



**DATE:** October 20, 2017  
**TO:** Applied and Natural Science Area Delegation  
**FROM:** Robert Soule, Chair, Applied and Natural Science Accreditation Commission  
**SUBJECT:** Proposed Program Criteria for Master's Level for Construction Management and Similarly Named Programs – Second Reading

**RECOMMENDED MOTION:**

That the Applied and Natural Science Area Delegation approves the attached *Proposed Program Criteria for Master's Level for Construction Management and Similarly Named Programs* at the second reading. The Program Criteria has been published on the ABET website for a one-year period of review and comment, with no comments we have received.

**BACKGROUND:**

At the 2016 July Commission Meeting, the Applied Science Accreditation Commission (ASAC) approved the Proposed Program Criteria for Master's Level for Construction Management and Similarly Named Programs. The Applied Science Area Delegation approved it at first reading and it was included in the 2017-18 Applied Science Accreditation Commission Criteria, which was published online.

At the 2017 July Commission meeting, the Applied and Natural Science Accreditation Commission (ANSAC) approved Proposed Program Criteria for Master's Level for Construction Management and Similarly Named Programs on second reading and requested that the Applied and Natural Science Area Delegation approve it to go into effect for the 2018-19 accreditation cycle.

**PROPOSED**  
**PROGRAM CRITERIA FOR**  
**CONSTRUCTION MANAGEMENT**  
**AND SIMILARLY NAMED PROGRAMS**

Lead Society: Construction Management Association of America

**PROGRAM CRITERIA FOR MASTER'S LEVEL PROGRAMS**

**Master's Level Admission Requirements**

Admitted students must hold an earned baccalaureate degree that prepares them to apply the basic principles of college-level mathematics, or business and legal principles. Exceptions may be admitted with an individually documented plan of study to compensate for any deficiencies.

**Master's Level Curriculum**

Criteria for master's level CM programs are inclusive of those for baccalaureate level CM programs with the following additions:

- a. A minimum of 30 credit hours or equivalent of study beyond the baccalaureate level CM programs, or CM-related programs, consisting of courses with increased depth and rigor;
- b. Included as part of the 30 credit hours, is an applied construction management project or research activity resulting in a final deliverable that demonstrates both mastery of the subject matter and a proficiency in oral and written communication skills;
- c. Advanced qualitative and quantitative problem-solving skills; and
- d. Other academic areas or specialties considered necessary by the program.

**Master's Level Faculty**

In addition to the general qualifications specified above for the baccalaureate level faculty, masters level faculty are expected to have construction industry experience and be engaged in research, publications, or conducting training activities appropriate to their institution's mission.

A full-time faculty member must be identified as being administratively in charge of the program.

11-30-15