



320 STEPHENS HALL

UNIVERSITY OF CALIFORNIA

***REPORT OF THE COMMITTEE ON RULES AND ELECTIONS  
UPDATES TO BERKELEY DIVISION MANUAL  
10/07/21***

Pursuant to Senate Bylaw 80.C, Legislative Ruling 12.93A, and Berkeley Division Bylaw 26.A, the Committee on Rules and Election approved the following updates to the Berkeley Division Manual as conforming changes. The appropriate committees of the Division and systemwide Academic Senate have approved these degree program changes.

A copy of the Berkeley Division Manual is available at: <https://academic-senate.berkeley.edu/resources/manual>

**New Regulation**

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**TITLE V. College of Engineering**

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**567. MASTER OF ANALYTICS DEGREE (CC. 05.14.21)**

**A. Degree (M. Analytics)**

The candidate must:

1. Have completed requirements for the Bachelor's degree in one of the Colleges or Schools of the University of California or at another college or university of approved standing;
2. Have completed at least two semesters of graduate study in residence at the University of California;
  - i. a program of at least 28 units of approved upper-division and graduate courses pertinent to the field of specialization;
  - ii. at least 18 units must be strictly graduate courses in the major subject;
  - iii. at least 12 units must be courses on analytical methods in the major subject;
3. Maintain an average grade of at least B in all course work undertaken as a graduate student at the University of California.

**B. Program**

1. The program of work of each candidate is to be under the supervision of a Program Committee appointed by the Chair of the Industrial Engineering and Operations Research Department.

2. The program must include at least 4 units at the graduate level of professionally-oriented individual or group study, properly supportive of the program of study, culminating in a written report. No more than 5 units, and none of the 12 required units of graduate courses on analytical methods in the major subject, can be individual or group study.
3. Subject to approval of the Graduate Council, the program of study is determined and administered by the faculty of the Department of Industrial Engineering and Operations Research.

## **New Title and Regulation**

**PART III.  
REGULATIONS APPLICABLE TO CANDIDATES FOR THE DEGREES OF  
MASTER OF ARTS, MASTER OF SCIENCE, MASTER OF ADVANCED STUDY,  
MASTER OF FINE ARTS, MASTER OF DEVELOPMENT PRACTICE, OR MASTER  
OF DESIGN, OR MASTER OF DEVELOPMENT ENGINEERING<sup>13</sup>**

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**TITLE V. M.Dev.Eng Degree**

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**1550. MASTER OF DEVELOPMENT ENGINEERING (CC. 09.30.20)**

**A. Admission**

Admission to this degree program will require the candidates to have (1) received a Bachelor's degree from the University of California or from another college or university of approved standing and compliance with such other requirements regarding preparation for graduate study as may be prescribed by the Faculty of the Graduate Group in Development Engineering, and (2) evidence of high quality academic and professional work.

**B. Degree Requirements**

The Degree of Master of Development Engineering (M.Dev.Eng.) will be granted under the following conditions:

1. completion of three semesters of course work as specified by the Graduate Group in Development Engineering and approved by the Graduate Council, including a minimum of two semesters in residence at the University of California, Berkeley;
2. completion of at least 36 units as specified by the Graduate Group in Development Engineering, including a minimum of 18 units in graduate course work;
3. completion of a comprehensive oral exam (Plan II) to be prepared in accordance with the M.Dev.Eng Curriculum Committee and Graduate

Group in Development Engineering and with the rules of the Graduate Council; and

4. maintenance of a minimum average grade of B. No course in which a grade lower than C- is assigned may be counted toward the requirements for the degree.