Senior High School Courses 2024-2025

FNGLISH & READING

^American Studies English 3 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 AP Calculus AB AP Calculus BC AP **Digital Electronics** # Accounting II H

SCIENCE

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

Physics C Electricity & Mag AP

Environmental Careers Practicum H

Sci Research 1, 2 or 3 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 Personal Financial Literacy and Economics # Government # Government AP Comparative Govt AP Contemporary World Issues Psychology

FOREIGN LANGUAGE

Psychology AP

Sociology Honors

Sociology

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 AP

AGRICULTURE

Ag Mechanics & Metal Tech PESH, PSHS #^ Ag Structures Design & Fabrication

Equine Science Floral Design (Fine Art) # Advanced Floral Design Horticulture

Landscape Design and Management Livestock Production

Professional Standards in Agribusiness

Veterinary Medical Applications

Wildlife, Fisheries, & Ecology

Management

#^ Practicum in Ag, Food, & Natural

Resources

ARCHITECTURE & CONSTRUCTION

Architectural Design I #^ Architectural Design II Interior Design I

ARTS, A/V TECH, & COMMUNICATIONS

Animation I Audio/Video Prod I #^ Audio/Video Prod II Fashion Design I #^Fashion Design II Graphic Design I #^ Graphic Design II Video Game Design Video Game Programming

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

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

ENGINEERING

Aerospace Engineering Digital Electronics (math credit) # Engineering Design & Development # Engineering Design & Problem Solving (science credit) PSHS Engineering Science (science credit) Scientific Research & Design H

HOSPITALITY AND TOURISM

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

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

Counseling & Mental Health Dollars & Sense

Lifetime Nutrition & Wellness

INFORMATION TECHNOLOGY

Computer Science I

Computer Science II Computer Science III H AP Computer Sci A (math credit) Internetworking Technologies I # Internetworking Technologies II

JOURNALISM

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

LAW & PUBLIC SERVICE

Forensic Science (science credit) Law Enforcement I # Law Enforcement II

TRANSPORTATION

^ Automotive Technology I PESH, PSHS #^ Automotive Technology II PESH, PSHS ^ Collision Repair PSHS

#^ Paint & Refinishing PSHS

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 Advanced Costume Construction

Unified Fine Arts

PHYS ED / HEALTH IROTC 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

(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) Diving

Football Golf

Soccer (boys)

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 FLECTIVES

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 **HVAC** Welding Technology **Computer Networking**

TONI&GUY COSMETOLOGY PROGRAM **

Intro to Cosmetology & Cosmetology I (11 only, 3 hour block) * # Cosmetology II (3 hour class) **

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

Semester Class Course taught at specific campus # Senior Course

^ 2-hour class

** Application Required