

000006

Change Undergraduate Course**Change a Course**

Subject: ENGR-Engineering
Number: 1050
Effective Term: Summer 2015
Title: Engr Discipline & Skills I
Honors Course: HON 1050

☐ Add Honors Course:

Last Term Course was taught: 201408

Brief Statement of Change Based on Assessment Results:

Change existing prerequisites to make the acceptable prerequisites more obvious and to make enrollment in ENGR 1050 easier for transfer students and students with Advanced Placement credit.

Rationale for Changing a Course

- ☐ Strengthen Program Requirement(s)
- ☐ Alignment of Student Learning Outcomes
- ☐ Alternative Delivery of Content
- ☐ Improve Time to Degree
- ☐ Evolution of the Discipline
- ☒ Changing Prerequisites
- ☐ Address DWF Rates
- ☐ General Education Modifications
- ☐ Other (Please specify.)

☒ **Change Prerequisite(s) / Corequisite(s)**

From Co-Req: MTHS 1040 or 1060
To CMPT score of 65 or higher; or a passing grade in MATH 1050; or a C or better in Math 1060 or 1070

Evaluation

Undergraduate


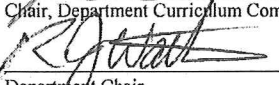

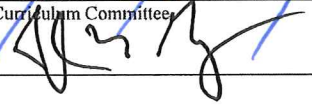
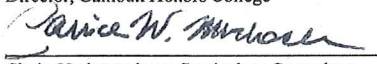
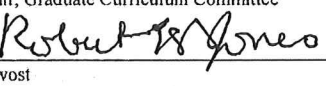
A 90 - 100
B 80 - 89
C 70 - 79
D 60 - 69
F < 60

Assignments = 5% Midterm Exam = 35% Final Exam = 60%

Syllabus**Form**

User ID: jminor **Name:** John Minor
Date: 02/09/2015 **Number:** 5843

000007

| | | |
|---|------------|------|
|  | 9 Feb 2015 | |
| Chair, Department Curriculum Committee | | Date |
|  | 2/9/15 | |
| Department Chair | | Date |
|  | 2/20/15 | |
| Chair, College Curriculum Committee | | Date |
|  | 2/15/15 | |
| College Dean | | Date |
| <hr/> | | |
| Director, Calhoun Honors College | | Date |
|  | 3/6/2015 | |
| Chair, Undergraduate Curriculum Committee | | Date |
| <hr/> | | |
| Chair, Graduate Curriculum Committee | | Date |
|  | 4/22/2015 | |
| Provost | | Date |
| <hr/> | | |
| President | | Date |

000008

Change Undergraduate Course**Change a Course**

Subject: ENGR-Engineering
Number: 1050
Effective Term: Summer 2015
Title: Engr Discipline & Skills I
Honors Course: HON 1050

☐ Add Honors Course:

Last Term Course was taught: 201408

Brief Statement of Change Based on Assessment Results:

Change existing prerequisites to make the acceptable prerequisites more obvious and to make enrollment in ENGR 1050 easier for transfer students and students with Advanced Placement credit.

Rationale for Changing a Course

- ☐ Strengthen Program Requirement(s)
- ☐ Alignment of Student Learning Outcomes
- ☐ Alternative Delivery of Content
- ☐ Improve Time to Degree
- ☐ Evolution of the Discipline
- ☒ Changing Prerequisites
- ☐ Address DWF Rates
- ☐ General Education Modifications
- ☐ Other (Please specify.)

☒ **Change Prerequisite(s) / Corequisite(s)**

From Co-Req: MTHS 1040 or 1060
To CMPT score of 65 or higher; or a passing grade in MATH 1050; or a C or better in Math 1060 or 1070

Evaluation

Undergraduate

A 90 - 100

B 80 - 89

C 70 - 79

D 60 - 69

F < 60

Assignments = 5% Midterm Exam = 35% Final Exam = 60%

Syllabus**Form**

User ID: jminor **Name:** John Minor
Date: 02/09/2015 **Number:** 5843

X Change a Course - Abbrev & Number: ME- 2220

Corresponding Lab Course: --

Corresponding Honors course: --

.. Add Honors course: --

Corresponding Graduate course: --

.. Add Graduate course: --

Course Title: Mech Engr Lab I

Brief Statement of Change:

Prerequisite Change - *new statement attached*

Last Term taught: 201408 .. Change Abbrev to:

Effective Term: 05/2015 .. Change Number to:

.. Change Catalog Title: .. Change Transcript Title:

from: from: Mech Engr Lab I

to:

.. From: Fixed Credit: 2 (0,6) To: Fixed Credit: (,)

Change of Credit Variable Credit: - (-), (-) Variable Credit: - (-),(-)

.. Add cross-listing with the following child course(s):

.. Delete cross-listing with the following child course(s):

.. Reverse Parent/Child relationship with:

.. Change Method of Instruction .. Change Course Modifier .. Change General Education Designation

| from: | to: | from: | to: | from: | to: |
|----------------------------|------------------------|-------|-----|--------------------------|-----|
| .. A-Lecture Only | Pass/Fail Only | .. | .. | .. Creative Inquiry | .. |
| X B-Lab (w/fee) | .. X Graded | .. | .. | .. English Composition | .. |
| .. D-Seminar | Variable Title | .. | .. | .. Oral Communication | .. |
| .. E-Independent Study | Creative Inquiry | .. | .. | .. Mathematics | .. |
| .. F-Tutorial (w/fee) | Repeatable | .. | .. | .. Natural Science w/Lab | .. |
| .. G-Studio | .. maximum credits | .. | .. | .. Natural Science w/Lab | .. |
| .. H-Field course | from: | .. | .. | .. Math or Science | .. |
| .. I-Study Abroad | to: | .. | .. | .. A&H (Literature) | .. |
| .. L-Lab (no/fee) | .. | .. | .. | .. A&H (Non-Literature) | .. |
| .. N/B-Lecture/Lab(w/fee) | .. | .. | .. | .. Social Science | .. |
| .. N/L-Lecture/Lab(no fee) | .. | .. | .. | .. CCA | .. |
| | | .. | .. | .. STS | .. |

.. Change Catalog Description:

from:

to:

X Change Prerequisite(s):

from: Phys 1220 and Phys 1240

to: Phys 1220 and Phys 1240 and MATH 1080 all completed with a C or better.

Learning Objectives:

Topical Outline:



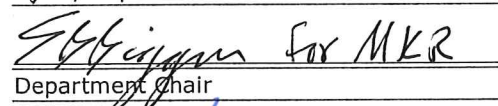

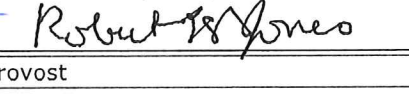
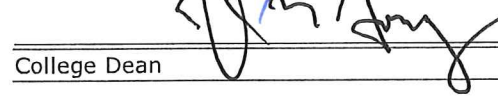
Evaluation:

Form Originator: JANEEN, Putman, Janeen Marie Date Form Created: 1/20/2015

Form Last Updated by: JANEEN, Putman, Janeen Marie Date Form Last Updated: 1/20/2015

Form Number: 8011

Approval

| | | | |
|--|---------|--|----------|
|  | 2-10-15 |  | 3/6/2015 |
| Chair, Department Curriculum Committee | Date | Chair, Undergraduate Curriculum Committee | Date |
|  | 2/10/15 | | |
| Department Chair | Date | Chair, Graduate Curriculum Committee | Date |
|  | 2/2/15 |  | 4/22/15 |
| Chair, College Curriculum Committee | Date | Provost | Date |
|  | 4/2/15 | | |
| College Dean | Date | President | Date |
| | | | |
| Director, Calhoun Honors College | Date | | |



Clemson University Curriculum and Course Change System - Print Change/Delete Course Form

X Change a Course - Abbrev & Number: ME- 2220

Corresponding Lab Course: --

Corresponding Honors course: --

.. Add Honors course: --

Corresponding Graduate course: --

.. Add Graduate course: --

Course Title: Mech Engr Lab I

Brief Statement of Change:

Prerequisite change to add MATH 1080 to ensure students have the appropriate math background to move into a lab that requires higher level math skills

Last Term taught: 201408 .. Change Abbrev to:

Effective Term: 05/2015 .. Change Number to:

.. Change Catalog Title: .. Change Transcript Title:

from: from: Mech Engr Lab I

to:

.. From: Fixed Credit: 2 (0,6) To: Fixed Credit: (,)

Change of Credit Variable Credit: - (-), (-) Variable Credit: - (-),(-)

.. Add cross-listing with the following child course(s):

.. Delete cross-listing with the following child course(s):

.. Reverse Parent/Child relationship with:

.. Change Method of Instruction

from:

.. A-Lecture Only

X B-Lab (w/fee)

.. D-Seminar

.. E-Independent Study

.. F-Tutorial (w/fee)

.. G-Studio

.. H-Field course

.. I-Study Abroad

.. L-Lab (no/fee)

.. N/B-Lecture/Lab(w/fee)

.. N/L-Lecture/Lab(no fee)

.. Change Course Modifier

to:

.. Pass/Fail Only

.. X Graded

.. Variable Title

.. Creative Inquiry

.. Repeatable

.. maximum credits

.. from:

to:

.. Change General Education Designation

to:

.. Creative Inquiry

.. English Composition

.. Oral Communication

.. Mathematics

.. Natural Science w/Lab

.. Natural Science w/Lab

.. Math or Science

.. A&H (Literature)

.. A&H (Non-Literature)

.. Social Science

.. CCA

.. STS

.. Change Catalog Description:

from:

to:

X Change Prerequisite(s):

from: Phys 1220 and Phys 1240

to: Phys 1220 and Phys 1240 and MATH 1080 all completed with a C or better.

Learning Objectives:

Topical Outline:


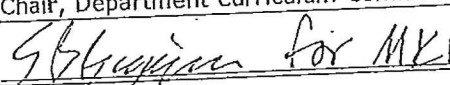
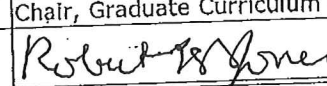
Evaluation:

Form Originator: JANEEN, Putman, Janeen Marie Date Form Created: 1/20/2015

Form Last Updated by: JANEEN, Putman, Janeen Marie Date Form Last Updated: 2/20/2015

Form Number: 8011

Approval

| | | | |
|---|---------|--|---------|
|  | 2/20/15 | | |
| Chair, Department Curriculum Committee | Date | Chair, Undergraduate Curriculum Committee | Date |
|  | 2/20/15 | | |
| Department Chair | Date | Chair, Graduate Curriculum Committee | Date |
| | |  | 4/22/15 |
| | | Provost | Date |
| Chair, College Curriculum Committee | Date | | |
| | | President | Date |
| College Dean | Date | | |

Curriculum and Course Change System - Print Change/Delete Course Form

X Change a Course - Abbrev & Number: ME- 3100

Corresponding Lab Course: --

Corresponding Honors course: --

.. Add Honors course: --

Corresponding Graduate course: --

.. Add Graduate course: --

Course Title: Thermo/Heat Transfer

Brief Statement of Change:

Prereq change for non-majors to accommodate the course at an appropriate time and level in the curriculum with specific courses.

Last Term taught: 201405 .. Change Abbrev to:

Effective Term: 05/2015 .. Change Number to:

.. Change Catalog Title: .. Change Transcript Title:

from: from: Thermo/Heat Transfer

to:

.. From: Fixed Credit: 3 (3,0) To: Fixed Credit: (,)

Change of Credit Variable Credit: - (-), (-) Variable Credit: - (-),(-)

.. Add cross-listing with the following child course(s):

.. Delete cross-listing with the following child course(s):

.. Reverse Parent/Child relationship with:

.. Change Method of Instruction .. Change Course Modifier .. Change General Education Designation

| from: | to: | from: | to: | from: | to: |
|----------------------------|------------------------|-------|-----|--------------------------|-----|
| X A-Lecture Only | Pass/Fail Only | .. | .. | .. Creative Inquiry | .. |
| .. B-Lab (w/fee) | .. X Graded | .. | .. | .. English Composition | .. |
| .. D-Seminar | Variable Title | .. | .. | .. Oral Communication | .. |
| .. E-Independent Study | Creative Inquiry | .. | .. | .. Mathematics | .. |
| .. F-Tutorial (w/fee) | Repeatable | .. | .. | .. Natural Science w/Lab | .. |
| .. G-Studio | .. maximum credits | .. | .. | .. Natural Science w/Lab | .. |
| .. H-Field course | .. from: | .. | .. | .. Math or Science | .. |
| .. I-Study Abroad | .. to: | .. | .. | .. A&H (Literature) | .. |
| .. L-Lab (no/fee) | .. | .. | .. | .. A&H (Non-Literature) | .. |
| .. N/B-Lecture/Lab(w/fee) | .. | .. | .. | .. Social Science | .. |
| .. N/L-Lecture/Lab(no fee) | .. | .. | .. | .. CCA | .. |
| | | .. | .. | .. STS | .. |

.. Change Catalog Description:

from:

to:

X Change Prerequisite(s):

from: Preq: Junior standing in an engineering curriculum other than Mechanical Engineering

to: Prereq: Phys 2210; Math 2060; both passed with a C or better; must be in an engineering curriculum other than Mechanical Engineering

Learning Objectives:

Topical Outline:


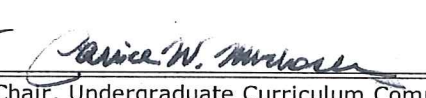
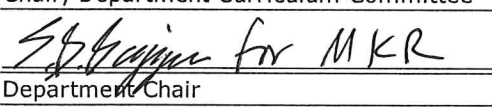
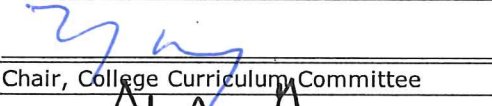
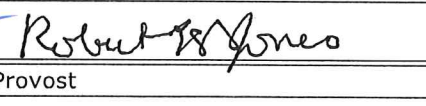

Evaluation:

Form Originator: JANEEN, Putman, Janeen Marie Date Form Created: 2/9/2015

Form Last Updated by: JANEEN, Putman, Janeen Marie Date Form Last Updated: 2/9/2015

Form Number: 8043

Approval

| | | | |
|--|---------|--|----------|
|  | 2-10-15 |  | 3/6/2015 |
| Chair, Department Curriculum Committee | Date | Chair, Undergraduate Curriculum Committee | Date |
|  | 2/19/15 | | |
| Department Chair | Date | Chair, Graduate Curriculum Committee | Date |
|  | 2/24/15 |  | 4/22/15 |
| Chair, College Curriculum Committee | Date | Provost | Date |
|  | 2/26/15 | | |
| College Dean | Date | President | Date |