The Cal Poly CM faculty will:

1. Work closely with the architecture, engineering, and construction (AEC) industry and maintain currency and participation with industry practice.
2. Bring the AEC professions into the classroom and engage students in innovative learning experiences.
3. Engage in the scholarship of teaching, discovery, application, and integration.

The Cal Poly CM administration will:

1. Secure, develop, and maintain professional relationships with the construction industry.
2. Create opportunities for faculty professional development.
3. Create a rich and challenging learning environment by providing the staff, faculty, space, equipment and supplies required.
4. Encourage and support innovative endeavors and approaches to teaching, learning, and the engagement of students.

Due to the department's close association with practitioners in the industry, many professional development opportunities are provided for our students. Over 150 companies per year recruit for internships, co-ops, and permanent job placements directly through the department. Through our Professional Advancement for Construction Students (PACS) program, students are systematically introduced to and encouraged to participate with the major associations and societies representing this industry. These opportunities include participation in the Associated Students of Construction Management (ASCM) club as well as student chapters of AGC, ABC, CMMA, DBIA, MCAA, NECA, Emerging Green Professionals, and Sigma Lambda Chi, the national honorary society for construction students. Extensive interaction with industry brings practicing professionals into the classroom and students out to the job sites of projects throughout the region. Finally, student participation in regional and national project management competitions gives our students the opportunity to test their knowledge and management skills against teams of students from other universities.

For both first time Freshmen and transfer students from community colleges, the Construction Management faculty and staff are committed to providing the best education possible for the future generation of leaders in the construction profession. These future constructors are educated in modern, state-of-the-art facilities utilizing the technology typical of the companies for whom they will work. They benefit from a unique, interdisciplinary program that has been accredited by the American Council for Construction Education (ACCE) since 1978. The program at Cal Poly remains one of the largest and most respected Construction Management programs in the United States.

Transfer Students

Transfer students are welcome in the Construction Management program and should contact the department for advising help with efficiently scheduling their graduation requirements. Most lower division courses may be completed at most California Community Colleges. Full time students who have successfully completed these lower division courses prior to transferring into the department can usually anticipate graduating in six or seven quarters. Transfer students should work closely with their assigned advisors before registering for classes every quarter to ensure efficient progress to degree.

Laptop Requirement

The department has a requirement that all students have a laptop computer. Most Construction Management classes emphasize cooperative projects/assignments, and a laptop computer provides the required mobility to facilitate collaboration. In today's construction environment, computing is an integral component with the computer...
Program Goals
Upon completing the requirements for the graduate certificate, students should be able to:

1. Describe the facility management profession and identify the primary core competencies associated with it, as well as define all of the common functions associated with the facility management task, and how they strategically relate to the bigger mission of the business enterprise.

2. Manage and oversee the financial risks of the facility organization including budget development, financial report analysis and interpretation, project management, contract administration, and procurement procedures.

3. Manage and oversee the real estate, design, and construction services and activities related to capital improvements, renovations, and relocations, including the maintenance of budgets, lease agreements, quality and safety standards, and schedules.

4. Manage and oversee the facility operations and maintenance activities including building systems (structural, mechanical, electrical, interior, exterior, and grounds), operational requirements (temperature control, lighting, tech services, equipment, energy management, etc.), and occupant services (parking, janitorial services, food services, safety, and security).

5. Manage and oversee the creation and application of operational procedures and protocol, quality standards, and improvement of work processes.

6. Evaluate various techniques associated with facility conditions assessment, building automation, and systems integration and apply those that offer the best return on investment for improving building function, operational performance, occupant comfort, and security of people and property.

7. Manage and oversee the development, financial analysis, and implementation of a comprehensive facility sustainability initiative that aligns with the overall goals of the business enterprise.

8. Manage and oversee initiatives to assure proper compliance with various employment, environmental, health and safety, occupancy, and building codes, regulations, and laws and develop a facility emergency preparedness and business continuity program.

Admission Requirements
Successful applicants to the FM/O Certificate Program will have a bachelor's degree in construction management, engineering, facilities management, real estate, architecture, business, or relevant field of study (minimum 2.5 GPA) from an accredited institution. At the discretion of the program, work experience and/or the Certified Facility Manager (CFM®) credential may substitute for the relevancy of the bachelor's degree or GPA requirement.

Tuition and Fees
As a special session programs through Extended Education, the Facilities Management and Operation graduate certificate is administratively and academically completely self-supporting. As such, the program carries a separate tuition and fee schedule.