

**IMPERIAL VALLEY COLLEGE DISTRICT
REVIEW OF CAREER EDUCATION TRAINING PROGRAMS
2019**

BUILDING CONSTRUCTION TECHNOLOGY

I. Program Description

The Building Construction Technology Associate in Science degree along with the certificate and specializations in Carpentry, Concrete Masonry, and Project Management are designed to provide instruction in manipulative skills, technical knowledge, and related trade information, which will prepare the student for employment in the building construction industry. The course work for the associate degree also emphasizes subject areas that are significant to the construction worker such as engineering fundamentals, construction management, business administration, humanities and social sciences, and the development of analytical and communication skills through the general education requirements.

A. Degree

Associate in Science, Building Construction Technology

B. Certificate

Certificated of Achievement, Building Construction Technology
Specialization Certificates, Building Construction Technology-Carpentry Specialization
Specialization Certificates, Building Construction Technology-Concrete Masonry Specialization

II. Career Opportunities

First-Line Sup/Mgrs of Construction Trades and Extraction Workers
Tile and Marble Setters
Maintenance and Repair Workers, General
Carpenters

III. Labor Market Demand

The Building Construction Technology program at Imperial Valley College meets a documented labor market demand. Employment trends for this field are derived from a variety of sources. These are listed below:

A. Employment Trends (Employment Development Department):

Occupation	TOP Code	SOC Code	Average Job Openings per Year
Maintenance and Repair Workers, General	0952.00	499071	30
Carpenters	0952.00	472031	22
Operating Engineers and Other Construction Equipment Operators	095200	472073	13
		Total	65*

*Center of Excellence Imperial County Regional Labor Market Assessment 2016

IV. Other Regional Programs

There is a program offered by the Center for Employment Training that offers a construction class but it is not the same as the classes offered at Imperial Valley College due to the fact that the college offers a full construction program with a certificate of completion and the option to obtain an associate degree as well.

V. Employment (Perkins Core Indicator)

Job Placement
2016-2017
100%

VI. Completions/Success

	Degrees		Certificates	
	2017-2018	2018-2019	2017-2018	2018-2019
Building Construction Technology	2	1	7	10

VII. Program Evaluation (to be completed by EWD office)

Building Construction Technology Program meets the requirements stipulated under the California Education Code, Division 7, Part 48, Chapter 1, Article 1, Section 78016.