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D.A.S., MAJOR IN PHARMACY TECHNOLOGY
Graduates of the Pharmacy Technician diploma are health care professionals who assist the pharmacist in a community setting to provide quality health care related to medication administration. In addition to the skills acquired to become a pharmacy technician, students will learn to read medication orders, mix parenteral medications, assemble unit-doses of medications and prepare 24-hour patient medication carts. Students will also learn proper labeling for oral and parenteral medications. In order to become a South Carolina state certified pharmacy technician, the student must earn the Pharmacy Technician diploma, work 1,000 hours as a registered pharmacy technician, and pass the Pharmacy Technician Certification Exam (PTCE) administered by the Pharmacy Technician Certification Board (PTCB). The Pharmacy Technician program is accredited by the American Society of Health-System Pharmacists (http://www.ashp.org) 4500 East West Hwy, Suite 900, Bethesda, MD 20814, (301) 657-3000.

Students are required to maintain a current American Heart Association “Basic Life Support” certification throughout the major studies courses. Prior to beginning the clinical phase of the pharmacy technology program, the student must complete MAT 152, MAT 101 or have the appropriate test scores.

Note: Drug Testing and Background Check will be completed during the first semester.

GENERAL EDUCATION COURSES CREDIT HOURS
ENG 101  English Composition I ........................................ 3.0
MAT 155  Contemporary Mathematics ................................ 3.0
PSY 103  Human Relations ................................................. 3.0
or PSY 201  General Psychology

SUBTOTAL: 9.0

REQUIRED CORE SUBJECT AREAS
COURSES CREDIT HOURS
PHM 101  Introduction to Pharmacy ...................................... 3.0
PHM 103  Pharmacy Law and Ethics ....................................... 2.0
PHM 110  Pharmacy Practice ................................................ 4.0
PHM 113  Pharmacy Technician Math ..................................... 3.0
PHM 114  Therapeutic Agents I ............................................. 3.0
PHM 118  Community Pharmacy Seminar ................................ 1.0
PHM 124  Therapeutic Agents II ............................................. 3.0
PHM 152  Pharmacy Technician Practicum I ........................... 2.0
PHM 164  Pharmacy Technician Practicum II .......................... 4.0
PHM 173  Pharmacy Technician Practicum III .......................... 3.0
PHM 202  Pharmacological Anatomy & Physiology ............... 4.0

SUBTOTAL: 32.0

OTHER COURSES REQUIRED FOR GRADUATION
COURSES CREDIT HOURS
AHS 102  Medical Terminology ............................................. 3.0
AHS 116  Patient Care Relations ............................................ 3.0

SUBTOTAL: 6.0

TOTAL CREDIT HOURS: 47.0

A.A.S., MAJOR IN GENERAL TECHNOLOGY
The major in General Technology is designed to provide students with an opportunity to upgrade diploma or certificate programs into broader occupational degrees. The program is designed to be substantially individualized to meet the needs of employees who have or seek to have broad technical responsibilities. Total credit hours for this degree must equal 60 or more.

The major in General Technology requires that a student complete a minimum of 15.0 credit hours in General Education. These 15.0 hours need to be drawn from and include one course from each of the following:

GENERAL EDUCATION COURSES CREDIT HOURS
ENG 101  English Composition I ............................................ 3.0
MAT 155  Contemporary Mathematics ................................... 3.0
PSY 103  Human Relations ................................................... 3.0
or PSY 201  General Psychology

SUBTOTAL: 9.0
GENERAL EDUCATION
(MINIMUM 15 CREDIT HOURS)

CREDIT HOURS

Mathematical Requirement
(MAT 170, MAT 102 or options below) ......................... 3.0
ENG 101 English Composition I
(or ENG 165 Professional Communications) ................. 3.0
Social/Behavioral Sciences Elective ............................. 3.0
Natural Sciences/Mathematics Elective ......................... 3.0
Humanities/Fine Arts Elective ...................................... 3.0

*Approved math courses include: MAT 110, 111, 112, 120, 122, 123, 130, 140, 141, 155, 171, 220, 240, 242

REQUIRED CORE SUBJECT AREAS
(MINIMUM 33 CREDIT HOURS)
The student supplements the general education requirements with a minimum of 33.0 credit hours in Required Core Subject Areas. These courses are selected by the student and advisor to meet the particular employment needs and aspirations of the student.

The General Technology major allows a student to select coursework for becoming a multi-skilled technician. The Required Core consists of a primary and secondary technical specialty.

PRIMARY TECHNICAL SPECIALTY
The primary technical specialty consists of a minimum of 21 semester hours credit in a single content area from an approved degree, diploma or technical education certificate program that is currently offered by the college.

SECONDARY TECHNICAL SPECIALTY
The secondary technical specialty consists of a minimum of an additional 12 semester hour credits from one of two options:

(1) 12 semester hour credits from an approved degree, diploma or technical education certificate program that is currently offered by the college, or
(2) 12 semester hour credits from an interdisciplinary mix of credits awarded for coursework from any program, military training, experiential learning and/or testing.

OTHER HOURS FOR GRADUATION
(CREDIT HOUR RANGE 12-36)
Technical colleges within the State Tech System may use the courses identified in this section of the model to adapt the program to meet the needs of local employers and students.

The student may use credits in this section to develop a third technical specialty or to enhance the primary and secondary technical specialties. Credits should be chosen by the student under the guidance of his/her faculty advisor, for the purpose of allowing the student to adapt the program to his/her individual objectives. Courses in this section may include credits awarded for military training, experiential learning and testing.

PROGRAMS OFFERING THIS DEGREE OPTION
For more information on the guided program outlines for the A.A.S. Major in General Technology, please see the following areas in the catalog:

*For General Technology degree options in Health Science, please review our website at www.ptc.edu/academics/degrees-diplomas-certificates or contact your advisor.

>>> Visit www.ptc.edu/pharmacy to learn more.