

IDN: \_\_\_\_\_ Printed Name: \_\_\_\_\_

**TG Industrial Electronics and Electrical Maintenance Major Code: 4016**

This degree is not available in a guaranteed semester plan for qualified freshmen. See your advisor to declare your major and sign an official degree plan. The prerequisites and corequisites of the degree requirements are subject to change.

MATH/ENGL prerequisite/corequisite courses if student does not meet placement requirements:  
 Prerequisites: MATH 0304 \_\_\_\_\_ Corequisites: ENGL 0201 \_\_\_\_\_ ENGL 0202 \_\_\_\_\_ MATH 0301 \_\_\_\_\_ MATH 0201 \_\_\_\_\_

**REQUIREMENTS 26 hours**

**Courses**

ELEC 1233 Fundamentals of Electricity	3 Hours	Grade _____
ELEC 1242 Introduction to Electronics Technology	2 Hours	Grade _____
ELEC 1263 Industrial Electricity	3 Hours	Grade _____
ELEC 1353 Electrical Circuits and Components	3 Hours	Grade _____
ELEC 1393 Solid State	3 Hours	Grade _____
ELEC 1863 Digital Fundamentals	3 Hours	Grade _____
ELEC 2513 PLC Applications	3 Hours	Grade _____
ELEC electives	6 Hours	Grade _____

equitable treatment of the application of credits for the admissions and degree requirements. Courses transferability is not guaranteed for courses listed in ACTS as "No Comparable Course" or "ACE-Course Transfer System <http://acts.adhe.edu> Select Course Transfer. See Acceptance of Transfer Credits section of the

current academic catalog for a complete list of transfer provisions.

**Student Degree Program Requirements**

A student's degree program requirements are those specified in the catalog in effect at the time of declaration of program major. Students must meet the above program requirements and the graduation requirements as indicated by institutional and college policy. The program can be changed only with the approval of the official advisor. If original courses are eliminated, students may be required to meet new curriculum requirements in the degree program. If students are not enrolled for two or more consecutive terms (excluding summer terms), they must re