Metals/Jewelry/CAD-CAM, M.F.A.

TYLER SCHOOL OF ART AND ARCHITECTURE

About the Program

The Metals/Jewelry/CAD-CAM program at the Tyler School of Art and Architecture is a two-year, 60-credit program leading to the Master of Fine Arts (M.F.A.) degree. The program at Tyler is an innovator in the field, providing students access to the latest technology and thinking, extensive tools, and personal mentorship. These resources enable students to develop an excellent portfolio and be a well-prepared professional in the field.

Tyler offers M.F.A. students access to state-of-the-art facilities; faculty leaders in the discipline; numerous visiting artists; support opportunities for research and travel to national conferences; the resources of a large public research university; and a welcoming and supportive community of artists, educators, and thinkers. Tyler M.F.A. students take advantage of faculty and alumni relationships in the art and craft world and the school's location in Philadelphia, a vibrant art center with a strong craft tradition, to grow their creative practices and businesses.

Time Limit for Degree Completion: 4 years

Campus Location: Main

Full-Time/Part-Time Status: Full-time status is required.

Interdisciplinary Study: M.F.A. students are encouraged to expand their studies into other disciplines and utilize the many areas of expertise within the Tyler School of Art and Architecture. Through Art History classes, electives, and seminars, students are engaged in emerging topics in the field and the broader art world.

Study Abroad: Tyler M.F.A. students may pursue summer study abroad opportunities at Temple's Japan Campus and Temple University Rome to expand their studies in a global context.

Accreditation: This degree program is accredited by the National Association of Schools of Art and Design (NASAD).

Areas of Specialization: Students explore a broad range of approaches to the field, including traditional metalsmithing skills, extensive and experimental use of digital fabrication technologies, large-scale electroforming, casting, and laser welding.

Job Prospects: The M.F.A. program prepares graduates for careers as professional artists, craftspersons, designers, and educators.

Non-Matriculated Student Policy: M.F.A. courses are restricted to matriculated students.

Financing Opportunities: In addition to federal student aid, teaching assistantships and fellowships are available on a competitive basis to support Tyler M.F.A. students.

Admission Requirements and Deadlines

Application Deadline:

Fall: January 6

Applications are evaluated together after the deadline date.

APPLY ONLINE to this graduate program.

Letters of Reference:

Number Required: 3

From Whom: Letters of recommendation should be obtained from college/university faculty members, gallery directors, and/or curators familiar with the applicant's academic and artistic competence. The letters should be submitted with the application at https://apply.temple.edu/Tyler/, along with the statement of goals and resume.

Coursework Required for Admission Consideration: 40 undergraduate studio credits and 12 art history credits are required.

Bachelor's Degree in Discipline/Related Discipline: A baccalaureate degree and a portfolio specific to Metals/Jewelry/CAD-CAM are required. Official transcripts from all universities/colleges attended, whether or not a degree was awarded, must be sent to the Tyler School of Art and Architecture, Graduate Admissions Office, 2001 N. 13th Street, Philadelphia, PA 19122-6016.

Statement of Goals: Approximately 500 to 1,000 words include your interest in Tyler's program, your research goals, your future career goals, and your academic and artistic achievements.

Standardized Test Scores:
Applicants who earned their baccalaureate degree from an institution where the language of instruction was other than English, with the exception of those who subsequently earned a master’s degree at a U.S. institution, must report scores for a standardized test of English that meet these minimums:

- TOEFL iBT: 79
- IELTS Academic: 6.5
- PTE Academic: 53

**Portfolio:** As a Master of Fine Arts applicant, you must submit a portfolio that consists of 20 images representative of the immediate direction of your work. Portfolios are to be uploaded at https://temple.slideroom.com, as instructed at the website. SlideRoom requires an additional fee for this service. Original work, slides, CD-ROMs, catalogs, photographs, books, and/or binders are not acceptable substitutes for the SlideRoom portfolio and will not be reviewed or returned.

**Resume:** Current resume required.

**Transfer Credit:** Upon approval of the appropriate department chairperson and the Vice Dean, up to 9 credits of graduate work may be transferred into the M.F.A. program as Art History or Studio electives. Only credits received within five years of the transfer request are eligible. No decisions are made concerning transfer credits until students have successfully completed 15 matriculated credits at Tyler. The maximum number of credits a student may transfer is 9.

**Program Requirements**

**General Program Requirements:**

*Number of Credits Required to Earn the Degree:* 60

**Required Courses:**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 8004</td>
<td>Critique and Critical Discourse I (2 terms)</td>
<td>6</td>
</tr>
<tr>
<td>ART 8005</td>
<td>Critique and Critical Discourse II (2 terms)</td>
<td>6</td>
</tr>
<tr>
<td>ART 8403/8404</td>
<td>Graduate Projects, Metals (4 terms)</td>
<td>12</td>
</tr>
<tr>
<td>ART 9991</td>
<td>Directed Studio Practice (3 terms)</td>
<td>9</td>
</tr>
</tbody>
</table>

**Art History Courses**

1. Students select three courses in Art History at the 5000 level or above. Of these, ARTH 8402 Introduction to Critical Thinking and Practice is required, as is one Art History Seminar. Students may choose from the full range of graduate ARTH offerings for their third course.

**Electives**

1. Courses are sequenced to be taken in the Fall and Spring terms. The sequence is repeated a second year for a total of four courses taken over four terms.

2. Students must earn 3 credits in a studio elective and 3 credits in a professional practice experience course. Professional practice courses are offered in a range of fields such as Arts Management, Community Arts, and Teaching in Higher Education. The professional practice requirement may also be fulfilled by other courses with the approval of the Graduate Director. For the remaining 9 credits of electives, students complete coursework within the Tyler School of Art and Architecture. Students may enroll in courses in other Temple University schools and colleges, provided that coursework complements a particular research interest and has been preapproved by their advisor and the Graduate Director.

**Culminating Courses**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 9995</td>
<td>Master of Fine Arts Thesis</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total Credit Hours:** 60

**Culminating Events:**

*Thesis Exhibition:*

An approved thesis exhibition, written statement of working philosophy, and slide and/or CD portfolio are required at the final review in order to meet M.F.A. requirements. The thesis exhibition should be the fruit of the two years’ studio research and practice in which the student engaged. The student defends her/his thesis exhibition to the review committee. The committee then evaluates the exhibition as pass with distinction, pass, or fail.

**Contacts**

**Program Web Address:**

https://tyler.temple.edu/programs/metals-jewelry-cad-cam
Department Information:
Tyler School of Art and Architecture
Graduate Admissions Office
2001 N. 13th Street
Philadelphia, PA 19122-6016
tyleradmissions@temple.edu
215-777-9090

Mailing Address for Official Transcripts:
Tyler School of Art and Architecture
Graduate Admissions Office
2001 N. 13th Street
Philadelphia, PA 19122-6016

Submission Address for Portfolio:
https://temple.slideroom.com/

Submission Address for All Other Application Materials:
https://apply.temple.edu/Tyler/

Department Contacts:
M.F.A. Program Director:
Doug Bucci
Program Head
dbucci@temple.edu
215-777-9129

Art Department Chairperson:
Gerard Brown
gbrown@temple.edu
215-777-9713

Courses
ART 5161. Graduate Photo Workshop: Digital Photography. 3 Credit Hours.
State of the art technology merges with new issues related to digital imaging.
Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.
Repeatability: This course may be repeated for additional credit.

ART 5203. Crash Course in Fibers and Material Studies. 3 Credit Hours.
Offered to any Graduate Students at Temple, this class introduces interdisciplinary students to the Fibers studio. This course will review the tools and materials at the students' disposal, tailored to their practice, and access to the studios.
Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
Repeatability: This course may not be repeated for additional credits.

ART 5401. Metals Workshop. 3 Credit Hours.
A study of the work of internationally recognized metalsmiths leads to discussions of the philosophical bases of contemporary metalwork.
Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.
Repeatability: This course may not be repeated for additional credits.
ART 5604. Photographic Lighting. 3 Credit Hours.
At the core of any commercial or fine art photographer’s practice is an in-depth understanding of lighting. Light is the fundamental element that makes a photograph possible, and every successful photographer’s control over light is the key to their success. This course will not only focus on allowing you to gain a thorough understanding of artificial lighting techniques, but also how to approach natural light situations better, and beyond that, to an understanding of how the two work in conjunction. By revisiting the fundamentals of the large format view camera, and developing an understanding of environmental and situational lighting techniques, you will learn different commercial and fine art approaches to working in a studio setting. You will also learn lighting techniques with digital and medium formats, as well as develop an understanding regarding the differences between digital capture and negative film. In addition this course will cover advanced exposure control, lighting on location, and product lighting. Note: This course is repeatable for credit.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 5606. Digital Projects. 3 Credit Hours.
The emphasis of this course will be on creating a professional digital portfolio. Throughout the semester, students will learn a series of multimedia software applications and develop interactive presentations that will promote themselves as artists with contemporary and professional portfolios. Note: The course is limited to seniors and graduate students.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 5607. Contemporary Photography. 3 Credit Hours.
We live in an extraordinary moment in the history of photography, a moment much hoped for and anticipated by many champions of the medium. Finally one can say without qualification that photography is a medium fully embraced by the contemporary art world. While there has always been a movement to look at and discuss photography as art, photography has never played a more central, critical and vital role in contemporary art then it does now. This course will look at both the role that photography plays in contemporary art and the role that contemporary art plays in photography. By surveying contemporary trends in photography, students in this class will develop an understanding of what exactly photography is now. At the same time the class will attempt to answer questions about what it means to be contemporary, about what the relationship between the contemporary and the historical is, and why this might be important. Through these problems students will be encouraged to develop personal work that addresses themes and ideas discussed in the class. Note: Open to Junior/Seniors. Special authorization required for non-majors.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 5612. Graduate Photo Process Workshop. 3 Credit Hours.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 8001. Graduate Professional Practices. 3 Credit Hours.
This course provides MFA students with insight into professional studio practices and the transition to post-MFA endeavors. It may include preparation and submission of materials for the MFA thesis exhibition, developing and refining an artist’s statement, and other strategies that students can use to present their work and ideas to external audiences.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
Degree Restrictions: Must be enrolled in one of the following Degrees: Master of Fine Arts.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may not be repeated for additional credits.
ART 8004. Critique and Critical Discourse I. 3 Credit Hours.
Presenting work from their major area of study, students will engage in a critical dialogue regarding the development of their studio practice with peers from across the MFA degree programs. This presents the opportunity to develop skills in articulating the direction of their work, practice responding to questions in an extemporaneous manner, and contextualize their work in history, culture, and society. Conversely, students will be active participants in providing feedback and assessment of their peers in the class. Both scenarios will enhance the students’ ability to observe, feel, evaluate, and reflect on artistic practice, and develop the written and verbal communication skills to share that information with others.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
Degree Restrictions: Must be enrolled in one of the following Degrees: Master of Fine Arts.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for a total of 6 credit.

ART 8005. Critique and Critical Discourse II. 3 Credit Hours.
Presenting work from their major area of study, students will engage in a critical dialogue regarding the development of their studio practice with peers from across the MFA degree programs. This presents the opportunity to develop skills in articulating the direction of their work, practice responding to questions in an extemporaneous manner, and contextualize their work in history, culture, and society. Conversely, students will be active participants in providing feedback and assessment of their peers in the class. Both scenarios will enhance the students’ ability to observe, feel, evaluate, and reflect on artistic practice, and develop the written and verbal communication skills to share that information with others.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
Degree Restrictions: Must be enrolled in one of the following Degrees: Master of Fine Arts.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for a total of 6 credit.

ART 8083. Graduate Projects: Painting and Sculpture. 3 to 6 Credit Hours.
Creative studies for the master's degree candidate whose progress is reviewed in individual and group critiques. Note: This course can only be taken twice for credit.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Painting, Sculpture.
Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 8084. Graduate Projects: Painting and Sculpture II. 3 to 6 Credit Hours.
Creative studies for the master's degree candidate whose progress is reviewed in individual and group critiques. Note: This course can only be taken twice for credit.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Painting, Sculpture.
Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 8101. Graduate Projects, Ceramics. 3 to 6 Credit Hours.
Creative studies in ceramics for the master's degree candidate. Note: This course can only be taken twice for credit.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 8102. Graduate Projects, Ceramics II. 3 to 6 Credit Hours.
Creative studies in ceramics for the master's degree candidate. Note: This course can only be taken twice for credit.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.
ART 8201. Graduate Projects, Fibers. 3 to 6 Credit Hours.
Creative studies in fibers for the master's degree candidate. Note: This course can only be taken twice for credit.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 8202. Graduate Projects, Fibers II. 3 to 6 Credit Hours.
Creative studies in fibers for the master's degree candidate. Note: This course can only be taken twice for credit.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 8301. Graduate Seminar, Ceramics/Glass/Fibers. 3 Credit Hours.
Creative studies and discussions related to career concerns in these fields. Note: This course can only be taken twice for credit.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
Degree Restrictions: Must be enrolled in one of the following Degrees: Master of Fine Arts.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 8302. Graduate Seminar, Ceramics/Glass/Fibers II. 3 Credit Hours.
Creative studies and discussions related to career concerns in these fields. Note: This course can only be taken twice for credit.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
Degree Restrictions: Must be enrolled in one of the following Degrees: Master of Fine Arts.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 8303. Graduate Projects, Glass. 3 to 6 Credit Hours.
Creative studies in glass for the master's degree candidate. Note: This course can only be taken twice for credit.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 8304. Graduate Projects, Glass II. 3 to 6 Credit Hours.
Creative studies in glass for the master's degree candidate. Note: This course can only be taken twice for credit.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 8401. Graduate Seminar, Metals. 1 to 3 Credit Hour.
A study of the work of internationally recognized metalsmiths leads to discussions of the philosophical bases of contemporary metalwork. Note: This course can only be taken twice for credit.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 8402. Graduate Seminar, Metals II. 1 to 3 Credit Hour.
A study of the work of internationally recognized metalsmiths leads to discussions of the philosophical bases of contemporary metalwork. Note: This course can only be taken twice for credit.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.
ART 8403. Graduate Projects, Metals. 3 to 6 Credit Hours.
Creative studies in the areas of Metals, Jewelry and CAD/CAM for the master's degree candidate. Note: This course can only be taken twice for credit.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 8404. Graduate Projects, Metals II. 3 to 6 Credit Hours.
Creative studies in the areas of Metals, Jewelry and CAD/CAM for the master's degree candidate. Note: This course can only be taken twice for credit.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 8501. Graduate Drawing. 3 Credit Hours.
Exploration of individualized approaches to materials and ideas as they pertain to contemporary issues in drawing. Note: This course can only be taken twice for credit.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Painting, Sculpture.
Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 8502. Graduate Drawing II. 3 Credit Hours.
Exploration of individualized approaches to materials and ideas as they pertain to contemporary issues in drawing. Note: This course can only be taken twice for credit.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Painting, Sculpture.
Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 8506. Theories of Visual Representation. 3 Credit Hours.
Various readings in contemporary art issues or art theory are studied and discussed. Students are encouraged to bring up topics of personal interest.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 8507. Graduate Seminar. 3 to 6 Credit Hours.
Various readings in contemporary art issues or art theory are studied and discussed. Students are encouraged to bring up topics of personal interest. Note: This course can only be taken twice for credit.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Painting, Sculpture.
Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 8508. Graduate Seminar: Painting. 3 Credit Hours.
Creative studies for the master's degree candidate whose progress is reviewed in individual and group critiques. Note: This course can only be taken twice for credit.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Painting, Sculpture.
Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.
ART 8509. Graduate Seminar II. 3 to 6 Credit Hours.
Various readings in contemporary art issues or art theory are studied and discussed. Students are encouraged to bring up topics of personal interest.
Note: This course can only be taken twice for credit.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Painting, Sculpture.
Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 8511. Graduate Painting Seminar II. 3 Credit Hours.
Creative studies for the master's degree candidate whose progress is reviewed in individual and group critiques. Note: This course can only be taken twice for credit.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Painting, Sculpture.
Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 8583. Graduate Projects: Painting. 3 to 6 Credit Hours.
Creative studies for the master's degree candidate whose progress is reviewed in individual and group critiques.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Painting, Sculpture.
Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 8601. Graduate Seminar in Photography. 3 Credit Hours.
A seminar emphasizing individual research and group discussion of contemporary issues in photography. Note: This course can only be taken twice for credit.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 8602. Graduate Seminar in Photography II. 3 Credit Hours.
A seminar emphasizing individual research and group discussion of contemporary issues in photography. Note: This course can only be taken twice for credit.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 8683. Graduate Projects in Photography I. 1 to 12 Credit Hour.
Individual conferences and group seminars. Emphasis on mastery of conceptual and technical practices with lens-based media.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 8684. Graduate Projects in Photography II. 1 to 12 Credit Hour.
Individual conferences and group seminars. Emphasis on mastery of conceptual and technical practices with lens-based media.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.
ART 8701. Graduate Seminar in Printmaking. 3 Credit Hours.
Philosophy and theory of contemporary printmaking practices. Note: This course can only be taken twice for credit.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 8702. Graduate Seminar in Printmaking II. 3 Credit Hours.
Philosophy and theory of contemporary printmaking practices. Note: This course can only be taken twice for credit.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 8783. Graduate Projects in Printmaking. 3 to 12 Credit Hours.
Individual conferences and group seminars. Emphasis on diversity of command in several printmaking media. Note: This course can only be taken twice for credit.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 8784. Graduate Projects in Printmaking II. 3 to 12 Credit Hours.
Individual conferences and group seminars. Emphasis on diversity of command in several printmaking media. Note: This course can only be taken twice for credit.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 8801. Graduate Seminar: Sculpture. 3 to 6 Credit Hours.
This class gives the graduate student a chance to formally meet with their peers in a group critique situation to discuss their own work or that of their classmates. Individual meetings with the instructor are another component. The class also makes visits to emerging artists' studios in New York and Philadelphia. Note: This course can only be taken twice for credit.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Painting, Sculpture.
Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 8802. Graduate Sculpture Seminar II. 3 to 6 Credit Hours.
This class gives the graduate student a chance to formally meet with their peers in a group critique situation to discuss their own work or that of their classmates. Individual meetings with the instructor are another component. The class also makes visits to emerging artists' studios in New York and Philadelphia. Note: This course can only be taken twice for credit.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Painting, Sculpture.
Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 8883. Graduate Projects: Sculpture. 3 to 6 Credit Hours.
This class gives the graduate student a chance to formally meet with their peers in a group critique situation to discuss their own work or that of their classmates. Individual meetings with the instructor are another component. The class also makes visits to emerging artists' studios in New York and Philadelphia. Note: This course can only be taken twice for credit.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Painting, Sculpture.
Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.
ART 8884. Graduate Projects: Sculpture II. 3 to 6 Credit Hours.
This class gives the graduate student a chance to formally meet with their peers in a group critique situation to discuss their own work or that of their classmates. Individual meetings with the instructor are another component. The class also makes visits to emerging artists’ studios in New York and Philadelphia. Note: This course can only be taken twice for credit.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Painting, Sculpture.
Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.
Repeatability: This course may be repeated for additional credit.

ART 8985. Teaching in Higher Education. 3 Credit Hours.
This course enhances knowledge of how people learn and encourages participants to expand and diversify teaching methods. The course requires class discussion of readings and activities, provides individualized feedback on assignments, and opportunities for self-reflection along with reflection from the learning community of colleagues. The course will also address discipline-specific considerations of teaching studio art and design.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
Repeatability: This course may not be repeated for additional credits.

ART 8986. Teaching Effectively in the Creative Disciplines. 3 Credit Hours.
In this course, we will focus specifically on the particular needs of the creative arts classrooms and studios, and how our pedagogical choices can lead our students to develop as professionals in our creative fields. Building on the tools we have gained in the first course of the certificate, we will think deeply about how to develop students' creative process and product, as well as their ability to articulate their vision and evaluate others' work in an informed manner. This course will help teachers employ strategies that explore motivation, encourage reflection and criticality, and help their students build a context for the creative and design lessons they undertake.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
Repeatability: This course may not be repeated for additional credits.
Pre-requisites: Minimum grade of C+ in EPSY 8985 and EPSY 8960 (may be taken concurrently)

ART 9184. Graduate Thesis Exhibition: Clay. 3 Credit Hours.
The culminating visual presentation of the candidates' creative research.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.
Repeatability: This course may be repeated for additional credit.

ART 9195. Graduate Thesis Research: Ceramics and Glass. 3 Credit Hours.
Research projects in the areas of teaching or technology are developed in consultation with the candidates' professor and advisor.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
Degree Restrictions: Must be enrolled in one of the following Degrees: Master of Fine Arts.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.
Repeatability: This course may be repeated for additional credit.

ART 9202. Graduate Thesis Research: Fibers. 3 Credit Hours.
Research projects in the areas of teaching or technology are developed in consultation with the candidates' professor and advisor.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.
Repeatability: This course may be repeated for additional credit.
ART 9284. Graduate Thesis Exhibition: Fibers. 3 Credit Hours.
For graduate students in the Fibers area, working toward their M.F.A. degree. This course is required in the fourth semester of their residency. The work in this course is to culminate in the thesis exhibition.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

Pre-requisites: Minimum grade of B in (ART 9202 or CRFT 9395) and minimum GPA of 3 in: courses numbered 5000 to 9999.

ART 9384. Graduate Thesis Exhibition: Glass. 3 Credit Hours.
The culminating visual presentation of the candidates' creative research.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 9401. Graduate Thesis Research: Metals. 3 Credit Hours.
Research projects in the areas of teaching, history, or technology are developed in consultation with the candidates' professor and advisor.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
Degree Restrictions: Must be enrolled in one of the following Degrees: Master of Fine Arts.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 9484. Graduate Thesis Exhibition: Metals. 1 to 3 Credit Hour.
The culminating visual presentation of the candidates' creative research.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

ART 9991. Directed Studio Practice. 3 Credit Hours.
In conjunction with Graduate Projects, Directed Studio Practice forms the core studio practice and research components of the MFA degree program in the studio arts. The course is driven by independent study and research, under the mentorship of a faculty member in your core studio discipline.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
Degree Restrictions: Must be enrolled in one of the following Degrees: Master of Fine Arts.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

ART 9995. Master of Fine Arts Thesis. 3 Credit Hours.
In conjunction with Graduate Projects, Master of Fine Arts Thesis is the culmination of the core studio practice and research components of the MFA degree program in the studio arts. The course is driven by independent study and research, under the mentorship of a faculty member in your core studio discipline, culminating in the Thesis Exhibition in the final semester of study.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
Degree Restrictions: Must be enrolled in one of the following Degrees: Master of Fine Arts.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.