

## Angola High School College and Career Pathway Plan

**Cluster: Health Science**

**Career Pathway: Health Care Specialties**

**Concentration: Health Science Careers**

**Focus: Pharmacy**

### Core 40 with Honors High School Graduation Plan\*

\*This is a SAMPLE plan for schools to use in planning. Course sequences and grade level in which courses are offered may vary according to local policies, practices and resources.

Students should enroll in Indiana Career Explorer, complete interest inventories, and investigate careers in clusters & pathways prior to or during the time they create their individual Pathway Plans.

| SECONDARY | Grade | English/<br>Language<br>Arts | Math         | Science                 | Health/PE<br>Social Studies      | CTE/Career Preparation Courses<br>for this Pathway |                        | Other Elective Courses<br>for this Pathway |                          |
|-----------|-------|------------------------------|--------------|-------------------------|----------------------------------|--|------------------------|--|--------------------------|
|           | 9     | English 9                    | Algebra I    | Biology                 | Physical Ed and<br>World History | Preparing for College & Careers                    | Nutrition and Wellness | Digital Citizenship                        | World<br>Language        |
|           | 10    | English 10                   | Geometry     | Chemistry               | Health                           | Interpersonal Relationships                        | Child Development      | Fine Arts (2)                              | World<br>Language        |
|           | 11    | English 11                   | Algebra II   | Anatomy &<br>Physiology | US History                       |  |                        | Personal Financial<br>Responsibility       | World<br>Language        |
|           | 12    | English 12                   | Pre-Calculus | AP<br>Chemistry         | Government<br>Economics          | **Health Science Education II                      |                        | Psychology                                 | Current Health<br>Issues |

**State specified Pathway Assessments:** NCHSE Core Foundations AND/OR Dual Credit Final Exams

**Industry Recognized Certification:**

### Postsecondary Courses Aligned for Potential Dual Credit\*\*

\*\*See individual Course Frameworks for alignment of high school course standards and postsecondary course objectives

| Ivy Tech   | Vincennes University   |
|--|--|
| <ul style="list-style-type: none"> <li>▪ APHY 101 Anatomy &amp; Physiology I</li> <li>▪ HLHS 100 Introduction to Health Careers</li> <li>▪ HLHS 101 Medical Terminology</li> </ul> | <ul style="list-style-type: none"> <li>▪ HIMT 110 Medical Terminology</li> <li>▪ BIOL 111/111L – Essentials of Human Anatomy and Physiology</li> </ul> |