

Course Information

- THTR 15001-001/002 SD / LEC
- 67673/67684
- Meeting: Tuesday and Thursday 11:30 - 1:20 pm. From 8/26 - 8/25
- Face to Face Class
- Credits: 1

Instructor Contact Information

- Adam Gillette
- 2nd Floor Pao Hall - PAO 2135
- gilletta@purdue.edu
- Office Hours: Tuesday and Thursday 12:00 - 2:00

Course Description

An introduction to hand and computer-aided drafting techniques for theatre and live entertainment. Permission of Instructor required.

- No Text will be required for this class
- Readings will be provided as needed

Learning Outcomes

- Understanding of basic principles of drafting.
- Know how to read and create Orthographic representations of a 3D object.
- Use AutoCAD to create 2D drawings and 3D models.
- Present drafted plates and accept criticism.
- Evaluate the readability and usability of drafted plates.

Assignments

Your understanding of the course outcomes will be evaluated by quizzes(20%), Labs(30%), and Projects(50%). Details on these assignments, including a schedule of due dates, will be posted on the course website.

Each assignment will be followed with a discussion of what students struggled on to reinforce proficiency and allow for improvement. Students may revise all assignments to demonstrate advancement in understanding of the learning outcomes for an improved grade.

Grading Scale

A+ >= 97%	B+ >= 87%	C+ >= 77%	D+ >= 67%	F < 60%
A >= 93%	B >= 83%	C >= 73%	D >= 63%	
A- >= 90%	B- >= 80%	C- >= 70%	D- >= 60%	

Attendance Policy

This course follows the University Academic Regulations regarding class attendance, which state that students are expected to be present for every meeting of the classes in which they are enrolled. Attendance will be taken at the beginning of each class and lateness will be noted. When conflicts or absences can be anticipated, such as for many University-sponsored activities and religious observations, you should inform me of the situation as far in advance as possible. For unanticipated or emergency absences when advance notification is not possible, contact me as soon as possible by email or phone. For absences that do not fall under excused absence regulations (see below), this course follows the following procedures:

- Do not come to class if you are feeling ill, but DO email me at gilletta@purdue.edu, with the subject line: "THTR 15001 absence". I do not need details about your symptoms. Just let me know you are feeling ill and cannot come to class. If it is an emergency situation, please follow the University regulations on emergent medical care (see below).
- Unless it falls under the University excused absence regulations (see below), any work due should be submitted on time via our course Brightspace.
- If that day's class involves assessed work such as a test or presentation, you and I will plan if and how you can make up the work, following the assignment guidelines. This plan must be done before the next class period, so again, email me immediately when you know that you will miss class.
- The most important consideration in any absence is how it will affect your achievement of the assignment objectives and the course learning outcomes.

For cases that fall under excused absence regulations, you or your representative should contact or go to the Office of the Dean of Students (ODOS) website to complete appropriate forms for instructor notification. Under academic regulations, excused absences may be granted by ODOS for cases of grief/bereavement, military service, jury duty, parenting leave, or emergent medical care. The processes are detailed, so plan ahead.

Class Schedule

The following is a proposed schedule of what we will cover in this class. The schedule is subject to change and all assignments will be explained in class and submitted through brightspace.

Week	Topic	Due
Week 1	Syllabus Introduction What is Drafting? Setup USITT Template Orthographics	
Week 2	Review Orthographics Using AutoCAD Tools Basic drawing demo	Orthographics assignment Template assignment 1st Drafting
Week 3	Organization and workflow Lego Critique	Lego drawing
Week 4	Final Assignment overview Advanced tools 3D - Tools Possible Guest Lecture: Generative Design	Initial model

Week 5	Project presentations	Final plates for presentation
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Academic Integrity

Academic integrity is one of the highest values that Purdue University holds. Individuals are encouraged to alert university officials to potential breaches of this value by either emailing integrity@purdue.edu or by calling 765-494-8778. While information may be submitted anonymously, the more information that is submitted the greater the opportunity for the university to investigate the concern. More details are available on our course Brightspace under University Policies and Statements.

In the case of confirmed plagiarism, including incorrect or incomplete citation, the assignment in question will receive a reduced grade at the instructor's discretion up to and including 0%.

Artificial Intelligence

Use of AI is not helpful for your success in achieving the learning outcomes of this course. Use of AI to complete **ANY** assignment must be cited and full prompt(s) included.

Copyright

See the University Policies and Statements section of Brightspace for guidance on Use of Copyrighted Materials. Effective learning environments provide opportunities for students to reflect, explore new ideas, post opinions openly, and have the freedom to change those opinions over time. Students and instructors are the authors of the works they create in the learning environment. As authors, they own the copyright in their works subject only to the university's right to use those works for educational purposes. Students may not copy, reproduce, or post to any other outlets (e.g., YouTube, Facebook, or other open media sources or websites) any work in which they are not the sole or joint author or have not obtained the permission of the author(s).

Nondiscrimination Statement

Purdue University is committed to maintaining a community which recognizes and values the inherent worth and dignity of every person; fosters tolerance, sensitivity, understanding, and mutual respect among its members; and encourages each individual to strive to reach his or her own potential. The University believes that intellectual and cultural diversity among its many members strengthens the institution, stimulates creativity, promotes the exchange of ideas, and enriches campus life.

Purdue University views, evaluates, and treats all persons in any University related activity or circumstance in which they may be involved, solely as individuals on the basis of their own personal abilities, qualifications, and other relevant characteristics.

Purdue University prohibits discrimination against any member of the University community on the basis of race, religion, color, sex, age, national origin or ancestry, genetic information, marital status, parental status, sexual orientation, gender identity and expression, disability, or status as a veteran. The University will conduct its programs, services and activities consistent with applicable federal, state and local laws, regulations and orders and in conformance with the procedures and limitations as set forth in Purdue's Equal Opportunity and Equal Access policy which provides specific contractual rights and remedies.

Any question of interpretation regarding this Nondiscrimination Policy Statement shall be referred to the [Vice President for Ethics and Compliance](#) for final determination.

Accessibility

Purdue University strives to make learning experiences accessible to all participants. If you anticipate or experience physical or academic barriers based on disability, you are encouraged to contact the Disability Resource Center at: drc@purdue.edu or by phone: 765-494-1247, as soon as possible.

If the Disability Resource Center (DRC) has determined reasonable accommodations that you would like to utilize in my class, you must release your Course Accommodation Letter to me. Instructions on sharing your Course Accommodation Letter can be found by visiting:

<https://www.purdue.edu/drc/students/course-accommodation-letter.php> Additionally, you are strongly encouraged to contact me as soon as possible to discuss implementation of your accommodations.

Mental Health/Wellness

If you find yourself beginning to feel some stress, anxiety and/or feeling slightly overwhelmed, try Therapy Assistance Online (TAO), a web and app-based mental health resource available courtesy of Purdue Counseling and Psychological Services (CAPS). TAO is available to all students at any time by creating an account on the TAO Connect website, or downloading the app from the App Store or Google Play. It offers free, confidential well-being resources through a self-guided program informed by psychotherapy research and strategies that may aid in overcoming anxiety, depression and other concerns. It provides accessible and effective resources including short videos, brief exercises, and self-reflection tools.

If you need support and information about options and resources, please contact or see the Office of the Dean of Students. Call 765-494-1747. Hours of operation are M-F, 8 a.m. - 5 p.m.

If you find yourself struggling to find a healthy balance between academics, social life, stress, etc., sign up for free one-on-one virtual or in-person sessions in West Lafayette with a Purdue Wellness Coach at RecWell. Student coaches can help you navigate through barriers and challenges toward your goals throughout the semester. Sign up is free and can be done on BoilerConnect.

If you're struggling and need mental health services: Purdue University is committed to advancing the mental health and well-being of its students. If you or someone you know is feeling overwhelmed, depressed, and/or in need of mental health support, services are available. For help, such individuals should contact Counseling and Psychological Services (CAPS) at 765-494-6995 during and after hours, on weekends and holidays, or by going to the CAPS offices in West Lafayette or Indianapolis

Basic Needs Security

Any student who faces challenges securing their food or housing and believes this may affect their performance in the course is urged to contact the Dean of Students for support. There is no appointment needed and Student Support Services is available to serve students 8 a.m.-5 p.m. Monday through Friday.

Emergency Preparation

In the event of a major campus emergency, course requirements, deadlines and grading percentages are subject to changes that may be necessitated by a revised semester calendar or other circumstances beyond the instructor's control. Relevant changes to this course will be posted onto the course website or can be obtained by contacting the instructors or TAs via email or phone. You are expected to read your @purdue.edu email on a frequent basis. A link to Purdue's Information on Emergency Preparation and Planning is located on our Brightspace under "University Policies and Statements." This website covers topics such as Severe Weather Guidance, Emergency Plans, and a place to sign up for the Emergency Warning Notification System. I encourage you to download and review the Emergency Preparedness for Classrooms document (PDF) or (Word).

On the first day of class, I will review the Emergency Preparedness plan for our specific classroom, following Purdue's required Emergency Preparedness Briefing. Please make note of items like:

- The location to where we will proceed after evacuating the building if we hear a fire alarm.
- The location of our Shelter in Place in the event of a tornado warning.
- The location of our Shelter in Place in the event of an active threat such as a shooting.