

2009-10 Catalog

Associate of Applied Science in Industrial Technology Degree Plan

Student Name: _____

Student ID: _____

If transfer course, write in course title, dept. and number next to PTC course name.

General Education (22 credit hours)			SEMESTER	CREDITS AT PTC	HOURS EARNED BY TRANSFER	TRANSFER COLLEGE	NEEDED FOR GRADUATION
ENGLISH COMPOSITION – 6 credit hours							
ENGL	1311	English Composition I					
ENGL	1312	English Composition II					
SCIENCE – 4 credit hours							
PHYS	1402	College Physics I					
MATHEMATICS – 9 credit hours							
MATH	1302	College Algebra					
MATH	1303	Trigonometry					
MATH	1304	Calculus I					
SOCIAL SCIENCES – 3 credit hours							
HIST	1311	History of Civilization I					
HIST	1312	History of Civilization II					
HIST	2311	U. S. History to 1877	Choose One				
HIST	2312	U. S. History Since 1877					
HIST	2355	History of Arkansas					
POLS	1310	American National Government					
POLS	2320	American State and Local Government					
PSYC	2300	Psychology and the Human Experience					
PSYC	2320	Developmental Psychology					
SOCI	2300	Introduction to Sociology					
ANTH	1310	Physical Anthropology					
ANTH	2310	Cultural Anthropology					
ECON	2322	Principles of Economics I - Microeconomics					
ECON	2323	Principles of Economics II - Macroeconomics					
Total Transfer Hours Awarded in General Education							
Total General Education Hours							

Related Courses (27 credit hours)			SEMESTER	CREDITS AT PTC	HOURS EARNED BY TRANSFER	TRANSFER COLLEGE	NEEDED FOR GRADUATION
RELATED ELECTRONICS TECHNOLOGY CLASSES – 15 credit hours							
CIS	1103	Computer Concepts					
ELT	1114	Basic Electrical Circuits					
ELT	1214	Circuit Analysis I					
ELT	1314	Circuit Analysis II					
RELATED INDUSTRIAL EQUIPMENT TECHNOLOGY CLASS – 8 credit hours							
IET	1304	Industrial Power Transmission					
IET	1404	Industrial Electricity					
RELATED DRAFTING COURSE – 4 credit hours							
DFT	1204	Introduction to Computer Aided Drafting (CAD)					
Industrial Electronics Technology (12 credit hours)			SEMESTER	CREDITS AT PTC	HOURS EARNED BY TRANSFER	TRANSFER COLLEGE	NEEDED FOR GRADUATION
INDUSTRIAL ELECTRONICS TECHNOLOGY CLASSES – 12 credit hours							
IEL	2204	Programmable Logic Controllers I					
IEL	2404	Programmable Logic Controllers II					
IEL	2604	Electronic Motor Drives					
Total Transfer Hours Awarded							
Total Hours Awarded							
Transfer Colleges:							