

TDCJ ELECTRICAL AND POWER TRANSMISSION (ELECTRICIAN TRAINING) AAS

The Associate of Applied Science Degree (A.A.S.)

1. Completion of a minimum of 60 semester hours of credit.
2. Completion of the following requirements:
 - a. Completion of eighteen (18) semester hours in residence prior to graduation.
 - b. A grade point average of 2.0 on all courses attempted at the post-secondary level.
 - c. Completion of TSI requirements.

Code	Title	Hours
Learning Frameworks		
PSYC/EDUC-1300	Learning Frameworks	3
Communication		
ENGL-1301	Composition I	3
Mathematics		
MATH-1332	Contemporary Mathematics (quantitative Reasoning)	3
Business		
ACNT-1303	Introduction to Accounting I	3
BUSG-1301	Introduction to Business	3
BMGT-1327	Principles of Management	3
or ITSC-1309	Integrated Software Applications I	
BUSG-1304	Financial Literacy (formerly Known As Introduction to Financial Advising)	3
BMGT-1341	Business Ethics	3
Creative Arts and Humanities		
Select one of the following:		3
PHIL-2306	Introduction to Ethics	
ARTS-1301	Art Appreciation	
DRAM-1310	Theater Appreciation	
Social & Behavioral Sciences		
HIST-1301	United States History I	3
GOVT-2305	Federal Government (Fed Constitution) Constitution & Topics)	3
Select one of the following:		3
PSYC-2301	General Psychology	
SOCI-1301	Introduction to Sociology	

ECON-2301	Principles of Macroeconomics	
TVCC Vocational Credit		
ELPT-1221	Introduction to Electrical Safety and Tools	2
ELPT-1225	National Electrical Code I	2
ELPT-1411	Basic Electrical Theory	4
ELPT-1429	Residential Wiring	4
ELPT-1445	Commercial Wiring	4
ELPT-2239	Electrical Power Distribution (Capstone)	2
ELPT-1215	Electric Calculations I	2
HYDR-1405	Basic Hydraulics	4
Total Hours		60.00

¹ *Computer Information Technology majors may take an elective course in lieu of POFI-1301 Computer App I.*