

ELECTRICAL ENGINEERING TECHNOLOGY

FORM FOR REQUEST FOR MINOR CHANGE IN UNDERGRADUATE PROGRAM

Program: Electrical Engineering Technology

Department Lexington Community College; Physical Sciences and Engineering Technology

Bulletin pp.: 226

CIP Code: A15.0303 UK ID No.: _____ HEGIS CODE: _____

Accrediting Agency (if applicable): _____

List Minor Changes

Current:

General Education

- ENG 101 Writing I*.....3
- ENG 102 Writing II*.....3
- Oral Communication Course*.....3
- Social Interaction Course*.....3
- Heritage/ Humanities/Foreign Language Course*.....3
- MA 110 Analytical Geometry and Trigonometry* or..... 4
- MA 109 College Algebra* and.....(3)
- MA 112 Trigonometry(2)
- MA 123 Elem. Calculus and Its Applications or.....3
- MA 113 Calculus I.....(4)
- PHY 211 General Physics*.....5

Technical Core

- ET 108 Practical Electricity.....3
- ET 110 Electric Circuits I.....4
- ET 111 Electric Circuits II.....4
- ET 112 Digital Logic Circuits.....4
- ET 241 Electronics I.....4
- ET 253 Industrial Electronics.....4
- ET 256 Microprocessor Fundamentals.....4
- ET 262 Measurement and Instrumentation.....4
- CAD 100 Computer Aided Design.....3
- Coordinator Approved CS/CIS course.....3

Technical Courses

- ET 134 Computer Hardware Maintenance.....3

| | |
|--|-----|
| ET 244 Electrical Machinery and Controls..... | 4 |
| ET 250 Programmable Logic Controllers..... | 4 |
| ET 251 Electronics II..... | 4 |
| ET 254 (Electrical) Instrumentation and Measurements..... | 4 |
| ET 290 Selected Topics in Engineering Technology: (Topic)..... | 4 |
| ET 295 Independent Problems..... | 1-6 |
| MFG 265 Industrial Automation and Robotics..... | 4 |
| COE 199 Cooperative Education: (Industrial Electrical Tech)..... | 1-4 |
| CAD 200 Intermediate Computer-Aided Design..... | 3 |
| PHY 213 General Elementary Physics..... | 5 |
| Other course approved by the Program Coordinator..... | 1-4 |

Proposed

General Education

| | |
|--|-----|
| ENG 101 Writing I*..... | 3 |
| ENG 102 Writing II*..... | 3 |
| Oral Communication Course*..... | 3 |
| Social Interaction Course*..... | 3 |
| Heritage/ Humanities/Foreign Language Course*..... | 3 |
| MA 110 Analytical Geometry and Trigonometry* or..... | 4 |
| MA 109 College Algebra* and..... | (3) |
| MA 112 Trigonometry..... | (2) |
| MA 123 Elem. Calculus and Its Applications or..... | 3 |
| MA 113 Calculus I..... | (4) |
| PHY 211 General Physics*..... | 5 |

Technical Core

| | |
|--|---|
| ETE 108 Practical Electricity..... | 3 |
| ETE 110 Electric Circuits I..... | 4 |
| ETE 111 Electric Circuits II..... | 4 |
| ETE 112 Digital Logic Circuits..... | 4 |
| ETE 241 Electronics I..... | 4 |
| ETE 253 Industrial Electronics..... | 4 |
| ETE 256 Microprocessor Fundamentals..... | 4 |
| ETE 262 Measurement and Instrumentation..... | 4 |
| CAD 100 Computer Aided Design..... | 3 |
| Coordinator Approved CS/CIS course..... | 3 |

Technical Courses

| | |
|--|---|
| ETE 134 Computer Hardware Maintenance..... | 3 |
|--|---|

ETE 244 Electrical Machinery and Controls.....4
ETE 250 Programmable Logic Controllers.....4
ETE 251 Electronics II.....4
ETE 254 (Electrical) Instrumentation and Measurements.....4
ETE 290 Selected Topics in Engineering Technology: (Topic).....4
ETE 295 Independent Problems.....1-6
MFG 265 Industrial Automation and Robotics.....4
COE 199 Cooperative Education: (Industrial Electrical Tech).....1-4
CAD 200 Intermediate Computer-Aided Design.....3
PHY 213 General Elementary Physics.....5
Other course approved by the Program Coordinator.....1-4

Rationale for Proposal:

In the upcoming assimilation of Lexington Community College(LCC) into the Kentucky Community and Technical College System (KCTCS), any LCC courses with the same course prefix and number as a KCTCS course will be changed to the existing KCTCS description. In order to maintain the changes made to these courses since the separation of LCC from the remainder of the Community Colleges, the course prefixes will be changed to course prefixes not used by KCTCS.

Will this change be printed in the Bulletin? Yes X No _____

If so where? (page(s) 226-227 (UK), page 53

(LCC)) _____

The Minor Change route for courses is provided as a mechanism to make changes in existing courses and is limited to one or more of the following:

- a. change in number within the same hundred series;
- b. editorial change in description which does not imply change in content or emphasis;
- c. editorial change in title which does not imply change in content or emphasis;
- d. change in prerequisite which does not imply change in content or emphasis;
- e. crosslisting of courses under conditions set forth in item 3.0;
- f. correction of typographical errors. [University Senate Rules, Section III - 3.1]

