SOUTH FAYETTE HIGH SCHOOL
GRADE 10 COURSE OFFERINGS

DEPARTMENT	COURSE #
ENGLISH	
English 10	040
Honors English 10	042
MATHEMATICS	
Algebra II	350
Algebra III w/Trigonometry	352
Geometry	340
Honors Algebra II	351
Honors Geometry	345
Precalculus	355
Honors Precalculus	360
Applications of Mathematics	02017
SCIENCE	
Biology	240
Chemistry	255
Honors Chemistry	250
SOCIAL STUDIES	
World Cultures 10	140
Honors World Cultures 10	142
WORLD LANGUAGE	
French I	440
French II	441
French III	442
German I	420
German II	421
German III	422
Spanish I	430
Spanish II	431
Spanish III	432
GRADE 10 REQUIRED COURSES	
Data Management with Excel	05011
Health	08019
Dance 1	08021
Dance 2	08022
Dance 3	08023
Dance Company*	08018
Lifetime Fitness	628

DEPARTMENT	COURSE #
GRADE 10 REQUIRED COURSES CONTD.	
Physical Education	08020
Wellness Through Movement	08007

Please note that students interested in this course must audition and, if selected, will be scheduled by the advisor.

ELECTIVE COURSE	COURSE #
BUSINESS	
2D Game Design	05012
3D Modeling	201
Accounting IA	569
Accounting IB	570
Advanced Microsoft Specialist	05026
Building Virtual Worlds	05043
Drone Certification and Aerial Innovation	05044
Entrepreneurship and Business Management	562
eSports	05042
International Business	199
Personal Finance and Investing	05030
Photography and Editing Basics	05019
Podcasting	800
Programming for Game Design	05031
Sports & Entertainment Marketing	585
Video Production 1	05017
Video Production 2	05037
Honors Video Production 3 - CHS	05014
Web Page Design	561
COMPUTER SCIENCE	
AP Computer Science A	586
AP Computer Science Principles - CHS	05040
Cybersecurity I	05035
Cybersecurity II	05041
Data Science	782
Designing & Inventing with Computer Science & Engineering	1009

ELECTIVE COURSE	COURSE #

COMPUTER SCIENCE CONTD.

Introduction to Python Programming	859
Python II	783
Honors Python III	1010
Programming w/Java I	583

ENGLISH

ACT Prep	593
Broadcast Journalism	203
Children's Literature	01027
English Mythology Across Cultures	075
Introduction to Film - CHS	01026
Introduction to Game Studies - CHS	01029
Print Journalism	202
SAT Prep	590
Screenwriting	067
Stage Production	862
The Poetic Imag.: Homer to Hip-Hop	076
Theatre Arts I	850
Theatre Arts II	851
Yearbook Publication	575

FINE ARTS

Advanced Art	06001
AP Art and Design	06011
Art Survey	06006
Ceramics I	06009
Ceramics II	06008
Concert Band	817
Concert Choir	945
Concert Choir - Semester	06110
Digital Piano and Musicianship I	764
Digital Piano and Musicianship II	765
Graphic Design	06004
Introduction to Art	06000
Sculpture	06005
Songwriting and Composing Music	06111
String Orchestra	197
String Orchestra A/B Day	06102
Wind Ensemble	818
Select Choir	891

ELECTIVE COURSE	COURSE #

MATHEMATICS

Applications of Mathematics	02017
Introduction to Web3 Technology	02018

SCIENCE AND TECHNOLOGY

Advanced Manufacturing and Engineering	721
Architectural Drafting	206
Explore Laser Manufacturing & Design	207
Engineering Graphics	03112
Introduction to Engineering	05036
Materials Processing I	03113
Materials Processing II	03114
Makerlab	03115
Problem Solving by Design	784
Robotics	03116

SOCIAL STUDIES

Applied Positive Psychology	1006
Developmental Child Psychology	185
Leadership Studies I	190
Leadership Studies II - CHS	217
Modern History Through Pop Culture	1005
Philosophy	198
Psychology	170
Sociology	171

PHYSICAL EDUCATION

Advanced Physical Education	08008
Dance 1	08021
Dance 2	08022
Dance 3	08023
Dance Company*	08018
Lifetime Fitness	628
Wellness Through Movement	08007

Please note that students interested in this course must audition and, if selected, will be scheduled by the advisor.

STUDY HALL
Study Hall (No Credit/Semester)   005

PARKWAY WEST CAREER & TECHNOLOGY CENTER
10th grade students will earn 3.0 credits through their specific Parkway course and 1.0 credit through the Parkway Principles of Technology course. These are the Parkway courses available:

Auto Body Repair
Automotive Technology
Construction Cluster
Cosmetology
Culinary Arts
Cyber Security & Network Technology
Diesel Technology
Graphic Arts & Production Technology
Healthcare Occupations Technology
Power Motorsports
Public Safety Technology
Sports Medicine & Rehabilitation Therapy Technology
Veterinary Assistant Technology

If you are interested in attending Parkway CTC, please select course #1198 during scheduling. If it will be your first year attending Parkway you will be given instructions by your current High School Counselor to submit your application. Returning students do not need to submit an application.

Please reference the [2024-2025 Program of Studies](#) for specific course credit and length information.