

ARCHITECTURAL TECHNOLOGY

Mission Statement

The OCC Architectural Technology Program endeavors to empower students to lead productive and creative professional lives in the context of Architecture and Environmental Design.

Program Description

The Architectural Technology Program offers courses in design, building materials, construction documents, design visualization and graphics, computer-assisted design, building information modeling and fabrication. Our comprehensive program provides students with the discipline and critical thinking skills necessary to transfer to a broad range of universities and the training and technical skills to gain employment with the many and varied firms in Southern California that hire our graduates. Former California Architects Board President, Christine Lampert, AIA, rates our program as one of the top community college programs in the state. OCC's Architecture program has a long history of successful graduates, and our current students continue to excel as indicated by winning design awards, high transfer rates, and becoming valued members of the professional community.

Architectural Technology Design Specialization Certificates

Specialization Certificates are designed to give Architectural Technology students a focus within their major, and to give non-major students and professionals, the opportunity to gain skills in one of eight areas within the context of Architecture & Environmental Design.

Department Contact Information

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Architectural Technology Department Website (<https://orangecoastcollege.edu/academics/technology/architectural-technology/>)

- Design/Build, Certificate of Achievement (<https://catalog.cccd.edu/orange-coast/pathways/industrial-technology/architectural-technology/design-build-certificate-achievement/>)
 - Digital Fabrication for Architecture, Certificate of Achievement (<https://catalog.cccd.edu/orange-coast/pathways/industrial-technology/architectural-technology/digital-fabrication-architecture-certificate-achievement/>)
 - Environmental Resource Management, Certificate of Specialization (<https://catalog.cccd.edu/orange-coast/pathways/industrial-technology/architectural-technology/environmental-resource-management-certificate-specialization/>)
 - FrameCAD Steel Design, Certificate of Specialization (<https://catalog.cccd.edu/orange-coast/pathways/industrial-technology/architectural-technology/framecad-steel-design-certificate-specialization/>)
 - FrameCAD Steel Production, Certificate of Specialization (<https://catalog.cccd.edu/orange-coast/pathways/industrial-technology/architectural-technology/framecad-steel-production-certificate-specialization/>)
 - Integrated Project Design, Certificate of Achievement (<https://catalog.cccd.edu/orange-coast/pathways/industrial-technology/architectural-technology/integrated-project-design-certificate-achievement/>)
 - Micro-Structure Design Technology, Certificate of Achievement (<https://catalog.cccd.edu/orange-coast/pathways/industrial-technology/architectural-technology/mico-structure-design-technology-certificate-achievement/>)
 - Sustainable Design, Certificate of Achievement (<https://catalog.cccd.edu/orange-coast/pathways/industrial-technology/architectural-technology/sustainable-design-certificate-achievement/>)
- Architectural Design 1, Associate in Science Degree (<https://catalog.cccd.edu/orange-coast/pathways/industrial-technology/architectural-technology/architectural-design-1-associate-science-degree/>)
 - Architectural Design 1, Certificate of Achievement (<https://catalog.cccd.edu/orange-coast/pathways/industrial-technology/architectural-technology/architectural-design-1-certificate-achievement/>)
 - Architectural Design 2, Associate in Science Degree (<https://catalog.cccd.edu/orange-coast/pathways/industrial-technology/architectural-technology/architectural-design-2-associate-science-degree/>)
 - Architectural Design 2, Certificate of Achievement (<https://catalog.cccd.edu/orange-coast/pathways/industrial-technology/architectural-technology/architectural-design-2-certificate-achievement/>)
 - Architecture, Associate in Science Degree (<https://catalog.cccd.edu/orange-coast/pathways/industrial-technology/architectural-technology/architecture-associate-science-degree/>)