

PROGRAM APPROVAL APPLICATION
NEW or SUBSTANTIAL CHANGE or LOCALLY APPROVED
(This application may not exceed 3 pages)

Fill In Form

Architecture Proposed Program Title	Fall 2017 Projected Program Start Date
Citrus College	Citrus District

Contact Information

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Goal(s) of Program (Check all that apply):

Career Technical Education (CTE) Transfer Other

Type of Program (Check all that apply):

Certificate of Achievement 12-17 (or 17-27 quarter) units Certificate of Achievement 18+ semester (or 27+ quarter) units
 Associate of Science Degree Associate of Arts Degree

Reason for Approval Request (Check One):

New Program Substantial Change Locally Approved

Program Information

0201.00 Recommended [Taxonomy of Program \(TOP\) Code](#)
 42.5 Units for Major-Degree
 77.5-83.5 Total Units for Degree
 _____ Required Units-Certificate

Written Form

1. Insert the description of the program as it will appear in the catalog. (See PCAH pp. 142 and 170)

The Architectural major concentrates on the built environment. The curriculum visualizes architecture as a cultural, creative, and technical practice and discipline with direct social impact. A balance of architectural and technical design courses provides students with a diverse foundation of knowledge in the fields of architecture, landscape architecture, interior architecture, environmental design, urban planning, CAD, and CGI which prepares them for transfer. The Architectural major is intended for students to pursue an architectural education at a university level. It is designed for students who seek a university level undergraduate degree in Architecture, Interior Architecture, Environmental Design and Landscape Architecture at CSU, UC, and private schools. Curriculum in this major encompass the first two years of architectural curriculum following standards outlined by the National Architectural Accreditation Board (NAAB) in architectural design, visual communications, materials and processes of construction, professional practice and history/theory. Courses focus on exploration and understanding of architecture’s cultural, environmental, and formal

relevance to both individuals and society as a whole. Architecture students are trained to think creatively, abstractly, and to develop design concepts for critical inquiry and design. Students apply current design principles and processes of architectural design that produce design solutions. Architecture students effectively convey their creative architectural design projects, research and essays realized through physical, digital and verbal presentation forms. These completed works are then studied and developed into portfolios of individual student accomplishment for transfer.

PLEASE NOTE: The courses that universities and colleges require for transfer vary. When selecting courses for transfer purposes, students should consult with Counseling Services and transfer institutions to determine the particular transfer requirements (specifically Math and Physics) required by public and private transfer institutions.

This major is primarily intended to prepare students to transfer and earn a 4 or 5-year bachelor's degree in Architecture. Students receiving this transfer degree must meet the following requirements:

1. Complete the District General Education Pattern, CSUGE or IGETC.

If transferring to a CSU or UC students are strongly recommended to complete the CSUGE or IGETC General Education Patterns. Students looking to transfer to an out of state or private college should consult with a counselor for the appropriate GE pattern selection.

2. Complete with a "C" or better each course as specified by the major.

3. Maintain an overall GPA of a 2.0 or better.

4. Meet the local area requirement of Kinesiology/Dance

2. Provide a brief rationale for the program.

Citrus College has had a longstanding and robust Architecture program with successful transfer outcomes to Cal Poly Pomona and other distinguished institutions with architecture programs. This redesigned local degree program will now primarily focus on transfer.

Upon completion of this degree, students will be able to do the following:

- Apply creative and abstract thought to develop design concepts based on historical awareness and critical inquiry.
- Execute architectural design and research solutions employing current design principles and processes of architectural design and research.
- Convey creative architectural design projects, research and essays through physical, digital and verbal presentation forms.

3. Summarize the Labor Market Information (LMI) and employment outlook (including citation for the source of the data) for students exiting the program. (See PCAH pp. 85-88, 136, 147, 148, 165, 168, and 176)

SOC	Description	2017 Jobs	2022 Jobs	2017 - 2022 Change	2017 - 2022 % Change	Pct. 10 Hourly Earnings	Avg. Hourly Earnings	Annual Openings
17-1011	Architects, Except Landscape and Naval	5,506	5,802	296	5%	\$29.35	\$47.32	153
17-1012	Landscape Architects	1,377	1,418	41	3%	\$24.18	\$36.09	31
17-3011	Architectural and Civil Drafters	5,396	5,346	(50)	(1%)	\$16.55	\$27.95	71
		12,279	12,566	287	2%	\$22.91	\$37.21	255

Per the Centers of Excellence program awards data, the LA/OC region supplies an average of 216 total program

completers in TOP 0201.00 (Architecture and Architecture Technology). Only 81 of these awards are Associate Degrees. While the projected annual openings across three related SOC codes is relatively small at 255, the region currently appears to be providing few students to the transfer pathway.

4. List similar programs at other colleges in the Los Angeles and Orange County Region which may be adversely impacted. (There is space for 10 listings, if you need more, please contact laocrc@rscdd.edu)

All CRLC members in the LA/OC region were sent the program catalog description, list of required courses, and program level student learning outcomes. Citrus College received “support” responses from Irvine Valley College and Mt. San Antonio College. There were no responses from Districts/Colleges with concerns about the program as of 5/6/2017.

5. List all courses required for program completion, including core requirements, restricted electives and prerequisites. (There is space for 20 listings, if you need more, please contact laocrc@rscdd.edu). (See PCAH pp. 143 and 171)

This degree requires meeting the Citrus College General Education and proficiency requirements combined with successful completion (grades of "C" and above) of the following major requirements:

Required courses:

		Units
ARCH100	Introduction to Architecture and Environmental Design Foundations	3

ARCH102	Visual Communication	2.5
	or	
DRAF102	Visual Communication	2.5

ARCH110	Introduction to Design Fundamentals and Communication	4
ARCH111	Foundation Design	4
ARCH201	Architectural Design I	4
ARCH202	Architectural Design II	4
ARCH242	Building Construction	3
ARCH250	History of Architecture: Prehistory to Mannerism	3
ARCH251	History of Architecture: Baroque to the Present Day	3
DRAF160	Foundation Digital Design Tools - Intermediate Computer Aided Design (CAD)	3
DRAF161	Advanced Computer Aided Design (CAD and Design Tools)	3
DRAF190	Advanced Digital Design Tools	3
DRAF290	Introduction to Maya Practices.	3

In addition to the major preparation students should take the following courses as part of their GE pattern: Math 151, PHYS 111 or higher, SPCH 103 and ENGL 103.

Total Units **42.5**

6. Include any other information you would like to share.