School of Arts, Technology, and Emerging Communication

Arts, Technology, and Emerging Communication with Mediated Communication (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

Degree Requirements (120 semester credit hours)

Faculty

Professors: Anne Balsamo, Frank Dufour, Paul Fishwick, Roger Malina, Mihai Nadin
Clinical Professors: Elizabeth (Lisa) Bell, Michael Breault, Tim Christopher, Carie King, Paul Lester
Associate Professors: Christine (xtine) Burrough, Monica Evans, Eric Farrar, Todd Fechter, Rosanna Guadagno, Midori Kitagawa, Kim Knight, Maximilian Schich, Andrew Scott, Dean Terry
Clinical Associate Professors: Cassini Nazir, Derek Royal, Harold (Chip) Wood
Assistant Professors: Olivia Banner, Kristin Drogos, Phillip Hall, Casey Johnson, Angela M. Lee, Sean McComber, Ryan McMahan, Josef Nguyen
Clinical Assistant Professors: Janet Johnson, Jillian Round, Michael Stephens
Senior Lecturers: Elizabeth Boyd, Christopher Camacho, Filip Celander, Melissa Hernandez-Katz, Christina Nielsen, Barbara Vance

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
RHET 4302 Advanced Writing and Research
RHET 4303 Advanced Editing

Mediated Communication students also have the option to select two Critical Media Studies courses (for example, two identity-related courses) as prescribed electives or two Psychology courses (for example, Attention and Memory and 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).