

Industrial Electrician Program of Study

The Program of Study Curriculum of Industrial Electrician shall consist of no more than 26 identified semester credit hours that transfer and apply when students move from one institution to another and continue in a similar program. Students transferring from one institution to another should be granted credit on the basis of comparable courses completed, not on the specific numbers of credit hours accrued.

Industrial Electrician Program of Study Curriculum

<i>Course Title</i>	<i>Course#</i>	<i>SCH</i>
Basic Electrical Theory	ELPT 1311/1411	3-4
Introduction to Electrical Safety and Tools	ELPT 1221/1321	2-3
Motor Control	ELPT 1341/1441	3-4
Industrial Wiring	ELPT 1357/1457	3-4
Motors and Transformers	ELPT 2305/2405	3-4
AC/DC Drives	ELPT 2231/2331	2-3
Electrical Testing and Maintenance	ELPT 2347/2447	3-4

SUBTOTAL: Discipline Courses 19-26

General Education Courses 15

Specialty Elective Technical Courses 19-26

(Colleges may select additional courses to complete a maximum of 60 SCH)

TOTAL (MAX 60 with 15 SCH General Education) 60