DIG 3020 FOUNDATIONS OF DIGITAL CULTURE

COURSE NUMBER: DIG 3020	CREDIT HOURS: 3
SEMESTER/YEAR: FALL 2019	CLASS LOCATION: NRG 205 – THE PICT
CLASS MEETING TIMES: TUE PERIOD 7 (1:55 PM – 2:45 PM EST) AND THURDAY PERIODS 7 AND 8 (1:55 PM – 3:50 PM EST)	CONTACT EMAIL: PLEASE USE CANVAS MAIL FOR ALL COURSE-RELATED CORRESPONDENCE
INSTRUCTOR: Prof James Oliverio	OFFICE LOCATION/HOURS: FAA 102 – WED 1-3PM
CONTACT PHONE: (352) 294-2000	COURSE WEBSITE: DIGITALWORLDS.UFL.EDU/PROGRAMS/BA-IN-DAS/

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 time span from the birth of Thomas Edison to the death of Steve Jobs.

PREREQUISITE KNOWLEDGE AND SKILLS

Admission to BA or BS in DAS or Consent of Instructor.

PURPOSE OF COURSE

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

COURSE GOALS AND/OR 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 give an in-depth look at a historical development and individuals
- 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

Course schedule:

This course incorporates lecture, and discussion, group learning projects and student-created presentations. Individual assignments will be explained in detail as the course progresses. There is no Final Exam for this course, but the final Group Project is due on or before December 2, 2019 at 11:59, and required peer review is due by 11:59 PM on December 6, 2019.

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Week	Topical Areas	Assignments /Quizzes Given	Assignments Due
1	1) Introduction, 4 Pillars, Procedural issues, Syllabus	"Practice Quiz"	
	2) Overview: Technology, Arts, Communications & Commerce	 Assignment: Prefixes 	
_	3) Assignment: Prefixes		
2	1) Pre-20th Century Diverse Cultural Traditions	A Significant Pre-20th Conturn Culture (mp.4)	• Due: Prefixes
	European Cultural Developments Opera as Multimedia Storytelling	Century Culture (.mp4)	
3	1) The Industrial Revolution(s): Part I		
	2) Motion Pictures, Invention & Industry		
	3) Early Animation, Sound, and Storytelling		
4	1) European & American Arts & Entertainment Developments	Quiz 1 – THUR SEPT 12	Due: A Significant
	2) Wireless Communications and Cybernetic Theory		Pre-20th Century
	3) World War II & the Rise of Military Industrial Complex		Culture (.mp4)
5	1) Mass Communications, Comics, and Storytelling	• Research Profile (.mp4)	
	2) Tubes and Transistors		
	3) Early Music Technology & The Seeds of Counter-Culture		
6	Post-WW II Politics, Communications, & Commerce Consumerism: The Commercial Wins the Living Room		
	3) Broadcast Networks & Early Pop Culture		
7	Popular, Dystopian and Utopian: Present and Future	Final Project Proposal 1	Research Profile
'	2) Arts & Society in Flux	Tillar Foject Froposal 1	(.mp4) DUE
	3) The Mother of All Demos & The Interface		(P / -
8	1) Electronic Music Comes of Age	Quiz 2 - THUR OCT 10	
	2) Techno-Vision & Intellectual Property		
	3) Pop Goes the Culture		
9	1) Early Video Games	What Happened to Culture in	
	2) The Industrial Revolution(s) Part 3	the 20 th Century?	
10	3) Zeitgeist: 1970s 1) Video Games Part 2		a Final Duainet
10	2) Television Goes Global & Technology Gets Personal		• Final Project Proposal 1 DUE
	3) Zeitgeist: 1980s		THUR OCT 24
11	1) Innovation, Interactivity, & The Internet	Final Project Proposal 1	
	2) The Paradigm and the Interface	Feedback TUES OCT 29	
	3) Zeitgeist: 1990s 1.0		
12	1) Zeitgeist: 1990s 2.0	Quiz 3-THUR NOV 7. Also:	• Final Project
	2) Business (But Not as Usual)	Proposal 2 - Feedback	Proposal 2 - DUE
	3) 21st Century Pioneers, Entrepreneurs & Titans		TUES NOV 5
13	1) The Industrial Revolution(s): Part 4		
	2) Design, Ergonomics & Usability		
14	Distinctive Aspects of Digital Culture Mobile, Virtual, and Augmented Presence	Ouis 4 THUR NOV 24	What Happened to Culture
1 **	2) Profit, Privacy, and Pervasiveness	Quiz 4-THUR NOV 21	in the 20 th Century?
	3) Implications of Convergence & The Singularity		DUE TUES NOV 19
15	Jobs and Gates: Part 2 - One More Thing		
	Thanksgiving Holiday		
16	Final Student Group Projects Submitted as .mp4 files	Final Projects Presentations	DEADLINE: MON DEC
	In-Class Project Screenings on TUESDAY, DECEMBER 3		2 at 11:59pm

EVALUATION OF GRADES

Assignment Descriptions	Total	Percentage
	Points	of Grade
Original Research Assignments – Each student will produce original written work and graphically-	200	20%
supported materials, due in week 4 and week 14. The work must be created in Microsoft		
Powerpoint or Apple Keynote format, transferred to and submitted as an .mp4		
Research Profile Project – Each student will have a research project on a key figure of their own	200	20%
choice due at the end of week 7. Projects will be graded based on their content, quality of		
preparation and concise delivery. To be authored in Powerpoint and submitted as an .mp4		
Four quizzes , the first three valued at 5% of the final grade and the 4 th quiz at 10%	250	25%
Class Participation and Attendance – Students are expected to actively participate in class		10%
discussions, both in class as well as in course online forums and outside class Group meetings.		
Final Group Research Project – Capstone presentation of the semester-long course. It must be		25%
authored in Powerpoint or Keynote format, transferred to and presented as an .mp4		

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-U,		0.00
WF		

More information on grades and grading policies is here:

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

COURSE POLICIES:

PARTICIPATION / ATTENDANCE POLICY

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. Real Time [RT] interaction with your peers and the Instructor will empower you to greater achievement.

MAKE-UP POLICY

Assignments and presentations may not be submitted late. Documented emergencies or medical situations may be the only accepted reasons for an excused absence on the day of a presentation.

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/

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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, and the equivalent of Microsoft Office, as well as the student's choice of software for making video from Powerpoint or Keynote slideshows.

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.

COURSE COMMUNICATIONS

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

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 Zoom, lecture recordings, student equipment, and facilities request please <u>Submit</u> a Help Ticket or email support@digitalworlds.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 requesting accommodations should first register with the Disability Resource Center (352-392-8565, 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

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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
ONLINE COURSE EVALUATIONS

Students are expected to provide feedback on the quality of instruction in this course by completing <u>online</u> <u>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, and 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 at 392-1111 (or 9-1-1 for emergencies), or http://www.police.ufl.edu/.

E-learning Technical Support

352-392-4357 (select option 2) or e-mail to Learning-learning-support@ufl.edu

Career Connections Center

Reitz Union, 392-1601. Career assistance and counseling. https://career.ufl.edu

Library Support

Various ways to receive assistance with respect to using the libraries or finding resources. http://cms.uflib.ufl.edu/ask **Teaching Center**

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

Writing Studio

2215 Turlington Hall, 846-1138. Help brainstorming, formatting, and writing papers. http://writing.ufl.edu/writing-studio/

Student Complaints Campus

http://regulations.ufl.edu/wp-content/uploads/2012/09/1.0063.pdf

Online 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.