

# **Paris High School**

*"Success ~ One by One"*

## **Academy of Health Sciences**

### **Recommended Courses**

#### **9<sup>th</sup> Grade**

Intro to Health Sciences  
Biology  
English I  
Algebra I, Geometry, or Algebra II  
AP Biology or Chemistry  
World Civilization  
Electives

#### **10<sup>th</sup> Grade**

Emergency Procedures--First Semester  
Medical Terminology--Second Semester  
(Dual Credit Course)  
Arts & Humanities  
U.S. History  
English II  
Geometry, Algebra II, Pre-Calculus  
Electives

#### **11<sup>th</sup> Grade**

Body Structures & Functions  
English III  
AP Biology, AP Chemistry, or Physics  
Alg. II., Pre-Calculus, Calc., or College Alg.  
Electives  
\*Specialty Courses

#### **12<sup>th</sup> Grade**

Health Sciences Internship/Co-op  
AP Biology, AP Chemistry, or Physics  
English IV, AP or English 101  
Algebra II, Pre-Calculus, Calculus  
Electives  
\*Specialty Courses

\*Specialty courses in Health Sciences for individual pathways and dual credit:

Nurse Aide I & II  
Medical Information Technology  
Medical Assisting Program  
EMT  
Other Advanced Offerings

REVISED: 9/12/2016

# Potential Career Pathways at Maysville Community & Technical College

- Associate Degree Nursing Program
- Nursing Assistant (SRNA)
- Medical Assisting Program
- Phlebotomy
- Advanced Respiratory Care Practitioner
- Electrocardiograph Technician
- Medical Information Technology
  - Hospital Admissions Clerk
  - Insurance Billing & Coding
  - Medical Records
  - Medical Office Clinical Assistant