

The University Of Toledo

Undergraduate Program Requirement Revision

Contact Person: N. V. Kissoff	Phone: 530-3165	Email: nicholas.kissoff@utoledo.edu
College: EN		Dept/Academic Unit: ENGT
Program Code: EN-CET-BTC		Program Name: BET in Construction Engr Tech
Present		Proposed

Supply all information asked for in this column.
(Supply core, researc intensive and transfer module info if applicable)

Fill in appropriate blanks only where entry differs from first column.

Minimum number of credit hours for completion:
128

Minimum number of credit hours for completion:

List all courses which comprise the certificate or degree:

See attached document (CET Flow 2012) for current course listing.

List all courses which comprise the certificate or degree: See attached document (CET Flow 2016 Proposed) for proposed course listing.

Identify term offered (summer/fall/spring):

Fall/Spring

Identify term offered (summer/fall/spring): Fall/Spring

Identify delivery method (Online/in class/off campus):
In Class

Identify delivery method (Online/in class/off campus):

Proposed Effective Term: 201640

Comments/Memo:

Change PHYS-2010 to a 5 credit hour course from 4 credit hours in the Freshman Spring term. Change PHYS-2020 to a 5 credit hour course from 4 credit hours in the Sophomore Fall term. Delete CET-1050 from the program. (Freshman Fall term) Change the required number of credit hours for Professional Development/Technical (PD/T) electives from a total of 12 (4 courses) to 9 (3 courses). Insert CET-3010 into the program in place of one of the PD/T electives in the Junior year. Move ENGL-1110 to the Freshman Fall term. Move ENGL-2950 to the Freshman Spring term. NOTE FROM SCM 11/6/15: the submitted proposal originally included replacement of PHYS 2010/20 (not approved as a TAG course) with PHYS 2070/80 (approved as a TAG course). We met with PHYS 10/28/15 and they agreed to modify PHYS 2010/20 to meet TAG requirements instead.

Rationale:

PHYS 2010/20 needs to include recitation and increase from 4 to 5 credit hours to meet state TAG requirements for algebra-based physics. CET-1050 was chosen for removal due to the majority of the software having been added into other courses within the program. Removing CET-1050 subtracted 3 credit hours from the program which made way for adding CET-3010 into the program as a requirement in place of one 3 credit hour PD/T Elective. CET-3010 covers more advanced computer modeling software which is becoming the desired norm in the construction industry. This 4 credit hour course will add a much needed required CADD course in the upper division of the program. To account for the new gap left by CET-1050 in the Freshman fall term and to re-balance semester hour totals, ENGL-1110 & ENGL-2950 have each been moved up one term in the freshman year.

Program Approval:

Department Curriculum:	Richard A. Springman	Date 2015/10/18
Department Chairperson:	Allen B. Duncan	Date 2015/10/20
College Curriculum Authority or Chair:	Scott C. Molitor, Ph.D.	Date 2015/11/06
College Dean:	Scott C. Molitor, Ph.D.	Date 2015/11/06

Faculty Senate Academic Program

Committee:
Office of the Provost :

Martin J. Ohlinger

Date 2016/04/13

Date

Administrative Use Only

Effective Date:

CIP Code:

Subsidy Taxonomy:

Program Code:

Instructional Level:

Registrar's Office Use Only

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Banner program Code:

Banner Term Code:

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The University Of Toledo

Undergraduate Program Requirement Revision

Contact Person: William T Evans Phone: 530-3349

College: EN

Program Code: EN-ELCT-BEE

Present

Supply all information asked for in this column.(Supply core, research intensive and transfer module info if applicable)

Minimum number of credit hours for completion:

128

List all courses which comprise the certificate or degree:

Identify term offered (summer/fall/spring):

Identify delivery method (Online/in class/off campus): in class

Proposed Effective Term: 201640

Email: william.evans@utoledo.edu

Dept/Academic Unit: ENGT

Program Name: BS in Electrical Engrng Tech

Proposed

Fill in appropriate blanks only where entry differs from first column.

Minimum number of credit hours for completion:

128

List all courses which comprise the certificate or degree:

Identify term offered (summer/fall/spring):

Identify delivery method (Online/in class/off campus): in class

Comments/Memo: Changes were made to accommodate the Physics 2010/2020 changes from 4 to 5 credit hours per course.

Rationale:

Program Approval:

Department Curriculum:	Richard A. Springman	Date 2015/11/12
Department Chairperson:	Allen B. Duncan	Date 2015/11/16
College Curriculum Authority or Chair:	Scott C. Molitor, Ph.D.	Date 2016/01/18
College Dean:	Scott C. Molitor, Ph.D.	Date 2016/01/18
Faculty Senate Academic Program Committee:	Martin J. Ohlinger	Date 2016/04/13
Office of the Provost :		Date

Administrative Use Only

Effective Date:

CIP Code:

Subsidy Taxonomy:

Program Code:

Instructional Level:

Registrar's Office Use Only

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Processed in Banner by:

Banner program Code:

Banner Term Code:

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The University Of Toledo

Undergraduate Program Requirement Revision

Contact Person: Allen Duncan Phone: 530-3129

Email: allen.duncan@utoledo.edu

College: EN

Dept/Academic Unit: ENGT

Program Code: EN-MCHT-BME

Program Name: BS in Mechanical Engrng Tech

Present

Proposed

Supply all information asked for in this column.(Supply core, researc intensive and transfer module info if applicable)

Fill in appropriate blanks only where entry differs from first column.

Minimum number of credit hours for completion:
128

Minimum number of credit hours for completion:

List all courses which comprise the certificate or degree: please see attached "Current MET Flowchart"

List all courses which comprise the certificate or degree: Please see attached "Proposed MET Flowchart"

Identify term offered (summer/fall/spring):

Identify term offered (summer/fall/spring):

Identify delivery method (Online/in class/off campus):

Identify delivery method (Online/in class/off campus):

Proposed Effective Term: 201640

Comments/Memo:

Please see attached current & proposed flowcharts. All course modification and course proposals have been submitted along with this program modification. The following changes are proposed: ENGT 2000 moved to second semester freshman year PHYS 2010 and 2020 modified to include recitation and increase to 5 hours each (course proposal to be submitted by NSM-PHYS) ENGT 3040 replaced with MET 2310 and MET 2320 (course proposal submitted) MET 1250 (required) reduced from (4) to (3) credit hours MET 2150 and MET 2350 (one of these two required) reduced from (4) to (3) credit hours technical elective moved to 3rd year 2nd semester NOTE FROM SCM 11/6/15: the submitted proposal originally included replacement of PHYS 2010/20 (not approved as a TAG course) with PHYS 2070/80 (approved as a TAG course). We met with PHYS 10/28/15 and they agreed to modified PHYS 2010/20 to meet TAG requirements instead. The proposed curriculum document has been updated to reflect this.

Rationale:

ENGT 3040 does not meet Ohio TAG requirements, being replaced by MET 2310 and MET 2320 which will meet TAG requirements. PHYS 2010/20 needs to include recitation and increase to 5 credit hours to meet state TAG requirements for algebra-based physics.

Program Approval:

Department Curriculum:	Richard A. Springman	Date 2015/10/18
Department Chairperson:	Allen B. Duncan	Date 2015/10/20
College Curriculum Authority or Chair:	Scott C. Molitor, Ph.D.	Date 2015/11/06
College Dean:	Scott C. Molitor, Ph.D.	Date 2015/11/06
Faculty Senate Academic Program Committee:	Martin J. Ohlinger	Date 2016/04/13
Office of the Provost :		Date

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