

## Undergraduate Curricular Program Updates for the Civil & Environmental Engineering Department for the 2016-2017 Academic Year

### → MECH&AE 182A (now MECH&AE 82) Mathematics of Engineering

- MECH&AE 182A was previously an upper division major requirement however at the discretion of faculty, this course has been re-numbered to a lower division course and is now **MECH&AE 82**.
  - Students following the 2016-2017 catalog have the option to take MECH&AE 82 **OR** MATH 33B.
  - Students following previous catalogs and **have not taken MECH&AE 182A but have completed MATH 33B**, may submit a petition to have the MECH&AE 182A requirement satisfied.
  - Students following previous catalogs and **have not taken MECH&AE 182A OR MATH 33B have the option to take MECH&AE 82 OR MATH 33B**. The degree audit system (DARS) is coded so that once MECH&AE 82 **OR** MATH 33B is complete, the requirement will be fulfilled. Be sure to run an audit accordingly.

### → C&EE 102 Dynamics of Particles and Bodies (2 units, Winter only)

- This is a new 2-unit course added to the curriculum that will be offered for the first time in the Winter 2017 quarter. The requisite for this course are C&EE 101 and Physics 1B. **C&EE 102 is a required course for all students following the 2016-2017 catalog.**
  - Students following all catalogs prior to the 2016-2017 catalog are **not required to take this course.**

### → Major Field Elective Requirement

- Effective Fall 2016 and forward, the undergraduate Civil and Environmental Engineering program will require eight (8) major field electives.
  - Two (2) electives must be laboratory courses.
  - One (1) elective must be a design course.
  - One (1) elective must be a capstone design course.

**Questions? Please visit the Office of Academic and Student Affairs located at 6426 Boelter Hall during drop in hours, schedule an appointment to see a C&EE counselor, or message us via Message Center in MyUCLA.**