

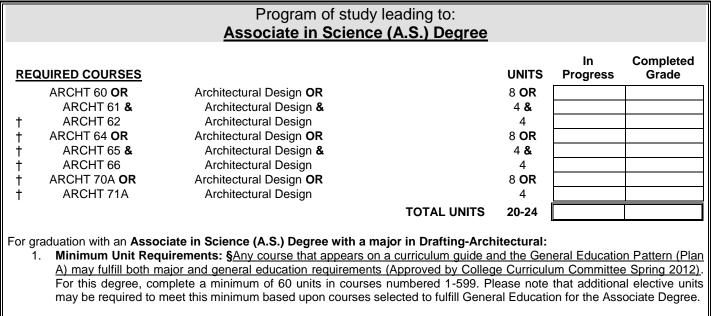
DRAFTING – ARCHITECTURAL (Occupational Program)

Curriculum Guide for Academic Year 2015-2016

Table of Contents

Associate in Science Degree, p. 1 Certificates of Achievement, p. 2 Core Skills, p. 2 Advanced Skills, p. 2 Recommended, but not required, classes, p. 3 Career Opportunities, p. 3 Program Mission and Outcomes, p. 3 Legend, p. 3

Students planning to transfer to a four-year college or university should refer to the ASSIST web site at www.assist.org and consult a counselor before beginning a program of study. Please call 562-938-4561 for the LAC, or (562) 938-3920 for PCC to schedule a meeting with a counselor. Students may also wish to visit the Transfer Center on either campus.



Drafting-Architectural Major 20-24 units General Education/A.S.§ 19 units

- Scholarship: Maintain an overall grade point average (GPA) of 2.0 ("C" average) based on all accredited college work 2. applied to the degree, no matter where completed. For this field of concentration, complete each course above with a grade of "C" or better, or "P" if course is graded on a P/NP basis.
- Residence for the Degree: Complete at least 12 semester units of the required 60 semester units in residence at Long 3. Beach City College in order for the college to grant an Associate of Arts and/or an Associate of Science Degree.
- 4. Residence for the Field of Concentration: Complete fifty percent (50%) or more of the unit requirements for this field of concentration in residence; this means at least 10-12 units of the required 20-24 must be completed at Long Beach City College. Credit earned by exam, where applicable, may be included.
- General Education and Proficiency Requirements: Complete the required A.A./A.S. General Education and Proficiency 5. requirements*, otherwise known as "Plan A". For Plan A requirements, refer to the general catalog or view it online at http://osca.lbcc.edu .
- Complete and submit the degree application form to the Admissions and Records office during your final semester of 6. course work. These forms are available in the Admissions and Records office, or online at http://admissions.lbcc.edu/ Refer to the Schedule of Classes (http://schedule.lbcc.edu) and click the "Important Dates" link to view the actual deadline for each semester.

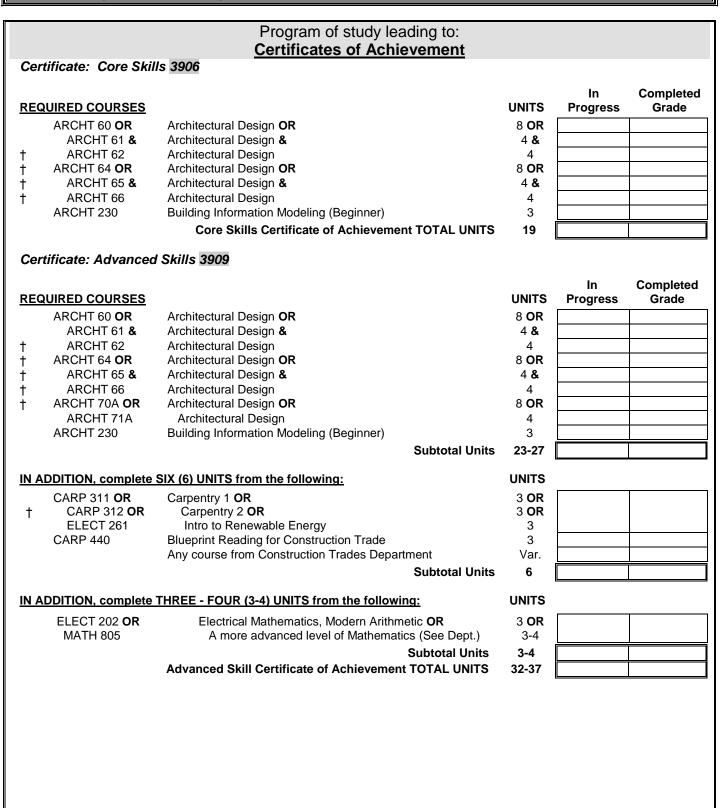
Associate Degree requirements continue on the following page:

DRAFTING - ARCHITECTURAL 2015-2016 AS = 2909; Core C-ACH = 3906; Advanced C-ACH = 3909 Departmental Phone: 562-938-4467 Information on this sheet is subject to change without notice. Any updates to this guide are posted at http://osca.lbcc.edu .

Page 1 of 3 Published: 04/28/15

Associate Degree requirements continued from the previous page:

*The requirements for general education/proficiency and the field of concentration (major) need to be from the same catalog year. This catalog year may be any year between the year of initial enrollment to the present, provided continuous enrollment is maintained throughout. See the catalog for definition of "continuous enrollment".



Certificate of Achievement requirements continue on the following page.

Certificate of Achievement requirements continued from the previous page.

For graduation with a Core Skills or Advanced Skills Certificate of Achievement:

- 1. Complete the **REQUIRED COURSES** listed above with a **minimum cumulative grade point average of 2.0** ("C" average).
- Complete fifty percent (50%) or more of the unit requirements for this field of concentration in residence; this means For the Core Skills Certificate, complete at least 10 units of the required 19-20 at Long Beach City College. For the Advanced Skills Certificate, complete at least 16-18.5 of the required 32-37 at Long Beach City College. Credit earned by exam, where applicable, may be included.
- Complete and submit the certificate application form to the Admissions and Records office during your final semester of course work. These forms are available in the Admissions and Records office, or online at <u>http://admissions.lbcc.edu/</u>. Refer to the Schedule of Classes (<u>http://schedule.lbcc.edu</u>) and click the "Important Dates" link to view the actual deadline for each semester.

For both the **Core Skills AND** the **Advanced Skills Certificate of Achievement**, the following courses are recommended, **BUT ARE NOT REQUIRED** to earn either. <u>RECOMMENDED</u> but not required courses:

	DRAFT 203	AutoCAD II, Advanced Concepts	4	
†	DRAFT 204	3D Visualization/Animation	4	

Suggested Sequence of Classes

This is not an educational plan, as course offerings, student schedules, and circumstances vary. Students must meet all the prerequisites in order to be eligible for the sequence of courses.

A suggested, full-time sample sequence of courses for the required **60** units to reach an Associate Degree includes:

<u>First Semester</u> ARCHT 60		Units 8	<u>Second Semester</u> ARCHT 64		Units 8
	Semester Total	8		Semester Total	8
<u>Third Semester</u> ARCHT 70A		8	Fourth Semester ARCHT Elective		3-4
ARCHI 70A	Semester Total	о 8	ARCHI Elective	Semester Total	3-4 3-4

Career Opportunities

Students learn entry-level job skills in architectural drafting.

This **Advanced Skills Certificate of Achievement** will prepare students for an advanced position as an architectural drafter or senior draftsman in a variety of design professional setting and will serve as a foundation for specialization.

This Associate Degree will prepare students for a design-related career.

Program Mission and Outcomes

To create an educational environment where students can achieve their individual goals by providing the necessary knowledge and skills to enter the design field of their choice by using the latest technologies and industry trends.

Outcomes:

- Students develop career awareness, planning, employability skills, work habits, and foundation knowledge necessary for success in the workplace.
- Students will be able to establish mastery of basic knowledge and skills and apply advanced technologies relevant to entering the architectural drafting and design field at an entry or advanced level.
- Students possess the necessary technical knowledge and communication skills to identify, articulate and solve
 problems pertaining to the built environment and perform tasks required within the architecture and/or environmental
 design professions.

<u>Legend</u>

† This course has a prerequisite. Prerequisite courses must be complete with at least a "C" or "P" grade. Refer to the General Catalog (<u>http://www.lbcc.edu/cat/index.html</u>), the Schedule of Classes (<u>http://schedule.lbcc.edu/</u>), or the online Credit Course Outline (<u>http://wdb-asir.lbcc.edu/coursecurriculum/coursedetails/</u>) for specific prerequisite information.

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