

Construction Management Coursework

Oregon Institute of Technology

REQUIREMENTS FOR MECOP ADMISSION

Junior standing and completed required courses for admission to the upper division degree program by Fall Term of MECOP Year 1.

CLASSES REQUIRED FOR FIRST MECOP INTERNSHIP

BA 169: Data Analysis Using Microsoft Excel
BA 131: Emerging Tech in Business
BA 211: Principles of Accounting
CE 203: Engineering Graphics
CE 222: Civil Engineering Materials
CM 101: Introduction to Construction Management
CM 226: Construction Law
CM 315: Building Information Modeling & GIS
CM: 320: Mechanical, Electrical & Plumbing Systems
COM 111: Public Speaking
GIS 103: The Digital Earth
GIS 134: Geographic Information Systems
GME 161: Plane Surveying
MATH 111: College Algebra
MATH 112: Trigonometry
WRI 121: English Composition
WRI 227: Technical Writing

ADDITIONAL CLASSES REQUIRED FOR SECOND MECOP INTERNSHIP

BA 213: Principles of Managerial Accounting
BA 315: Management & Leadership
BA 349: Human Resource Management
BA 356: Business Presentations
CM 330 or 331: Construction Project Scheduling
CM 340 or 341: Construction Estimating & Control
CM 350 or 351: Construction Equipment, Methods & Materials
CM 410: Simplified Structural Analysis and Design
ENGR 415: Occupational Safety

ENV 314: Environmental Policy & Law

MATH 361 or MATH 243z: Statistical Methods

MGT 322: Supply Chain & Logistics Management

Additional courses are required and must be taken at the appropriate times to ensure timely graduation. Each student is required to develop an individualized course plan of study with an academic advisor, any deviations must be approved by the academic advisor