**Heritage Academy - Gateway**

**Academic Plan for Associate’s Degrees**

**AA (Arts), AGS (General Studies), and AS (Science)**

**High School Class College Class College Credits Course Name**

**Freshman Year**

H. Biology BIO100 (fall) Rio 4 Biology Concepts

H. World History HIS110 (fall) Rio 3 World History to 1500

 HIS111 (spring) Rio 3 World History 1500 to Present

**Sophomore Year**

H. US History HIS103 (fall) Rio 3 US History to 1865

 HIS104 (spring) Rio 3 US History 1865 to Present

Chemistry CHM130/LL Rio 4 Fundamental Chemistry w/ lab

**Junior Year**

English 101/102 ENG101 (fall) Rio 3 First Year Composition

 ENG102 (spring) Rio 3 First Year Composition

H. General Physics PHY111 (fall) Rio 4 General Physics I

H. Computers CIS105 (fall) Rio 3 Survey of Computer Information

 Systems

H. Precalculus MAT152 (fall) Rio 3 College Algebra/Functions

 MAT182 (spring) Rio 3 Plane Trigonometry

Communications COM100 (spring) Rio 3 Intro to Human Communication

**Summer** BIO181 CGCC 4 General Biology I

(take at CGCC) or

 CHM151/LL CGCC 4 General Chemistry I w/ lab

**Senior Year**

Intro to Literature ENH110 (fall) Rio 3 Introduction to Literature

Technical / Prof Writing ENG111 (spring) Rio 3 Technical and Professional Writing

AP H. Calc I MAT220 Rio 5 Calculus with Analytic Geometry I

H. Gov’t./US Constitution POS110 (fall) Rio 3 American National Government

**Fall, Spring, or Summer**  BIO182 CGCC 4 General Biology II

(take at CGCC) or

 CHM152/LL CGCC 4 General Chemistry II

 **Total Credits Earned 64**

**Additional Courses**

Human Anatomy & Physiology BIO160 (fall) Rio 4 Intro to Human Anatomy &

 Physiology

Financial Applications GBS132 (fall/spring) Rio 3 Personal & Family Financial Security

College Math MAT142 (spring) Rio 3 College Mathematics

Survey of Music History MHL140 (fall) Rio 3 Survey of Music History

Spanish III SPA101 (fall) Rio 4 Elementary Spanish I

 SPA102 (spring) Rio 4 Elementary Spanish II

Economics AREC101 U of A 3 Ethics, Economy & Entrepreneuship