SENIOR PROJECT IN DAS

COURSE NUMBER: DIG4970	INSTRUCTOR: AARON C. KARLSON, NICK HEITZMAN,	
	DARIUS BROWN	
SEMESTER/YEAR: SPRING2019	OFFICE LOCATION/HOURS: TBA	
CREDIT HOURS: 3.0	CONTACT EMAIL: CANVAS	
CLASS LOCATION: NRG RADA	CONTACT PHONE: (352) 294-2000	
CLASS MEETING TIME(S): W 3 – 5	COURSE WEBSITE: elearning.ufl.edu	

COURSE DESCRIPTION

As the capstone project of the BADAS experience, students will create a usable portfolio as well as media project that reflects the culmination of the knowledge and technique developed throughout the program. Students will receive focused presentations and feedback from DW faculty and guest presenters on topics related to the Digital Arts & Sciences. Students may elect to pursue a single (solo) project or collaborate in the creation of an approved team-based project. The semester will culminate in a "senior showcase," a professional event where students will display and curate their materials.

PREREQUISITE KNOWLEDGE AND SKILLS

• Senior status in the BA in Digital Arts and Sciences major

PURPOSE OF COURSE

To provide an advanced-level opportunity where applied creativity will be used to demonstrate achievement and understanding of cultural & technical practices in the Digital Arts & Sciences (DAS). To ensure graduating seniors are best equipped to succeed in the marketplace and/or go on towards advanced graduate studies, presentations and feedback from a variety of specialists will cover matters related to the successful undertaking of a career in DAS.

COURSE GOALS AND/OR OBJECTIVES: By the end of this course, students will be able to:

- 1. Showcase a major artifact demonstrating considerable accomplishment in a chosen area of DAS
- 2. Evidence a deeper understanding of common business and industry practice / expectation
- 3. Analyze communication problems and present solutions
- 4. Respond to simulated crises within the studio
- 5. Create various forms of professional written media

COURSE SCHEDULE:

This course incorporates lectures, discussions, in class work sessions, and project progress submissions. Individual assignments will be explained in detail as the course progresses. The final exam time scheduled for this course will be announced in advance of each semester by the University of Florida Registrar's Office at http://www.registrar.ufl.edu/soc/

Animation Track

	Class Discussion	
W1 Jan 9 th	-Syllabus Review -Successful Projects -Developing One Sheets -Senior Project Pitching Strategies -Soft Pitches (1 on 1 Sessions)	
W2 Jan 16 th	PITCH DAY PHASE 1 [CONCEPT DEVELOPMENT] ENDS PHASE 2 [PRE-PRODUCTION] BEGINS	DUE: 3 Concept Pitches
W3 Jan 23 rd	-Production Pipeline Management -File Management -Project Schedule Overview (1 on 1 Sessions)	ASSIGN: -Production Management Outline -Weeklies 1 Checkpoint
W4 Jan 30 th	-Weeklies 1 -Curating Criticism -Developing Marketing Packages PHASE 2 [PRE-PRODUCTION] ENDS PHASE 3 [PRODUCTION] BEGINS	ASSIGN: -Weeklies 2 Checkpoint -Marketing Packages DUE: -Production Management Outline -Weeklies 1 Checkpoint
W5 Feb 6 th	-Weeklies 2	ASSIGN: -Weeklies 3 Checkpoint DUE: -Weeklies 2 Checkpoint
W6 Feb 13 th	-Weeklies 3 -Developing Style Frames	ASSIGN: -Weeklies 4 Checkpoint DUE: -Weeklies 3 Checkpoint
W7 Feb 20 th	-Weeklies 4	ASSIGN: -Weeklies 5 Checkpoint DUE: -Weeklies 4 Checkpoint

W8 Feb 27 th	-Weeklies 5 -Rough Marketing Packages Due	ASSIGN: -Weeklies 6 Checkpoint -Final Marketing Packages Due DUE: -Weeklies 5 Checkpoint -Rough Marketing
	SPRING BREAK	Packages
W9 Mar 13 th	-Weeklies 6	ASSIGN: -Weeklies 7 Checkpoint DUE: -Weeklies 6 Checkpoint
W10 Mar 20 th	-Weeklies 7	ASSIGN: -Weeklies 8 Checkpoint DUE: -Weeklies 7 Checkpoint
W11 Mar 27 th	-Weeklies 8	ASSIGN: -Weeklies 9 Checkpoint DUE: -Weeklies 8 Checkpoint
W12 Apr 3 rd	-Weeklies 9 PHASE 3 [PRODUCTION] ENDS PHASE 4 [POST-PRODUCTION] BEGINS	ASSIGN: -Weeklies 10 Checkpoint DUE: -Weeklies 9 Checkpoint
W13 Apr 10 th	-Weeklies 10	ASSIGN: -Weeklies 11 Checkpoint DUE: -Weeklies 10 Checkpoint
W14 Apr 17 th	-Weeklies 11 -Marketing Packages Due -Senior Showcase Prep	ASSIGN: -Final Deliverable

		DUE: -Weeklies 11 Checkpoint
		DUE: -Final Deliverable
April 26 th	-Senior showcase	

Game Design Track

Date	Class Discussion
W1 Jan 7	-Syllabus Review -Successful Projects -Developing Presentation Slides -Senior Project Presentation Strategies -Mock Presentations (1 on 1 Sessions)
W2 Jan 14	PRESENTATION DAY -Presentation of three potential artifacts -Narrow to one artifact choice CONCEPT DEVELOPMENT ENDS PRE-PRODUCTION BEGINS
W3 Jan 21	-Production Pipeline Management -File Management and Naming Conventions -Project Schedule Overview (1 on 1 Sessions)
W4 Jan 28	-Weekly Review 1 -Constructively Interpreting Feedback and Critique -Developing Website Content/Marketing Materials Planning PRE-PRODUCTION ENDS PRODUCTION BEGINS
W5 Feb 4	-Weekly Review 2 INDIVIDUAL FEEDBACK 3D Pipeline – Maya FBX
W6 Feb 11	-Weekly Review 3 INDIVIDUAL FEEDBACK 3D Pipeline – Unity Editor

W7 Feb 18	-Weekly Review 4 INDIVIDUAL FEEDBACK 3D Pipeline – Unreal Editor
W8 Feb 25	MIDTERM PROGRESS PRESENTATION INDIVIDUAL FEEDBACK – PROGRESS, QUALITY, SCOPE -Website and Marketing Plan DUE
	SPRING BREAK
W9 Mar 11	-Weekly Review 5 INDIVIDUAL FEEDBACK
W10 Mar 18	-Weekly Review 6 INDIVIDUAL FEEDBACK
W11 Mar 25	-Weekly Review 7 INDIVIDUAL FEEDBACK
W12 Apr 1	-MOCK SENIOR SHOWCASE PRESENTATION INDIVIDUAL FEEDBACK – PROGRESS, QUALITY, SCOPE PRODUCTION ENDS POST-PRODUCTION BEGINS
W13 Apr 8	-Weekly Review 8 INDIVIDUAL FEEDBACK – QUALITY
W14 Apr 15	-Weekly Review 9 INDIVIDUAL FEEDBACK – QUALITY -Website Updates + Marketing Packages DUE -Senior Showcase Prep
W15 Apr 22	-FINAL ARTIFACT PRESENTATION INDIVIDUAL FEEDBACK – POLISH POST-PRODUCTION ENDS
Apr 29	-SENIOR SHOWCASE PRESENTATION

REQUIRED TEXTBOOKS AND SOFTWARE:

NONE

COURSE FEES:

Course fees are assessed for certain courses to offset the cost of materials or supply items consumed in the course of instruction. A list of <u>approved courses and fees</u> is published in the Schedule of Courses each semester. (UF-3.0374 Regulations of the University of Florida).

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/).

EVALUATION OF GRADES

Assignment	Total Points	Percentage of Grade
WEEKLY PRESENTATIONS – Students are expected to	100	20%
actively participate in weekly progress checks and		
development presentations. Discernable progress in senior		
projects should be apparent in presentations that assess		
quality of work, as well as overall adherence to a		
production schedule laid out by the student at the		
beginning of the semester. Feedback on quality, scope, and		
progress will be delivered to student individually at each		
weekly review.		
MIDTERM PRESENTATION – Students present production	100	10%
cycle midpoint progress for scope and quality feedback		
designed to ensure success further into the development		
process.		
MOCK SENIOR SHOWCASE PRESENTATION – Students	100	10%
present an essentially completed artifact adhering to their		
production cycle. Individual feedback on product quality is		
provided to ensure the highest quality work possible prior		
to Final Presentation and Senior Showcase.		
WEBSITE/MARKETING MATERIALS – Students will develop	100	10%
marketing materials and website digital media for senior		
showcase that mirror real world online presence and		
marketing.		

FINAL PRESENTATION – Capstone presentation of the	100	50%
Senior Project. Specific format and delivery will be based		
on project content. Adherence to original idea and		
approved project schedule from Phase II is paramount in		
determining success of the final project. The final		
deliverable is weighed equally to the management of the		
student's production pipeline.		

GRADING SCALE:

Letter Grade	% Equivalency	GPA Equivalency
Α	94 – 100%	4.0
A-	90 – 93%	3.67
B+	87 – 89%	3.33
В	84 – 86%	3.00
B-	80 – 83%	2.67
C+	77 – 79%	2.33
С	74 – 76%	2.00
C-	70 – 73%	1.67
D+	67 – 69%	1.33
D	64 – 66%	1.00
D-	60 – 63%	.67
E, I, NG, S-	0 – 59%	0.00
U, WF		

More information on grades and grading policies is here: https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx

COURSE POLICIES:

PARTICIPATION / ATTENDANCE

We value participation more than mere attendance. Each 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. Three unexcused absences will result in the drop of one letter grade (i.e. the student will now only be able to obtain a maximum grade of 'B' for the course). Students should contact the Instructor 24 hours before class time (If possible) if they wish to be considered for an excused absence. Upon return to class, students must provide documentation for their absence. Students should communicate with the instructor about their absences and be proactive about their course work.

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/ugrad/current/regulations/info/attendance.aspx

MAKE-UP POLICY

Emergencies or medical situations may be the only accepted reasons for an excused absence on the day of an exam.

b. Any assignment turned in past the due date may lose up to 10% of the total point value of the assignment for each class day it is late.

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/ugrad/current/regulations/info/attendance.aspx

COURSE TECHNOLOGY

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. Students are required to access electronic forms of information, submit assignments and communicate with other students and faculty electronically. DW requires each student's mobile computer to meet certain minimum specs for heavy graphics use, the requirements documented below must be met.

DW Computer Requirements

http://digitalworlds.ufl.edu/programs/ba-in-digital-arts-sciences/new-student-buyers-guide/

COURSE COMMUNICATIONS

Students can communicate directly with the Instructor regarding the course material through UF e-Learning. http://elearning.ufl.edu/

COURSE TECHNOLOGY SUPPORT:

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

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

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 UF Computer Help Desk 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 that 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 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 requesting accommodations should first register with the <u>Disability Resource</u> <u>Center</u> (352-392-8565) by providing appropriate documentation. Once registered, students will receive an accommodation letter which must be presented to the instructor when requesting accommodation. Students with disabilities should follow this procedure 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

ONLINE COURSE EVALUATIONS

Students are expected to provide feedback on the quality of instruction in this course by completing <u>online evaluations</u>. Evaluations are typically open during the last two or three weeks of the semester, but students will be given specific times when they are open. Summary results of these assessments are available to students at <u>evaluation results</u>.

CAMPUS RESOURCES

HEALTH AND WELLNESS

U Matter, We Care

If you or a friend is in distress, please contact <u>umatter@ufl.edu</u> or 352 392- 1575 so that a team member can reach out to the student.

Counseling and Wellness Center

http://www.counseling.ufl.edu/cwc/Default.aspx, 392-1575; and the University Police Department: 392-1111 or 9-1-1 for emergencies.

Sexual Assault Recovery Services (SARS) Student Health Care Center, 392-1161.

University Police Department, 392-1111 (or 9-1-1 for emergencies). http://www.police.ufl.edu/

ACADEMIC RESOURCES

E-learning technical support, 352-392-4357 (select option 2) or e-mail to Learning-support@ufl.edu. https://lss.at.ufl.edu/help.shtml.

Career Resource Center, Reitz Union, 392-1601. Career assistance and counseling. http://www.crc.ufl.edu/

Library Support, http://cms.uflib.ufl.edu/ask. Various ways to receive assistance with respect to using the libraries or finding resources.

Teaching Center, Broward Hall, 392-2010 or 392-6420. General study skills and tutoring. http://teachingcenter.ufl.edu/

Writing Studio, 302 Tigert Hall, 846-1138. Help brainstorming, formatting, and writing papers. http://writing.ufl.edu/writing-studio/

Student Complaints Campus:

https://www.dso.ufl.edu/documents/UF Complaints policy.pdf

On-Line Students Complaints:

http://www.distance.ufl.edu/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.