Advanced Academic Courses

Pre-AP Courses Pre-AP Biology **Pre-AP Chemistry** Pre-AP Geometry

Pre-AP English I Pre-AP English II

AP Courses AP Research

AP Seminar

AP English Language and

Composition

AP English Literature and

Composition

AP Human Geography **AP European History**

AP Macroeconomics

AP Psychology

AP United States Government and

Politics

AP United States History

AP World History

AP Calculus AB

AP Calculus BC

AP Computer Science A

AP Computer Science Principles

AP Statistics

AP Biology

AP Chemistry

AP Physics 1: Algebra-Based

AP Physics 2: Algebra-Based

AP Physics C: Electricity and

Magnetism

AP Physics C: Mechanics

AP Spanish Language and Culture

OnRamps Courses

OnRamps Chemistry OnRamps College Algebra **OnRamps Pre-Calculus OnRamps United States History** OnRamps Rhetoric and Writing **OnRamps Economics**

Weatherford College Courses Engl 1301/1302 Engl 2322/2323 Huma 1315 Govt 2305 Govt 2306

Psych 2301 Speech 1321 **KINE 1164**

Other Advanced Courses: Multivariable Calculus

CTE Pathways and Programs of Study

Career Clusters

Agricultural, Food and Natural Resources Architecture and Construction Arts, Audio/Video Technology and Communications Business, Marketing, and Finance **Education and Training**

Health Science Law and Public Service Science, Technology, Engineering, and Cosmetology Operator Licensure Math

Transportation, Distribution, and Logistics

Programs of Study

1-Animal Science 2-Applied Agricultural Engineering/ Welding 3-Plant Science 4-Business Management

5-Graphic Design 6-Teaching & Training / Education 7- Healthcare Diagnostics/ Therapeutic

> 8-Law Enforcement 9-Engineering

10-Programming & Software - Computer Science

11-Cosmetology and Personal Care Services -send students to Weatherford High School -

12-Automotive- send students to Weatherford High School

13- Marketing and Sales * 23-24 14- Aviation * 23-24

15- Architecture Design *23-24 16-Cybersecurity *23-24

Industry Based Certifications

Certified Veterinarian Assistant (CVA)

Elanco Fundamentals of Animal Science

American Welding Society - D1.1 and 1.9

Microsoft Office Specialist - Word Microsoft Office Specialist - Excel Microsoft Office PowerPoint

Adobe Photoshop

Adobe Illustrator Texas State Floral Association -Level 1

Texas State Floral Association -Level 2

> Adobe Photoshop Adobe Illustrator Adobe Photoshop Adobe Illustrator

Adobe InDesign Basic Life Saving (BLS) CPR

Certified Medical Assistant **EKG Technician** Phlebotomy Technician

Autodesk Associate: Fusion 360 Certified Entry-level Python Programmer (PCEP)

Educational Aide I Adobe Photoshop Adobe InDesign Adobe Premiere Pro