# DIG4945 DAS Independent Study

<table>
<thead>
<tr>
<th><strong>Instructor</strong></th>
<th>Nick Heitzman</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Phone</strong></td>
<td>(352) 294-2000 (480) 635-2792 (cell)</td>
</tr>
<tr>
<td><strong>Email</strong></td>
<td>Canvas Mail</td>
</tr>
<tr>
<td><strong>Office Location</strong></td>
<td>NRG 102</td>
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<tr>
<td><strong>Office Hours</strong></td>
<td>As Needed</td>
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<tr>
<td><strong>Course Number</strong></td>
<td>DIG4945</td>
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<tr>
<td><strong>Semester/Year</strong></td>
<td>Spring 2021</td>
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<tr>
<td><strong>Course Credits</strong></td>
<td>3 credits</td>
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<tr>
<td><strong>Course Location</strong></td>
<td>Online</td>
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<tr>
<td><strong>Course Meeting Times</strong></td>
<td>Digital campus</td>
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## Course Description
This independent study will center around creation of a high quality artifact exploring lighting in a digital interactive entertainment simulated environment. The final artifact will showcase research, practice, and expertise in simulated lighting comparable to professional-level artifacts using the latest techniques and technology.

To achieve this we will propose and artifact focus, construct a reasonable schedule during the semester to complete the artifact, and participate in periodic progress reviews to ensure the product is on track and at the quality level desired.

The final product will be a demonstrable visual component of their skills which will be integrated into their portfolio and similar online presentation venues available to showcase the lighting study.

## Pre-Requisite Knowledge and Skills
Consent of faculty member supervising the study.

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

- Propose, commit, and schedule a digital entertainment artifact
- Design and concept simulated lighting exploration goals
- Create a professional-level lighting artifact and integrate it into online portfolios

## Required Materials
- To be determined by the independent study supervisor

## Recommended Materials
- To be determined by the independent study supervisor
Course Schedule

This course incorporates lecture, discussion, quizzes, and group learning projects. 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/

<table>
<thead>
<tr>
<th>Week</th>
<th>Subject</th>
<th>Assignments Due</th>
</tr>
</thead>
</table>
| Week 1 | Project artifact focus determined  
Software toolsets defined | Artifact Focus |
| Week 2 | Project schedule v1.0 completed | Project Schedule |
| Week 3 | Artifact production | None |
| Week 4 | Artifact production | None |
| Week 5 | PROGRESS REVIEW 1  
Artifact reviewed and feedback provided | Artifact Progress Review |
| Week 6 | Artifact production | None |
| Week 7 | MIDTERM PROGRESS REVIEW  
Artifact reviewed and feedback provided | Artifact Progress Review |
| Week 8 | Artifact production | None |
| Week 9 | PROGRESS REVIEW 2  
Artifact reviewed and feedback provided | Artifact Progress Review |
| Week 10 | Artifact production | None |
| Week 11 | Artifact production | None |
| Week 12 | PROGRESS REVIEW 3  
Artifact reviewed and feedback provided | Artifact Progress Review |
| Week 13 | Artifact production | None |
| Week 14 | PROGRESS REVIEW 4  
Artifact reviewed and feedback provided | Artifact Progress Review |
| Week 15 | ARTIFACT COMPLETED  
Artifact integrated into online portfolio sites | Completed Artifact |

Evaluation of Grades

<table>
<thead>
<tr>
<th>Assignment</th>
<th>Total Points</th>
<th>% of Grade</th>
</tr>
</thead>
</table>
| ARTIFACT FOCUS  
Artifact and software decisions | 10 | 10% |
| PROJECT SCHEDULE  
Semester scheduling of artifact production | 10 | 10% |
| PROGRESS REVIEWS  
Scheduled reviews to evaluate the quality of the artifact during production | 100 | 25% |
| MIDTERM PROGRESS REVIEW  
Mid-semester evaluation of the artifact | 50 | 20% |
| FINAL ARTIFACT  
Artifact is completed and portfolio-integrated | 50 | 35% |
Grading Scale

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

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.

In our course, attendance is taken at the beginning of each class period, and is calculated as the Participation element which makes up 10% of your overall grade. Any unexcused absences are factored into the Participation grade total. Exempt from this policy are only those absences involving university-sponsored events, such as athletics and band, and religious holidays, family emergencies, and health issues for which you must provide appropriate documentation in advance of the absence. All assignments are due by the stated date and time. Late assignments as a result of an unexcused absence may be submitted up to one week after the scheduled due date, incurring a 10% grade penalty.

Additionally, tardiness will not be tolerated. If you are tardy for three class periods, you will receive an unexcused absence.
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 (Click here for guidance from the CDC on symptoms of coronavirus), please use the UF Health screening system and follow the instructions on whether you are able to attend class. Click here for UF Health guidance on what to do if you have been exposed to or are experiencing Covid-19 symptoms.
  - 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. Find more information in the university attendance policies.

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

For computer assistance related to Zoom, lecture recordings, student equipment, and facilities request please [Submit a Help Ticket](http://digitalworlds.ufl.edu/support) 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 Computing Help Desk](mailto:helpdesk@ufl.edu) 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/scrr/process/student-conduct-honor-code/](https://www.dso.ufl.edu/scrr/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 requesting accommodations should first register with the Disability Resource Center (352-392-8565, [https://www.dso.ufl.edu/drc](https://www.dso.ufl.edu/drc)) 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

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 feedback on the quality of instruction in this course by completing online evaluations at https://evaluations.ufl.edu/evals. 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 https://evaluations.ufl.edu/results/.

Campus and Academic Resources

_U Matter, We Care:_ If you or someone you know is in distress, please contact umatter@ufl.edu, 352-392-1575, or visit U Matter, We Care website 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:_ Visit UF Police Department website 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; Visit the UF Health Emergency Room and Trauma Center website.

_E-learning technical support:_ Contact the UF Computing Help Desk 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.

**Teaching Center:** 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.