

WRIGHT STATE UNIVERSITY - LAKE CAMPUS

Graphic Design & Multimedia Course Outline – IT2220-W01/W90 • Digital Animation

Instructor:

Graphic Design & Multimedia Instructor: Jonathan Welch

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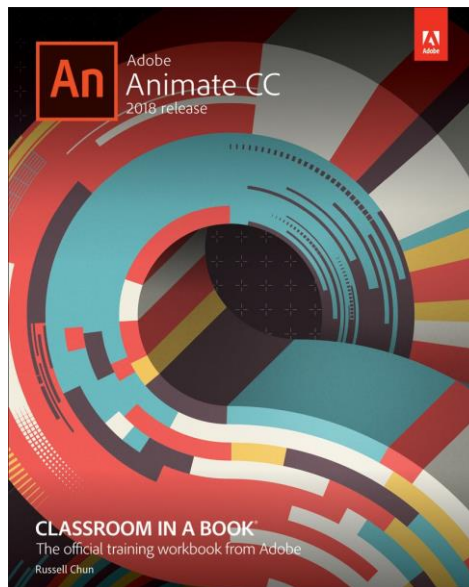
Office: (419) 586-0326

Office hours: Tuesday 12:30 pm-3:30 pm, Wednesday 2:30 pm-5 pm, Thursday 12:30 pm-2 pm, Email for appointment: Monday & Friday

Pilot is at pilot.wright.edu

Wings is at wings.wright.edu

General Course Information



Textbook: Adobe Animate CC Classroom in a Book (2018 release)

Author: Russell Chun

ISBN-13: 978-0-13-485253-9

Software: Adobe Animate CC 2018

Course Software

Adobe Animate CC2018 will be the version you will need for this course.

You can register and sign up for the subscription to the entire Adobe CC suite of software from wright.onthehub.com page where it can be purchased with a (monthly fee for a year) membership for students -[click here](#). *This price will stay for the entire length of being a student at WSU. If you subscribe directly through Adobe.com it will only be the special student price for only one year and then you will need to cancel or you will be charged full rate yearly.*

Please note that this software is necessary to have if you are planning on working at home or on your own computer.

For technical support for installing Creative Cloud to your computer check here:
<https://helpx.adobe.com/creative-cloud/help/install-apps.html>

Course Description (Credit Hours: 3)

This project-based course will introduce students how to create engaging interactive content using the Adobe Animate software. Using step-by-step instructions with projects students will build on the knowledge of key elements of the interaction of animation for graphic documents, brochures and web. Students will learn how to work with graphics, create and edit symbols, modify text, add interactivity with ActionScript, and incorporate animation and sound into their personal projects using Animate. Learning how to prepare and export files for finished projects for publishing will also be covered in the course. Students will learn the conventions of cinematic communication and how to express their ideas through a storyboard. This course will give the graphic designer two powerful tools for animation and robust support for a wider variety of animation in their designs.

Course Objectives:

- Students will apply understanding of motion graphic design principles into applied motion practice.
- Students develop skill on multiple animation platforms to generate engaging graphic animations for various graphic presentations.
- Students will demonstrate a self-direction in ideation and design process.
- Students will learn to articulate ideas with a storyboard
- Students will learn the basics of communication through a cinematic medium

Grade Distribution

Assignments	30%
Quizzes/Tests	10%

Participation	10%
Projects	30%
Final	20%
TOTAL	100%

Grading Scale

94 – 100% = A
 84 – 93% = B
 74 – 83% = C
 64 – 73% = D
 Below 64% = F

Professionalism

Please silence all cell phones upon entering the classroom or computer lab. Answer your cell phone only in the case of an emergency—excuse yourself and leave the room. Do not text during class.

Do not check your e-mail, surf the Internet, play games, or use Facebook, Snapchat, Twitter, or other social networks during class time. While the instructor is lecturing, please do not use the computer unless directed to in an in class assignment.

Tutoring

Student Success Center

The (SSC) Student Success Center offers FREE services to help students meet their full potential. Hours will be M-F 9-5. Tutoring in any subject, study groups, one-on-one technology workshops, feedback on writing assignments, and general academic skills coaching available. Tutoring hours will be M-Th from 10-5. Tutors will be available on Fridays by appointment only. Location: Andrews 182 Phone: 419-586-0333

Setup your tutoring session on the Web: <http://wright.mywconline.com>

Disability Services

If a student has a disability that will require special accommodations, it is essential that he or she discuss it with the instructor and/or The Office of Disability Services (ODS) before or during the first week of the semester. ODS will work with these

students on an individual basis to determine what services, equipment, and accommodations would be appropriate regarding their documented needs. Students who may qualify for these types of services should initiate contact with the instructor and/ or ODS as soon as possible to enable the university to meet their needs. Please call Deanna Springer at 419-586-0366, email deanna.springer@wright.edu or visit ODS (Rm 182 Andrews) for more information.

Academic Integrity

Cheating of any kind will not be tolerated. From the Wright State University, Office of Judicial Affairs, Student Guide to Academic Integrity:

“It is the policy of Wright State University to uphold and support standards of personal honesty and integrity for all students consistent with the goals of a community of scholars and students seeking knowledge and truth. Furthermore, it is the policy of the university to enforce these standards through fair and objective procedures governing instances of alleged dishonesty, cheating, and other academic misconduct.”

Writing

Because writing is such an important part of a college education, the Student Success Center provides free writing support to all Wright State students, at any stage of your writing process and for any class. I encourage you to visit the SSC for help with any aspect of your writing, from research to revision. Sessions are available M-Th by appointment or walk-in from 10-5 pm and Fridays by appointment only from 10-5. To make an appointment, stop by the SSC (182 Andrews Hall) or call 419-586-0333. For more information about the SSC, their hours, and scheduling, please visit: <https://lake.wright.edu/campus-life/student-success-center>.

Math

The Student Success Center offers free assistance to students enrolled in developmental mathematics courses within the Wright State Catalog. I encourage you to visit the SSC for help with any aspect of math above DEV. Sessions are available M-Th by appointment or walk-in from 10-5 pm and Fridays by appointment only from 10-5 pm. To make an appointment, stop by the SSC (182 Andrew Hall) or call 419-586-0333. For more information about the SSC, their hours, and scheduling, please visit: <https://lake.wright.edu/campus-life/student-success-center>.

LTC

The Library & Technology Center provides free access to scholarly resources in all formats to all Wright State students. WSU students can also visit the LTC for assistance with creating or editing multimedia projects i.e. PowerPoint, Voiceovers, Website development, etc., free of charge. The LTC is temporarily located in 182 Andrews Hall. For additional information about the LTC and the services they provide please call (419) 586-0333, or visit the LTC M-Fri from 9am-5pm.

Weekly Assignments

Course Content

Week 1: Animate Intro lesson (1)

- CH 1 – Getting Acquainted (in class)
- **Upload** the Exercises from Ch. 1 to Pilot's Dropbox: Week 1

Week 2: Animate lesson (2)

- CH 2 – Creating Graphic & Text (in class)
- **Upload** the Exercises from Ch. 2 to Pilot's Dropbox: Week 2

Week 3: Animate lesson (3)

- CH 3 – Creating and Editing Symbols (out of class)
- **Upload** the Exercises from Ch. 3 to Pilot's Dropbox: Week 3
- **Project 1**

Week 4: Animate lesson (4)

- CH 4 – Animating Symbols (in class)
- **Upload** the Exercises from Ch. 4 to Pilot's Dropbox: Week 4

Week 5: Animate lesson (5)

- CH 5 – Advanced Motion Tweening (in class)
- **Upload** the Exercises from Ch. 5 to Pilot's Dropbox: Week 4

Week 6: Animate lesson (6)

- CH 6 – Classic Tweening (in class)
- **Upload** the Exercises from Ch. 6 to Pilot's Dropbox: Week 6
- **Project 2**

Week 7: Animate lesson (7)

- CH 7 – Controlling the Camera (in class)
- **Upload** the Exercises from Ch. 7 to Pilot's Dropbox: Week 7

Week 8: Animate Lesson (8)

- CH 8 – Animating Shapes and Using Masks (in class)
- **Upload** the Exercises from Ch. 8 to Pilot's Dropbox: Week 8

Week 9: Animate lesson (9)

- CH 9 – Natural and Character Animation (in class)
- **Upload** the Exercises from Ch. 9 to Pilot's Dropbox: Week 9

Week 10: Animate lesson (10)

- CH 10 – Creating Interactive Animation (in class)
- **Upload** the Exercises from Ch. 10 to Pilot's Dropbox: Week 10
- **Project 3**

Week 11: Animate lesson (11)

- CH 11 – Working With Sound and Video (in class)
- **Upload** the Exercises from Ch. 11 to Pilot's Dropbox: Week 11

Week 12: Storyboarding and Cinematic Convention

- **Upload Storyboard Project** to Pilot's Dropbox: Week 12

Week 13: Fall Break (I will be in for my regular office hours before the 21st)

Week 14: Final Project Proposals and Critique Animate lesson (12)

- CH 12 – Publishing (in class)
- **Upload** the Exercises from Ch. 12 to Pilot's Dropbox: Week 14

Week 15: Final Exam

Week 16: Final Project Presentation