

AI IN ARCHITECTURE

About this Program

College: Design, Construction and Planning

Credits: 15

Subplan Code: DCP_GCT08

SLO Dashboard

Certificates must comply with the Graduate Certificate Policy

Required Courses

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Code	Title	Credits
ARC 5921	Fundamentals of Coding and Computation - Introduction to Computer Programming for Architects	3
ARC 6923	AI & Ethics in Architecture	3
ARC 6922	Machine Learning for Architects	3
Students can take 6 credits from any of the following Clusters:		6
Architecture Cluster		
ARC 6356	Advanced Studio III	
ARC 6979	Master's Research Project	
ARC 6971	Research for Master's Thesis	
Urban Planning Cluster		
URP 6271	Automation for Geospatial Modeling and Analysis	
URP 6272	Urban Spatial Analysis	
URP 6276	Internet Geographic Information Systems	
Data Science Cluster		
CAP 5771	Introduction to Data Science	
COT 5405	Analysis of Algorithms	
COP 5536	Advanced Data Structures	
Artificial Intelligent Cluster		
EEL 5840	Fundamentals of Machine Learning	
Total Credits		15