COVID-19 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. If you have tested positive for COVID-19, you are encouraged to report your results to covidaction@utep.edu, so that the Dean of Students Office can provide you with support and help with communication with your professors. The Student Health Center is equipped to provide COVID-19 testing. See the link below for more information.

https://www.utep.edu/resuming-campus-operations/testing/

The Center for Disease Control and Prevention recommends that people in areas of substantial or high COVID-19 transmission wear face masks when indoors in groups of people. The best way that Miners can take care of Miners is to get the vaccine. If you still need the vaccine, it is widely available in the El Paso area, and will be available at no charge on campus during the first week of classes. For more information about the current rates, testing, and vaccinations, please visit epstrong.org.

During the current pandemic situation, protective face coverings are strongly recommended. You are encouraged to wear a face mask covering especially when indoors and during class. Masks should fit securely over the mouth and nose. You are also encouraged to wash your hands frequently or use a hand sanitizer.

When using the print lab in class or during lab hours, wipe down your personal work areas before and after use. Cleaning materials will be available in the lab. Wear gloves and clean your hands frequently when using common materials and equipment like presses, blankets, rollers, exposure unit, acid baths, blotters, large rulers, paper cutters, etc. Use common sense. Do not touch your face eyes or mouth, especially after contact with common use materials and equipment.

Be aware that Information missed during an absence is the sole responsibility of the student. It is the student's responsibility to stay current with missed work and assignments, and to stay in contact with the instructor regarding health status, recovery, and anticipated return to class. Use your UTEP email account to stay in contact.

Course Information

Printmaking I
PRNT 2305, CRN 21342, Section 003
Class Hours: 1:30 pm - 4:20 pm Tuesday and Thursday, Rooms 151 and 264 FOXA
Optional Text: "Printmaking: A Complete Guide to Materials & Process", Fick and Grabowski, 2nd Edition

Instructor Contact Information

Instructor: Manuel Guerra
E-mail: gumanuel@utep.edu
Office:260A Fox Fine Art Center
Office Hours: W 11:30 am- 12:15 pm and T/TR 12:00-1:00 pm and 4:30 -5:15 pm
Office Phone: 915-747-7965
Mailing Address: Department of Art, Fox Fine Arts, UTEP, El Paso, Texas 79968

Instructor Introduction

Manuel Guerra is your instructor for this course. He holds a BFA degree from The University of Texas-El Paso and an MFA from the State University of New York- Albany. He has been working at UTEP since 1999 where he continues to teach courses in drawing, design and printmaking. In addition, he owns and runs Horned Toad Prints in El Paso, TX.

Course Description

Printmaking 1 is an introductory course focusing on the basics of relief, screen, intaglio, and lithographic printmaking techniques, the terminology, and a brief history of these processes. This is not a hybrid or online course. Strong concepts along with a personal exploration of images are a necessary component to good prints. Research and sketches for both technical and conceptual development are required. The course requires a minimum of six hours in studio per week along with 6-12 hours outside studio work and preparation per week. Students taking this course can expect a brief overview to the history of each of the processes, and demonstrations as to the technical options for creating and printing an image with the various materials. Students will then be instructed in the printing of their works. The course will consist of lectures and demonstrations along with workdays for printing and image development. Individual critiques will be held regularly. Your work and attendance are required at each critique along with your participation. Some critiques may be held on in-progress prints or drawings, whereas other critiques will focus on finished single or multiple assignments.

Course Prerequisite Information

Prerequisites: ARTF 1301, ARTF 1302, and ARTF 1304. ARTF 1304 may be taken concurrently with this course PRNT 2305. The design and drawing courses listed above are a necessary foundation to creating two-dimensional images and offer students numerous experiences in the techniques and concepts behind image making necessary for making quality prints. Students who do not have these prerequisites will need to complete them before enrolling in this course.

Course Goals and Objectives

The objective of this course is to familiarize students with the four basic printmaking processes: planographic, relief, intaglio and screen while simultaneously working on their own personal image development. Students will also be introduced to the vocabulary associated with each of these processes and the creation of an edition of prints. A final objective of this course is to introduce students to the artists who have historically used these processes to create multiples.

Course Outcomes

At the end of the course students will possess the skills to create an edition of prints in each of these major areas and well as being able to identify some artists who historically have used the various media to create images.

Specifically, students can expect;

- to be able to image and print using serigraphy techniques

- to be able to image, process, ink and print an aluminum lithographic plate
- to be able to image, etch, ink and print an intaglio image from copper plates
- and to be able to carve, ink and print a relief print from a wood or plastic matrix

Course Requirements

You are expected to bring ideas, sketchbook drawings and the necessary printmaking materials to each class.

Evaluation: You will not be graded on individual works but rather on two reviews of your semester's work. Portfolio grades represent 80% (40% first portfolio and 40% second portfolio) of your final grade. The remaining 20% with adjustments made for class attendance and participation.

Portfolios are graded on the following formula:
A = 90 to 100%, B= 80 to 89%, C = 70 to 79%, D = 60 to 69%, F = 59% or below.

The portfolios will consist of assigned problems along with your personal explorations into image / technique / concepts. Print portfolio grades will be based on:

1. Quality, effort and aesthetic judgment apparent in the print and its presentation.
2. The technical skill apparent in the print (and its editioning when required).
3. The on time completion of work both finished and in-progress.
4. Your participation and contributions in critiques.
5. Class attendance and participation.
6. Your effort to keep the studios clean.

Course Policies

Attendance: Your regular attendance is required. It is important that you attend the class and be prepared with the necessary materials. Class time is not to be used to purchase materials. Grades will be lowered by excessive absences. 4 absences - one grade lower (ex. A to B), 5 absences - two grades lower (A to C or B to D) and so on. Two tardies (being late or leaving early) = one absence. Absences may be excused with proper notification for documented serious illness, documented COVID issues, documented childcare emergencies, documented death in the immediate family, or documented university sanctioned events. Scheduled appointments, transportation problems, and job demands are not excused absences.

Incompletes, Withdrawals, Pass/Fail: Incompletes or “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 the discretion of the instructor and the approval of the Department Chairperson.

Students hold the full responsibility for withdrawing from this course if that procedure is elected. Withdrawals must be completed on or before the final date to drop a course with a W. Students missing this deadline will be issued a grade for the performance in the course.

Note: Due to the hazardous and expensive nature of many of the tools and supplies, students found misusing them will be withdrawn from the course. The print rooms are not a suitable environment in which to have visiting friends, family, small children, etc. No visitors. Please make every effort to keep this a safe and workable environment for all.

Lab Hours

The printmaking labs will be open for enrolled student use during the times posted on the doors of rooms 151 and 264. Labs will not be opened for students needing access to drawers, supplies or equipment outside of their class or lab hours. Lab and class hours are often crowded so please be responsible with your space needs and store unnecessary tools, paper, backpacks, etc, under the tables or in your drawer to maximize workspace.

- No visitors allowed.
- A thorough clean-up must be completed by the lab closing time.
- Work on all presses must stop 10 minutes prior to the lab closing time.
- All work on dry mount press, graining sink, acid room, exposure units, silicone slabs, washout sinks, etc. must be completed 10 minutes prior to the lab closing time.
- Work on computers must stop and the computers shut down 5 minutes prior to the lab closing time.
- Students must vacate the labs by the lab closing time.
- Students found incapable of following these guidelines will lose their lab privileges.

Printmaking Studio Safety Information

In case of an emergency call the Campus Police at 747-5611 or dial 911

The nature of the processes involved in this course you will come in contact with several potentially harmful substances and equipment. Before working in the print labs you should be familiar with the possible hazards and take precautionary measures to avoid injury. Avoid eating or drinking in the labs as this makes it easier for you to ingest unhealthy materials.

If any equipment appears to be broken or functioning improperly do not use it and report it to the instructor as soon as possible. Put a sign on the damaged equipment warning others.

Do not use equipment you have not been trained to use properly.

Be proactive regarding your health

- **Wear Protective Gloves:** when using any powder, liquid, solvent or ink other than pure water.
- **Wear Protective Eyewear:** when dealing with any chemical liquids, solvents or acids that may splash into your eyes.
- **Wear A Dust Mask:** when working with dusts, powders or when sanding metals.
- **Wear a Respirator:** when working with acids or harmful chemicals

NO FOOD or DRINK - chemicals are always present in the air or on the work surfaces in these rooms. It is unsafe to consume any type of food or drink in any of the printmaking classrooms/labs. You will be asked to leave any food or drink in a covered container by the entry door and to consume any food or beverage outside the printmaking rooms.

NO VISITORS - The print labs are not a safe environment for any visitors.

Please be alert and above all use common sense with all materials and equipment.

ACIDS - Avoid getting acids on your skin or clothing- wear protective goggles and gloves. Should acid get in the eyes use the water safety eye rinse in the acid room and seek medical attention. The safety shower should be used if you get acid spilled on your body and again seek medical attention. Avoid breathing the acid vapors and make sure the two ventilation fans are running when entering the acid room. The acid baths are labeled according to the type of metal to be etched in them. Never mix or attempt to refill or transfer these acids yourself, always ask the instructor or the studio assistant. Acids should always remain covered except for lowering and removing your etching plate. The windows, which lower in front of the vats, should be kept closed to better assist the ventilation system in removing harmful fumes. Avoid breathing the vapors of any acid or fumes produced from etching.

In lithography, full strength nitric and phosphoric acids are used to etch stones and aluminum plates. These acids are kept in glass bottles secured within a wooden box and should not be moved. Always wear protective goggles and gloves when handling these acids. Acid should be removed from these bottles only with an eyedropper and any excess acid should be placed back into the appropriate bottle. TAPEM is also used in lithography as an aluminum plate etch and contains small amounts of phosphoric and tannic acids. Any full strength acid that comes in contact with your body or clothing should be flushed immediately and repeatedly with water and seek medical attention.

ELECTRIC HOT PLATE - The hot plates in the etching room should be used only for the heating of etching plates. The temperature on the electric hot plate should never exceed 300 degrees. Flammable materials and solvents should not be used near the hot plates and paper that is placed on these hot plates must be removed promptly to prevent fire. Hot plate will be turned off at end of class.

DRY MOUNT PRESS- The outside and interior of the dry mount press are extremely hot. The dry mount should never be set to more than 250 degrees. Flammable materials and solvents should not be used near the dry mount press and prints placed inside should be removed within 2-10 minutes. The dry mount press will be will be turned off at end of class.

PRESSES - All presses; etching, lithography, letterpress, bookbinding, are dangerous and should only be used if you have been instructed how to properly operate the equipment. Long hair or loose clothing should be tied back to avoid being caught in the rollers or gears. Hands should be kept clear of the presses and their beds while moving, the only hand needed on the press is the one to turn the crank. Excessive pressure on any of the presses is unnecessary and will cause them to crank hard and create a dangerous situation. Maximum pressure will not make a better print!!!! The etching presses have calibrated sets on either side and should be adjusted to the type of printing matrix and felts you are using. Never force a plate or stone through the presses, if the tension feels too tight reverse the crank and readjust the tension. A material or object other than those the press has been designed for should never be passed through the press.

ROSIN - Powdered rosin is used in etching and lithography. The dust from this rosin can be harmful to the lungs. When using powdered rosin do so in a well ventilated area and use a dust mask and/or a respirator if necessary.

BABY POWDER - Powdered talc is used in lithography and needs the same precautions as rosin.

SOLVENTS – Mineral spirits, denatured alcohol, kerosene, lacquer thinner, lithotine, naphtha, turpentine, etc. should all be used with moderation and with rubber gloves and the appropriate ventilation. Use these chemical solvents in the vented hood area in room 151B or outside in the courtyard to prevent fumes from entering the common work area. To clean inks or plates in the other rooms the use of vegetable oil and or an orange-based spray cleaner is highly recommended. Keep flammable solvents away from hot plates and avoid breathing vapors. To minimize the use of solvents it is strongly advised that all students clean oil based ink slabs initially with a razor blade or scraper to remove all excess ink. Then only a small amount of solvent or orange cleaner will be necessary to remove the remaining ink film.

LITHOGRAPHY STONES - The lithography stones are extremely heavy. Please only carry what you can easily lift and transport comfortably. Never carry a wet litho stone or attempt to move a stone with wet hands. The blue hydraulic transport table is available in room 264 to assist in the transporting of these stones.

PIGMENTS & INKS - Lithography, screen, relief and etching inks along with the powdered pigments to make etching ink should be kept off the skin as much as possible. Avoid breathing the dust of the powdered pigment. When mixing your own ink or using any powdered pigment a respirator or suitable dust mask is necessary. Avoid breathing the vapors of any ink or ink modifier.

PHOTOGRAPHIC EMULSIONS & CHEMICALS - All photographic sensitive screen printing emulsions contain dichromates, which are dangerous and should only be used with protective gloves. All traditional photography chemicals, including developer, stop bath, fix, toner and bleach should not be allowed to come in contact with the skin and should only be used in the approved areas and with the necessary precautions. Large vats of photographic chemicals pose vapor risks and should only be use with adequate ventilation. Avoid excessively breathing the vapors of any photographic chemical.

In case of an emergency call the Campus Police at 747-5611 or dial 911

Academic Policies, Accommodations, Technology Requirements and Resources

PLAGIARISM / ACADEMIC DISHONESTY

Cheating/Plagiarism: Cheating is unethical and not acceptable. Plagiarism is using information or original wording in a paper without giving credit to the source of that information or wording: it is also not acceptable. Do not submit work, images, writing or prints that are not your creative output. If an image appears on Google or in another image source and you copy that image it is plagiarism. You may not submit work for this class that you did for another class. If you are found to be cheating or plagiarizing, you will be subject to disciplinary action, per UTEP catalog policy. Refer to **http://www.utep.edu/dos/acadintg.htm** for further information.

ACCOMMODATIONS POLICY

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. Reasonable accommodations will be made unless it is determined that doing so would cause undue hardship on the University. **Students requesting an accommodation based on a disability must register with the UTEP Center for Accommodations and Support Services (CASS). Contact the Center for Accommodations and Support Services at 915-747-5148, or email them at cass@utep.edu, or apply for**

accommodations online via the CASS portal (https://www.utep.edu/student-affairs/cass/).

TECHNOLOGY REQUIREMENTS

If you do not have a word-processing software, you can download Word and other Microsoft Office programs (including Excel, PowerPoint, Outlook and more) for free via UTEP's Microsoft Office Portal. Check the following link for more information about Microsoft Office 365 and follow the instructions (https://www.utep.edu/technologysupport/ServiceCatalog/SOFTWARE_PAGES/soft_microsoftoffice365.html)
IMPORTANT: If you encounter technical difficulties beyond your scope of troubleshooting, please contact the UTEP Help Desk (https://www.utep.edu/technologysupport/) as they are trained specifically in assisting with technological needs of students.

RESOURCES: UTEP provides a variety of student services and support:

Technology Resources

- _Help Desk (https://www.utep.edu/technologysupport/): Students experiencing technological challenges (email, Blackboard, software, etc.) can submit a ticket to the UTEP Helpdesk for assistance. Contact the Helpdesk via phone 747-4357, email, chat, website, or in person if on campus.

Academic Resources

- _UTEP Library (https://www.utep.edu/library/): Access a wide range of resources including online, full-text access to thousands of journals and eBooks plus reference service and librarian assistance for enrolled students.
- _University Writing Center (UWC): Submit papers here for assistance with writing style and formatting, ask a tutor for help and explore other writing resources.
- _Math Tutoring Center (MaRCS): Ask a tutor for help and explore other available math resources.
- _History Tutoring Center (HTC): Receive assistance with writing history papers, get help from a tutor and explore other history resources.
- _RefWorks: A bibliographic citation tool; check out the RefWorks tutorial and Fact Sheet and Quick-Start Guide.

Individual Resources

- _Military Student Success Center: Assists personnel in any branch of service to reach their educational goals.
- _Center for Accommodations and Support Services (https://www.utep.edu/student-affairs/cass/): Assists students with ADA-related accommodations for coursework, housing, and internships.
- _Counseling and Psychological Services (https://www.utep.edu/student-affairs/counsel/): Provides a variety of counseling services including individual, couples, and group sessions as well as career and disability assessments.

Printmaking 1 Spring 2022 Course Calendar

Class Times: Tuesday and Thursday 1:30 pm - 4:20 pm

Course schedule is subject to change. Class days are devoted to studio work, lectures, and/or demos unless noted otherwise. Due dates for specific assigned work or works in progress and additional critiques may be added to the calendar.

January

T-18- First day of class / Intro to syllabus
TR-20- Class/work
T-25- Class/work
TR-27- Class/work

February

T-1- Class/work
TR-3- Class/work
T-8- Class/work
TR-10- Class/work
T-15- Class/work
TR-17- Class/work
T-22- Class/work
TR-24- Class/work

March

T-1- Class/work
TR-3- Class/work
T-8- Class/work
TR-10- 1st Portfolio Due
M-14-18th- Spring Break
T-22- Class/ work
TR-24- Class/work
T-29- Class/work
TR-31- Class/work

April

F-1-Spring Drop/Withdrawal Deadline
Note: Student-Initiated drops are permitted after this date, but the student is not guaranteed a grade of W. The faculty member of record will issue a grade of either W or F.
T-5- Class/work
TR-7- Class/work
T-12-Class/work
TR-14- Class/work
T-19-Class/work
TR-21-Class/work
T-26- Class/work
TR-28- Class/work

May

T-3- Class/work
TR-5- Last day of class-2nd portfolio due
F-6-Dead day
*TR 12-Individual Critiques/portfolios returned-1:00pm – 3:45pm

Supplies, Materials and Personal Equipment

Greetings Print 1 Students -

Below is a list of supplies for the Printmaking 1 course at UTEP Spring 2021 that many former students have found to be most easily purchased on-line.

Items are available through a number of on-line and some at local retailers

– you may choose to purchase from any local or on-line supplier. I have attached one such online vendor that many students have used in the past, Dick Blick. Many other suppliers are listed at the end of this document.

Items listed include 500 sheets of newsprint - you will only use 250 sheets at most for the class, but the savings might be worth it if you qualify for free shipping. If you already have plenty of flat 18x24 newsprint and a good clean 2″ brush there is no need to order more.

When ordering from any online supplier MAKE SURE to check for free shipping offers. Shipping will be expensive - you should not have to pay for this if you shop carefully. Should you choose to order from Dick Blick on-line, here is their website:

https://www.dickblick.com/lists/blicku/0D14CAG3KXUYZ/publicview/
NOTE: Same supplies used for the Fall 2021 are going to be used in Spring 2022.

< return to search results

BLICK COURSE SUPPLY LISTS Printmaking 1 UTEP Fall 2021 K. Bauer

help with lists

School: University of Texas at El Paso
Instructor:
Description: (no description added)

To purchase items from this course materials list, enter quantities below and click the *Add to Cart* button.

Required Items

Item ID	Item Description	Price	Qty	Buy
23055-0000	Scotch Super Strength Packaging Tape - 2" x 800"	$3.82	2	2
06026-1002	Varnish and Chip Brush - Black Bristle, Size 2"	$3.79	1	1
55501-1075	Grafix Clear Acetate - 25" x 40" x .0075", Single Sheet	$7.65	1	1
57407-1010	Excel Blades Single-Edge Razor Blades - Pkg of 10	$3.28	1	1
10314-1059	Blick Studio Drawing Pad - 18" x 24", 70 Sheets	$18.01	1	1
10204-1009	Blick All Purpose Newsprints - 18" x 24", White, 500 Sheets	$20.52	1	1
10423-1002	Legion Stonehenge Paper - 22" x 30", White 90 lb	$3.62	12	12
10423-1372	Legion Stonehenge Paper - 22" x 30", Natural, 90 lb	$3.62	12	12

This list does not include items such as pencils, tape, erasers, X-acto, etc. along with items that we have already ordered for your use in relief, intaglio, silkscreen and lithography processes.

We do have previously used silkscreens for your use in class – these work perfectly well for all assigned work. If you wish you may purchase your own new screen. We use a 23x31 size aluminum frame with a 230 yellow mesh polyester screen. Prices vary on-line. Make sure you understand your shipping fees.

See below for items that can easily be purchased locally along with a list of items that will be supplied with your Art Major Fee.

Locally:

Disposable rubber or latex gloves
2 - rolls soft paper towels
1 - gloss black spray paint
1 - spray bottle Simple Green
1 - quart mineral spirits
1 - quart denatured alcohol
#0000 Steel Wool
Copper 6” x 12”-20 gauge
Assorted black ink pens and Sharpie or paint markers
Brushes, assortment of sizes and quality

Ruler, Pencils, Erasers, Masking or Artist′s Tape, Hand cleaner

X-acto or utility knife
Combo Lock for Hallway Locker/s

Supplied with your Art Major Fee:

1- Aluminum lithography plate 25 x 36
1 - Staedtler Mars 108-9 water base pencil for lithography

1 - 3 1/2" soft rubber brayer
1 - Speedball Linoleum Cutting Set #1

2 - 12″ x 12″ linoleum unmounted

1 – 150ml can Charbonnel Aqua Wash Etching Ink, Black 55985 or 55981

1 - 1 1/2" artist′s work knife

1 – quart Ulano Stencil Remover #4

1- Plastic Spreader
Photoemulsion for Serigraphy
Black ink for Screenprint and Lithography

Tools for loan:

Etching tool set with a scraper, burnisher and drypoint needle. Silkscreen. If you borrow the tools you are required to return them in good condition or buy replacements.

Other materials may be needed.

General Printmaking Suppliers

- Dick Blick - general art & printmaking supplies - www.dickblick.com
- Graphic Chemical & Ink Co. – printmaking supplies www.graphicchemical.com
- Utrecht Art Supplies – printmaking supplies - http://www.utrechtart.com/
- Edward C. Lyons – printmaking tools www.eclyons.com
- Rembrandt Graphic Arts – printmaking supplies www.rembrandtgraphicarts.com
- Renaissance Graphic Arts – printmaking supplies www.printmaking-materials.com
- Takach Press – lithography supplies & presses www.takachpress.com

Printmaking Paper

- Graphic Chemical & Ink Co. – good price www.graphicchemical.com
- Dick Blick –if paper arrives damaged at corners call and have them replace - www.dickblick.com
- Hiromi Paper – the BEST selection and service on Asian papers http://hiromipaper.com/
- Takach Paper Co. – paper www.takachpaper.com
- Rembrandt Graphic Arts – printmaking supplies www.rembrandtgraphicarts.com

Metals

Copper: Perkins on Yandell

Syllabus acknowledgement and course contract acceptance

PRNT 2305 • Course 21342 • Spring 2022

I have received and reviewed the attached syllabus for this course. I have had the opportunity to ask questions for clarification and I understand and agree to the conditions of this syllabus.

Name (print) _____

UTEP Student ID# _____

Signature _____

Date _____