

2D Animation Syllabus

SPRING 24 - MON 2D Animation 1 & 2 Class Box link:

<https://utdallas.box.com/s/v73s2q0sf1sfkta1tdkuhuel61o7n2ri>

MON 10a - 1245p 15 Weeks

Course Information

Course Number/Section: **Class 29036 / Course 000843/ANGM3313.001.24S**

Course Title: **2D Animation Spring Term 24S 1/16/24 - 5/3/24 MON 10A - 1245P**

Professor Contact Information

Professor Office Phone Other Phone Email Address - fyg23000@utdallas.org

Office Location - 3.101C Online Office Hours - via Teams & Teams Mobile App

Frederick Gardner Campus Phone: 555-121-1212 email: fyg23000@utdallas.org

ATC 3.605 UT Dallas - Studio Art Mac Lab

In Person (Mon) Class Supported on Microsoft Teams

Note: MS Teams Link - https://teams.microsoft.com/j/team/19%3anaxA0MNSQjn9BTy_WmezKCF8AMQDYcx_PHgHbsPk5Qi01%40thread.tacv2/conversations?groupId=7a1a2a15-b1e5-47aa-a1fd-65f6695eaa39&tenantId=8d281d1d-9c4d-4bf7-b16e-032d15de9f6c

CLASS HOMEWORK TO BE SUBMITTED VIA MICROSOFT TEAMS & LIFE DRAWINGS TO BOX.

Course Pre-requisites, Co-requisites, and/or Other Restrictions

Some ability to draw traditionally on paper with pen or pencil and ability to draw digitally on Photoshop CC using a stylus and Cintiq or graphic tablet.

Course Description

Background Design for Animation, designing sets, scenery & props from story outlines and scripts for Visual Development and Production. (3 semester credit hours) Course offers a further exploration of ideas and principles utilized in the animation process. Sections may be devoted to a single aspect of animation or to a variety of subjections in the field. May be repeated for credit as topics vary (6 semester credit hours maximum). Department consent required.

Student Learning Objectives/Outcomes

Students will experience a professional environment, using the current software, tools and techniques to develop characters, props and environment concepts from traditional pencil thumbnail through to final digital designs. Live action and animation shape language will be studied and referenced as foundational skills are demonstrated in an online setting.

Required Textbooks and Materials:

The Nobel Approach (ISBN 1452102945) by Tod Polson

Required Materials:

Computer (MAC or PC) w/ Webcam, Microphone & Photoshop CC, Stylus & Tablet, Portable Drive or USB Drive, Sketchbook, Fine Point (or Extra Fine Point) Black Sharpie, Sketchbook (unruled), Prismacolor Verithin & Prismacolor Pencils in Indigo Blue, Sepia or Black, Pencil Sharpener, Kneaded Eraser, Smartphone w/ Camera, Microsoft Teams software (for phone & computer)

Suggested Course Materials:

The Illusion of Life (ISBN 0786860707) by Frank Thomas & Ollie Johnston
The Animators Survival Kit by Richard Williams
Drawn to Life by Walt Stanchfield

Suggested Course Films:

What's Opera Doc? (1957) Warner Bros, ***A Bear For Punishment*** (1951) Warner Bros, ***Robin Hood Daffy*** (1958) Warner Bros, ***Sleeping Beauty*** (1959) Walt Disney, ***North By Northwest*** (1959) Alfred Hitchcock, ***The Great Race*** (1965) Blake Edwards, ***2001: A Space Odyssey*** (1968) Stanley Kubrick, ***The Incredibles*** (2004) Pixar, ***Wall-E*** (2008) Pixar, ***Up!*** (2009) Pixar, ***Frozen*** (2013) Walt Disney

Textbooks and some other bookstore materials can be ordered online or purchased at the UT Dallas Bookstore.

Technical Requirements

In addition to a confident level of computer and Internet literacy, certain minimum technical requirements must be met to enable a successful learning experience. Please review the important technical requirements on the Getting Started with eLearning webpage.

Course Access and Navigation

This course can be accessed using your UT Dallas NetID account on the eLearning website to access Microsoft Teams & Box.

Please see the course access and navigation section of the Getting Started with eLearning webpage for more information.

To become familiar with the eLearning tool, please see the Student eLearning Tutorials webpage.

UT Dallas provides eLearning technical support 24 hours a day, 7 days a week. The eLearning Support Center includes a toll-free telephone number for immediate assistance (1-866-588-3192), email request service, and an online chat service.

Communication

This course utilizes online tools for interaction and communication. Some external communication tools such as regular email and a web conferencing tool may also be used during the semester. For more details, please visit the Student eLearning Tutorials webpage for video demonstrations on eLearning tools.

Student emails and discussion board messages will be answered within 3 working days under normal circumstances.

Distance Learning Student Resources

Online students have access to resources including the McDermott Library, Academic Advising, The AccessAbility Resource Center, and many others. Please see the eLearning Current Students webpage for more information.

Server Unavailability or Other Technical Difficulties

The University is committed to providing a reliable learning management system to all users. However, in the event of any unexpected server outage or any unusual technical difficulty which prevents students from completing a time sensitive assessment activity, the instructor will provide an appropriate accommodation based on the situation. Students should immediately report any problems to the instructor and also contact the online eLearning Help Desk. The instructor and the eLearning Help Desk will work with the student to resolve any issues at the earliest possible time.

Academic Calendar

University Closings

Martin Luther King Day Monday, Jan 15

Spring Break Monday - Sunday, Mar 11 - 17

Classes Begin

Full TermTuesday, Jan 16

End of Late Registration

Last Day to Add/Swap Tuesday, Jan 23

Census Day

Last day to drop a class without a “W” Wednesday, Jan 31

Mid-Term Grades Due and Viewable Online

All midterm grades will be submitted online.

Midterm (undergraduate courses only) Saturday, March 9

Last Day of Classes (Not including final exams)

Full Term Friday, May 3

Final Presentation/Exam

Full Term Wednesday, May 1 (5 Hours)

Lecture Outline:

WEEK/ DATES	TOPIC/ LECTURE	READING	ASSESSMENT / ACTIVITY	DUE DATE
1 1/22 10A -1215P	SHAPE LANGUAGE	Syllabus Class Structure	Foundations of Animation Char Design	1/29
WEEK/ DATES	TOPIC/ LECTURE	READING	ASSESSMENT / ACTIVITY	DUE DATE
2 1/29 10A -1215P	CHARACTER IN DESIGN	Model Sheets	Character Model Sheet/50 Circles	2/5

3 2/5 10A -1215P	CHARACTER TURN	Size Comps/ Char Layout	Design Character Turn	2/12
4 2/12 10A -1215P	BOUNCING BALL/ROLLING COIN	Caricature v Realism, Timing/ Brackets	Pose to Pose Animation Ball, Rolling Coin	2/19
5 2/19 10A -1215P	SIZE COMP, WALK CYCLE, HAMMER STRIKE	Size Comps, Muybridge Walk Cycle, Motion Studies	Hammer Strike, Film Personal Walk Cycle, Timing	2/26
6 2/26 10A -1215P	PS TURNTABLE, HARMONY TURNTABLE	Animate Character Turn in PS/Harmony	MID TERM PS/ Harmony	3/4
7 3/4 10A -1215P	WALK CYCLE, TIMING	Animate Character Walk, Single/Double Bounce	Character Walk, Timing, EX Sheets	3/18
8 3/18 10A -1215P	RUN CYCLE, JUMP, LAND	Animate Character Run, Jump & Land	Stagger, Anticipation, Overlap	3/25
9 3/25 10A -1215P	ANIMATION TAKE, REACTION	Animate Expressions, Turn	Various Expressions, Acting	4/1
10 4/1 10A -1215P	LIP SYNC, MUSIC BEATS, EX SHEETS	Dialogue Tracks, Music & Timing	Phonemes, Stylized Mouth Shapes, Whistle	4/8
11 4/8 10A -1P	FX ANIMATION	Fire, Electricity, Water, Smoke	Straight Ahead Animation	4/15
WEEK/ DATES	TOPIC/ LECTURE	READING	ASSESSMENT / ACTIVITY	DUE DATE
12 4/15 10A -1215P	MULTIPLANE & PANS	OLs, ULs, OLULs & BGs	Create Depth with 3 Planes, Ratio	4/22
13 4/22 10A -1215P	2 CHARACTER INTERACTION	Characters Holding Each Other/Fighting	Multi Interaction, BG Interaction	4/29
14 4/29 10A -1215P	ANIMAL LOCOMOTION	Muybridge Animal Motion	4 Legs, Fins, Wings and No Legs	5/6
15 5/6 10A -3P	FINAL PRESENTATION	Final Pitch of Class Designs to Jury Final Grade	Portfolio Assessment Assemble a Portfolio, Online Presence	5/6

Proctored Final Exam Procedures

This course does NOT have a proctored exam requirement, please see the UTD Testing Center webpage and Distance Learning Proctored Exams webpage to make arrangements.

Exam Proctoring: There is only a Final Exam and that is a Presentation to the class, using Teams. No online remote proctoring tools will be available.

Class Materials

The Instructor may provide class materials that will be made available to all students registered for this class as they are intended to supplement the classroom experience. These materials may be downloaded during the course; however, these materials are for registered students' use only. Classroom materials may not be reproduced or shared with those not in class or uploaded to other online environments except to implement an approved AccessAbility Resource Center accommodation. Failure to comply with these University requirements is a violation of the Student Code of Conduct.

Class Participation

Regular class participation is expected. Students who fail to participate in class regularly are inviting scholastic difficulty. A portion of the grade for this course is directly tied to your participation in this class, requiring Microsoft Teams to be downloaded to your smart phone and to be on at all times. It also includes engaging in group or other activities during class that solicit your feedback on homework assignments, readings, or materials covered in the lectures (and/or labs). Class participation is documented by faculty. Successful participation is defined as consistently adhering to University requirements, as presented in this syllabus. Failure to comply with these University requirements is a violation of the Student Code of Conduct.

Class Recordings

Students are expected to follow appropriate University policies and maintain the security of passwords used to access recorded lectures. Unless the AccessAbility Resource Center has approved the student to record the instruction, students are expressly prohibited from recording any part of this course. **Due to strict copyright guidelines and Intellectual Property Protections, recordings may not be published, reproduced, or shared with those not in the class, or uploaded to other online environments except to implement an approved AccessAbility Resource Center accommodation. Failure to comply with these University requirements is a violation of the Student Code of Conduct.**

Note: SPECIAL SYLLABUS LECTURE RECORDING STATEMENT:

The instructor may record meetings of this course. These recordings will be made available to all students registered for this class if the intent is to supplement the classroom experience. If the instructor or a UTD school/department/office plans any other uses for the recordings, consent of the students identifiable in the recordings is required prior to such use unless an exception is allowed by law.

Grading Policy

Grades are given for Work Submitted, Following Directions, Attendance, Participation, Technical Acuity and Assignment Appeal, the Mid Term Assignment and, MOST IMPORTANTLY, the FINAL EXAM PRESENTATION.

Course Policies

There are NO Make Up Exams. The Final Exam/Presentation is Mandatory.

Extra Credit is arranged for every assignment, provided the original assignment is successfully completed with competence.

Late Work is due before the Final Presentation.

Special Assignments may be given during the semester and will be due at the Final Presentation. You MUST Take Detailed Notes.

Classroom Citizenship is manifested through a professional atmosphere, an empathetic exchange of ideas and effective listening skills. No Phones or Cameras. They must remain OFF during the entire lecture/lab class. No food is allowed, ever. Water is allowed, but must stay on the floor to avoid electrical spills.

Copyright Violations & Licensed Material

It is a federal crime to reproduce copyrighted software, images, film or music. Anyone caught reproducing any of the above from the UTD labs will be subject to disciplinary action. In addition, anyone caught reproducing outside software or licensed studio material in the lab will automatically lose all lab privileges and will be subject to other disciplinary action as deemed necessary.

Comet Creed

This creed was voted on by the UT Dallas student body in 2014. It is a standard that Comets choose to live by and encourage others to do the same:

“As a Comet, I pledge honesty, integrity, and service in all that I do.”

Academic Support Resources

The information contained in the following link lists the University’s academic support resources for all students.

Please go to Academic Support Resources webpage for these policies.

UT Dallas Syllabus Policies and Procedures

The information contained in the UT Dallas online link constitutes the University’s policies and procedures segment of the course syllabus. Please review the catalog sections regarding the credit/no credit or pass/fail grading option and withdrawal from class.

Please go to UT Dallas Syllabus Policies webpage for these policies. This Syllabus is constantly evolving and subject to change at any moment for relevance.

Email Use:

The University of Texas at Dallas recognizes the value and efficiency of communication between faculty/staff and students through electronic mail. At the same time, email raises some issues concerning security and the identity of each individual in an email exchange. The University encourages all official student email correspondence be sent only to a student’s U.T. Dallas email address and that faculty and staff consider email from students official only if it originates from a UTD student account.

This allows the University to maintain a high degree of confidence in the identity of all individual corresponding and the security of the transmitted information. UTD furnishes each student with a free email account that is to be used in all communication with university personnel.

Email Use:

The Department of Information Resources at U.T. Dallas provides a method for students to have their U.T. Dallas mail forwarded to other accounts.

Please use some kind of professional salutation (ie. "Hi Professor,") and a closing ("Regards, *Your Name*") in your correspondence to me, especially if it's the first time you're writing to me. If I can't easily tell who you are (ie. *mgl062000*), your note will likely be deleted without a response.

Withdrawal from Class:

The administration of this institution has set deadlines for withdrawal of any college-level courses. These dates and times are published in that semester's course catalog.

Administration procedures must be followed. It is the student's responsibility to handle withdrawal requirements from any class. In other words, I cannot drop or withdraw any student. You must do the proper paperwork to ensure that you will not receive a final grade of "F" in a course if you choose not to attend the class once you are enrolled.

Student Grievance Procedures:

Procedures for student grievances are found in *Title V, Rules on Student Services and Activities*, of the University's Handbook of Operating Procedures.

In attempting to resolve any student grievance regarding grades, evaluations, or other general fulfillments of academic responsibility, it is the obligation of the student first:

- Make a serious effort to resolve the matter with the instructor, professor supervisor, administrator, or committee with whom the grievance originates (hereafter called "the respondent").

Individual faculty members retain primary responsibility for assigning grades and evaluations. If the matter cannot be resolved at that level, the grievance must be submitted in writing to the respondent with a copy of the respondent's School Dean.

- If the matter is not resolved by the written response provided by the respondent, the student may submit a written appeal to the School Dean. If the grievance is not resolved by the School Dean's decision, the student may make a written appeal to the Dean of Graduate or Undergraduate Education, and the dean will appoint and convene an Academic Appeals Panel. The decision of the Academic Appeals Panel is final.

- The results of the academic appeals process will be distributed to all involved parties. Copies of these rules and regulations are available to students in the Office of the Dean of Students, where staff members are available to assist students in interpreting the rules and regulations.

The descriptions and timelines contained in this syllabus are subject to change, any time, at the discretion of the Professor.