

DESIGN/BUILD, CERTIFICATE OF ACHIEVEMENT

Banner Code: 1_CN_ATDB

Control Number: 31516

Not Financial Aid Eligible

The Design/Build specialization certificate prepares students to design, develop, and construct small, sustainable projects.

Program Outcome

Design, develop, and construct small, sustainable projects.

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

| Course | Title | Units |
|---------------------------|---|--------------|
| Required Courses | | |
| ARCH A105 | Architectural Drawing and Design Visualization 1 | 2 |
| ARCH A155 | BIM 1 for Architecture | 2 |
| ARCH A202 | Design/Build 2 for Architecture | 4 |
| ARCH A203 | Design/Build 3 Architecture | 4 |
| CNST A116 or CNST A165 | Furniture Making and Design Construction Safety/CAL OSHA | 3-4 |
| Total Units | | 15-16 |

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 A105 | Architectural Drawing and Design Visualization 1 | 2 |
| ARCH A155 | BIM 1 for Architecture | 2 |
| CNST A116 or CNST A165 | Furniture Making and Design or Construction Safety/CAL OSHA | 3-4 |
| | Units | 7-8 |
| Semester 2 | | |
| ARCH A202 | Design/Build 2 for Architecture | 4 |
| | Units | 4 |
| Year 2 | | |
| Semester 1 | | |
| ARCH A203 | Design/Build 3 Architecture | 4 |
| | Units | 4 |
| | Total Units | 15-16 |