

# 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 2833	Topics and Perspectives - AI, Art, and Society	3
HUM 2832C	Algorithmic Creativity	3
<b>Specialization</b>		
Select one course in student's unit and one outside student's unit:		6
<i>School of Theatre and Dance</i>		
TPA 4178C	AI, Data and the Performing Body	
TPA 4179C	Motion Capture & Mixed Reality	
<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	Digital Media Workshop (Experiments in ARTificial Intelligence)	
or ART 6925C	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)	
<b>Total Credits</b>		<b>12</b>