

**Notice of Change for the Bachelor of Science in Electrical Engineering**

**Date: Feb. 5, 2015**

**A. PROGRAM INFORMATION**

**1. Name of institution**

University of Rhode Island

**2. Name of department, division, school or college**

Department: Electrical, Computer, and Biomedical Engineering

College: Engineering

**3. Intended initiation date of program change. Include anticipated date for granting first degrees or certificates, if appropriate.**

Initiation date: Sept. 2015

First degree date: May 2019

**4. Intended location of the program**

Kingston

**5. Summary description of proposed program (not to exceed 2 pages).**

The Electrical Engineering major includes 4 courses (12-16 credits) of professional electives; rules are provided for which courses can count as these electives. The change is to drop two courses, BME 462 Biomedical Instrumentation Design and MTH 215 Linear Algebra, from the list.

**If applicable, please include the existing URI catalog language and proposed catalog language changes that relate to your request.**

Current catalog excerpt:

*Professional Elective Requirements:* Four (4) courses that satisfy *both* of the following:

**(a)** Three (3) courses from: ELE 401 / 402, 423, 425, 432, 435 / 436, 444 / 445, 447 / 448, 457, 458 / 459, *and* at least one (1) must be from: 401 / 402, 423, 432, 444 / 445, 447 / 448; *and* at least one (1) must include a lab component (401 / 402, 435 / 436, 444 / 445, 447 / 448, 458 / 459).

**(b)** The fourth course must be from: an additional course *from (a) above*; BME 462, BME / ELE 461; ELE 405 / 406, 408 / 409, 437, 438, 470; MTH 215; *with prior approval* of

the Electrical, Computer, and Biomedical Engineering department chairperson, any other 300-, or 400-level College of Engineering course not required by the ELE major.

Proposed excerpt:

*Professional Elective Requirements:* Four (4) courses that satisfy **both** of the following:

- (a) Three (3) courses from: ELE 401 / 402, 423, 425, 432, 435 / 436, 444 / 445, 447 / 448, 457, 458 / 459, **and** at least one (1) must be from: 401 / 402, 423, 432, 444 / 445, 447 / 448; **and** at least one (1) must include a lab component (401 / 402, 435 / 436, 444 / 445, 447 / 448, 458 / 459).
- (b) The fourth course must be from: an additional course *from (a) above*; **BME 462**, BME / ELE 461; ELE 405 / 406, 408 / 409, 437, 438, 470; **MTH 215**; *with prior approval* of the Electrical, Computer, and Biomedical Engineering department chairperson, any other 300-, or 400-level College of Engineering course not required by the ELE major.

**6. Signature of the President**

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David M. Dooley