The addition or removal of any graduation requirement in a major or minor requires that this form, accompanied by supporting documentation, be completed and approved as indicated below. Incomplete or incorrect forms will not be processed.

COLLEGE: Engineering

DEGREE LEVEL: BS

DEPARTMENT: Biomedical Engineering

PROGRAM TITLE: Biomedical Engineering

TO BE INITIATED WITH CATALOG YEAR: 18/19

CHANGE REQUESTED FOR: ☐ major program  ☐ minor program

Program changes are effective beginning with the full term in which they appear in the University Catalog.

☐ Yes ☐ No  Will this change impact the program's assessment process? If yes, attach a description of how the assessment will be impacted and the new process.

DESCRIPTION OF REQUESTED CHANGES: Attach a more detailed description and any supporting documentation.

The labs for BIO1010 and BIO1020 are being split away into separate courses. Add BIO1030 to the same semester as BIO1010 and BIO1040 to the same semester as BIO1020.

Approvals: On completion of appropriate department approvals, submit form to Chair, Graduate Council, or Chair, Undergraduate Curriculum Committee, for approval below and forward to the Catalog & Curriculum Manager.

Originator: [Signature]

Date: 1/3/18

Chair, Graduate Council: [Signature]

Date: [Date]

OR

Chair, Undergraduate Curriculum Committee: [Signature]

Date: [Date]

Dean or Associate Dean: [Signature]

Date: [Date]

REGISTRAR'S USE ONLY

Did this change update information on CAPP?  Yes ☐ No ☐

[Academic Year] Update completed on [Date] by [Initials]

Did this change update information on Catalog Management System?  Yes ☐ No ☐

[Academic Year] Update completed on [Date] by [Initials]
REQUEST TO CHANGE THE REQUIREMENTS FOR A COURSE

Any change, addition or removal of any restriction, or change in credit hours or availability for a course requires this form, accompanied by any supporting documentation, be completed and approved as indicated below.

COLLEGE: COEC

DEPARTMENT: BME

REQUEST IS FOR CHANGE IN COURSE: BME 3081

Course Title: Bio Mechanics

TO BE INCLUDED IN 2018-2019 CATALOG

Course changes are effective beginning with the fall term in which they appear in the University Catalog.

IS REQUEST FOR A CHANGE IN THE NAME LISTED ABOVE? ☑ Yes ☐ No

If yes, requested name ____________________________

IS REQUEST FOR A CHANGE IN CREDITS FOR COURSE LISTED ABOVE? ☑ Yes ☐ No

If yes, current credits ____________________________ requested credits ____________________________

IS REQUEST TO CHANGE RESTRICTIONS FOR COURSE LISTED ABOVE? ☑ Yes ☐ No

If yes, please check all that apply:

☑ Add ☑ Remove ☑ Prerequisite ☐ Corequisite

BME 2081

☑ Add ☑ Remove ☑ Prerequisite ☐ Corequisite

BME 2081

☑ Add ☑ Remove ☑ Other Restrictions* ☐ Yes ☐ No

*Other restrictions may include changing the grade mode (P/F, S/U, A-F, CR/DR), deactivating a course already in the system, majors or class levels restricted from registration, or other restrictions.

Please enter the complete prerequisite/restriction list as it should appear if this change is approved:

Biomedical Eng. has now its own course on statics - BME 2081, which replaces the old course 1 prerequisite MAE 2081.

☑ Yes ☐ No Is this request for the course to be used to measure program-level student learning outcomes?

☑ Yes ☐ No Is this request for the course to satisfy the scholarly inquiry requirement? If yes, attach "Q" materials for review.

☑ Yes ☐ No Will this change impact any existing programs? If yes, attach “Changing Graduation Requirements” form for each program that is impacted.

APPROVALS: Once appropriate department approvals are completed, submit to the Office of Graduate Programs, or Undergraduate Curriculum Committee Chair for placement on agenda.

1) [Signature]

Date: 1/10/18

Chair, Graduate Council

Date

OR

2) [Signature]

Date: 1/11/18

Department Head/Program Chair

3) [Signature]

Date: 1/12/18

Dean of Associate Dean

Date

Chair, Undergraduate Curriculum Committee

Date

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SCABASE ______________________ SCARRES ______________________ AACALOG ______________________ Operator Initials ______________________ Date ______________________

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# REQUEST TO CHANGE THE REQUIREMENTS FOR A COURSE

Any change, addition or removal of any restriction, or change in credit hours or availability for a course requires this form, accompanied by any supporting documentation, be completed and approved as indicated below.

**COLLEGE:** COE  
**DEPARTMENT:** BME

**REQUEST IS FOR CHANGE IN COURSE**

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<th>Prefix</th>
<th>Number</th>
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<tr>
<td>B</td>
<td>M E</td>
<td>Biomechanics and Biomaterials Lab</td>
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**TO BE INCLUDED IN 2018/19 CATALOG**

Course changes are effective beginning with the fall term in which they appear in the University Catalog.

**IS REQUEST FOR A CHANGE IN THE NAME LISTED ABOVE?**
- Yes ☐  
- No ☑  

If yes, requested name

**IS REQUEST FOR A CHANGE IN CREDITS FOR COURSE LISTED ABOVE?**
- Yes ☐  
- No ☑  

If yes, current credits ______ requested credits ______

**IS REQUEST TO CHANGE RESTRICTIONS FOR COURSE LISTED ABOVE?**
- Yes ☐  
- No ☑  

If yes, please check all that apply:

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<th>Add</th>
<th>Remove</th>
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<th>Corequisite</th>
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<td>BME</td>
<td>2081</td>
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**Other restrictions may include changing the grade mode (P/F, S/U), A-, C+, CER, deactivating a course already in the system, majors or class levels restricted from registration, or other restrictions.

Please enter the complete prerequisite/restriction list as it should appear if this change is approved:

Biomedical Engineering has its own statics course now BME 2081, which replaces MAE 2081.

**APPROVALS: Once appropriate department approvals are completed, submit to the Office of Graduate Programs, or Undergraduate Curriculum Committee Chair for placement on agenda.**

1) **Originator**
   - Date: 1/16/18

2) **Department Head/Program Chair**
   - Date: 1/11/18

3) **Dean of Associate Dean**
   - Date: 1/22/18

4) **Chair, Graduate Council**
   - Date

OR

**Chair, Undergraduate Curriculum Committee**
- Date

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REQUEST TO CHANGE THE REQUIREMENTS FOR A COURSE

Any change, addition or removal of any restriction, or change in credit hours or availability for a course requires this form, accompanied by any supporting documentation, be completed and approved as indicated below.

COLLEGE: C6EC

DEPARTMENT: BME

REQUEST IS FOR CHANGE IN COURSE

Prefix: BME
Number: 4191
Course Title: Design Practice

TO BE INCLUDED IN 2018-19 CATALOG

Course changes are effective beginning with the fall term in which they appear in the University Catalog.

IS REQUEST FOR A CHANGE IN THE NAME LISTED ABOVE? ☑ Yes ☐ No If yes, requested name _____________________________

IS REQUEST FOR A CHANGE IN CREDITS FOR COURSE LISTED ABOVE? ☑ Yes ☐ No If yes, current credits ____________________ requested credits ____________________

IS REQUEST TO CHANGE RESTRICTIONS FOR COURSE LISTED ABOVE? ☑ Yes ☐ No If yes, please check all that apply:

☒ Add ☐ Remove ☐ Prerequisite ☐ Corequisite
Prefix: C6E
Number: 3030

☒ Add ☐ Remove ☐ Prerequisite ☐ Corequisite
Prefix: BME
Number: 3030

☒ Add ☐ Remove ☐ Other Restrictions* ☐ Yes ☐ No If yes, please use box below:

*Other restrictions may include changing the grade mode (P/F, S/U, A-F, C/D), deactivating a course already in the system, majors or class levels restricted from registration, or other restrictions.

Please enter the complete prerequisite/restriction list as it should appear if this change is approved:

BME 3030 has its own course on fluid mechanics, which replaces C6E 3630.

☑ Yes ☐ No Is this request for the course to be used to measure program-level student learning outcomes?

☑ Yes ☐ No Is this request for the course to satisfy the scholarly inquiry requirement? If yes, attach "Q" materials for review.

☑ Yes ☐ No Will this change impact any existing programs? If yes, attach "Changing Graduation Requirements" form for each program that is impacted.

APPROVALS: Once appropriate department approvals are completed, submit to the Office of Graduate Programs, or Undergraduate Curriculum Committee Chair for placement on agenda.

1) ☑
Originator: 11/10/18
Date

2) ☑
Department Head/Program Chair: 11/11/18
Date

3) ☑
Dean or Associate Dean: 12/2/18
Date

4) ☑
Chair, Graduate Council: Date

OR

Chair, Undergraduate Curriculum Committee: Date

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REQUEST TO CHANGE THE REQUIREMENTS FOR A COURSE

Any change, addition or removal of any restriction, or change in credit hours or availability for a course requires this form, accompanied by any supporting documentation, be completed and approved as indicated below.

COLLEGE: COE

DEPARTMENT: BME

REQUEST IS FOR CHANGE IN COURSE: BME 4241

Transport in Biological Systems

Prefix: BME
Number: 4241
Course Title:

TO BE INCLUDED IN 2018 / 2019 CATALOG
Course changes are effective beginning with the fall term in which they appear in the University Catalog.

IS REQUEST FOR A CHANGE IN THE NAME LISTED ABOVE? □ Yes  □ No  If yes, requested name

IS REQUEST FOR A CHANGE IN CREDITS FOR COURSE LISTED ABOVE?  □ Yes  □ No  If yes, current credits ___________________________ requested credits ________

IS REQUEST TO CHANGE RESTRICTIONS FOR COURSE LISTED ABOVE? □ Yes  □ No  If yes, please check all that apply:

□ Add  □ Remove  □ Prerequisite  □ Corequisite  □ OCE 3030  □ and  □ or

□ Add  □ Remove  □ Prerequisite  □ Corequisite  □ BME 3030  □ and  □ or

□ Add  □ Remove  □ Other Restrictions*  □ Yes  □ No  If yes, please use box below:

*Other restrictions may include changing the grade mode (P/F, S/U, A-F, ECO), deactivating a course already in the system, majors or class levels restricted from registration, or other restrictions.

Please enter the complete prerequisite/restiction list as it should appear if this change is approved:

Biomedical Engineering has its own fluid mechanics course now BME 3030, which replaces OCE 3030.

☐ Yes  □ No  is this request for the course to be used to measure program-level student learning outcomes?

☐ Yes  ☐ No  is this request for the course to satisfy the scholarly inquiry requirement? If yes, attach "Q" materials for review.

☐ Yes  ☐ No  Will this change impact any existing programs? If yes, attach "Changing Graduation Requirements" form for each program that is impacted.

APPROVALS: Once appropriate department approvals are completed, submit to the Office of Graduate Programs, or Undergraduate Curriculum Committee Chair for placement on agenda.

1) __________ 1/18
   Originator
   Date

2) __________ 1/18
   Department Head/Program Chair
   Date

3) __________ 1/18
   Dean of Associate Dean
   Date

4) __________
   Chair, Graduate Council
   Date

OR

4) __________
   Chair, Undergraduate Curriculum Committee
   Date

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