

**Associate in Applied Science**  
**Health Science Technology – 5100007019**  
**Courses Good for Associate Degree Nursing program**  
**Four Semester Plan (Includes Pre-Requisites)**

<b>FIRST YEAR COURSE SCHEDULE</b>						
✓	Fall Semester	Credits		✓	Spring Semester	Credits
	MAT 146 or MAT 150	3			Heritage / Humanities	3
	PSY 110 – General Psychology	3			BIO 139 – Human Anatomy & Physiology II	4
	ENG 101 – Writing I	3			PHB 170 – Applied Phlebotomy	3
	BIO 137 – Human Anatomy & Physiology I	4			PHB 152 – Phlebotomy Clinical Experience	1
	NAA 100 – Nursing Assistant Skills I	3			AHS 115 – Medical Terminology *OR*	3
	CPR 100 – CPR for Healthcare Professionals	1			CLA 131 – Medic Term from Greek / Latin	(3)
					Certificates:	
	Pre-requisite courses for the program are in red				Certified Medical Technician	
	Medicaid Nurse Aide					
					Phlebotomy for the Healthcare Worker	
<b>Total Credit Hours</b>		<b>17</b>		<b>Total Credit Hours</b>		<b>14</b>

<b>SECOND YEAR COURSE SCHEDULE</b>						
✓	Fall Semester	Credits		✓	Spring Semester	Credits
	Social / Behavioral Sciences	3			HST 102 – Healthcare Delivery & Management	3
	Digital Literacy	3			HST 121 – Pharmacology	2
	NAA 115 – Nursing Assistant Skills II	3			HST 122 – Clinical Pathophysiology	3
	BIO 225 – Medical Microbiology	4			KMA 100 – Kentucky Medication Aide	5
	Oral Communications	3			FYE 105 Achieving Academic Success	3
					Certificate:	
	Certificates:				Kentucky Medication Aide	
	Advanced Nursing Assistant					
<b>Total Credit Hours</b>		<b>16</b>		<b>Total Credit Hours</b>		<b>16</b>

Curriculum in the KCTCS system is routinely 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.

Kentucky Community and Technical College System  
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