been taken to create a safe environment for you to work in. Be proactive regarding your health & safety.
 - Do not use any tool or equipment that has not been demonstrated to you by the class instructor.
 - Use equipment and materials with proper instruction and supervision. Do not work when you're tired.
 - Please report immediately (to myself, TA, or work-study student) any tool or equipment in need of repair.
 - No eating inside the studio. Beverages must be brought in a fully closed container and kept in your backpack/on studio shelf only. Use the patio or hall to eat or when taking extended drink breaks.
 - Always wear appropriate attire and footwear while working in the studio. Safety glasses, protective clothing, dust masks, aprons, gloves, or any specifics mentioned by the instructor. Students must wear close toe shoes at all time in the studio, pull back/pin up long hair, remove loose jewelry/headphones, avoid loose clothing, and clothing that reveals too much skin. If not in compliance, you will be asked to leave to get the proper attire.
 - Students should never work alone when possible. If you or another student has an emergency or serious accident, or you feel unsafe for any reason, you should call the UTEP police immediately (747.5611).
- **Cleanliness:** You are required to clean up your bench area and any space you've worked in every day that you work in the studio (in and out of class). The last 5-10 minutes of class time is reserved for clean up. Anytime you leave the studio you must clean up, even if you plan to return later. Please put all of your tools, materials, etc. away in your lockers, return communal studio tools and equipment back to the designated place, and wipe down or sweep bench/table-tops, drill press area, and other communal areas once you are finished using the studios. While in class, use lockers and shelves to keep bench tops and floor surrounding benches and soldering area clear. If you have difficulty cleaning up or putting away tools you will receive a tutorial on how to clean up after class.
- **Studio Responsibilities:** Take care of the studio. The maintenance of our space isn't the sole job of the TAs, the instructors, or the cleaning staff, it is Everyone's. Being aware of your surroundings and treating it like it is your own (because it is) creates a positive working environment and a well-oiled machine! We need all hands on this.

note/disclaimer:

If it is necessary to make any changes to the content of this syllabus during the course of the semester students will be notified. Weekly updates and important information may be provided via BB/email. Students are required to check BB/email regularly and are responsible for obtaining information given. Failure to check email is not a viable excuse for missing course information.

As an advanced student your toolbox should include ALL of the following:

- ◆ 6" Half-round #2 cut file with handle
- ◆ Jewelers saw frame, 4" or 5"
- ◆ Plier set: chain, round, flat nose
- ◆ Side cutter (sometimes included with plier sets) for cutting wire & solder
- ◆ Set of 6 assorted needle files, cut #2
- ◆ 6" steel tweezers with sharp non-serrated tip
- ◆ 6" metal ruler
- ◆ Assorted drill bits: #60, 55, 52 are good to have
- ◆ Ring clamp
- ◆ Silver solder: Hard, Medium, and Easy (at least 1ft. each); solder tins (mint tins)
- ◆ Solder pick
- ◆ One jar non-fluoride paste flux for silver soldering
- ◆ One small, soft paint brush – for flux
- ◆ T-pins: Perkins sells them by the dozen
- ◆ Wet/Dry Silica Carbide abrasive paper (black color): #'s 220, 320, 400, 600
- ◆ Steel Wool: Grade #0000, fine
- ◆ Saw blades: various sizes - #2/0, #4/0 are good to have
- ◆ Beeswax, old candle, or soap – for saw blade/drill bit lubrication
- ◆ Center punch
- ◆ Scribe
- ◆ Scissors & X-acto knife with replacement blades
- ◆ Masking tape & Rubber Cement
- ◆ Fine point & regular sharpie marker
- ◆ Sketchbook, tracing paper, pencil, eraser
- ◆ 3-ring binder
- ◆ Safety glasses
- ◆ Hand towel, rag, or old t-shirt
- ◆ Small/Medium art supply/tool box
- ◆ Metal/Wire as needed for assignments
- ◆ Expect to replace expendables: sandpapers, blades, etc.

Optional items that are handy:

- ◆ Caliper
- ◆ Square
- ◆ Miter vise
- ◆ Dividers
- ◆ Shape templates

Materials and supplies will be needed throughout the semester and you will be given advance notice to procure what is necessary for projects, samples, assignments, etc. As an advanced student is a good habit to procure a stock of a variety of metals (sheet, wire) to have on hand when needed.

Tool Loan

If needed, the Metals Program may have additional tool loan kits available for checkout to use during the semester. It is the student's responsibility to maintain the good care of these tools, keep track of them, and to return them at the end of the semester in good condition. Any lost/damaged tools will need to be replaced by the last class day at the student's expense. Failure to do so will result in an 'Incomplete' for final grade submission, until returned/replaced.

Communal tools, supplies, & studio intent:

If ever using a communal tool or supply, please help maintain access to them by ALWAYS putting things back in the appropriate place when you are finished with them. Please do not take studio tools home with you.

Studio/Lab UTEP Course Fee:

General studio expendables; general studio tool wear and replacement; sparex/pickling solution – post-soldering cleaning acid; gases used for soldering; materials/tools for student use

local suppliers:

- Perkins Jewelry Supply / 1124 E Yandell Dr. **10% student discount with ID
Open: Monday – Friday 10 am to 5 pm. Closed weekends. 915.533.6565
- Armor Metals / 9925 Carnegie * larger sheet metal
- Hobby Lobby, Michael's, Hal's Hobby Warehouse, Home Depot, Lowes, Ace Hardware

online suppliers:

- www.riogrande.com | www.ottofrei.com | www.contenti.com | www.allcraftusa.com

recommended (not required) books/resources:

- Practical Casting by Tim McCreight
- UTEP Library – There is an AMAZING selection of jewelry/metals books available!
- Online: www.artjewelryforum.org – large resource for contemporary jewelry books, articles, interviews, reviews, opportunities, etc.
- www.snagmetalsmith.org – Society of North American Goldsmiths

membership:

- SNAG - \$58/year student membership (includes digital & print *Metalsmith* subscription). THE organization for the field: Stay connected, learn of opportunities, network, conference discount, etc. *Discount when 4 or more students sign up.

MTLS II, 2313, CRN 20675

This course will continue the exploration and perfection of techniques and processes encountered in Metals 2303, while expanding to include more complex and technically demanding skills. Although technical skills will be stressed, the focus of this course will be the integration of the technical, formal, and conceptual research. *Prerequisite* MTLS 2303 and ARTF 1304.

Course Goals & Objectives:

- ◆ Development of an advanced level of visual literacy
- ◆ Development of an individual direction in studio problem solving
- ◆ Greater understanding of current trends in the field of Metalsmithing
- ◆ Continued development of work ethic and commitment needed to succeed in achieving the above stated goals

Course Outcomes:

- ◆ Experience in pursuing an individual direction in creative problem solving
- ◆ Distinguish safe and appropriate procedures and practices utilized in the studio
- ◆ Expanded technical knowledge of tools, processes, and terminology
- ◆ Awareness of historical and contemporary aspects of the field
- ◆ Thoughtful and professional evaluative skills through participation in group critique and discussion
- ◆ Experience in pursuing an individual direction in creative problem solving
- ◆ Development of time management skills necessary to plan and complete long-term projects

MTLS III, 3303, CRN 20676

This course will expand on the technical knowledge and skills acquired in Metals 2313. More emphasis placed upon the refinement of a personal vision. *Prerequisite* MTLS 2313. Students seeking prerequisite waiver must contact the instructor.

Course Goals & Objectives:

- ◆ Continued development of an advanced level of visual literacy
- ◆ Refinement of an individual direction in studio problem solving
- ◆ Greater understanding of current trends in the field of Metalsmithing
- ◆ Continued development of work ethic and commitment needed to succeed in achieving the above stated goals
- ◆ Understanding of conceptual and formal issues of importance to the field of Metalsmithing

Course Outcomes:

- ◆ A more defined individual direction in creative problem solving and personal vision
- ◆ Sophisticated technical knowledge of tools, processes, terminology, skill, and concept
- ◆ Awareness of historical and contemporary aspects of the field
- ◆ Thoughtful and professional evaluative skills through participation in group critique and discussion
- ◆ Development of time management skills necessary to plan and complete long-term projects

MTLS IV, 3313, CRN 20677

This course will expand on the technical knowledge and skills acquired in Metals 3303. More emphasis placed upon the refinement of a personal vision. *Prerequisite* MTLS 3303. Students seeking prerequisite waiver must contact the instructor.

Course Goals & Objectives:

- ◆ Continued development and mastery of a more difficult level of technical skill
- ◆ Developed critical thinking skills that help to evaluate personal and peer's work
- ◆ Greater understanding of current trends in the field of Metalsmithing
- ◆ Continued development of work ethic and commitment needed to succeed in achieving the above stated goals
- ◆ Understanding of conceptual and formal issues of importance to the field of Metalsmithing

Course Outcomes:

- ◆ A more defined individual direction in creative problem solving and personal vision
- ◆ Good time management and a strong work ethic
- ◆ Sophisticated technical knowledge of tools, processes, terminology, skill, and concept
- ◆ Making work that addresses current issues in the Metalsmithing field
- ◆ Understanding of historical and contemporary aspects of the field
- ◆ Thoughtful and professional evaluative skills through participation in group critique and discussion
- ◆ Development of time management skills necessary to plan and complete long-term projects

MTLS V, 3323, CRN 20678

This course will expand on the technical knowledge and skills acquired in Metals 3313. More emphasis placed upon the refinement of a personal vision. *Prerequisite* MTLS 3313. Students seeking prerequisite waiver must contact the instructor.

Course Goals & Objectives:

- ◆ Exhibits technical ease in their work and begins to express a consistent visual statement in work
- ◆ Developed critical thinking skills that help to evaluate personal and peer's work
- ◆ Greater understanding of current trends in the field of Metalsmithing
- ◆ Continued development of work ethic and commitment needed to succeed in achieving the above stated goals
- ◆ Understanding of conceptual and formal issues of importance to the field of Metalsmithing

Course Outcomes:

- ◆ A defined individual direction in creative problem solving and personal vision
- ◆ Good time management and a strong work ethic
- ◆ Sophisticated technical knowledge of tools, processes, terminology, skill, and concept
- ◆ Making work that addresses current issues in the Metalsmithing field
- ◆ Understanding of historical and contemporary aspects of the field
- ◆ Thoughtful and professional evaluative skills through participation in group critique and discussion
- ◆ Development of time management skills necessary to plan and complete long-term projects

MTLS VI, 4303, CRN 20964

This course will expand on the technical knowledge and skills acquired in Metals 3323. More emphasis placed upon the refinement of a personal vision. *Prerequisite* MTLS 3323. Students seeking prerequisite waiver must contact the instructor.

Course Goals & Objectives:

- ◆ Exhibits technical ease in their work and shows consistency and growth in personal visual statement
- ◆ Strong critical thinking skills that help to evaluate personal and peer's work
- ◆ Greater understanding of current trends in the field of Metalsmithing
- ◆ Continued development of work ethic and commitment needed to succeed in achieving the above stated goals
- ◆ Understanding of conceptual and formal issues of importance to the field of Metalsmithing

Course Outcomes:

- ◆ A defined individual direction in creative problem solving and personal vision
- ◆ Good time management and a strong work ethic
- ◆ Sophisticated technical knowledge of tools, processes, terminology, skill, and concept
- ◆ Making work that addresses current issues in the Metalsmithing field
- ◆ Understanding of historical and contemporary aspects of the field
- ◆ Thoughtful and professional evaluative skills through participation in group critique and discussion
- ◆ Development of time management skills necessary to plan and complete long-term projects

MTLS VII, 4313, CRN 20965

This course will expand on the technical knowledge and skills acquired in Metals 4303. More emphasis placed upon the refinement of a personal vision. *Prerequisite* MTLS 4303. Students seeking prerequisite waiver must contact the instructor.

Course Goals & Objectives:

- ◆ Through development of a personal vision, it is expected that students will become independent and self-directed in their art-making.
- ◆ Continued development and understanding of the goals & objectives stated in MTLS 4303.

Course Outcomes:

- ◆ In addition to the outcomes stated in MTLS 4303, students are expected to prepare for the production of a consistent and tightly focused group of work that shows technical & concept driven competency. Strong technical skills and material understanding must be apparent in the completed works.

ADDITIONAL CAMPUS RESOURCES:

COVID-19 HEALTH & SAFETY INFORMATION

Please stay home if you have been diagnosed with COVID-19 or are experiencing COVID-19 or flu-like symptoms. If you are feeling unwell, please let me know as soon as possible via email.

Additional COVID-19 information, including testing availability, can be found here:

<https://www.utep.edu/ehs/covid/>

TECHNOLOGY SUPPORT

The UTEP [Help Desk](#) is available to assist with technological needs of students: general troubleshooting, software resources, wifi hotspots, and possible laptop checkouts.

FOOD PANTRY

The UTEP Food Pantry offers support and assistance to students dealing with food insecurity. Food insecurity refers to having limited food available, including a reduction in the quality, safety or variety of food or ability to acquire food in a socially acceptable manner. Researchers have suggested that food insecurity is an issue that an estimated half of all college students struggle with. At UTEP, we recognize that food insecurity is an obstacle to student success and think it's crucial that students' basic needs are being met. The food pantry is located in Memorial Gym and is open to all currently enrolled students with a student ID. <https://www.utep.edu/student-affairs/foodpantry/>

MENTAL HEALTH

Counseling and Psychological Services provides a variety of services at UTEP that support students' ability to benefit from their experience: career counseling, psycho-educational workshops, individual and group counseling, crisis intervention, and professional training experiences.

<https://www.utep.edu/student-affairs/counsel/>

Miners Talk Crisis Line: 915-747-5302

Togetherall: Online mental health support, anonymous & 24/7. [Register here.](#)

STUDENT SUCCESS RESOURCE HUB

For more resources UTEP offers for students to meet their goals, visit the link:

https://www.utep.edu/advising/student_resources/student-success-resource-hub.html

NEW POLICY FOR PREGNANT AND PARENTING STUDENTS

The University is committed to providing reasonable accommodations and auxiliary services to students, staff, faculty, job applicants, applicants for admissions, and other beneficiaries of University programs, services and activities with documented disabilities in order to provide them with equal opportunities to participate in programs, services, and activities in compliance with sections 503 and 504 of the Rehabilitation Act of 1973, as amended, and the Americans with Disabilities Act (ADA) of 1990 and the Americans with Disabilities Act Amendments Act (ADAAA) of 2008.

Students who become pregnant or have parenting responsibilities may also request reasonable accommodations. Reasonable accommodations will be made unless it is determined that doing so would cause undue hardship on the University. The UTEP Center for Accommodations and Support Services (CASS) will process requests for accommodations based on a disability, pregnancy, or parenting. Contact the Center for Accommodations and Support Services at 915-747-5148, email them at cass@utep.edu, or apply for accommodations online via the CASS portal.

For more information, please visit: <https://www.utep.edu/titleix/pregnancy-and-parenting.html>

An Addendum for the Doublers / Semester Focus:

CON/FAB. The course will allow advanced students to dive deeper into the processes of construction and fabrication. Students will learn various methods related to building with sheet metal, wire, and tubing. Through hands-on instruction students will learn advanced soldering techniques, precision, as well as mechanical connection and articulation. Students will be challenged to apply the concepts of fabrication toward innovative, non-traditional, and/or conceptual projects.

All other policies outlined in the syllabus above are the same.

***Of Note:** Your meeting time runs concurrent with the Casting course. This means that in class worktime, as well as demonstrations and discussion, will be focused on that topic. You will need to plan to incorporate an additional 6 hours in the week to working in the studio to make up for this overlap of course time.

As a group, we will meet periodically through the semester for demos and discussion – outside of our T/TH 9am time. We will discuss the calendar and expectations, as well as how to accomplish the goals of the students doubling in metals, in the first week.

Advanced Metals Syllabus Acknowledgement & Course Contract Acceptance

Please sign below if you acknowledge that you have received and read the syllabus. That you have had the opportunity to ask questions for clarification. That you understand and agree to the policies and criteria described and understand that if anything is subject to change you will be notified.

Name (print clearly): _____

Signature: _____

CONTACT INFORMATION

What name you prefer to be called (nickname) / preferred pronouns:

Phone Number: _____

UTEP Email: _____

Can I include your phone and email on a class distribution list?

YES or NO

What are you excited to learn this semester in Metals?

Do you have any expectations?

Is there something particular you want to learn how to create?