

Cluster – Health Science
Pathway – Therapeutic Services
Program of Study – Medical Professions Education

Sample Plan of Study

	9 th Grade	10 th Grade	11 th Grade	12 th Grade
Smart Core	English I or Pre-AP	English II or Pre-AP	English III or AP	English IV or AP
	Algebra I or Geometry	Geometry or Algebra II	Algebra II or Trigonometry Pre- AP Calculus	AP Calculus College Algebra AP Statistics
	Physical Science	Biology Pre-AP Chemistry Applied Biology/Chemistry	Chemistry Physics Principles of Technology	AP Biology AP Chemistry AP Physics Earth & Space Science
	Civics	World History	US History	Economics
Foundation Courses Career Orientation Computer Technology Keyboarding Graduation Requirements English 4 units Math 4 units Science 3 units Social Studies 3 units Fine Arts ½ unit Health and Safety ½ unit Oral Communication ½ unit Physical Education ½ unit Career Focus 6 units Arkansas Challenge Foreign Language 2 units	Program of Study Support Courses Internship Support Courses Foreign Language Word Processing or Computer Business Applications (CBA) Extended Learning Opportunities Skills USA HOSA Job Shadowing	Medical Professions Courses Human Anatomy and Physiology Introduction to Medical Professions Medical Professions Electives Medical Procedures Introduction to Medical Professions Expanded Introduction to Medical Procedures Expanded Abnormal Psychology Human Behavior and Disorders Medical Terminology Pathology Pharmacy Technology Fundamentals Medical Math Medical Clinical Internship/Specialization Medical Professions Industry Certifications Certified Nursing Assistant Pharmacy Technician Related Programs of Study Health Informatics Sports Medicine		
Postsecondary Opportunities				
Major	Postsecondary School		Certificate/Degree Program	
Certified Nursing Assistant	ASU Newport, ATU Russellville, OZC Melbourne		Certificate	
Licensed Practical Nurse	ASU Beebe, UACC Morrilton, ASU Beebe, ASU Mtn. Home, NAC Harrison, NPCC Hot Springs, OZC Melbourne, SACC El Dorado, UACC Hope		Certificate	
Nursing Assistant	UA Monticello, ANC Blytheville, ASU Beebe, ASU Mountain Home, BRTC Pocahontas, MSCC West Memphis, NAC Harrison, NPCC Hot Springs, PTC North Little Rock, RMCC Mena, SACC El Dorado, SAUT Camden, UACC Batesville, UACC Hope, OTC Malvern, UACC Morrilton, CCCUA DeQueen, SEAC Pine Bluff, PCCUA Helena		Certificate	

Practical Nursing	BRTC Pocahontas, ATU Russellville, UA Monticello, ANC Blytheville, ASU Beebe, ASU Newport, CCCUA DeQueen, OTC Malvern, PCCUA Helena, PTC North Little Rock, RMCC Mena, SAUT Camden, SEAC Pine Bluff, UACC Batesville, UACC Morrilton, UA Fort Smith, ASU Jonesboro, MSCC West Memphis	Certificate
Nursing	All Schools	Associate's
Nursing	All Schools	Bachelor's
Nursing	UAMS Little Rock ASU Jonesboro, UCA Conway ATU Russellville UA Fayetteville	Master's
Nursing	UAMS Little Rock	Doctoral
Nurse Anesthesia	ASU Jonesboro	Master's
Nurse Practitioner (Post Bacca)	UAMS Little Rock	Graduate Certificate
Occupational Therapy	EACC Forrest City UCA Conway	Certificate Bachelor's, Master's