DIG2021 Foundations of Digital Culture

Instructor
Prof James Oliverio

Phone
(352) 294-2000

Email
Canvas Mail

Office Location
FAA 102

Office Hours
Wednesdays 1 – 3 PM

Course Number
DIG2021
26679
26680

Semester/Year
Fall 2020

Course Credits
3 credits

Course Location
ONLINE-
Asynchronous

Course Meeting Times
Asynchronous

Course Description
An interdisciplinary overview of the technological and cultural developments that continue to shape the modern world. The focus is on the four trajectories of technology, communications, commerce, and the arts, and how these four “pillars” support the foundations of Digital Culture across the general time span from the birth of Thomas Edison to the death of Steve Jobs.

Pre-Requisites:
Admission to BA or BS in the DAS program or consent of the instructor.

Purpose of Course
The focus of this course is on the ever-expanding array of relationships that constitute digital culture – diverse cultural and communications practices, business and marketplace structures, and emerging technological capabilities that have resulted from the multi-faceted developments of the late 20th and early 21st century.

Objectives: By the end of this course, students will be able to:
- Explain the impact and importance of pioneering individuals and cultural developments of the 20th and early 21st centuries.
- Analyze the interconnectedness of technology and culture from diverse sociotechnical perspectives.
- Compare and contrast how technology drives culture and vice versa.
- Design and develop research presentations that provide an in-depth look at selected historical developments and profile individuals who have contributed to the development of digital culture.
- Interpret the ramifications of historical developments and prognosticate a future scenario wherein current technological and culture trends will have resulted in a change to a significant aspect of global culture.

Required Materials: The course does not require you to purchase any textbook. The Office 365 ProPlus Software needed for this course is available to UF students through UFIT or other licensed commercial services. The exact version depends on which computer platform you use: (1) For MAC: Microsoft 365 Subscription for macOS (including WORD and PowerPoint 2019 version 16.19 and later) OR their equivalent Apple tools (Pages and Keynote). (2) For WINDOWS: Microsoft 365 Subscription (including WORD and PowerPoint 2019).

Students will also need the capability to make documents in the .PDF file format. This can be done with Adobe Acrobat (information on student licenses also at UFIT on https://info.apps.ufl.edu/adobeatufapps/) or other readily-available software.

Course Weekly Schedule
This course incorporates lectures, discussions, group learning projects, and student-created presentations. Individual assignments will be explained in detail as the course progresses. While there is no final exam for this course, the final group project is due on or before 11:59 PM eastern time on the last day of class, and the required peer review is due 48 hours later by 11:59 PM. This schedule is only a guide and is subject to change. Unless otherwise indicated, assignments are due the day they are listed on the syllabus, not the following day.
<table>
<thead>
<tr>
<th>Week</th>
<th>Subject</th>
<th>Assignments / Quizzes Given</th>
<th>Assignments Due</th>
</tr>
</thead>
</table>
| Week 1 | • Introduction, 4 Pillars, Procedural Issues, Syllabus  
- World Cultures and the Four Pillars:  
- Diverse Pre-20th Century Cultural Traditions | • Syllabus Quiz  
• Prefixes  
• A Significant Pre-20th Century Culture (.mp4) | • Syllabus Quiz |
| Week 2 | Europe and the First Industrial Revolution:  
- European Cultural Developments  
- Industrial Revolution | • Prefixes | |
| Week 3 | A Second Industrial Revolution in America:  
- American Invention and Industry  
- Early Motion Pictures | | A Significant Pre-20th Century Culture |
| Week 4 | • New Forms of Storytelling:  
- Radio and Film Mean Business  
- Mass Communications and Storytelling  
- European and American Arts Developments | • Research Profile (.mp4)  
• Quiz 1 | Research Profile (.mp4) |
| Week 5 | Electronics, Music and the Military:  
- Tubes, Transistors & Electrifying Music  
- Rise of the Military-Industrial Complex | | |
| Week 6 | The Consumer Rises:  
- World War II and its Aftermath  
- Broadcast Networks & Early Popular Culture | | |
| Week 7 | Arts & Society in Flux:  
- Utopian and Dystopian  
- Mid-Century Arts & Society  
- Electronic Music Emerges | • Final Project Proposal 1  
• Quiz 2 | |
| Week 8 | Pop Goes the Culture:  
- The Mother of All Demos and Father of Video Art  
- Techno-Vision and Popular Culture | What Happened to Culture in the 20th Century? | |
| Week 9 | You Say You Want a Revolution?  
- Industrial Revolution: Part 3  
- Other Types of Revolution | | Final Project Proposal 1 |
| Week 10 | Video Game History:  
1892 - 1981: Early Game History  
1982 - 1999: The Golden Age  
2000 - Beyond: Games Today | | |
| Week 11 | Globalization:  
- TV and Business Go Global  
- Technology Gets Personal | Quiz 3 | Final Project Proposal 2 |
| Week 12 | The Web Spins Up:  
- Innovation and the Internet  
- Paradigms and Interfaces | Feedback- Proposal 2 | What Happened to Culture in the 20th Century? |
| Week 13 | Business (But Not as Usual):  
- Technology Gets (More) Personal  
- Pioneers, Entrepreneurs, and Titans | | |
| Week 14 | Industrial Revolution 4.0:  
- Distinctive Aspects of Digital Culture  
- Design, Usability, and Ergonomics | | |
| Week 15 | Convergence:  
- Profit, Privacy, and Pervasiveness  
- Mobile, Virtual, and Augmented Presence | Quiz 4 | • Final Projects  
• Final Project Peer Evaluation |
Evaluation of Grades

<table>
<thead>
<tr>
<th>Assignments &amp; Quizzes</th>
<th>Total Points</th>
<th>% of Grade</th>
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<tbody>
<tr>
<td><strong>Original Research Presentations.</strong> Each student will undertake original research and produce new work incorporating both written and graphical elements. The presentations must be created in Microsoft PowerPoint or Apple Keynote format transferred to and submitted as an .mp4.</td>
<td>200</td>
<td>20%</td>
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<tr>
<td><strong>Research Profile Project.</strong> Each student will prepare a research project on a key figure of their choosing. Projects will be graded based on their content, quality of preparation, and concise delivery. To be authored in PowerPoint or Apple Keynote format, transferred to and submitted as an .mp4.</td>
<td>200</td>
<td>20%</td>
</tr>
<tr>
<td><strong>Four Quizzes</strong>, each valued at 5% of the final grade</td>
<td>200</td>
<td>20%</td>
</tr>
<tr>
<td><strong>Class Participation.</strong> Students are expected to actively participate in class discussions in online course forums, and all assigned group activities including student-scheduled group meetings, project proposals, and project submissions.</td>
<td>300</td>
<td>15%</td>
</tr>
<tr>
<td><strong>Final Group Research Project.</strong> Capstone presentation of the semester-long course. It must be authored in PowerPoint or Keynote format, transferred to and presented as an .mp4.</td>
<td>250</td>
<td>25%</td>
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Students' work will be graded within seven business days after the due date of the assignment. If you have questions about your grades, make sure to check the grading rubric first before contacting your instructor. Grading rubrics provide a clear breakdown and explanation of the grading criteria. Grading rubrics are found on each assignment page in Canvas.

Grading Scale

<table>
<thead>
<tr>
<th>Letter Grade</th>
<th>% Equivalency</th>
<th>GPA Equivalency</th>
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</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>
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More information on grades and grading policies can be found on the UF Grades and Grading Policies webpage (https://catalog.ufl.edu/UGRD/academic-regulations/grades-grading-policies/).

Course Fees
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 Policies

Attendance & Participation Policy, Class Expectations, and Make-Up Policy

Students are expected to actively participate in class discussions in online course forums, and all assigned group activities including student-scheduled group meetings, project proposals, and project submissions.

Late submissions of assignments and presentations will not be accepted. Documented emergencies or medical situations may be the only reasons for missing an assignment submission deadline or quiz without giving the Instructor advance notice in writing.

Requirements for assignments, and other work in this course are consistent with university policies that can be found at the UF Attendance Policies webpage.

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. The students are also required to have access to the Internet. Details of software needed for the course are given above under the Textbooks and Required Software section.
Please allow for possible technology failures. Try to submit your work ahead of time!

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 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 Zoom, 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 Computing 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 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/) 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

Privacy and Accessibility Policy
For information about the privacy policies of the tools used in this course, see the links below:

Instructure (Canvas)
  o Privacy Policy
  o Accessibility

Zoom
  o Privacy Policy
  o Accessibility

YouTube (Google)
  o Privacy Policy
  o Accessibility

Microsoft
  o Privacy Policy
  o Accessibility

Adobe
  o Privacy Policy
  o Accessibility

Honorlock
  o Privacy Policy
  o Accessibility

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 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.