

Certificate

# Plumbing Systems Design

This online certificate provides a comprehensive curriculum in Plumbing Systems Design and is created in collaboration with the American Society of Plumbing Engineering (ASPE)®.

**Total Units:** 20

The Plumbing Systems Designs program consists of five required courses.

**Completion time:** 2 quarters (full-time) 1 to 1.25 years (part-time)

**Offered 100% online**

## Required

20 Units | 5 Courses

Typically Offered\*

COURSE NAME & NUMBER	UNITS	FALL	WINTER	SPRING	SUMMER
<a href="#">Plumbing Systems Design I: Code and Engineering Fundamentals</a> MECH&AE X 400.8	4.0	Online	Online	Online	Online
<a href="#">Plumbing Systems Design II: Advanced Engineering Systems &amp; Applications</a> MECH&AE X 400.9	4.0	Online	Online	Online	Online
<a href="#">High-Rise Building Plumbing Design</a> MECH&AE X 400.14	4.0		Online		Online
<a href="#">Fire Protection for Plumbing Engineers</a> MECH&AE X 400.16	4.0		Online		Online
<a href="#">Hospital and Laboratory Plumbing Systems Design</a> MECH&AE X 400.17	4.0	Online		Online	

**Please Note:** An application form and nonrefundable fee are required to establish candidacy in this program. The application & candidacy fee establishes your candidacy in the program for a period of time covering normal progress toward completion and may allow you to access a variety of program benefits. [Apply now](#) or visit the [certificate webpage](#) for more information.

\*Courses in this program are typically offered during the quarters and format(s) outlined above. Scheduling is subject to change at any time by UCLA Extension.

Please visit our website for all current course offerings.

**Contact Us**  
310-825-4100  
et@uclaextension.edu