**Heritage Academy - Gateway**

**Academic Plan for Associate’s Degrees**

**AA (Arts) and AGS (General Studies)**

**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**

Chemistry CHM130/LL (fall) Rio 4 Fundamental Chemistry w/ lab

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

HIS104 (spring) Rio 3 US History 1865 to Present

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

**Junior Year**

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

ENG102 (spring) Rio 3 First Year Composition

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

Physiology

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

Systems

Communications COM100 (spring) Rio 3 Intro to Human Communication

**Senior Year**

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

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

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

MAT182 (spring) Rio 3 Plane Trigonometry

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

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

Economics AREC101 U of A 3 Ethics, Economy & Entrepreneurship

**Total Credits Earned 61**

**Additional Courses**

College Math MAT142 (spring) Rio 3 College Mathematics

Calculus w/ Analytic Geometry MAT220 (fall0 Rio 5 Calculus w/ Analytic Geometry

Spanish III SPA101 (fall) Rio 4 Elementary Spanish I

SPA102 (spring) Rio 4 Elementary Spanish II

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

H. Latin LAT101 (fall) Rio 4 Elementary Latin I

LAT102 (spring) Rio 4 Elementary Latin II

H. Latin II LAT201 (fall) Rio 4 Intermediate Latin I

LAT202 (spring) Rio 4 Intermediate Latin II