10KP5546BS: INNOVATION, LEADERSHIP & ENGINEERING ENTREPRENEURSHIP, BS

Completed Workflow

1. U Program Review (dforgacs@illinois.edu; eastuby@illinois.edu; aledward@illinois.edu)

Approval Path

1. Mon, 04 Nov 2019 15:05:31 GMT
   Deb Forgacs (dforgacs): Approved for U Program Review

History

1. Dec 15, 2018 by Deb Forgacs (dforgacs)
2. Apr 25, 2019 by Deb Forgacs (dforgacs)
3. May 3, 2019 by Deb Forgacs (dforgacs)
4. Aug 12, 2019 by Deb Forgacs (dforgacs)
5. Nov 4, 2019 by Brooke Newell (bsnewell)

Date Submitted:Wed, 08 Apr 2020 15:38:23 GMT

Viewing:10KP5546BS : Innovation, Leadership & Engineering Entrepreneurship, BS

Changes proposed by: Brooke Newell

Proposal Type

Proposal Type:

Major (ex. Special Education)

This proposal is for a:

Revision

Proposal Title:

if this proposal is one piece of a multi-element change please include the other impacted programs here.*example: A BS revision with multiple concentration revisions*

Fixing total hours to be accurate.Fixing total technical core and total overall hours to graduate.

EP Control Number

EP.20.170

Official Program Name

Innovation, Leadership & Engineering Entrepreneurship, BS

Effective Catalog Term

Fall 2020

Sponsor College

Grainger College of Engineering

Sponsor Department

Technology Entrepreneur Ctr

Sponsor Name

Andy Singer

Sponsor Email

acsinger@illinois.edu

College Contact

Brooke Newell

College Contact Email

bsnewell@illinois.edu

Program Description and Justification

Justification for proposal change:

Hours were not correct for degree audit.

Corresponding Degree

BS Bachelor of Science

Is this program interdisciplinary?

No

Academic Level

Undergraduate

CIP Code

159999 - Engineering Technologies and Engineering-Related Fields, Other.

Is This a Teacher Certification Program?

No

Will specialized accreditation be sought for this program?

No

Admission Requirements

Is this revision a change to the admission status of the program?

No

Enrollment

Describe how this revision will impact enrollment and degrees awarded.

NONE

Estimated Annual Number of Degrees Awarded

What is the matriculation term for this program?

Fall

Delivery Method

Is this program available on campus and online?

No

This program is available:

On Campus

Budget

Are there budgetary implications for this revision?

No

Will the program or revision require staffing (faculty, advisors, etc.) beyond what is currently available?

No

Resource Implications

Facilities

Will the program require new or additional facilities or significant improvements to already existing facilities?

No

Technology

Will the program need additional technology beyond what is currently available for the unit?

No

Non-Technical Resources

Will the program require additional supplies, services or equipment (non-technical)?

No

Resources

Faculty Resources

Please address the impact on faculty resources including any changes in numbers of faculty, class size, teaching loads, student-faculty ratios, etc. Describe how the unit will support student advising, including job placement and/or admission to advanced studies.

There will be no effect on the faculty resources.

Library Resources

Describe your proposal's impact on the University Library's resources, collections, and services. If necessary please consult with the appropriate disciplinary specialist within the University Library.

There will be no effect on the library resources.

Instructional Resources

Will there be any reduction in other course offerings, programs or concentrations by your department as a result of this new program/proposed change?

No

Does this new program/proposed change result in the replacement of another program?

No

Does the program include other courses/subjects impacted by the creation/revision of this program?

No

Financial Resources

Will the unit need to seek campus or other external resources?

No

Will an existing tuition rate be used or continue to be used for this program?

Yes

Program Regulation and Assessment

Briefly describe the plan to assess and improve student learning, including the program's learning objectives; when, how, and where these learning objectives will be assessed; what metrics will be used to signify student's achievement of the stated learning objectives; and the process to ensure assessment results are used to improve student learning. (Describe how the program is aligned with or meets licensure, certification, and/or entitlement requirements, if applicable).

N/A

Is the career/profession for graduates of this program regulated by the State of Illinois?

No

Program of Study

"Baccalaureate degree requires at least 120 semester credit hours or 180 quarter credit hours and at least 40 semester credit hours (60 quarter credit hours) in upper division courses" (source: https://www.ibhe.org/assets/files/PrivateAdminRules2017.pdf). For proposals for new bachelor's degrees, if this minimum is not explicitly met by specifically-required 300- and/or 400-level courses, please provide information on how the upper-division hours requirement will be satisfied.

All proposals must attach the new or revised version of the Academic Catalog program of study entry. Contact your college office if you have questions.

Attach a side-by-side comparison with the existing program AND, if the revision references or adds "chose-from" lists of courses students can select from to fulfill requirements, a listing of these courses, including the course rubric, number, title, and number of credit hours.

Catalog Page Text

Statement for Programs of Study Catalog

Overview of Curricular Requirements

The curriculum requires 128 hours for graduation from student's Grainger Engineering primary/first department curriculum and take 31 additional hours of ILEE Technical core (total: 159 credit hours).

Innovation, Leadership and Engineering Entrepreneurship Orientation

Code	Title	Hours
TE 100	Introduction to Innovation, Leadership and Engineering Entrepreneurship	1
Total Hours		1

Innovation, Leadership and Engineering Entrepreneurship Technical Core

Code	Title	Hours
TE 250	From Idea to Enterprise	2
TE 333	Creativity, Innovation, Vision	4
TE 360	Lectures in Engineering Entrepreneurship	1
SE 361	Emotional Intelligence Skills	3
TE 398	Special Topics II (Innovation and Engineering Design)	2
TE 401	Developing Breakthrough Projects	4
TE 450	Startups: Inc, Fund, Contracts, IP	3
TE 461	Technology Entrepreneurship	3
TE 466	High-Tech Venture Marketing	2
TE 498	Special Topics III (Section GS)	3
TE 230	Design Thinking/Need-Finding	3
Total Hours		**30**

Code	Title	Hours
Total Hours of ILEE Curriculum to Graduate		**31**

EP Documentation

DMI Documentation

Banner/Codebook Name

BS:Innov Ldshp & Eng Entr-UIUC

Program Code:

10KP5546BS

Degree Code

BS

Major Code

5546

Program Reviewer Comments

Deb Forgacs (dforgacs) (Thu, 09 Jan 2020 19:43:08 GMT): Rollback: .

John Wilkin (jpwilkin) (Wed, 08 Apr 2020 15:05:43 GMT): Rollback: The question of adequacy of library resources needs to be addressed. I suspect there are no issues--that staffing and collection resources are more than adequate for this proposal--but a statement to that effect needs to be included.

Candy Deaville (candyd) (Wed, 08 Apr 2020 15:33:54 GMT): Rollback: The question of adequacy of library resources needs to be addressed. I suspect there are no issues--that staffing and collection resources are more than adequate for this proposal--but a statement to that effect needs to be included - Per Kathy Martensen

Kathy Martensen (kmartens) (Thu, 09 Apr 2020 16:16:51 GMT): Administrative approval: Updating titles of requirements, correcting total hours to accurately reflect the inclusion of the 1-hour orientation course.

Kathy Martensen (kmartens) (Mon, 13 Apr 2020 18:35:34 GMT): Removed from administrative approval items (EP.20.162) to move forward as full proposal per Senate Educational Policy Committee, 4/13/20.

Key: 125