DIG4942 Undergraduate Course Assistant

Instructor

Aaron C. Karlson

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Email

Canvas Mail

Office Location

NRG Front Desk

Office Hours

TBD

Course Number

DIG4942

Semester/Year

Spring 2021

Course Credits

0 - 3 credits

Course Location

Online

Course Meeting Times

TUE Period 4
THURS Periods 4-5
Online

Course Description

Undergraduate Course Assistant provides upper-level DAS students hands-on experience with teaching in the digital arts and sciences at the college level. Under the supervision of a faculty member, course assistants will help with the preparation and discussion of course materials, work with students during office hours, and play a critical role in facilitating learning.

Pre-Requisite Knowledge and Skills

BA in DAS major, junior or senior level standing.

Objectives: By the end of this course, students will be able to:

- Exercise oral and written communication methodology
- Develop strategies for teaching and assisting student learning
- Practice advising and mentoring other students
- Understand the principles of teaching in the digital arts and sciences

Required Materials

- Cinema 4D R20 (Educational version is free for students plus \$2.99 service fee) DOWNLOAD
- Autodesk Maya 2020 (Educational version is free for students) <u>DOWNLOAD</u>
- Adobe Photoshop CC
- Adobe After Effects CC
- Adobe Media Encoder
- Two-monitor setup for software instruction (ONLINE students only)
- 3 Button Mouse

Recommended Materials

 The Animator's Survival Kit – Revised Edition: A Manual of Methods, Principles and Formulas for Classical, Computer, Games, Stop Motion and Internet

Williams, Richard 2012, 2nd 978-0865478978

Course Schedule

O Credit Hours: Students enrolled for 0 credit hours will shadow the course instructor. They will only be asked to observe or spectate the instructor/faculty member once a month and will briefly discuss the experience with the instructor/faculty member for no more than 30 minutes following the observation.

- **O Credit Hours:** Students can enroll in this course for 0 credit hours. This situation would be preferred by students who are approaching a maximum number of credit hours toward their degree or who are unable to cover the cost of tuition for these credits. Students registering for 0 credit hours should carefully discuss with their faculty advisor the time expectations for completion of the requirements of the class, and these expectations should be clearly articulated on the Digital Worlds Zero Credit Application Forum.
- **1-3 Credit Hours**: Students can take 1-3 credits per semester, with a maximum of 4 hours to count toward the major. For each credit taken, students must complete 45 hours of work during this semester. Thus one academic credit translates into 3 hours per week during Spring and Fall semesters, 3.75 hours per week during Summer C, and 7.5 hours per week during Summer A or Summer B (for each credit taken). Expected work is elaborated below:
- **1 Credit Hour:** Students will meet with the instructor/faculty member once a week to observe and shadow the instructor/faculty member. They will be asked to collaborate on one aspect of the course per month maximum. These aspects might involve, for example, gathering and producing content for a single lecture. Students will only perform this work once a month, meaning that an instructor/faculty member may only ask a student to research a lecture topic one time each month. Students WILL NOT teach courses.
- **2 Credit Hour:** Students will meet with the instructor/faculty member twice a week to observe and shadow the instructor/faculty member. They will be asked to collaborate on two aspects of the course per month maximum. These aspects might involve, for example, gathering and producing content for a single lecture. Students will only perform this work twice a month, meaning that an instructor/faculty member may only ask a student to research a lecture topic two times each month. Students WILL NOT teach courses.
- **3 Credit Hour:** Students will meet with the instructor/faculty member twice a week to observe and shadow the instructor/faculty member. They will be asked to collaborate on three aspects of the course per month maximum. These aspects might involve, for example, gathering and producing content for a single lecture. Students will only perform this work three times a month, meaning that an instructor/faculty member may only ask a student to research a lecture topic three times each month. Students WILL NOT teach courses. NOTE: Scheduled meeting times will vary by semester and supervising faculty.

Weekly Topics and Assignments

Students will participate regularly with a DAS faculty member and help facilitate various aspects of their course. The exact amount of time is dependent upon the needs of the course and the student's skills, but students can anticipate at least three weekly meetings.

Each Undergraduate Course Assistant course will be unique, tailored to both the student's skills and knowledge as well as the instructor's needs. Students will undertake roles and assignments as assigned by the supervising faculty and will meet weekly to review their responsibilities and receive feedback on their performance.

Students will not teach classes. Instead, they will help facilitate the preparation of course materials by gathering and producing content for faculty-lead discussions on specific topics as well as meeting with individual students after class in a peer-mentoring role.

Assignments

- Assist students solve production issues related to their game development in class
- Help online and offline students resolve blocking issues both technical and systemic
- Modify existing, or write new, C# scripts to augment or develop new gameplay mechanics

Evaluation of Grades

Assignments	Total Points	% of Grade
PARTICIPATION	20	20
COMPLETION OF ASSIGNMENT	20	- 40
QUALITY OF COMPLETED ASSIGNMENT (INSTRUCTOR DETERMINED)	20	
Weekly Reports	Total Points	% of Grade
SUMMARY OF WEEKLY TASKS PERFORMED	10	40
DESCRIPTION OF PREPARATION AND METHODS FOR EACH TASK	10	
DESCRIPTION OF RESULTS: PRODUCED AND STUDENT-	20	

Grading Scale

This course is graded on an S/U basis. S grades will be assigned to students who consistently attend the classes and meetings, demonstrate significant involvement through various assignments, and submit weekly report to the instructor.

80% or higher = Satisfactory 79% or lower = Unsatisfactory

More information on grades and grading policies is here:

https://catalog.ufl.edu/UGRD/academic-regulations/grades-grading-policies/

Materials and Supply Fees

Material and supply and equipment use fee information is available from the academic departments or from the schedule of courses (Florida Statutes 1009.24). The total course fee for this class is \$0.00.

The total course fee for each course is listed on the UF Schedule of Courses. (https://registrar.ufl.edu/soc/).

Course Polices

Attendance Policy, Class Expectations, and Make-Up Policy

We value participation more than mere attendance. The instructor is responsible for communicating the specific details of what percentage of your grade (if any) will be assigned to participation, and how class participation will be measured and graded. Interaction with your peers and the instructor will empower you to greater achievement.

Participation in all aspects of this course is essential to your success. It is expected that you will participate fully in your responsibility as an undergraduate course assistant. It is also expected that all interaction in undertaken with a level of professionalism that demonstrates understanding of the professional competencies and decorum of the field. Excused absences are consistent with university policies in the undergraduate catalog.

Requirements for class attendance and make-up exams, assignments, and other work in this course are consistent with university policies that can be found at: https://catalog.ufl.edu/UGRD/academic-regulations/attendance-policies/

Face-to-Face Instruction

We will have face-to-face instructional sessions to accomplish the student learning objectives of this course. In response to COVID-19, the following policies and requirements are in place to maintain your learning environment and to enhance the safety of our in-classroom interactions.

- You are required to wear approved face coverings at all times during class and within buildings.
 Following and enforcing these policies and requirements are all of our responsibility. Failure to do so will lead to a report to the Office of Student Conduct and Conflict Resolution.
- This course has been assigned a physical classroom with enough capacity to maintain physical distancing (6 feet between individuals) requirements. Please utilize designated seats and maintain appropriate spacing between students. Please do not move desks or stations.
- Sanitizing supplies are available in the classroom if you wish to wipe down your desks prior to sitting down and at the end of the class.
- Follow your instructor's guidance on how to enter and exit the classroom. Practice physical distancing to the extent possible when entering and exiting the classroom.
- If you are experiencing COVID-19 symptoms (<u>Click here for guidance from the CDC on symptoms of coronavirus</u>), please use the UF Health screening system and follow the instructions on whether you are able to attend class. <u>Click here for UF Health guidance on what to do if you have been exposed to or are experiencing Covid-19 symptoms</u>.
 - Course materials will be provided to you with an excused absence, and you will be given a reasonable amount of time to make up work. <u>Find more information in the university</u> <u>attendance policies</u>.

Course Technology

The students will be required to have access to and use a personal computer with the access to the Internet. Word editing software will be required for written assignments.

The University of Florida and Digital Worlds requires that students have access to and on-going use of a laptop/mobile computer for DIG courses in order to be able to function in the current learning environment. Digital Worlds requires each student's laptop computer to meet certain minimum specs for heavy graphics use, the requirements documented below must be met.

DW Technology Requirements

Course Communications

Students can communicate directly with the instructor regarding the course material through the course management system (CANVAS) using "Canvas Mail".

Course Recordings

Our class sessions may be audio visually recorded for students in the class to refer back and for enrolled students who are unable to attend live. Students who participate with their camera engaged or utilize a profile image are agreeing to have their video or image recorded. If you are unwilling to consent to have your profile or video image recorded, be sure to keep your camera off and do not use a profile image. Likewise, students who un-mute during class and participate orally are agreeing to have their voices recorded. If you are not willing to consent to have your voice recorded during class, you will need to keep your mute button activated and communicate exclusively using the "chat" feature, which allows students to type questions and comments live. The chat will not be recorded or shared. As in all courses, unauthorized recording and unauthorized sharing of recorded materials is prohibited.

Course Technology Support

The <u>Technology Support Center</u> provides computer support for Digital Worlds students who access Zoom, lecture recordings, student equipment, facilities and other technology-based resources. http://digitalworlds.ufl.edu/support

For computer assistance related to Zoon, lecture recordings, student equipment, and facilities request please <u>Submit a Help Ticket</u> or email <u>support@digitalworlds.ufl.edu</u>.

For support related to account services, technical consulting, mobile device services, software services, administrative support, application support center, and learning support services, please contact the <u>UF Computing Help Desk</u> available 24 hours a day, 7 days a week at 352-392-4357 or helpdesk@ufl.edu.

UF Policies

University Honesty Policy

UF students are bound by The Honor Pledge which states, "We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honor and integrity by abiding by the Honor Code. On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied: "On my honor, I have neither given nor received unauthorized aid in doing this assignment." The Honor Code (https://www.dso.ufl.edu/sccr/process/student-conduct-honor-code/) specifies a number of behaviors that are in violation of this code and the possible sanctions. Furthermore, you are obligated to report any condition that facilitates academic misconduct to appropriate personnel. If you have any questions or concerns, please consult with the instructor or TAs in this class.

Class Demeanor

Students are expected to arrive to class on time and behave in a manner that is respectful to the instructor and to fellow students. Please avoid the use of cell phones and restrict eating to outside of the classroom. Opinions held by other students should be respected in discussion, and conversations that do not contribute to the discussion should be held at minimum, if at all.

Students Requiring Accommodations

Students with disabilities who experience learning barriers and would like to request academic accommodations should connect with the disability Resource Center. Click here to get started with the Disability Resource Center. It is important for students to share their accommodation letter with their instructor and discuss their access needs, as early as possible in the semester.

Netiquette Communication Courtesy

All members of the class are expected to follow rules of common courtesy in all email messages, threaded discussions and chats, more information can be found at: http://teach.ufl.edu/wp-content/uploads/2012/08/NetiquetteGuideforOnlineCourses.pdf

Software Use

All faculty, staff, and students of the University are required and expected to obey the laws and legal agreements governing software use. Failure to do so can lead to monetary damages and/or criminal penalties for the individual violator. Because such violations are also against University policies and rules, disciplinary action will be taken as appropriate. We, the members of the University of Florida community, pledge to uphold ourselves and our peers to the highest standards of honesty and integrity.

Student Privacy

There are federal laws protecting your privacy with regards to grades earned in courses and on individual assignments. For more information, please see:

http://registrar.ufl.edu/catalog0910/policies/regulationferpa.html

Course Evaluation

Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Click here for guidance on how to give feedback in a professional and respectful manner. Students will be notified when the evaluation period opens, and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via ufl.bluera.com/ufl/. Summaries of course evaluation results are available to students here.

Campus and Academic Resources

U Matter, We Care: If you or someone you know is in distress, please contact <u>umatter@ufl.edu</u>, 352-392-1575, or visit <u>U Matter, We Care website</u> to refer or report a concern and a team member will reach out to the student in distress.

Counseling and Wellness Center: Visit the Counseling and Wellness Center website or call 352-392-1575 for information on crisis services as well as non-crisis services.

Student Health Care Center: Call 352-392-1161 for 24/7 information to help you find the care you need, or visit the Student Health Care Center website.

University Police Department: <u>Visit UF Police Department website</u> or call 352-392-1111 (or 9-1-1 for emergencies).

UF Health Shands Emergency Room / Trauma Center: For immediate medical care call 352-733-0111 or go to the emergency room at 1515 SW Archer Road, Gainesville, FL 32608; <u>Visit the UF Health Emergency Room and Trauma Center website</u>.

E-learning technical support: Contact the <u>UF Computing Help Desk</u> at 352-392-4357 or via e-mail at helpdesk@ufl.edu.

Career Connections Center: Reitz Union Suite 1300, 352-392-1601. Career assistance and counseling services.

Library Support: Various ways to receive assistance with respect to using the libraries or finding resources.

<u>Teaching Center</u>: Broward Hall, 352-392-2010 or to make an appointment 352- 392-6420. General study skills and tutoring.

Writing Studio: 2215 Turlington Hall, 352-846-1138. Help brainstorming, formatting, and writing papers.

Student Complaints On-Campus: Visit the Student Honor Code and Student Conduct Code webpage for more information.

On-Line Students Complaints: View the Distance Learning Student Complaint Process.

Disclaimer: This syllabus represents the instructor's current plans and objectives. As we go through the semester, those plans may need to change to enhance the class learning opportunity. Such changes, communicated clearly, are not unusual and should be expected.