

Recommended Sequence of Courses

First Semester – Fall

AHS 104	Medical Vocabulary/Anatomy	3
AHS 106	Cardiopulmonary Resuscitation	1
CPT 101	Introduction to Computers	3
ENG 101	English Composition I	3
PHM 101	Introduction to Pharmacy Tech	3
PHM 113	Pharmacy Technician Math	3

Total 16

Second Semester – Spring

PHM 110	Pharmacy Practice	4
PHM 114	Therapeutic Agents I	3
PHM 152	Pharmacy Technician Practicum I	2
PHM 175	Pharmacy Technician Practicum	3
SPC 209	Interpersonal Communication	3

Total 15

Third Semester – Summer

BIO 115	Basic Microbiology	3
PHM 118	Community Pharmacy Seminar	1
PHM 124	Therapeutic Agents II	3
PHM 164	Pharmacy Technician Practicum II	4

Total 11

Associate Degree Completion Program

Associate in Applied Science

General Technology

Pharmacy Technician Career Path

The Pharmacy Technician associate degree completion program is designed for pharmacy technicians who need an associate degree for career advancement or transfer purposes. Students who have completed the Pharmacy Technician diploma program as outlined above (with ENG 101) will be eligible for an Associate in Applied Science – General Technology upon completion of the following general education and secondary specialty courses. A grade point average of 2.0 on all college work presented to fulfill program requirements is required for graduation.

BIO 210	Anatomy and Physiology I	4
or		
CHM 110	College Chemistry I	4
or		
SPA 101	Elementary Spanish I	4
REQ HUM	Select one course from Humanities listing on page B-3	3
MAT 110	College Algebra	3

or

MAT 120	Probability and Statistics	3
MGT 101	Principles of Management	3
MGT 270	Managerial Communication	3
MGT 150	Fundamentals of Supervision	3
PHM 201	Pharmacy Management	2
PSY 201	General Psychology	3

Total 24

Allied Health Preparation

Certificate in Applied Science

Credit Requirements: 27 Semester Credit Hours

This certificate assists students in preparing for careers in Allied Health Sciences professions and strengthens the academic skills of students seeking admission to an Allied Health Sciences program.

To be admitted to this program, you must be a high school graduate or possess a GED, and achieve qualifying scores on the SAT or ACT or on TTC's placement test for the courses in which you enroll. Students must meet with an academic advisor to discuss their academic plan.

Recommended Sequence of Courses

First Semester

*BIO 210	Anatomy and Physiology I	4
CPT 101	Introduction to Computers	3
ENG 101	English Composition I	3
**MAT 110	College Algebra	3

Total 13

Second Semester

AHS 106	Cardiopulmonary Resuscitation	1
*BIO 211	Anatomy and Physiology II	4
PSY 201	General Psychology	3
***SPC 205	Public Speaking	3
ELE AHS	Select one course that will satisfy your future career path.	3

Total 14

Allied Health Preparation Electives

AHS 101	Introduction to Health Professions	2
AHS 104	Medical Vocabulary/Anatomy	3
AHS 142	Phlebotomy	2
AHS 170	Fundamentals of Disease	3
BIO 101	Biological Science I	4
BIO 115	Basic Microbiology	3
BIO 225	Microbiology	4
CHM 105	General Organic and Biochemistry	4
PSY 203	Human Growth and Development	3

- Students planning to enter the Veterinary Technology program must choose BIO 101 or BIO 115.

Allied Health Sciences

- Students planning to enter the Dental Hygiene program must complete BIO 225 or CHM 105.
- Students planning to enter the Occupational Therapy Assistant program must choose PSY 203.
- * *Students planning to enter the MLT program should choose BIO 112 and CHM 110 instead of BIO 210 and BIO 211; students planning to enter the Veterinary Technology program must substitute either BIO 101 or BIO 115.*
- ** *Students planning to enter the Dental Hygiene, Physical Therapist Assistant, Occupational Therapy Assistant, and Veterinary Technology programs may substitute MAT 120; RES students must take MAT 110.*
- *** *May substitute SPC 209 for SPC 205.*

Emergency Medical Technology Certificate Programs

Program Admission Requirements

Applicants who meet college and program requirements will be considered qualified and will be admitted on a first-qualified, first-admitted basis.

- Achieve qualifying scores on the college's placement test, SAT or ACT.
- Complete an Allied Health application for the Emergency Medical Technology program.
- Attend an official advising session with a program faculty member.
- Provide proof of high school graduation or equivalent by submitting a copy of high school transcript, diploma or GED.
- Earn a grade of C or better in all courses required for the program. Laboratory sciences must have been completed within five years of the admission date.
- Satisfy academic probation/suspension requirements, if applicable, by providing proof of a minimum 2.0 GPA on all college course work by submitting official copies of college transcripts, other than TTC transcripts, to the Admissions office.
- Submit proof of a minimum of 12 hours of observation of an EMT-Paramedic employed by an emergency services agency. The applicant is responsible for arranging the observation time for the EMT-B certificate only.

- Maintain a minimum cumulative 2.0 GPA and not be on academic or disciplinary suspension at the time of admission and date of entry into the program.
- Provide evidence of completion of the criminal background check and drug screen required by the college. EMT faculty will provide information and necessary forms at the advising session.
- Provide the TTC program coordinator with a completed, current Allied Health Student Health Record. EMT faculty will provide information and necessary forms at the advising session.
- Provide proof of current CPR, EMT-B, and/or EMT-I certifications.

Emergency Medical Technology: Basic

Certificate: EMT Basic Apprentice Certificate

Credit Requirements: 9 semester credit hours

This certificate is designed for students who want to begin their careers in EMS or expand their skills in the fire services.

Admission to this program requires proof of high school graduation (or GED) and qualifying scores on SAT, ACT, or the TTC placement test.

First Semester – Fall

BIO 210	Anatomy and Physiology I	4
EMS 110	Basic Emergency Medical Care	5
		Total 9

Emergency Medical Technology: Intermediate

Certificate: EMT Intermediate Certificate

Credit Requirements: 10 semester credit hours

This certificate is designed for students who want to expand their knowledge and skills in pre-hospital medicine in the professions of EMS or the Fire services.

Admission to this program requires proof of high school graduation (or GED) and qualifying scores on SAT, ACT, or the TTC placement test as well as successful completion of the EMT Basic certificate or the equivalent course work and current certification as an EMT Basic.