

12th Grade Classes

STUDENT NAME: _____

Required Classes:
4th Math (Adv. Diploma)
4th Science (Adv. Diploma)
Economics & Finance (11th or 12th grade)
English 12
US Government
World Language (Adv. Diploma)

* = travel class at KRHS
 ** = travel class to LHS

AP = Advanced Placement
 DE = Dual Enrollment

For more info and course descriptions,
[visit the FCPS1 Program of Studies](#)

For more information on core & elective courses,
[Core & Elective Courses](#)

Alternatives
1
2

Circle below if you are planning for:

Early Graduation:

Finish in December 2024

Early Graduation:

Exception to a Full Day (Work Release)

Please go to the online Google Form on the FHS Website

ENGLISH
English 12
English 12: Lit & Comp AP/DE

ENGLISH ELECTIVES
AP Research
Creative Writing I
Creative Writing II
Film Study
Journalism I
Journalism II
Journalism III
Journalism IV
Mythology
Photojournalism I
Photojournalism II
Photojournalism III
Photojournalism IV
Public Speaking
SAT Reading/Writing & Language-Math Prep.

HEALTH & PHYSICAL EDUCATION
Advanced PE I
Advanced PE II
Life Fitness I
Life Fitness II
Life Fitness III
Sports Medicine I (application)
Sports Medicine II
Unified PE (Application)

HEALTH & MEDICAL SCIENCES
Intro to Health & Medical Sciences
Nursing Aide (Application)
Pharmacy Technician I*
Pharmacy Technician II* (2 credits)

MATH
Advanced Functions & Modeling
Advanced Mathematics
Algebra I
Algebra II
Algebra, Functions, & Data Analysis
Calculus
Calculus AB AP
Calculus BC AP (2 credits)
Computer Math
Computer Science A AP
Computer Science III
Computer Science Principles AP
Discrete Mathematics
Essential Concepts of Alg & Geom (2 credits)
Geometry
Geometry Part I
Geometry Part II
Pre-Calculus AP
Probability & Statistics
Statistics AP/DE

THEATRE
Technical Theatre
Theatre I: Introduction
Theatre III
Theatre III
Theatre IV

ACADEMIC SUPPORT
Individualized Reading I
Individualized Reading II

SCIENCE
Anatomy & Physiology (Biology II)
Astronomy (Earth Science II)
Biology
Biology AP (2 Blocks)
Biology Honors
Chemistry
Chemistry AP (2 Blocks)
Earth Science
Earth Science Honors
Ecology (Biology II)
Environmental Science AP
Geology (Earth Science II)
Marine Biology (Biology II)
Oceanography (Earth Science II)
Physics
Physics I - Algebra Based AP
Physics II- Algebra Based AP

HISTORY & SOCIAL SCIENCE
US Government AP/DE
Virginia & US Government

SOCIAL STUDIES ELECTIVES
African American History
American Civil War
Comparative Government AP (Online)
Economics AP (Macro) (Online)
Economics Honors
Human Geography AP
Introduction to Psychology
Psychology AP
Senior Capstone
Senior Government Internship (teacher rec)
Sociology
Women in History

STEM
Architectural Drawing & Design
Comp. Animation & 3D Modeling
Engineering Drawing & Design
Principles of Technology I
Principles of Technology II
Technology Drawing & Design

CAREER & TECHNICAL EDUCATION
Auto Body Technology I
Auto Body Technology II (2 credits)
Auto Body Technology III Part I (2 credits)
Auto Body Technology III Part II (2 credits)
Automotive Tech I
Automotive Tech II (2 credits)
Automotive Tech III Part I (2 credits)
Automotive Tech III Part II (2 credits)
Carpentry I
Carpentry II (2 credits)
Child Development
Cosmetology I
Cosmetology II (2 credits)
Cosmetology III Part I (2 credits)
Cosmetology III Part II (2 credits)
Criminal Justice I*
Culinary Arts I
Culinary Arts II (2 credits)
Early Childhood Education & Services I
Early Childhood Education & Services II
Electricity I
Electricity II (2 credits)
Electricity III (2 credits)
Fire Fighting (off site) (2 credits)
Graphic Design I
Graphic Design II
Graphic Design III
Graphic Design IV
Nutrition & Wellness

MUSIC
Caribbean Steel Pans Band
Chamber Orchestra (audition/teacher rec)
Concert Band
Guitar Ensemble
Mixed Choir (audition/teacher rec)
Music Theory I
Music Theory II
String Orchestra (prev exp. or teacher rec)
Symphonic Band
Symphonic Choir
Wind Ensemble (audition/teacher rec)

AGRICULTURE
Agricultural Business Fundamentals
Agricultural Machinery I
Agricultural Machinery II
Agricultural Machinery III
Floral Design I
Floral Design II
Greenhouse Plant Production & Management
Horticulture Sciences
Introduction to Animals Systems
Introduction to Natural Resources
Landscaping
Small Animal Care

MILITARY SCIENCE
Military Science I**
Military Science II**
Military Science III**
Military Science IV**
Military Science V**
Military Science VI**
Military Science VII**
Military Science VIII**

WORLD LANGUAGE
American Sign Language I
American Sign Language II DE
American Sign Language III DE
Arabic I
Arabic II
Arabic III
Arabic IV
French I
French II
French III
French IV DE
Advanced French Lit. & Culture
French Language AP DE
German I
German II
German III
German IV
Latin AP Vergil/Caesar
Latin I
Latin II
Latin III
Latin IV DE
Spanish for Fluent Speakers I
Spanish for Fluent Speakers II
Latin I
Latin II
Latin III
Latin IV DE
Spanish I
Spanish II
Spanish III
Spanish IV DE
Spanish Language AP/DE
Spanish Literature AP
Turkish I
Turkish II
Turkish III

ART
Art History AP (Online)
Art I
Art II
Art III (2-Dimensional Design)
Art III (3-Dimensional Design)
Art IV
Functional Art I (Materials Fee)
Functional Art II (Materials Fee)
Photography I (Materials Fee)
Photography II (Materials Fee)
Photography III (Materials Fee)
Studio Art AP

BUSINESS & MARKETING
Accounting
Advanced Accounting
Advanced Computer Information Systems
Advanced Fashion Marketing
Business Law
Computer Information Systems
Digital Applications/Keyboarding
Economics & Personal Finance
Entrepreneurship
Fashion Marketing
Marketing
Marketing Management
Sports & Entertainment Management
Sports & Entertainment Marketing
Travel & Tourism Marketing

ADDITIONAL COURSES
Student Run Help Desk
Teachers for Tomorrow I
Teachers for Tomorrow II

LAUREL RIDGE SKILLED TRADES PROGRAM
HVAC (Fall Semester) (2 Blocks)
Plumbing (Spring Semester) (2 Blocks)