

Addendum to the 2010-11 Catalog

Certificate of Specialization

CS *Electrical Technology: Electrical Power Systems and Instrumentation*

16 semester units

A grade of "C" or "P" or higher is required for each course applied to the certificate.

ELEC 111 Introduction to Fundamentals of Electronics	3 units
ELEC 231 Basic Applied Electronic Mathematics	2 units
ELEC 232 Advanced Electronics Mathematics	1 unit
ELEC 405 Transformers/Rotating Machines	2 units
ELEC 421 Fundamentals of Electric Motor Control	4 units
ELEC 441 Sensors and Data Transmission Systems	4 units