CONSTRUCTION MANAGEMENT MINOR

2007-09 Cal Poly Catalog

Construction Management Department
Engineering West (21), Room 116-A
(805) 756-1323

The Construction Management Minor provides students an introduction to the body of knowledge expected of persons pursuing careers in the construction industry. This minor gives a student a competitive edge when applying for certain jobs, by providing concepts, tools and skills which enhance one’s progress in a career in one of the professions involved in the built environment.

The Construction Management Minor is recommended for majors in architecture, architectural engineering, civil engineering, mechanical engineering and electrical engineering. Enrollment in the minor is limited, and selection is made based upon the applicant’s performance in his or her major courses. Contact the department for more information.

Core courses
CM 212 Fundamentals of Construction Mgmt........ 3
CM 364 Construction Jobsite Management .......... 3
CM 452 Project Controls .................................. 3
CM 454 Construction Estimating....................... 3

Methods courses........................................... 6
Select two of the following six courses:
CM 341 Residential Construction Practices (3)
CM 342 Commercial Construction Practices (3)
CM 343 Heavy Civil Construction Practices (3)
CM 352 Electrical Systems for Buildings (3)
CM 353 Mechanical Systems for Buildings (3)
CM 444 Concrete Formwork and Other Temporary Structures (3)

Management courses ................................... 6
Select two of the following four courses:
CM 331 Construction Accounting (3)
CM 332 Evaluation of Cost Alternatives (3)
CM 333 Construction Contracts and Law (3)
CM 443 Management of the Construction Firm (3)

Project-Based courses................................. 3
Select one of the following two courses:
CM 431 Integrated Project Services (3)
CM 463 Senior Project: Professional Practice for Constructors (3)