

APPLIED PROCESS TECHNOLOGIES

Program Check Sheet

Student Name: _____

ID #: _____

Semester Entered: _____

Catalog Number	Course Title	Cr Hrs	Degree					
			Chem. Operator III & Refinery Operator		Power Plant Operator		Lineman Technology	
			Required	Grade	Required	Grade	Required	Grade
^PHS 175	Applied Physics (Or PHY 171)	4-6	*		*		*	
SFA 101	OSHA, Health, & Enviro. Safety	3.0	*		*		*	
APT 102	Process Fundamentals	4.0	*		*		*	
APT 104	Rotating & Reciprocating Equipment	3.0	*		*		*	
APT 106	Process Chemistry	2.0	*		*		*	
APT 108	Stationary Equipment	2.0	*		*		*	
APT 142	Instrumentation	4.0	*		*			
APT 144	Process Operations	4.0	*					
APT 146	Process Applications	2.0	*					
APT 148	Process Operations Safety	2.0	*					
APT 154	Power Plant Practice	6.0			*			
APT 156	Power Plant Protection	2.0			*			
APT 158	Lineman Technology I	3.0					*	
APT 159	Lineman Technology I Lab	4.0					*	
APT 202	Federally Mandated Training	3.0	*		*		*	
APT 204	Safety Skills Training	1.0	*		*		*	
APT 251	Applications of Process Operations	2.0	*		*		*	
APT 258	Lineman Technology II	3.0					*	
APT 259	Lineman Technology II Lab	4.0					*	
^APT 291	Special Problems in APT (opt)	2-3						
EES 101	Basic Electronics	2.0	*		*		*	
EET 150	Transformers	2.0					*	
EET 151	Transformers Lab	1.0					*	
	Mathematics (MAT 126 or MAT 116)	3.0	*		*		*	
CIS 100	Computer Literacy	3.0	*		*		*	
^CHE 130	Intro. Gen. & Biological Chemistry	4.0	*		*		*	
ENG 101	Writing I	3.0	*		*		*	
	Social Interaction (ECO 101 Recommended)	3.0	*		*		*	
COM 252	Intro to Interpersonal Communication	3.0	*		*		*	
	Heritage/Humanities	3.0	*		*		*	
TOTAL CREDIT HOURS			60-63		60-63		65-68	

NOTE: Achievement of a grade of "C" or higher in Math, Physics, Chemistry, and the APT Courses is required to progress through the Program. A cumulative GPA of "2.0" or better must be maintained.

COURSE SUBSTITUTIONS

^CHE 140/145 Introduction to General Chemistry Lab may be substituted for CHE 130

^ PHY 171 may be substituted for PHS 175

^ APT291 may be substituted for APT251

ELECTIVES

APT299 Co-operative Education Program (1-6)

COE199 Co-Op (1-8)

QMS 101 Introduction to Quality Systems (3)

EX196 Experiential Education (1-6)

COMMENTS: _____

Curriculum in the KCTCS system is constantly being reviewed and updated to ensure quality and relevance. This check sheet should be used only as a guide for meeting the course requirements for each credential. See your advisor to confirm course requirements.

* Indicates the required courses for the Degree