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| FAU FLORIDA ATLANTIC UNIVERSITY | NEW/CHANGE PROGRAM REQUEST Undergraduate Programs | | UUPC Approval <u>12/01/25</u> UFS Approval _____ Banner _____ Catalog _____ |
| | Department <u>Harriet L. Wilkes Honors College Humanities</u> College <u>Harriet L. Wilkes Honors College</u> | | |
| Program Name <u>Minor in Digital Game Development</u> | | <input type="checkbox"/> New Program* <input checked="" type="checkbox"/> Change Program* | Effective Date (TERM & YEAR) <u>Spring 2026</u> |
| <p>Please explain the requested change(s) and offer rationale below or on an attachment.</p> <p>Add COP 3035C and COP 3410C to the list of Programming Electives as alternatives to COP 2220 and COP 3014, respectively.</p> <p>Add PHM 4131 Philosophy of Video Games to Technology Studies category in the Minor in Digital Game Development.</p> | | | |
| <p><small>*All new programs and changes to existing programs must be accompanied by a catalog entry showing the new or proposed changes.</small></p> | | | |
| Faculty Contact/Email/Phone Annina Ruest aruest@fau.edu, 561-320 7853 | | Consult and list departments that may be affected by the change(s) and attach documentation Philosophy | |
| Approved by Department Chair <u>Ty Mo</u> College Curriculum Chair <u>Terje Hill</u> College Dean <u>Quix</u> UUPC Chair <u>Korey Sorge</u> Undergraduate Studies Dean <u>Dan Meeroff</u> UFS President _____ Provost _____ | | | Date <u>4/21/2025</u> <u>11-21-2025</u> <u>11-21-25</u> <u>12/01/25</u> <u>12/01/25</u> _____ _____ |

Email this form and attachments to mjenning@fau.edu seven business days before the UUPC meeting.

VII. MINOR IN DIGITAL GAME DEVELOPMENT

Minor Concentration in Digital Game Development 16-20 credits

Digital Game Development encompasses the entire process of digital game creation. In the context of this minor, Digital Game Development is closely linked to software creation. Students will learn to create and program digital games but also study technology, games, gamers, and digital cultures. Students pursuing this minor are expected to be invested in art, computer programming, and the humanities. Students who enter the minor without a background in art are encouraged to take an additional studio course in the Transdisciplinary Visual Arts Concentration at the Honors College or at the School of Communication and Multimedia Studies. This course should focus on image creation (multimedia, drawing, painting, photography, etc.). At least 12 of the credits counting towards the minor must be taken within the Honors College. Please contact Prof. Ruest for advising before declaring this minor. Examples of student work can be found in this [YouTube playlist](#) of game playthroughs.

Advisory Board

Prof. Annina Ruest, aruest@fau.edu, 561.320.7853.

Art Elective 1-4 credits (optional)

1-4 cr. Any Honors Transdisciplinary Visual Arts or School of Communication and Multimedia Studies studio course focusing on image creation.

Programming Elective 3-4 credits

4 cr. ART3654C Honors Introduction to Programming for Visual Art

3 cr. COP2000 Honors Foundations of Computer Programming

3 cr. IDS 3932 Honors Beginner's Programming for Biologists

3 cr. COP 2220 Introduction to Programming in C or COP 3035C Introduction to Programming in Python

3 cr. COP 3014 Foundations of Computer Science or COP 3410C Data Str and Alg Analysis with Python

3 cr. COP 3076 Honors Introduction to Data Science

Technology Studies Elective 3-4 credits

4 cr. ART 4640 Honors Game Studies

3 cr. DIG 4713 Video Game Studies

3 cr. SYP 4803 Honors Gender and Technology

3 cr. ANT 4930 Honors Digital Ethnography

3 cr. PHM 4131 Philosophy of Video Games

Required Studio Courses: 8 credits

4 cr. ART 4651C Honors 2D Computer Game Development

4 cr. ART 4653C Honors 3D Computer Game Development

4 cr. DIG 3725C 3D Video Game Design

Feasibility Analysis

Students will be able to complete this minor within two years.

Frequency: ART3654C, ART 4640, ART 4651C, ART 4653C are taught every other year. COP 2000 is offered on a regular basis at the Wilkes Honors College and ART 4640 is taught every two years.

Schedule:

Fall: ART 3654C or ART 4651C

Spring: ART 4653C or ART 4640.

ANT 4930 and COP 2000 are offered on a regular basis at the Honors College.

COP 2220 and 3014 are offered regularly on the Boca Campus and online.