

# Guided Pathways: Redesigning ELAC



## Visual & Performing Arts Career and Academic Pathways Program Map: Certificate of Achievement for Architectural Design

Total number of units: 12 units

Top Code/Academic Plan: 20100

Updated on August 8, 2020

Semester 1	Course Code	Course	Units	Notes	Notes for Part-time students
Program Course	ENV 101	<b>Foundations of Design I</b>	<b>3</b>	Advisory: ARC 170.	

**Total Units 3**

Semester 2	Course Code	Course	Units	Notes	Notes for Part-time students
Program Course	ENV 102	<b>Foundations of Design II</b>	<b>3</b>	Prerequisite: ENV 101 - Advisory: ARC 170.	

**Total Units 3**

Semester 3	Course Code	Course	Units	Notes	Notes for Part-time students
Program Course	ARC 201	<b>Architectural Design I</b>	<b>3</b>	Prerequisite: ENV 102.	

**Total Units 3**

Semester 4	Course Code	Course	Units	Notes	Notes for Part-time students
Program Course	ARC 202	<b>Architectural Design II</b>	<b>3</b>	Prerequisite: ARC 201.	

**Total Units 3**

### Degree Path and Requirements:

Certificate of Achievement, Architectural Design. Requirements for the Certificate include: 12 "Architectural Design" Certificate units. No other course work or LACCD General Education Plan course required. Completion of this Certificate is the foundation for the Associate in Arts Degree, Architectural Drafting.

### Department Advising Notes:

This map was created for students wishing to pursue a Certificate of Achievement, with an emphasis in Design. The Department provides 3 other focused Certificates of Achievements in Architectural Drawing, Architectural Computer-Aided Design and Architectural Drafting. It is recommended to review the course maps and the course descriptions found in the College General Catalog to determine student interest and associated pathway. These Certificate of Achievements are the foundation of specific Associated in Arts curriculum. These certificates assist with the Professional Portfolio and employment opportunities.

Note: Unlike the other AA's and Certificates, this Certificate Map, is the foundation for University Transfer. However, by itself, is not the complete or qualified pathway to University Transfer. The University Transfer Pathway is specific to individual Universities and will require counseling with the Department of Architecture Chair.

Note: Course offerings are fairly consistent from semester to semester and year to year.

### Program Description

One of four Certificates of Achievement Programs, this 12 Unit Certificate is an emphasis in a very narrow focus of Construction Documents. This program provides introductory and advanced skill preparation for the workplace in the Architecture and Construction industry. These courses are exclusive of the University programs who do not provide course work or organized training in these skill areas. Course are designed for those entering the profession for the first time and those with University degrees as well as years of industry experience.

### Career and Transfer Opportunities

Architectural Design is the focus on the design process. The transformative and innovative Design Studio curriculum mirrors the 1st and 2nd year studios at Universities, however includes cross discipline in the arts and humanities to provide a broader foundation and perspective on the profession. This curriculum spans the areas of Design application, solution and presentation. Curriculum provides fundamental and advanced skill project execution. These are the foundation of ones Professional Portfolio used for employment opportunities and University transfer. Career opportunities vary within the level of design skills and experience obtained in the industry. Entry level positions are identified by "Junior Designer" with the Architectural industry and starting salaries average around \$25.00 hour. The value of a Degree over that of the Certificate of Achievement may affect career sustainability, etc. Due to the added education exposure, one with a degree is assumed to provide a broader grasp of critical thinking and multiple discipline applications to problem solving. There are many other industries that utilize the skills from a Architectural Drafting program (Interior Design, Landscape Architecture, Industrial Design, Urban Planning, Fashion Design, Gaming, etc.). Their salaries vary. University transfer requirements vary greatly. These courses are the foundation of our articulation agreements with various Universities and are the requirement for Portfolio development.

### Youtube Videos

**Program Map**

A suggested sequence of classes to complete a degree, certificate, or program of study. Students should consult an academic counselor for variations to this plan based on part-time or full-time status, transfer plans, pre-requisites needed, etc.

**Milestones**

Courses or specific requirement designed to keep students on course to complete.

**Core Course**

A course that all declared majors must complete in order to achieve a degree or certificate.

**Prerequisite Course**

A specific course that must be completed before advancing to the next course.

Check the online catalog at [elac.edu](http://elac.edu) for the latest and most accurate information.

**Contact**

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