

# Course Catalog - Spring 2010

## Civil and Environmental Engineering

528 ***Construction Data Modeling*** credit: 4 hours.

Introduction to state-of-the-art research and literature in the construction data modeling domain. Fundamental techniques of construction data modeling; existing construction data representation approaches and specifications for the architecture, engineering, and construction domain; building information models; capabilities and limitation of data process models and representation approaches and techniques. Prerequisite: Two of CEE 420, CEE 421, CEE 422.