INTEGRATED PROJECT DESIGN, CERTIFICATE OF ACHIEVEMENT

Banner Code: 1_CM_ATIP
Control Number: 31518
Not Financial Aid Eligible

The Integrated Project Design specialization certificate prepares students to design, develop, fabricate, construct, and administrate multi-disciplinary projects using BIM and integrative digital technologies.

Program Outcome

The Integrated Project Design specialization certificate prepares students to design, develop, virtually construct, administrate, and prototype multi-disciplinary projects using BIM-based technology.

Review Graduation Requirements (https://catalog.cccd.edu/orange-coast/graduation-requirements/certificates/#achievementtext).

Course	Title	Units
Required Courses		
ARCH A155	BIM 1 for Architecture	2
ARCH A156	BIM 2 for Architecture	2
ARCH A157	BIM Multidisciplinary	2
ARCH A158	BIM Project Integration	2
ARCH A202	Design/Build 2 for Architecture	4
or ARCH A203	Design/Build 3 Architecture	
Total Units		**12**

Program Sequence

These sequences at Orange Coast College are curriculum maps for students to finish all requirements for the certificate. There may be advisories, prerequisites, or time requirements that students need to consider before following these maps. **Students are advised to meet with an Orange Coast College Counselor for alternate sequencing.**

Course	Title	Units
Year 1		
Semester 1		
ARCH A155	BIM 1 for Architecture	2
ARCH A202	Design/Build 2 for Architecture	4
or ARCH A203	or Design/Build 3 Architecture	
	Units	**6**
Semester 2		
ARCH A156	BIM 2 for Architecture	2
	Units	**2**
Year 2		
Semester 1		
ARCH A157	BIM Multidisciplinary [1]	2

Course	Title	Units
ARCH A158	BIM Project Integration [1]	2
	Units	**4**
	Total Units	**12**

[1] May not be offered regularly, take as available in the schedule.