Addendum to the 2011-12 Catalog

Certificate of Achievement



Electrical Technology: Electrical Power Systems and Instrumentation

(Pending approval from the State Chancellor's Office)

19 semester units

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

ELEC 111 Introduction to Electronics Fundamentals3 units
ELEC 112 Advanced Electronics Applications3 units
ELEC 231 Basic Applied Electronic Mathematics2 units
ELEC 232 Advanced Electronics Mathematics1 unit
ELEC 405 Transformers and Rotating Machines2 units
ELEC 421 Fundamentals of Electric Motor Control4 units
ELEC 441 Sensors and Data Transmission Systems 4 units

Associate in Arts for Transfer (AA-T)



Major in Communication Studies

Major requirements: 18 semester units

The AA-T major in Communication Studies prepares students for transfer into bachelor's degree programs in communication and similar areas.

Complete General Education and major requirements as noted below.

A grade of "C" or higher is required for each course applied to the major. Major course requirements may also be applied to meet general education requirements.

COMM 110 Public Speaking..... 3 units

Required Core Course:

Group A: Students must take the following:
COMM 130 Interpersonal Communication 3 units
COMM 140 Small Group Communication 3 units
Group B: Students must take the following:
COMM 150 Intercultural Communication 3 units
COMM 170 Oral Interpretation I3 units
Group C: Any one course from the following or any Group B course not used above (3 units):
ANTH 110 Cultural Anthropology 3 units
PSYC 100 General Psychology3 units
SOCI 100 Introduction to Sociology3 units
ENGL 110 Composition, Literature, and Critical Thinking 3 units
DGME 260 Newswriting and Reporting3 units
COMM 171 Oral Interpretation II3 units

General Education requirements:

Select courses to complete CSU General Education OR IGETC or CSU. This degree does not require the CSM AA/AS General Education pattern on pages 64 and 65.

CSU GE:

Area A1: Oral Communication3 units
Area A2 Written Communication 3 units
Area A3 Critical Thinking3 units
Area B1 Physical Science3 units
Area B2 Life Science3 units
Area B3 Science Lab1 unit
Area B4 Math Concepts3 units
Area C1 Arts3 units
Area C2 Humanities3 units
Area C1 or C2
Area D Social, Political, and Economic Institutions $\ldots\ldots$ 9 units
Area E Lifelong Understanding3 units
OR

UK

IGETC/CSU:

Area 1A English Composition 3 units
Area 1B Critical Thinking/Composition 3 units
Area 1C Oral Communication 3 units
Area 2 Math Concepts3 units
Area 3A Arts 3 units
Area 3B Humanities3 units
Area 3A or 3B 3 units
Area 4 Social and Behavioral Science 9 units
Area 5A Physical Science3 units
Area 5B Biological Science 3 units
Area 5C Either 5A or 5B must be a lab course1 unit

Electives:

Additional CSU transferable courses based on student interest to reach 60 transferable units total.