# **ELECTRICAL TECHNOLOGY, AUTOMATION TECHNICIAN**

**Curriculum Guide for Academic Year 2019-2020** 

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Students planning to transfer to a four-year college or university should refer to the ASSIST web site at www.assist.org and consult a counselor before beginning a program of study. Please call (562) 938-4561 (LAC) or (562) 938-3920 (PCC) to schedule a counseling appointment. Students may also wish to visit the Transfer Center on either campus.

> Program of study leading to: Associate in Science (A.S.)

Completed Units **Progress** Grade

**Required Major Coursework:** 

ELECT 253

ELECTRICAL TECHNOLOGY, AUTOMATION TECHNOLOGY 2019-2020 A.S. = 2991; C-ACH = 3991; C-ACH = 3931

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Departmental Phone: 562-938-3500 Web Site:

Information on this sheet is subject to change without notice. Any updates to this guide are posted at <a href="http://osca.lbcc.edu">http://osca.lbcc.edu</a>.

These forms are available in the Admissions and Records office, or online course work. http://admissions.lbcc.edu/ . Refer to the Schedule of Classes (http://schedule.lbcc.edu) and click the "Important Dates" link to view the actual deadline for each semester.

\*The requirements for general education/proficiency and the field of concentration (major) need to be from the same catalog year. This catalog year may be any year between the years of initial enrollment to the present, provided continuous enrollment is maintained throughout. See the catalog for definition of "continuous enrollment".

## Program of study leading to: **Certificate of Achievement**

REQUIRED COURSESI Complete the 39.5 units of required courses as listed in the Associate Degree requirements box.

> **TOTAL UNITS** 39.5

## **Program Mission and Outcomes**

#### **Program Outcomes:**

Develop procedures for the successful installation, maintenance and troubleshooting of robotic, PLC and automation control systems.

### Legend

† This course has a prerequisite. Prerequisite courses must be complete with at least a "C" or "P" grade. Refer to the General Catalog (http://www.lbcc.edu/cat/index.html

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