# Senior High School Courses 2023-2024

# **ENGLISH & READING**

^American Studies English 3, 3H or 3AP # English 4, 4H or 4AP # College Prep English Bible Literacy Literary Genres College Read Appl Creative Writing

# World of Ideas **MATHEMATICS** Geometry

Math Models Algebra 2 or Algebra 2H # College Prep Math Computer Science A AP Adv Quant Reasoning Statistics Statistics AP PreCalculus PreCalculus H Calculus AB AP Calculus BC AP

#### SCIENCE

**Digital Electronics** 

# Accounting II H

Anatomy & Phys ^Biology AP Chemistry 1 or Chemistry 1H ^Chemistry AP Earth & Space Sci # Eng Design & Problem Solving Engineering Science **Environ Systems** Environ Sci AP **Food Science** # Forensic Science Physics 1 or 1H # Physics 1/2 AP # Physics C Mechanics AP # Physics C Electricity & Mag AP Sci Research 1 2 or 3 H

Environmental Careers Practicum H

# SOCIAL STUDIES World Geography

World History ^American Studies U.S. History U.S. History AP Euro History AP Afr. Amer. Studies Mex. Amer. Studies # Economics # Economics: MAC AP # Economics: MIC AP # Government

#Personal Financial Literacy and Economics # Government AP Comparative Govt AP Contemporary World Issues Psychology Psychology AP Sociology

Sociology Honors

FOREIGN LANGUAGE Am Sign Lang 1, 2 & 3 Chinese 2 Chinese 3 Honors Chinese 4 AP French 3 Honors French 4 AP # French 5 Honors Spanish 1 Spanish 2 Spanish 3 or 3 Hon Spanish 4 & 4 AP

# Spanish 5 A

#### **AGRICULTURE**

Horticulture

Ag Mechanics & Metal Tech #^ Ag Structures Design & Fabrication Equine Science Floral Design (Fine Art) # Advanced Floral Design

Landscape Design and Management Livestock Production

Professional Standards in Agribusiness Veterinary Medical Applications Wildlife, Fisheries, & Ecology Management #^ Practicum in Ag, Food, & Nat Resources

### **ARCHITECTURE & CONSTRUCTION**

Architectural Design I #^ Architectural Design II Interior Design I

# ARTS, A/V TECH, & COMMUNICATIONS

Audio/Video Prod I #^ Audio/Video Prod II Digital Media Fashion Design I #^Fashion Design II Graphic Design I #^ Graphic Design II Video Game Design

**BUSINESS, MARKETING, & FINANCE** Accounting I # Accounting II H (math credit) Bus Info Management **Business Law** Entrepreneurship Fashion Marketing Global Business Social Media Marketing Sports & Entertainment Marketing Virtual Business

# CAREER/WORK PROGRAMS

(1 hr class + 2 hrs work) Career Preparation I # Career Preparation II

# **EDUCATION AND TRAINING**

^ Instructional Practices #^ Practicum in Education and Training

# HOSPITALITY AND TOURISM

Intro to Culinary Arts ^ Culinary Arts (Plano East) Food Science (science credit) #^Practicum in Culinary Arts (Plano East)

# **HEALTH SCIENCE**

Anatomy & Physiology (science credit) Health Science Theory (meets health req.) Medical Terminology # Pharmacology ^Practicum in Health Science I\*\* #^ Practicum in Health Science II\*\*

World Health Research

# **HUMAN SERVICES**

Child Development **Dollars & Sense** Interpersonal Studies Lifetime Nutrition & Wellness

# INFORMATION TECHNOLOGY

Internetworking Technologies I # Internetworking Technologies II Web Design

# **JOURNALISM**

Journalism Independent Study in Journalism Newspaper \*\* Photojournalism \*\* Yearbook \*\*

#### **LAW & PUBLIC SERVICE**

Aerospace Engineering

Principles of Law, Public Safety, & Security # Forensic Science (science credit) Law Enforcement I # Law Enforcement II

#### STFM

# Engineering Design & Development # Engineering Design & Problem Solving (science credit) Engineering Science (science credit) Computer Science I Computer Science II Computer Science III H AP Computer Sci A (math credit) Scientific Research & Design H

Digital Electronics (math credit)

#### TRANSPORTATION

^ Automotive Technology I #^ Automotive Technology II ^ Collision Repair #^ Paint & Refinishing

# FINE ARTS Art 1 & 2- 2D or 3D

Art 3 Art History AP ^ AP Art: 2D ^ AP Art: 3D ^ AP Art: Drawing Art & Media Comm Band 3, 3H, #4, #4H Jazz Band 3, #4 Choir 3, 3H, #4, #4H

Dance 1 - 4 Music Studies Music Theory AP Music Theory 2H Musical Theater 1 Musical Theater 2 Orch 3, 3H, #4, #4H Theater 1 - 4

Tech Theater 1 - 4

Tech Theater 2 Costume Construction Tech Theater 3 Advanced Costume Construction

#Tech Theater 4 Adv Costume Construction Unified Fine Arts

# PHYS ED / HEALTH JROTC 3

# JROTC 4 Dance1-4 (PE Credit) Partners PE PE Lifetime Fitness and Wellness PE Lifetime Recreation and Outdoor Pursuits PE Skill-Based Lifetime Activities Cheer **Drill Team** Off Campus PE (application/fee)

# **UIL Athletics**

Soccer (boys)

(competitive sports; cuts may be made) Baseball Condition fall (sem) Baseball spring (sem) Basketball (boys) Basketball (girls) Cross Country boys fall(sem) Cross Country girls fall (sem) Football Golf

Soccer (girls) Softball Condition fall (sem) Softball spring (sem) Swimming Tennis Track (girls) spring (sem) Track (boys) spring (sem) Volleyball Wrestling

# SPEECH

Debate Oral Interpretation Professional Comm Independent Study in Speech OTHER ELECTIVES

AP Capstone Seminar Peer Assist\*\* # Senior Release # PALS\*\* (Local Credit) AVID 3 # AVID 4 Acad Decathlon (local credit)

# **Dual Credit**

English 3 Honors # English 4 Honors # Government Honors # Economics Honors **US History Honors** Pre-Calculus Honors Multivariable Calculus Statistics Honors #Biology Honors # ASL IV Speech **College Transition** 

# **COLLIN COLLEGE INDUSTRIES** ACADEMY \*\*

**Biomedical Equipment Technology** Electrical Engineering Technology **Industrial Automation Construction Management** Computer Aided Drafting & Design Welding Technology **Computer Networking** 

All courses listed are subject to change. All prerequisites must be met before taking a course. More information regarding these courses can be found in the PISD **Course Catalog at** www.pisd.edu/coursecatalogs

# KEY

Semester Class (Course taught at specific campus) **# Senior Course** 

^ 2-hour class

\*\* Application Required