

Paper and Chemical Technology, A.A.S.

Program Location: Thomasville Campus

Career-Technical Division

Length: Four Semesters

The Paper and Chemical Technology Program is designed to prepare students for entry level jobs in paper and chemical process industries.

This is a career program designed for students to go directly into the labor market upon completion. Although some of the courses in this program will transfer to four-year institutions, this program is not designed to be a transfer program of study; therefore, it is not subject to the terms and conditions of STARS.

Program: Advanced Manufacturing Technology

Type: A.A.S.

Semester One

Item #	Title	Credits
PCT 120	Pulp Manufacturing Technology	3
PCT 122	Introduction to Process Technology	3
ENG 101	English Composition I	3
MTH 116	Mathematical Applications	3
WKO 110	NCCER Core	3

Semester Two

Item #	Title	Credits
PCT 135	Paper Manufacturing Technology	3
CIS 146	Microcomputer Applications	3
ILT 108	Introduction to Instruments and Process Control	3
IET 114	Basic Electricity	3
CHM 104	Introduction to Inorganic Chemistry	4
	Humanities and Fine Arts Elective	3

Semester Three

Item #	Title	Credits
PCT 210	Environmental Control Technology	3
PCT 221	Unit Operations	3
INT 117	Principles of Industrial Mechanics	3
	SPH 106 or SPH 107	3
	ELT/IET/ILT/INT/PCT Elective	3
	ELT/IET/ILT/INT/PCT Elective	3

Semester Four

Item #	Title	Credits
IET 131	Fluid Power Systems	3
PCT 231	Statistical Process Control	3
	ELT/IET/ILT/INT/PCT Elective	3
	ELT/IET/ILT/INT/PCT Elective	3
	History, Social Science, or Behavioral Science Elective	3
WKO 107	Workplace Skills Preparation	1
	Total credits:	68