

Information Ticket

Date: Monday, March 20, 2017

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Process	Action Required
<input checked="" type="checkbox"/> Curriculum Revision <input type="checkbox"/> Course Revision <input checked="" type="checkbox"/> Probe Notice <input type="checkbox"/> Probe Feedback <input type="checkbox"/> Probe Outcome <input type="checkbox"/> Other	<input type="checkbox"/> Notify Appropriate Personnel <input checked="" type="checkbox"/> Submit Vote <input checked="" type="checkbox"/> Notify Faculty and Administration <input type="checkbox"/> Information Only Submit Vote By: 5/1/2017

PAS Group Title/PAS Code: Industrial Systems Technology/0680

Program Standard Title/Major Code(s) AND/OR Course Standard Title/Course Code(s):

MTD2 – Mechatronics Technology (201714)
MT23 – Mechatronics Technology (201714)

ELEC 1030 – Solid State Devices
IDFC 1013 – Solid State Devices I

Ticket Information:

The Mechatronics Technology faculty agreed via email to the following changes.

Replace the ELEC 1030 – Solid State Devices (5) course with the IDFC 1013 – Solid State Devices I (3) course. The credit hour difference between the ELEC 1030 and IDFC 1013 courses reduces the total program credit hours from 62 to 60 credit hours for the degree program and from 49 to 47 credit hours for the diploma program.

The justification for the recommended changes was to move a course from the Electronics program faculty to the Mechatronics program faculty. The ELEC 1030 course also had a course pre-requisite of ELEC 1020, which was not in the Mechatronics program curriculum.

The Mechatronics faculty also recommended the specific elective courses in the MT23 – Mechatronics Technology program be replaced with “Select 6 credit hours from the following course prefixes: IDSY, AIRC, MCHT, WELD, ELCR, AUMF, BUAS”.

The justification for the recommended change was to allow more flexibility among the individual colleges for scheduling electives.

The new version of the MTD2 – Mechatronics Technology diploma program and the MT23 – Mechatronics Technology degree program will be 201714.

College votes for this change should be submitted no later than May 1, 2017.