

Facility Management



Facility Management
Strong Workforce Investment Opportunity

Engage. Enroll. Employ.

**Customizable Solutions to Meet
Priority Workforce Needs**

Energy Construction & Utilities

California Community Colleges
Workforce & Economic Development



CALIFORNIA COMMUNITY COLLEGES

Doing What MATTERS™

FOR JOBS AND THE ECONOMY

Facility Management

Purpose: Bridge the statewide Facility Manager supply/demand gap of ≈6,000 workers annually through tracks for entry-level education and incumbent worker training. More information can be found at <http://www.ECUSectorDWM.com/StrongWorkforce>

Customizable Solution

Description:

Track 1: Create a Facility Management certificate within Business Degree programs, coupled with enrollment support and cultivation of an “employer ecosystem” to provide robust internship and entry level employment opportunities for all completers.

Track 2: Develop incumbent worker training through contract education to assist employers in preparing internal candidates for Facility Management positions. Instructional materials leading to an industry recognized certification and employment will be provided for adaptation by the colleges in developing each of the two tracks.

Target Audiences:

Track 1: Current students in and candidates for Business Degree programs

Track 2: Employees in the Commercial Real Estate Industry plus those in targeted jobs associated with management of federal, state, and municipal buildings

Basic Course Outline & SLOs:

Track 1: The Facility Management certificate program is a Commercial Real Estate contextualization within Business Degree programs:

- Understand the fundamentals of Facility Management
- Apply relevant technologies to the operation of commercial buildings
- Manage health and safety in commercial buildings
- Apply work management systems to building operations
- Manage contractors in retrofitting and managing commercial buildings
- Facility Management skills in customer relations

Course material is based on the International Facility Management Association’s (IFMA) Essentials of Facility Management (EOFM). <http://www.ifma.org/professional-development/new-to-facility-management-essentials-of-facility-management>. Licenses are available free of charge through the Foundation for California Community Colleges.

Track 2: Contract education for incumbent workers is based on training requirements identified through multiple focus groups supported by IFMA and key industry stakeholders in California. EOFM is the core of the training, augmented by other short courses as required to assist incumbent workers in transitioning into Facility Management positions.

Strong Workforce Investments

Customize Your Program and Contact Us

- A license for the EOFM course for an unlimited number of students for 1 year
- Funding for faculty development of the Facility Management certificate program
- Funding for development of an integrated incumbent worker training program
- Stipends and travel costs for faculty train-the-trainer workshops
- Assistance with program integration at the college level
- Developing and executing strategies for increased enrollment
- Engaging industry and other colleges in regional collaboration
- Building employer awareness to support recruiting and employment
- Participation in a statewide Energy Facility Management Expert Network

Budget Range:

One-Time: \$15,000 - \$20,000 depending on options

Ongoing: \$5,000 - \$10,000 not including instructional time

Lab Equipment: None required.

LABOR MARKET

www.ECUSectorDWM.com/Facility-Management

Facility Management is a career that typically spans 3 to 4 decades, with strong opportunities for advancement.

The demand for Facility Managers is driven by California's Clean Energy and Pollution Reduction Act (SB 350), which calls for 5 billion square feet of commercial floor space to consume Zero Net Energy by 2030. See www.ECUSectorDWM.com/SB350Alignment. Full implementation of SB 350 continues through the year 2050.

Also driving demand is the Commercial Real Estate industry's emphasis on clean energy technology upgrades in buildings as a means to increase value of their investment portfolios. The statewide advisory council for this Strong Workforce initiative includes IFMA, the Building Owners and Managers Association (BOMA) and major Commercial Real Estate firms.

Market demand suggests that this initiative should scale to 20 or more colleges.

Energy Construction & Utilities

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Student success is a priority for everyone. Many evidence-based models can be applied, not the least of which is a well-defined career pathway which enables students to build competencies that resonate with employers. External dimensions can enhance the career pathway model, integrating enrollment strategies, labor market insights, professional development for faculty, and employer engagement. The Customizable Solution described in this brochure includes ECU Sector Team services that align within a new framework to support faculty and administrators.

Here's how it works:

Engage. Creating the relationships necessary for successful initiatives. Key industry stakeholders and major employers. Other colleges in a regional collaborative. Workforce Development Boards. Economic Development Agencies. K-12 and Adult Education. Apprenticeship Training Centers. Expert Networks for faculty professional development.

Enroll. Filling classrooms with likely completers. Developing an enrollment strategy. Building career awareness. Targeting likely completers. Addressing special populations. Executing marketing and outreach programs.

Employ. Connecting students with jobs, launching careers. Building an "Employer Ecosystem". Identifying industry-valued credentials. Establishing work experience programs. Facilitating support for job placement. Assisting with student/employer linkages. Developing "branded channels".

Make the most of your Strong Workforce investment. Contact the ECU Sector Team today.