OVERVIEW

Open to all undergraduates, this 30-credit non-competitive minor offers students the opportunity to be part of a new generation of hybrid artists, leveraging cross-disciplinary knowledge and learning cutting-edge digital arts skills. Some areas of research and professional opportunities within DXARTS include: video art, sound art, computer music, 3D sound, mechatronics, robotics, physical computing, digital fabrication, interactive media, algorithmic processes and programing. Students minoring in DXARTS have access to state-of-the-art facilities including professional video and sound production labs, 3D audio listening rooms, as well as a full-fledged fabrication lab equipped with 3D printers, laser cutter, CNC milling machines and many other tools. Students in DXARTS classes can also checkout professional audio and video equipment to work in their media projects.

CURRICULUM

The new DXARTS Minor offers a curriculum covering a wide variety of media including digital sound, digital video, and mechatronics. Students in the DXARTS Minor have maximum flexibility to take courses, allowing them to either focus in one media area (video, for instance) or to take classes across all media areas. The single required foundational course, DXARTS 200, provides a comprehensive survey of the history of Digital Art and New Media, ensuring that students minoring in DXARTS will have a historical perspective and conceptual framework for their intellectual work and artistic practice.

DEGREE REQUIREMENTS

• DXARTS 200 (5 credits)
• 25 additional credits from DXARTS courses

Below are some examples of possible tracks within our minor, all courses listed are 5-credit. Please visit our course descriptions page for more details about these courses. Current and upcoming classes are listed on our courses page.

All Media

DXARTS 200 (required)

25 credits from:
DXARTS 450-452 (Video)
DXARTS 460-462 (Sound)
DXARTS 470-472 (Mechatronics)
DXARTS 490

Video

DXARTS 200
DXARTS 450
DXARTS 451
DXARTS 452

10 credits from:
DXARTS 460
DXARTS 470
DXARTS 490

Sound

DXARTS 200
DXARTS 460
DXARTS 461
DXARTS 462

10 credits from:
DXARTS 450
DXARTS 470
DXARTS 490

Mechatronics

DXARTS 200
DXARTS 470
DXARTS 471
DXARTS 472

10 credits from:
DXARTS 450
DXARTS 460
DXARTS 490

DEGREE INFORMATION AND CONTACT

For more information about the DXARTS Minor please contact dxarts@uw.edu.

Center for Digital Arts and Experimental Media · DXARTS · University of Washington · 207 Raitt Hall, Box 353414 · Seattle, WA 98195-3414
Telephone: (206) 543-4218 · Fax (206) 616-3346 · Email: dxarts@uw.edu

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