PHARMACY TECHNOLOGY
Five Semester Plan (Includes Pre-Requisites)
Pharmacy Technician I (CERTIFICATE)

PREQUISITE COURSE		
✓	Semester	Credits
	MAT 065 – Basic Algebra	3
	Total Credit Hours	**3**

COURSE SCHEDULE					
✓	Fall Semester	Credits	✓	Spring Semester	Credits
	PHA 110 – Pharmacy Procedures & Skills	6		PHA 200 – Admixtures of IV Therapy	3
	PHA 125 – Pharmacy Calculations	2		PHA 205 – Admixtures Preparations	1
	PHA 136 – Pharmacology	3		*Digital Literacy per KCTCS Policy	0-3
	*BIO 130 – Aspects of Human Biology ***OR***	4		*BIO 139 – Anatomy & Physiology II with Lab	(4)
	*BIO 135 – Basic Anatomy & Physiology with Lab ***OR***	(4)		*COM 181 – Basic Public Speaking ***OR***	3
	*BIO 137 – Anatomy & Physiology I with Lab ***AND*** BIO 139	(4)		*COM 252 – Intro to Interpersonal Communication ***OR***	(3)
				*COM 101 – Intro to Communications	(3)
	Total Credit Hours	**15-19**		**Total Credit Hours**	**7-14**

COURSE SCHEDULE		
✓	Summer Semester	Credits
	PHA 250 – Pharmacy Experience	2
	*AHS 115 – Medical Terminology ***OR***	3
	*CLA 131 – Medical Terminology from Greek and Latin *OR*	(3)
	*MIT 103 – Medical Office Terminology	(3)
	Total Credit Hours	**5**

* Courses can be taken before the program begins.

PHARMACY TECHNOLOGY
Five Semester Plan (Includes Pre-Requisites)
RETAIL PHARMACY TECHNICIAN (CERTIFICATE)

PREQUISITE COURSE		
✓	Semester	Credits
	MAT 065 – Basic Algebra	3
	Total Credit Hours	**3**

COURSE SCHEDULE					
✓	Fall Semester	Credits	✓	Spring Semester	Credits
	PHA 110 – Pharmacy Procedures & Skills	6		*AHS 115 – Medical Terminology *OR*	3
	PHA 125 – Pharmacy Calculations	2		*CLA 131 – Medical Terminology from Greek and Latin *OR*	(3)
	PHA 136 – Pharmacology	3		*MIT 103 – Medical Office Terminology	(3)
	*BIO 130 – Aspects of Human Biology ***OR***	4		*Digital Literacy per KCTCS Policy	0-3
	*BIO 135 – Basic Anatomy & Physiology with Lab ***OR***	(4)		*BIO 139 – Anatomy & Physiology II with Lab	(4)
	*BIO 137 – Anatomy & Physiology I with Lab ***AND*** BIO 139	(4)		*COM 181 – Basic Public Speaking ***OR***	3
				*COM 252 – Intro to Interpersonal Communication ***OR***	(3)
				*COM 101 – Intro to Communications	(3)
	Total Credit Hours	**15-19**		**Total Credit Hours**	**6-13**

* Courses can be taken before the program begins.

PHARMACY TECHNOLOGY
Five Semester Plan (Includes Pre-Requisites)
Pharmacy Technician II (DIPLOMA)

PREQUISITE COURSE		
✓	Semester	Credits
	MAT 065 – Basic Algebra	3
	Total Credit Hours	**3**

COURSE SCHEDULE					
✓	Fall Semester	Credits	✓	Spring Semester	Credits
	PHA 110 – Pharmacy Procedures & Skills	6		PHA 200 – Admixtures of IV Therapy	3
	PHA 125 – Pharmacy Calculations	2		PHA 205 – Admixtures Preparations	1
	PHA 136 – Pharmacology	3		*BIO 139 – Anatomy & Physiology II with Lab	(4)
	*BIO 130 – Aspects of Human Biology ***OR***	4		*WPP 200 – Workplace Principles	3
	*BIO 135 – Basic Anatomy & Physiology with Lab ***OR***	(4)		*Digital Literacy per KCTCS Policy	0-3
	*BIO 137 – Anatomy & Physiology I with Lab ***AND*** BIO 139	(4)		*COM 181 – Basic Public Speaking ***OR***	3
				*COM 252 – Intro to Interpersonal Communication ***OR***	(3)
				*COM 101 – Intro to Communications	(3)
	Total Credit Hours	**15-19**		**Total Credit Hours**	**10-17**

COURSE SCHEDULE		
✓	Summer Semester	Credits
	PHA 250 – Pharmacy Experience	2
	*AHS 115 – Medical Terminology *OR*	3
	*CLA 131 – Medical Terminology from Greek and Latin *OR*	(3)
	*MIT 103 – Medical Office Terminology	(3)
	Total Credit Hours	**5**

* Courses can be taken before the program begins.

PHARMACY TECHNOLOGY
Six Semester Plan (Includes Pre-Requisites)
General Occupational Technical Studies (GOTS) (AAS Degree)

PREQUISITE COURSE		
✓	Semester	Credits
	MAT 065 – Basic Algebra	3
	Total Credit Hours	**3**

Add'tl General Education Courses (Can be taken prior or during program)		
✓		Credits
	Writing **	3
	Heritage / Humanities**	3
	Natural / Applied Science **	3
	Mathematics **	3
	Behavioral Science **	3
	Total Credit Hours	**15**

COURSE SCHEDULE					
✓	Fall Semester	Credits	✓	Spring Semester	Credits
	PHA 110 – Pharmacy Procedures & Skills	6		PHA 200 – Admixtures of IV Therapy	3
	PHA 125 – Pharmacy Calculations	2		PHA 205 – Admixtures Preparations	1
	PHA 136 – Pharmacology	3		*BIO 139 – Anatomy & Physiology II with Lab	(4)
	*BIO 130 – Aspects of Human Biology ***OR***	4		*WPP 200 – Workplace Principles	3
	*BIO 135 – Basic Anatomy & Physiology with Lab ***OR***	(4)		*COM 181 – Basic Public Speaking ***OR***	3
	*BIO 137 – Anatomy & Physiology I with Lab ***AND*** BIO 139	(4)		*COM 252 – Intro to Interpersonal Communication ***OR***	(3)
				*COM 101 – Intro to Communications	(3)
	Total Credit Hours	**15-19**		**Total Credit Hours**	**10-14**

COURSE SCHEDULE		
✓	Summer Semester	Credits
	PHA 250 – Pharmacy Experience	2
	*AHS 115 – Medical Terminology *OR*	3
	*CLA 131 – Medical Terminology from Greek and Latin *OR*	(3)
	*MIT 103 – Medical Office Terminology	(3)
	Total Credit Hours	**5**

* Courses can be taken before the program begins.

**Students must meet with their Advisor to select the appropriate General Education courses from the approved list for the AAS/GOTS.

Students enrolled in the Pharmacy Technology Program are required to achieve a minimum grade of “C” in each PHA course. All pre-requisites must be achieved with a grade of “C” or greater.

Healthcare Provider CPR Certificate must be obtained prior to enrolling in the first PHA course and certification must be kept current throughout the Program.

COURSE SUBSTITUTIONS

^ BIO 137 and BIO 139 may be substitute for BIO 130 for Diploma or Certificate only
^ BIO 135 may be substituted for BIO 130 for Diploma or Certificate only
^ EFM 100 may be substitute for WPP 200
^ BA 120 may be substituted for EFM 100
^ BA 250 may be substitute for WPP 200

Digital Literacy must be demonstrated either by a competency exam (IC3 Fast Track Exam) or by completing the requirement for digital literacy. Documentation of completion must be met prior to entering in the first EMS class.

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.

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