School of Arts, Technology, and Emerging Communication

Arts, Technology, and Emerging Communication with Mediated Communication Pathway (BA)

Students who complete the major in Arts, Technology, and Emerging Communication receive a thorough grounding in the mutually productive interaction of technology with the arts, with specific emphasis on the interplay of visual art, music, and narrative with the new modes of expression and communication that have emerged from the convergence of computing and media technologies. The program stresses not only the creation but also the potential applications and cultural implications of interactive media. A student majoring in Arts, Technology, and Emerging Communication will be required to channel selected coursework according to individual needs and specialties. Particular attention should be given to the Prescribed Electives for the major, and close consultation with academic advisors is recommended. By selecting courses from a variety of the remaining elective headings, students are able to combine courses in technology and fine arts with coursework in literary criticism and interpretation, creative writing and translation, and linguistics and languages. Unless otherwise noted, courses in Arts, Technology, and Emerging Communication are open to all students in the University. However, students majoring in Arts, Technology, and Emerging Communication may be given preference in certain course enrollments.

Bachelor of Arts in Arts, Technology, and Emerging Communication with Mediated Communication Pathway

Degree Requirements (120 semester credit hours)

Faculty

Professors: Anne Balsamo, Frank Dufour, Paul Fishwick, Roger Malina, Mihai Nadin
Clinical Professors: Elizabeth (Lisa) Bell, Tim Christopher, Paul Lester
Associate Professors: Christine (xtine) Burrough, Monica Evans, Eric Farrar, Todd Fechter, Midori Kitagawa, Kim Knight, Maximilian Schich, Andrew Scott, Dean Terry
Clinical Associate Professors: Cassini Nazir, Harold (Chip) Wood
Assistant Professors: Olivia Banner, Kristin Drogos, Casey Johnson, Angela M. Lee, Juan Llamas Rodriguez, Sean McComber, Josef Nguyen, Wendy Sung, Hong An Wu
Senior Lecturers: Donna Aldridge, Michael Andreen, Elizabeth Boyd, Christopher Camacho, Adam Chandler, Daedra Evans Christopher, Harold Fitzgerald, Phillip Hall, Melissa Hernandez-Katz, Sharon Hewitt, Laura Imaoka, Lindsey Joyce, Timothy Lewis, David Marks, Peter McCord, Roxanne Minnish, Christina Nielsen, Kara Oropallo, Monika Salter

I. Core Curriculum Requirements: 42 semester credit hours

Communication: 6 semester credit hours

COMM 1311 Survey of Oral and Technology-based Communication
RHET 1302 Rhetoric
Mathematics: 3 semester credit hours
Choose one course from the following:

MATH 1306  College Algebra for the Non-Scientist
MATH 1314  College Algebra

Or select any 3 semester credit hours from Mathematics core courses

Life and Physical Sciences: 6 semester credit hours
Select any 6 semester credit hours from Life and Physical Sciences core courses

Language, Philosophy and Culture: 3 semester credit hours
Choose one course from the following:

HUMA 1301  Exploration of the Humanities
LIT 2331  Masterpieces of World Literature
PHIL 1301  Introduction to Philosophy
PHIL 2316  History of Philosophy I
PHIL 2317  History of Philosophy II

Or select any 3 semester credit hours from Language, Philosophy and Culture core courses

Creative Arts: 3 semester credit hours
Choose one course from the following:

ARTS 1301  Exploration of the Arts
AHST 1303  Survey of Western Art History: Ancient to Medieval
AHST 1304  Survey of Western Art History: Renaissance to Modern
AHST 2331  Understanding Art
DANC 1310  Understanding Dance
THEA 1310  Understanding Theatre
FILM 2332  Understanding Film
MUSI 1306  Understanding Music

American History: 6 semester credit hours
Choose two courses from the following:

HIST 1301  U.S. History Survey to Civil War
HIST 1302  U.S. History Survey from Civil War
HIST 2301  History of Texas
HIST 2330  Themes and Ideas in American History
HIST 2332  Civil War and Reconstruction

Government / Political Science: 6 semester credit hours
   GOVT 2305  American National Government
   GOVT 2306  State and Local Government

Social and Behavioral Sciences: 3 semester credit hours
   Select any 3 semester credit hours from Social and Behavioral Sciences core courses

Component Area Option: 6 semester credit hours
   Choose two courses from the following or other Component Area Option
   ARHM 2340  Creativity
   ARHM 2342  Connections in the Arts and Humanities
   ARHM 2343  Science and the Humanities
   ARHM 2344  World Cultures

II. Major Requirements, Lower-Division: 24 semester credit hours
   ATCM 2301  Computer Imaging
   ATCM 2302  Design I
   ATCM 2300  Introduction to Technoculture
   ATCM 2380  Communication and Social Science Theories
   ATCM 2385  Media and Communication Research Methods I
   PSY 2301  Introduction to Psychology
   PSY 2317  Statistics for Psychology
   CS 1335  Computer Science I for Non-majors

III. Major Requirements, Upper-Division: 24 semester credit hours
   ATCM 3381  Media and Communication Research Methods II
   ATCM 3380  Media Psychology
   ATCM 3386  Human Communication Online
   ATCM 3385  Social Networks
   ATCM 3382  Communicating Social Science

ATCM 4384 Ethics in New Media, Technology, and Communication
  or ATCM 3383 Media Structures, Regulations, and Policies
ATCM 3388 Attitudes and Behaviors
ATCM 4398 Capstone Project
  or ATCM 4397 Senior Seminar

IV. Elective Requirements: 30 semester credit hours

Prescribed Electives: 15 semester credit hours
Choose any five courses from the following: (At least 2 must be 4000 level)
  ATCM 4385 Children and Media
  ATCM 4380 Communication, Media, and Information Technology
  ATCM 4382 Intervention Design and Testing
  ATCM 4381 Message Effects Research Design
  ATCM 4320 Political Economy of Digital Media
  ATCM 4386 Journalism in the Networked Age
  ATCM 4388 Political Communication
  ATCM 4394 Topics in Mediated Communication
  COMM 4313 Advanced Public Speaking
  RHET 4302 Advanced Writing and Research
  RHET 4303 Advanced Editing

Mediated Communication students may take courses to help focus on specific research questions. These courses only satisfy prescribed electives if students take a pair of courses from either category. If a student only takes one course from a category, it will count as a free elective.

Critical Media Studies - Students must take TWO of these to count as Prescribed Electives:
  ATCM 3321 Networked Identities
  ATCM 4322 Disability, Technology, and Media
  ATCM 4323 Feminism, Technology, and Media
  ATCM 4325 Race, Technology, and Media

Psychology - Students must take TWO of these to count as Prescribed Electives:
  PSY 3324 Psychology of Gender
  PSY 3331 Social Psychology
  PSY 3361 Cognitive Psychology
PSY 4324 Psychology of Prejudice

PSY 4362 Perception

Free Electives: 15 semester credit hours

Both upper-and lower-division courses may be used as electives, but students must complete at least 51 semester credit hours of upper-division courses to qualify for graduation.

1. Incoming freshmen must enroll and complete requirements of UNIV 1010 and the corresponding school-related freshman seminar course. Students, including transfer students, who complete their core curriculum at UT Dallas must take UNIV 2020.

2. Curriculum Requirements can be fulfilled by other approved courses from institutions of higher education. The courses listed are recommended as the most efficient way to satisfy both Core Curriculum and Major Requirements at UT Dallas.

3. Students who are ATEC/CS double degree or who plan to minor in CS must enroll in CS 1336 Programming Fundamentals and CS 1136 Computer Science Laboratory and/or CS 1337 Computer Science I (if placed out of CS 1336 and CS 1136).