

# Digital Technology & Culture

WASHINGTON STATE UNIVERSITY  
TRI-CITIES

World Class. Face to Face.

## cutting-edge

### Facilities

The state-of-the-art lab has new Mac Pro Desktops with 24-inch cinema screens. The computers are loaded with the Adobe Creative Suite 3 (including After Effects, Dreamweaver, Flash, Illustrator, InDesign, Lightroom, Photoshop, and Premiere), Final Cut Pro Studio, Maya 8.5, and other cutting-edge software.



## interact

### About the Degree

The B.A. in Digital Technology & Culture is an interdisciplinary degree that combines theory and practice in the study of the latest communication technologies. The program is dedicated to thinking across a variety of media forms while simultaneously studying the cultural impact these media have on our global society.

Students of the program creatively design, critique, and interact with new media while engaging the histories that contextualize these media. Student work is continually framed by the key issues surrounding the implementation of digital media including the study of issues of access, diversity, identity, multimodal content, and interactivity. Graduates of the DTC program have the keen analytical skills necessary for success in any field, but also have the ability to compose digital content utilizing a variety of media. The degree is designed to help students not only become better readers of digital media, but also become knowledgeable in composing a wide array of digital works.



### Contact Us



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# opportunity

## Digital Technology & Culture Degree Plan

DTC major offers 24 credit hours of core courses as well as 12 credit hours in concentration electives. While some courses are specifically designed as DTC courses, many come from such disciplines as Anthropology, Business, Computer Science, English, Fine Arts, History, Political Science, Psychology, and Sociology. Thus, the DTC degree offers students the opportunity to study new media technologies in a multi-disciplinary context.

In the last year of the program, students choose between an Internship and a Senior Seminar. Internships allow students to work with one of the many significant and cutting edge media companies in the Tri-Cities area. Internships are coordinated with the DTC advisor and work in conjunction with WSU Tri-Cities Digital Consortium. Senior Seminars are designed as an independent study with one of the DTC faculty, individually designed with the student's interests and career goals in mind. Both options are aimed at enhancing skills for careers involving digital technology or preparation for further graduate study.



### CORE (24 credits)

#### 1. All of the following (15 cr):

		Date Taken
DTC 355 [C,M]	Multimedia Authoring: Exploring New Rhetorics (3 cr)	_____
DTC 356	Electronic Research and the Rhetoric of Information (3 cr)	_____
DTC 375 [H,M]	Language, Texts & Technology (3 cr)	_____
DTC 475 [T,D]	Digital Diversity (3 cr)	_____
FA 331	Art, Science and Technology (Prereq: FA 201) (3 cr)	_____

#### 2. Three of the following (9 cr):

Anth 350 [S]	Speech, Thought & Culture (3 cr)	_____
Cpt S 401 [T]	Computers & Society (3 cr)	_____
Engl 301 [W]	Writing & Rhetorical Conventions (3 cr)	_____
Engl 402 [W,M]	Technical & Professional Writing (3 cr)	_____
FA 332 or 333	332: Intro. to Digital Media—Print & Web (Prereqs: FA 102 and 110) (3 cr)	_____
	333: Intro. to Digital Media—Video & Sound (Prereqs: FA 102 and 110) (3 cr)	_____

### CONCENTRATIONS (12 credits)

Students choose one of the four concentrations to focus and take 12 credits from those offered.

#### Concentration 1: MULTIMEDIA AUTHORING (4 of the following)

DTC 335	Digital Animation: Story, Narration and Production (3 cr)	_____
DTC 338	Special Topics in Digital Technology and Culture (3 cr)	_____
DTC 477	Advanced Multimedia Authoring (Prereq DTC 355) (3 cr)	_____
DTC 478	Usability and Interface Design (Prereq DTC 355) (3 cr)	_____
DTC 336 [H]	Composition and Design (3 cr)	_____
Engl 405	Advanced Professional Writing & Editing (3 cr)	_____
FA 332 or 333	332: Intro. to Digital Media—Print & Web (Prereqs: FA 102 and 110) (3 cr)	_____
	333: Intro. to Digital Media—Video & Sound (Prereqs: FA 102 and 110) (3 cr)	_____
	<i>* Course cannot be repeated from Core course taken</i>	
FA 337	Experimental Animation (3 cr)	_____
FA 363	Special Topics—Digital Media (3 cr)	_____
FA 385	Digital Imaging (Prereq FA 332) (3 cr)	_____
FA 433	Print Based Media (Prereq FA 332) (3 cr)	_____
FA 434	Time Based Media (Prereq FA 333) (3 cr)	_____
FA 435	Interactive Media (Prereq FA 332) (3 cr)	_____

#### Concentration 2: CULTURE AND TECHNOLOGY (4 of the following)

DTC 338	Special Topics in Digital Technology and Culture (3 cr)	_____
DTC 476	Digital Literacies (DTC 375 prereq) (3 cr)	_____
Anth 330 [S]	Origins of Culture and Civilization (3 cr)	_____
Anth 355	Language in History (3 cr)	_____
Cpt S 443	Computer-Human Interaction (3 cr)	_____
Engl 339	Topics in Film as Literature (3 cr)	_____
Engl 363	Rhetoric: Literacy, Power and Agency (3 cr)	_____
Engl 401	History of Rhetoric (3 cr)	_____
Engl 460	The Scope of Rhetoric	_____
Engl 461 [M]	Theory and Practice in Technical and Professional Writing (Prereq 402)	_____
Hist 400	History in Media (also Hist 321, 322) (3 cr)	_____
Hum 304 [H]	Humanities in the Modern World (3 cr)	_____
Hum 450 [T]	Representations of the Holocaust (3 cr)	_____
Psych 307	Human Factors (3 cr)	_____
Psych 492 [T]	Psychology of Language (3 cr)	_____

#### Concentration 3: E-COMMERCE (4 of the following)

Engl 405	Advanced Professional Writing & Editing (3 cr)	_____
Engl 461 [M]	Theory and Practice in Technical and Professional Writing (Prereq 402)	_____
MIS 250	Managing Information Technology (3 cr)	_____
MIS 322 [M]	System Analysis & Design (3 cr)	_____
MIS 325	Enterprise Business Programming (3 cr)	_____
MIS 350	Managing Information Systems (3 cr)	_____
MIS 372 [M]	Database Management Systems (3 cr)	_____
MIS 375	Global E-Commerce (Prereq MIS 250) (3 cr)	_____
Mktg 360	Marketing (3 cr)	_____
Entrp 496	Special Topics—Entrepreneurship for Non-Business Majors (3 cr)	_____
Psych 306	Industrial/Organizational Psychology (3 cr)	_____

#### Concentration 4: ELECTRONIC ART (4 of the following)

FA 304	Modern Art – 20th Century (3 cr)	_____
FA 332 or 333	332: Intro. to Digital Media—Print & Web (Prereqs: FA 102 and 110) (3 cr)	_____
	333: Intro. to Digital Media—Video & Sound (Prereqs: FA 102 and 110) (3 cr)	_____
	<i>* Course cannot be repeated from Core course taken</i>	
FA 337	Experimental Animation (3 cr)	_____
FA 350	Sculpture (3 cr)	_____
FA 363	Special Topics—Digital Media (3 cr)	_____
FA 380	History of Photography (3 cr)	_____
FA 385	Digital Imaging (Prereq FA 332) (3 cr)	_____
FA 403	Modern Theories of Art (3 cr)	_____
FA 405	Contemporary Art: Theory and Practice	_____
FA 433	Print Based Media (Prereq FA 332) (3 cr)	_____
FA 434	Time Based Media (Prereq FA 333) (3 cr)	_____
FA 435	Interactive Media (Prereq FA 332) (3 cr)	_____
FA 452	Advanced Sculpture (Prereq FA 351) (3 cr)	_____
FA 498	Contemporary Issues Seminar (Prereq FA 304) (3 cr)	_____

### SENIOR SEMINAR (3-6 credits)

#### 3. One approved seminar internship or senior thesis sponsored by one of the program faculty:

Engl 498	Internship (3-6 cr)	_____
Engl 499	Independent Study (3-6 cr)	_____

### DTC Minor

A Digital Technology and Culture minor may be certified after the completion of 60 semester hours. A minimum of 18 semester hours of approved, upper-division DTC course work is required for the minor. Other courses may be considered with DTC advisor approval.

#### Core Courses for DTC Minors (9 credits)

Must take all of the following:

DTC 355 [C,M]	Multimedia Authoring: Exploring New Rhetorics (3 cr)
DTC 375	Language, Text, & Technology (3 cr)
FA 331	Art, Science and Technology (3 cr)

#### Concentration Courses for DTC Minors (9 credits)

Choose 3 from any of the following:

Anth 350 [S]	Speech, Thought & Culture (3 cr)
DTC 336	Composition & Design (3 cr)
DTC 356	Electronic Research and the Rhetoric of Information
DTC 475 [T,D,M]	Digital Diversity (3 cr)
DTC 478	Usability and Interface Design (Prereq Engl 355) (3 cr)
Engl 301	Writing & Rhetorical Conventions (3 cr)
Engl 402 [W,M]	Technical and Professional Writing (3 cr)
Engl 405	Advanced Professional Writing & Editing (3 cr)
FA 332	Introduction to Digital Media—Print and Web (3 cr)
FA 333	Introduction to Digital Media—Video and Sound (3 cr)

### Sample 4 Year Schedule

#### First Year

First Semester:  
Engl 101  
GenED 110  
Math Proficiency  
Science Elective  
FA 102  
Total Credits: 16

Second Semester:  
Arts and Humanities  
Biological Science  
Communication Proficiency  
Fine Arts 103  
GenEd 111  
Total Credits: 16

#### Second Year

First Semester:  
Arts and Humanities or  
Social Sciences  
FA 110  
FA 201  
Electives (2)  
Total Credits: 15

Second Semester:  
Arts and Humanities or  
Social Sciences  
FA 202  
Physical Science  
Elective  
Total Credits: 13

#### Third Year

First Semester:  
DTC 355  
DTC 356  
FA 331  
DTC Core Elective  
DTC Concentration  
Complete Writing Portfolio  
Total Credits: 15

#### Second Semester:

DTC 375  
DTC Core Elective  
DTC Concentration  
Electives (2)  
Total Credits: 15

#### Fourth Year

First Semester:  
DTC 475  
DTC Core Elective  
DTC Concentration  
Tier III Course  
Elective  
Total Credits: 15

Second Semester:  
DTC 498 or 499 (Independent Study or Internship)  
DTC Concentration  
Electives (3)  
Total Credits: 15

### Sample 2 Year Schedule (for Transfer Students)

#### First Year

First Semester:  
FA 102  
FA 201  
DTC 355  
DTC 356  
FA 331

Second Semester:  
FA 110  
FA 332/333  
DTC 375  
DTC Core Elective  
Concentration

#### Second Year

First Semester:  
DTC 475  
Concentration  
DTC Core Elective  
Tier III  
Elective (Foreign Language or Science if needed)

#### Second Semester:

Engl 498/499  
Concentration  
Concentration  
DTC Core Elective  
Elective (Foreign Language or Science if needed)

