

CM 4620: Development Process and Finance

3 Credit Hours

Prerequisite: CM 3800

Students in this course will study financial feasibility and economic desirability of income producing properties. They will learn various financial feasibility analysis techniques and prepare financial pro-forma models for various stages of the development process. The concepts that will be covered are net operating income, time value of money, different forms of financing, and business entities for development process. Acquisition, development, and construction (ADC) loans will be studied and student will prepare their loan amortization schedule.

CM 4639: Construction Safety & Law

4 Credit Hours

A study of construction safety and law as they pertain to day to day needs of the construction professional. Topics include but are not limited to safety and loss control principles and practices, contract documents and claims, insurance and dispute resolutions.

CM 4660: Advanced Scheduling & Project Management

3 Credit Hours

Prerequisite: CM 4510 and CM 3410

This course focuses on Communication, Industry Software, Target Value Design and other best Practices as they pertain to Project Management. Erosion Control Supervisor and Work Zone Traffic Control Certification requirements are examined. Skills generally required for sound project management in a variety of management settings are studied in addition to specific management issues typically associated with construction companies.

CM 4710: Construction Safety

3 Credit Hours

Prerequisite: CM 3110

A study of construction safety and loss control principles and practices. Topics include project security control, construction accident prevention, safety information sources, weather precautions, emergency planning, and OSHA procedures and regulations.