

**DEGREE/PROGRAM CHANGE
FORM C
Form Number: C1834**

Fields marked with * are required

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Associated Forms exist? No Initiator's Title Associate Professor: Civil Engineering Civil Engr
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Proposed effective term

Semester Fall Year 2016

Course Information

Select Appropriate Program Graduate Degree Program
Name of New or Existing Program Master of Construction Management
Select Category Degree Degree Type Graduate
Select Action Revision

Exact Title and Requirements as they should appear in the catalog. If there is a change, upload current and proposed requirements.

See current catalog for format within the respective college (upload a doc/pdf file)

[FormC MCM 2015 revisedcatalogtext revision.docx](#)

☐ **Does this change affect other departmental program/branch campuses? If yes, indicate below.**

Reason(s) for Request (enter text below or upload a doc/pdf file)

See attached file

[FormC MCM 2015 reasons revision.docx](#)

Upload a document that includes justification for the program, impact on long-range planning, detailed budget analysis and faculty workload implications.(upload a doc/pdf file)

[FormC MCM 2015 justification revision.docx](#)

☐ **Are you proposing a new undergraduate degree or new undergraduate certificate? If yes, upload the following documents.**

Upload a two-page Executive Summary authorized by Associate Provost. (upload a doc/pdf file)

Upload memo from Associate Provost authorizing go-ahead to full proposal. (upload a doc/pdf file)

This request is intended to correct a mistake in an earlier Form C request. The text from the earlier request is included below. The requested edit is for our new Plan III option to have a **30 credit hour requirement** (consistent with our Plan I option) rather than the mistaken 33 credit hours (consistent with our Plan II option).

Existing Catalog Text

Master of Construction Management (M.C.M.)

The Master of Construction Management (M.C.M.) program is designed to accommodate students with interest or experience in all aspects and sectors of the construction industry. Prospective students need not have an undergraduate degree in engineering; rather, they are more likely to have a degree from a related field such as management or architecture. Many classes are offered either on-line or in the late afternoon/early evening to accommodate practicing professionals.

It is expected that all students in the M.C.M. program will complete the Project Option (Plan II). Under certain circumstances, students showing exceptional research skills are allowed to complete the Thesis Option (Plan I). Students wishing to complete the Thesis Option should consult their advisor early in their program.

Thesis Option (Plan I)

1. 30 credit hours total plus 2 credit hours of CE 691 (Seminar).
2. 6 credit hours of CE 599 (Master's Thesis).
3. A maximum 6 credit hours Problems and Independent Study courses.
4. A minimum 9 credit hours of 500-level courses.
5. A maximum 12 credit hours taken in non-degree status.
6. General University of New Mexico limits, including transfer credit, course work from a single professor and time of completion.
7. No credit is allowed for experiential learning.

Project Option (Plan II)

1. 33 credit hours total, plus 2 credit hours of CE 691 (Seminar).
2. 3 credit hours of CE 588 (Master's Project).
3. A maximum 6 credit hours of Problems.
4. A minimum 12 credit hours of 500-level courses.
5. A maximum 12 credit hours taken in non-degree status.
6. General University of New Mexico limits, including transfer credit, course work from a single professor and time of completion.
7. No credit is allowed for experiential learning.

Proposed Catalog Text (proposed changes in red)

Master of Construction Management (M.C.M.)

The Master of Construction Management (M.C.M.) program is designed to accommodate students with interest or experience in all aspects and sectors of the construction industry. Prospective students need not have an undergraduate degree in engineering; rather, they are more likely to have a degree from a related field such as management or architecture. Many classes are offered either on-line or in the late afternoon/early evening to accommodate practicing professionals.

It is expected that all students in the M.C.M. program will complete the Project Option (Plan II) **or Coursework Option (Plan III)**. Under certain circumstances, students showing exceptional research skills

This request is intended to correct a mistake in an earlier Form C request. The text from the earlier request is included below. The requested edit is for our new Plan III option to have a **30 credit hour requirement** (consistent with our Plan I option) rather than the mistaken 33 credit hours (consistent with our Plan II option).

Reasons for the Request

The revisions are meant to clarify and simplify the existing text while eliminating redundancies. Two substantial changes are proposed. (1) We propose dropping the requirement for 2-semester of graduate seminar, which has proven to be burdensome for the students in the program who are primarily fulltime working professionals. (2) We propose changing to a Plan III degree option to eliminate the exit exam requirement. The exam creates an additional burden for students and faculty while testing students on knowledge that they have already demonstrated through their coursework.

This request is intended to correct a mistake in an earlier Form C request. The text from the earlier request is included below. The requested edit is for our new Plan III option to have a **30 credit hour requirement** (consistent with our Plan I option) rather than the mistaken 33 credit hours (consistent with our Plan II option).

Justification for the program

With respect to dropping the seminar requirement, the material covered in seminar focuses on research and has limited value to the professional students who make-up the majority of this degree program. It is also a burden for students who are working off campus or studying through online and distance education.

We propose to add a Plan III option to our MCM to allow for additional flexibility for working and distance education students. This program targets working professionals and this additional flexibility will allow us to further grow the program.

There will be no impact on other departmental programs/branch campuses.

Impact on long-range planning

The proposed changes are well aligned with the long-range plans of UNM, Graduate Studies, SOE, and the CE department. Specifically, the changes will promote increased enrollment in the MCM degree program by simplifying the requirements and removal of a barrier from graduation.

The addition of a Plan III will allow for growth of the program and reduced time to graduation for students in the program. The CE graduate programs committee is working to develop a comprehensive outcomes assessment in anticipation of this request being approved. The outcomes assessment will be coordinated with the SOE Dean's Office and Graduate Studies.

Detailed budget analysis and faculty workload implications

There will be no budget impacts from the proposed changes outside of the anticipated increase in enrollment within the MCM degree program. There will be no impact on faculty workload other than the reduced service requirement associated with serving on MCM project committees.

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Thesis Option (Plan I)

1. 30 credit hours total.
2. 6 credit hours of CE 599 (Master's Thesis).
3. A maximum 6 credit hours Problems and Independent Study courses.
4. A minimum 9 credit hours of 500-level courses.
5. A maximum 12 credit hours taken in non-degree status.

Project Option (Plan II)

1. 33 credit hours total.
2. 3 credit hours of CE 588 (Master's Project).
3. A maximum 6 credit hours of Problems.
4. A minimum 12 credit hours of 500-level courses.
5. A maximum 12 credit hours taken in non-degree status.

Coursework Only Option (Plan III)

~~1. 33 credit hours total.~~

1. **30 credit hours total.**
2. A maximum 6 credit hours of Problems.
3. A minimum 12 credit hours of 500-level courses.
4. A maximum 12 credit hours taken in non-degree status.