**Master of Science in Construction Management (CIP 15.1001.00)**

**Department of Building Construction Science**

**College of Architecture, Art, and Design**

**Core Courses (15 crh)**

Course No. Course Title Credit Hours

BCS 6113 Construction Risk Management and Decision-Making 3

BCS 8113 Leadership and Human Factors in Construction 3

BCS 8123 Research Methodology in Construction 3

BCS 8133 Emerging Technologies in Construction 3

BCS 8143 Advanced Project Management and Control 3

**Elective Courses (9 crh)**

*[Equivalent courses from other departments are accepted, if approved]*

BCS 6213 Sustainable Construction 3

BCS 6223 Construction Financial Management 3

BCS 6233 Construction Heavy Equipment and Methods 3

**Track Options (6 crh)**

**1) Professional Track**

BCS 6313 Construction Data Analytics 3

BCS 6323 Current Topics in Construction 3

or

**2) Research Track**

BCS 9000 Research in Construction 6