

AI AND THE ARTS CERTIFICATE

The AI and the Arts Certificate enables students to combine their creative practice in dance, theatre, music, and visual or digital arts with the latest tools and techniques in Artificial Intelligence to develop hands-on computation skills with a critical foundation in aesthetics and ethics.

About this Program

- **College:** Arts (<http://catalog.ufl.edu/UGRD/colleges-schools/UGART/>)
- **Credits:** 12 | Completed with minimum grades of B
- Student Learning Outcomes (SLOs) (<https://public.tableau.com/app/profile/uf.oipr4918/viz/UFStudentLearningOutcomesCertificatesOnly/StudentLearningOutcomes/?publish=yes>)

Certificates must comply with the Certificate Policy.

Entry Requirements

A declared major in the College of the Arts.

Completion Requirements

Complete all course requirements (two required courses, one elective course in the student's unit, and one elective course outside the student's unit); minimum 3.0 GPA in all certificate courses.

Required Courses

Code	Title	Credits
HUM 2XXX	AI, Art, and Society	3
HUM 2XXX	Algorithmic Creativity	3
Specialization		
Select one course in student's unit and one outside student's unit:		6
<i>School of Theater and Dance</i>		
TPA 4930 or DIG 4930	Special Topics in Theatre Production (AI, Data, and the Performing Body) Special Topics in DAS	
TPA 4930 or DIG 4930	Special Topics in Theatre Production (Motion Capture and Mixed Reality) Special Topics in DAS	
<i>School of Music</i>		
IDS 2935	Special Topics (Finding Your Voice in the Era of AI)	
MUT 3622	Musical Data Structures	
<i>School of Art + Art History</i>		
ART 3670C	From Fractals to Algorithms: Artmaking in the Age of Artificial Intelligence	
ART 4612C or ART 6925C	Digital Media Workshop (Experiments in ARTificial Intelligence) Art + Technology Workshop	
<i>Digital Worlds Institute</i>		
DIG 3623	Playable Patterns: Science Storytelling with AI & Games	
IDS 2935	Special Topics (AI + Art/Science/Fiction)	
Total Credits		12