## UNDERGRADUATE EMBEDDED CERTIFICATE IN COMPUTATIONAL DESIGN

Students are required to successfully complete ARCH 2472 and ARCH 2474 and then may select 12 hours from the following list to complete the certificate.

(	Code Title	Credit Hours
,	Select 12 hours from the following courses:	12
	ARCH 4803 Special Topics (Architectonics)	
	ARCH 4505 Geometric Constructs	
	ARCH 4507 Parametric Design	
	ARCH 4508 Shape Grammars	
	ARCH 4833 Special Topics: Architectural Technology (Parametric Modeling with BIM)	
	ARCH 4701 Analog-Digital Design Computing	
	ARCH 4702 Design Scripting	
	ARCH 4803 Special Topics (Embodiment + Digital Realm)	)