

# CERTIFICATE OF ACHIEVEMENT



# WELDING TECHNOLOGY

## LADBS Structural Steel Certification Program

The courses required in this certificate compile a comprehensive list of job-related skills needed to acquire advanced welding skills. The skills acquired during class will prepare an individual to take and pass the City of Los Angeles Department of Building and Safety (LADBS) Structural Steel Certified Welder Examination and Performance Test, which also aligns with standards and qualifications per the American Welding Society (AWS).

To acquire a **Certificate of Achievement in LADBS Structural Steel Certification Program**, it is necessary to complete the following courses with a grade of "C" or better:

Required Courses		Units	N	IP	C
<b>WELD 040</b>	Introduction to Welding Processes	<b>2</b>			
<b>WELD 050</b>	*Semi-Automatic Welding Processes	<b>4</b>			
<b>WELD 055</b>	*Manual Electric Arc Welding Processes	<b>4</b>			
<b>WELD 075</b>	*Certification Welding I	<b>4</b>			
<b>WELD 080</b>	*Certification Welding II	<b>3</b>			
<b>Total units needed for Certificate of Achievement</b>		<b>17</b>			
Units Completed					
*Prerequisite/Corequisite					