# **DIG 3020 FOUNDATIONS OF DIGITAL CULTURE**

| COURSE NUMBER: DIG 3020  | CREDIT HOURS: 3  |
|--|--|
| SEMESTER/YEAR: SUMMER B 2019   | Instructor: PROF JAMES OLIVERIO  |
| <b>On Campus Office Location &amp; Hours:</b><br>FAA 102 – WED 1-3PM. Phone and<br>Video Conferencing Appointments | CONTACT EMAIL: PLEASE USE CANVAS MAIL FOR ALL<br>COURSE-RELATED CORRESPONDENCE |
| 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 spanning the birth of Thomas Edison to the death of Steve Jobs.

# PREREQUISITE KNOWLEDGE AND SKILLS

Admission to BA 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 20<sup>th</sup> and early 21<sup>st</sup> 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 a research presentation that gives an in-depth look at a key figure from at least two divergent perspectives
- Interpret the ramifications of historical developments and prognosticate a future scenario wherein current technological and culture trends will have resulted in a significant change to aspects of global 21<sup>st</sup> Century 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.

### Summer B Dates

- Classes begins July 1 - Classes end August 9 - No Reading Days

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| Weekly<br>Modules | Topical Areas   | Assignments /Quizzes<br>Given | Assignments Due             |
|-------------------|---|-------------------------------|-----------------------------|
| 1                 | 1.1 - Welcome, Intro, Procedures, & the Syllabus                  | • Practice Quiz               |                             |
|                   | 1.2 - How to Succeed in this Course                               | • ASSIGNMENT:                 |                             |
|                   | 1.3 - The Syllabus  | Prefixes                      |                             |
|                   | 1.4 - Practice Quiz   | • A Significant Pre-          |                             |
|                   | 1.5 - The Four Pillars (Q?)                                       | 20th Century Culture          |                             |
|                   | 1.6 - ASSIGNMENT: Prefixes  | (.mp4)                        |                             |
|                   | 1.7 - Technology & Arts (Q?)                                      |                               |                             |
|                   | 1.8 - What is Culture, Anyway?                                    |                               |                             |
|                   | 1.9 - "A Significant Culture" Instructions                        |                               |                             |
|                   | 1.10 - Diverse Pre-20th Century Cultures (Q?)                     |                               |                             |
|                   | 1.11 - European Cultural Developments (Q?)                        |                               |                             |
| 2                 | 2.1 - Invention, Innovation and the Industrial Revolution(s) (Q?) | • Final Project               | • Due: Prefixes             |
|                   | 2.2 - Electricity, the Wire and the Revolution                    | <b>GROUP</b> members          | • Due: Group                |
|                   | 2.3 - Edison, Tesla, and Early Motion Pictures (Q?)               | assigned                      | Proposal 1 of 2             |
|                   | 2.4 - Early Animation, Sound, & Mass Audience Storytelling (Q?)   | • Quiz 1                      |                             |
|                   | 2.5 - Developments in Europe and America (Q?)                     | CALL T                        |                             |
|                   | 2.6 - World War II & Rise of the Military Industrial Complex (Q?) |                               |                             |
|                   | 2.7 - Mass Communications, Comics, and Storytelling (Q?)          |                               |                             |
|                   | 2.8 - Tubes and Transistors (Q?)                                  |                               |                             |
| 3                 | 3.1 - Early Electronic Music & the Seeds of Counter-Culture (Q?)  |                               | • Due: <b>A Significant</b> |
| 5                 | 3.2 - Post WW II Politics, Communications, & Commerce (Q?)        | • What Happened to            | Pre-20th Century            |
|                   | 3.3 - Consumerism: The Commercial Wins the Living Room (Q?)       | Culture in the 20th           | -                           |
|                   |   | Century?                      | Culture (.mp4)              |
|                   | 3.4 - Broadcast Networks & Early Pop Culture (Q?)                 | (.mp4)                        | Due: Group                  |
|                   | 3.5 - Popular, Dystopian and Utopian: Present and Future (Q?)     | • Quiz 2                      | Proposal 1 of 2             |
|                   | 3.6 - Arts & Society in Flux (Q?)                                 | Research Profile              |                             |
|                   | 3.7 - The Mother of All Demos & The Interface (Q?)                |                               |                             |
| 4                 | 4.1 - Electronic Music Comes of Age (Q?)                          | • Quiz 3                      |                             |
|                   | 4.2 – TechnoVision (Q?)   |                               |                             |
|                   | 4.3 – Intellectual Property and POP Culture (Q?)                  |                               |                             |
|                   | 4.4 - The Industrial Revolution(s) Part 3 (Q?)                    |                               |                             |
|                   | 4.5 - Zeitgeist: 1970s (Q?)                                       |                               |                             |
|                   | 4.6 - Television Goes Global & Technology Gets Personal (Q?)      |                               |                             |
|                   | 4.7 - Zeitgeist 1980s (Q?)  |                               |                             |
|                   | 4.8 - Innovation, Interactivity, and the Internet (Q?)            |                               |                             |
| 5                 | 5.1- The Paradigm and the Interface (Q?)                          | • Quiz 4•                     | Due: Research               |
|                   | 5.2 - Zeitgeist: 1990s 1.0 (Q?)                                   |                               | Profile (.mp4)              |
|                   | 5.3 - Zeitgeist: 1990s 2.0 (Q?)                                   |                               | Due: What                   |
|                   | 5.4 - Business (But Not as Usual) (Q?)                            |                               | Happened to Culture         |
|                   | 5.5 - 21st Century Pioneers, Entrepreneurs & Titans (Q?)          |                               | in the 20th Century?        |
|                   | 5.6 - Business (But Not as Usual) cont'd (Q?)                     |                               | (.mp4)                      |
|                   | 5.7 - Distinctive Aspects of Digital Culture (Q?)                 |                               |                             |
|                   | 5.8 - Industrial Revolution 4.0, Profit, Privacy & Pervasiveness  |                               |                             |
| 6                 | 6.1 - Design, Ergonomics, and Usability                           |                               | Due: Final Group            |
|                   |   |                               |                             |

#### MATERIALS AND SUPPLIES 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. (<u>https://registrar.ufl.edu/soc/</u>).

#### **EVALUATION OF GRADES**

| Assignment   | Total  | Percentage |
|--|--------|------------|
|  | Points | of Grade   |
| <b>Original Research Assignments</b> – Each student will produce original written work and graphically-<br>supported materials about topics discussed in the class. The work must be created in Microsoft<br>Powerpoint format, transferred to and submitted as an .mp4 or a .mov file | 200    | 20%        |
| <b>Research Profile Project</b> – Each student will have a research project on a key figure of their own choosing. Projects will be graded based on their content, quality of preparation and concise delivery. To be authored in Powerpoint and submitted as an .mp4 or a .mov file   |        | 20%        |
| Four Quizzes, each valued at 50 points   |        | 25%        |
| <b>Class Discussion &amp; Participation</b> – Students are expected to actively participate in course online forums and in outside class Final Project Group meetings.   |        | 10%        |
| Final Group Project – Capstone presentation of the entire course. It must be authored in<br>Microsoft Powerpoint format, transferred and presented as an .mp4 or a .mov file   |        | 30%        |

#### GRADING SCALE:

| Letter Grade   | % Equivalency | GPA Equivalency |
|----------------|---------------|-----------------|
| А              | 94 – 100%     | 4.0             |
| A-             | 90 – 93%      | 3.67            |
| B+             | 87 – 89%      | 3.33            |
| В              | 84 - 86%      | 3.00            |
| В-             | 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/ugrad/current/regulations/info/grades.aspx

#### **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.

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

#### **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 Technology Support Center 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 facilitators in this class.

#### **Students requiring accommodations**

Students with disabilities requesting accommodations should first register with the Disability Resource Center (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/wpcontent/uploads/2012/08/NetiguetteGuideforOnlineCourses.pdf

# DIG 3020 - Foundations of Digital Culture

### **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/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.