

## Program Curriculum

### **Master of Construction Management (36 credits)**

\* Pending approval by the Southern Association of Colleges and Schools Commission on Colleges. Program Launch Date - January 2019.

### Sample Plan of Study

#### **Fall**

|   |      |              |
|---|------|--------------|
| CMA 601 Fundamentals of Construction Management       | 3 cr |              |
| BUS 610 Critical Thinking and Persuasion for Business | 2 cr |              |
| ACC 670 Financial Reporting                           | 2 cr |              |
| CMA 630 Contract Documents                            | 2 cr |              |
| CMA 670 Construction Site Practicum                   | 2 cr |              |
|   |      | <b>11 cr</b> |

#### **Spring**

|   |      |              |
|---|------|--------------|
| CMA 620 Construction Project Controls     | 2 cr |              |
| CMA 694 Codes Standards and Regulations   | 1 cr |              |
| CMA 671 Construction Management Practicum | 2 cr |              |
| CMA 676 Integrated Project Design         | 3 cr |              |
| LAW 257 Construction Law                  | 3 cr |              |
| Electives                                 | 2 cr |              |
|   |      | <b>13 cr</b> |

#### **Summer**

|                                    |      |              |
|------------------------------------|------|--------------|
| CMA 674 Capstone Project/Charrette | 3 cr |              |
| Electives                          | 9 cr |              |
|                                    |      | <b>12 cr</b> |

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|              |  |              |
|--------------|--|--------------|
| <b>Total</b> |  | <b>36 cr</b> |
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Master of Construction Management students are required to participate in a minimum of one internship approved by Toppel Internship Program (TIP)

### **Construction Management Electives**

|  |          |
|--|----------|
| CMA 632 Construction Risk Analysis and Control           | 2 cr     |
| CMA 640 Virtual Design and Construction (VDC/BIM)        | 3 cr     |
| CMA 642 Emerging Technologies in Design and Construction | 2 cr     |
| CMA 644 Sustainable Design and Construction (or CAE 660) | 3 cr     |
| CMA 680 Directed Studies                                 | 1 – 3 cr |
| CMA 681 Special Topics                                   | 1 – 3 cr |
| CMA 682 Special Topics                                   | 1 – 3 cr |
| CMA 690 Advanced Productivity and Lean Construction      | 2 cr     |
| CMA 691 Quality Management and Performance               | 2 cr     |
| CMA 720 Advanced Planning and Scheduling                 | 2 cr     |