Parkway Central High School

369 NORTH WOODS MILL ROAD • CHESTERFIELD, MISSOURI 63017 • (314) 415-7900 • FAX (314) 415-7913 • https://www.parkwayschools.net/Domain/31

BUILDING PRINCIPAL

Dr. Timothy H. McCarthy

GRADE LEVEL ADMINISTRATORS

Mr. Patrick Ward – Class of 2028 Dr. Shruti Upadhyay – Class of 2027 Mr. Casey Holland – Class of 2026 Dr. Amy Grich – Class of 2025



COUNSELORS

Dr. Lelia Flagg, A-E Ms. Jenny Lange, F-La Mr. Paul Hussmann, Lb-Ro Ms. Priscilla Greenwood, Ru-Z Ms. Nana Prange, Post-Secondary

COUNSELING SUPPORT STAFF

Ms. Theresa Ronchetto & Ms. Debbie Bailey 314-415-7915 (Phone) • 314-415-7924 (Fax)

SCHOOL CODE: 260-593

PARKWAY SCHOOL DISTRICT & COMMUNITY

The Parkway School District is in a suburban residential community located approximately 20 miles west of St. Louis in St. Louis County. It is the tenth largest district in the state and has 4 traditional high schools and a virtual campus. The district draws an ethnically diverse population from its neighborhoods and a voluntary transfer program with St. Louis city schools. The mission of the Parkway School District is to ensure all students are capable, curious, caring and confident learners who understand and respond to the challenges of an everchanging world.

PARKWAY CENTRAL HIGH SCHOOL

Parkway Central High School is a public four-year comprehensive high school; grades 9, 10, 11 and 12. We have 4 comprehensive counselors with a caseload average of 315 and 1 post-secondary counselor for the entire building.

Enrollment: 1272 Staff: 129

Calendar & Schedule: The 178 day calendar is broken into 2 semesters. Utilizing a block-scheduling format, each course meets twice a week for 90 minutes and once a week for 50 minutes. Students have the opportunity to take seven courses per semester. For the 2020-21 school year only we shifted to quarters, with students taking 4 classes in T1/T3 and 3 classes in T2/T4. T1-T2 were virtual. Students had the option to remain virtual the entire school year.

Special Programs: Parkway Central High is the site of a comprehensive program for English Language Learners in our school district. "Spark!" provides students with dynamic, immersion-based student learning experiences to ensure students can understand and respond to an ever-changing worldWe also partner with South Technical High School for career training program opportunities and St. Louis Community College for the Make It Count and Early College Program.

ACCREDITATION & MEMBERSHIP

North Central Association of Colleges and Secondary Schools and Missouri Department of Educ (AAA). Member of the National Assoc of College Admission Counselors and complies with NACAC Statement of Principles of Good Practice.

GRADUATION REQUIREMENTS (24 units)

English: 4 units Career & Technical Education: 1 unit

Mathematics: 3 units Physical Education: 1 unit

Social Studies: 3 units Health: 0.5 units

Science: 3 units Personal Finance: 0.5 units

Fine Arts: 1 unit Electives: 7 units

CURRICULUM

Students are advised as to the most appropriate course levels on the basis of achievement and teacher recommendations. A listing of all honors and Advanced Placement courses offered by grade level is provided on the next page. College/ dual credit may be awarded to students who successfully complete special grade level courses offered through the University of Missouri-St. Louis and Missouri State University. A listing of all dual credit options offered at Parkway Central is provided on the next page. Dual enrollment is available for seniors at most St. Louis area colleges.

GRADES & TRANSCRIPT LEGEND

Grades are weighted based on rigor of coursework. Courses earning weighted grades are distinguished with a "+" before the course title on the transcript.

Grades	Regular Course	+ AP or Honors Cour
H (A+)*	N/A	5.0
A, A-	4.0	4.5
B+, B, B-	3.0	3.5
C+, C, C-	2.0	2.5
D+, D, D-	1.0	1.5
F	0.0	0.0

*Note: "H"(A+) is the highest possible score (typically 97%+) and is only available in honors/Advanced Placement courses.

Other indications on the transcript:

I = Incomplete (no credit)

X = Medically excused (no credit) AU = Audit (no credit)HS = Home Schooling (no credit) P = Pass (credit only)

H = A+ (changed in 23-24 school year)

+, AP or Honors in course title = weighted grade

* in course title = modified curriculum

STUDENT DEMOGRAPHICS

Race/Ethnicity: White (60.5%), Asian (14.7%), Black or African American (14.3%), Hispanic or Latino/a/x (5.4%), American Indian or Alaska Native (0.2%). Percent of students eligible for meal benefits: 17%.

LATIN HONORS

Beginning with the graduating class of 2016, the Parkway School District transitioned to a non-ranking district. Recognition of graduates now utilizes the Latin honors system.

The distinctions earned by the **Class of 2024** (330 total students):

Summa Cum Laude: cum GPA of 4.0 and above = 71 students Magna Cum Laude: cum GPA of 3.75-3.99 = 37 students Cum Laude: cum GPA of 3.5-3.74 = 42 students

STANDARDIZED TESTING DATA FOR THE CLASS OF 2024

ACT

- 284 students tested (out of 330)
- Average of Highest Composite = 22.4

SAT

- 30 students tested (out of 330)
- Average of Highest Score on 1600 scale = 1305

ADVANCED PLACEMENT EXAMINATIONS FROM 2024

- 423 students tested
- 761 exams taken
- Percent of scores of 3 or higher = 85%
- AP Scholars = 47, with Honors = 22, with Distinction = 67
- Number of exams by subject area:

2D Art	1	Comp Sci Prin	15
Drawing	6	Calculus AB	26
Music Theory	7	Calculus BC	22
Eng Lang Comp	56	Statistics	30
Eng Lit Comp	37	Biology	7
Comp Gov Pol	36	Chemistry	9
Hum Geography	96	Environ Science	15
Macroeconomics	1	Chinese Lang/Cul	1
Microeconomics	21	Spanish Lang/Cul	16
Psychology	98	Physics 1	36
US Gov Pol	82	Physics 2	13
World History	96	Physics C: E&M	6
Comp Sci A	21	Physics C: M	7

MISSOURI BRIGHT FLIGHT SCHOLARS

The Missouri Higher Education Academic Scholarship Program is a meritbased program for top-ranked high school seniors to attend approved Missouri postsecondary schools. Students must earn a qualifying ACT score of 31 or higher to receive this recognition.

38 students from the Class of 2024 were Bright Flight Scholars

NATIONAL MERIT RECOGNITION

6 National Merit Semifinalists and 4 Commended for CO2024 *Predict 7 National Merit Semifinalists and 9 Commended for CO2025

POST-GRADUATE PLANS

The graduating class of 2024 reported the following plans:

4-year colleges = 70% 2-year colleges = 15%

Military/Apprenticeship/Gap Program = 2%

Other/Undecided/Unknown = 13%

Of the students attending 4-year colleges/universities:

Private colleges = 38%

Public colleges = 62%

In-state = 22%

Out-of-state = 78%

Out-of-country = 2 students

HONORS & ADVANCED PLACEMENT **COURSE OFFERINGS (BY YEAR AVAILABLE)**

GRADE 9 OFFERINGS

+English I

+Geometry (9th or 10th)

+Biology 1: Cells/+ Biology 2: Evolution

+US History – ended after 2022-23 school year

Advanced Placement Human Geography (10th-12th) – added 9th in 2023-24

+Introduction to Engineering Design (9th-12th)

(+ = Honors)

GRADE 10 OFFERINGS

Honors English II

Honors Algebra II/Trigonometry (10th or 11th)

Honors Chemistry (10th-12th)

Advanced Placement World History (10th-12th)

Honors Principles of Engineering (10th-12th) - not available 2022-23

Advanced Placement Computer Science Principles (10th-12th)

Advanced Placement Music Theory (10th-12th)

GRADE 11 OFFERINGS

Honors Pre-Calculus (11th or 12th)

Honors Ancient Civilizations (11th or 12th) - beginning 2022-23

Honors French 4

Honors Spanish 4 Honors Latin 4

Honors German 4

Advanced Placement English Language & Composition

Advanced Placement Statistics (11th or 12th) Advanced Placement Physics 1 (11th or 12th)

Advanced Placement Biology (11th or 12th) Advanced Placement Chemistry (11th or 12th)

Advanced Placement Environmental Science (11th or 12th)

Advanced Placement Government and Comparative Politics

Advanced Placement US Government & Politics Advanced Placement Psychology (11th or 12th)

Advanced Placement U.S. History (11th or 12th) - not available 22-23;23-24

Advanced Placement Drawing (11th or 12th)

Advanced Placement Studio Art 2D Design (11th or 12th)

Advanced Placement Art History 1 & 2 – Virtual Only (11th or 12th)

Advanced Placement Computer Science A (11th or 12th)

GRADE 12 OFFERINGS

Advanced Placement English Literature and Composition

Advanced Placement Calculus AB

Advanced Placement Calculus BC

Advanced Placement Physics 2

Advanced Placement French Language and Culture

Advanced Placement Spanish Language and Culture

Advanced Placement German Language and Culture

Advanced Placement Latin

Honors Accounting 3

HONORS OPTION OFFERINGS

Actors Studio 2 Accounting 2 Concert Choir Mixed Newspaper 3 Directing Newspaper 4 Symphonic Band Yearbook 3 Symphonic Orchestra Yearbook 4

DUAL CREDIT OFFERINGS

Composition French 3, 4, 5 AP English Lang/Comp German 3, 4, 5 AP English Lit/Comp Spanish 3, 4, 5

College Algebra AP Drawing

Virtual Art History 1 & 2 Pre-Calculus

AP Calculus AB Ceramics 1 & 2

Digital Design 1 & 2 Photography 1 & 2

Personal Finance

AP Physics Painting 1 & 2 Sculpture

AP Psychology

AP Statistics

AP US Gov/Comp Pol

AP US History Accounting 2 Honors Accounting 3 Marketing 2

PCHS MATRICULATION OVER PAST 4 YEARS

Alabama A & M University University of Alabama American University

Arizona State University-Tempe

University of Arizona University of Arkansas Auburn University

Aurora University Avila University

Ball State University Baylor University Bellarmine University

Beloit College

Boston University
Bradley University
The University of British Columbia

Bryn Mawr College Butler University

University of California-Davis University of California-Los Angeles

University of California-Riverside University of California-San Diego Carthage College

Case Western Reserve University University of Central Florida Central Methodist University

University of Central Missouri University of Central Oklahoma Chapman University

College of Charleston University of Cincinnati Clark Atlanta University Clarke University

Clemson University College of Charleston University of Colorado Boulder University of Colorado Denver Colorado School of Mines

Colorado State University Columbia College Chicago University of Connecticut Creighton University

University of Dayton University of Denver DePaul University DePauw University

Dominican University Drake University Duke University

East Central Com nity College Eastern Kentucky University Eckerd College

EDHEC Paris Elon University

Embry-Riddle Aeronautical Univ-DB Emporia State University

University of Evansville Fashion Institute of Technology Florida Atlantic University

Florida Southern College Florida SouthWestern State College

Florida State University University of Florida Fontbonne University

The George Washington University Georgia Institute of Technology Georgia State University

University of Georgia Gettysburg College Grabber School of Hair Design

Grambling State University Harding University Harris-Stowe State University

Harvard University Howard University

University of Illinois at Urbana-Champaign Illinois State University

Illinois Wesleyan University Indiana State University
Indiana University-Bloomington Indiana University-Indianapolis Iowa State University

University of Iowa Jackson State University Jefferson College Kansas City Art Institute

Kansas City Kansas Community College Kansas State University

University of Kansas University of Kentucky Lafayette College

Lehigh University Lewis and Clark Community College

Lincoln University Lindenwood University Louisiana State University University of Louisville Loyola University Chicago Maricopa Community Colleges

Marquette University University of Maryland-College Park Maryville University of Saint Louis

Massachusetts College of Art and Design

McKendree University Miami University, Oxford Michigan State University University of Michigan-Ann Arbor

Middle Tennessee State University Milwaukee Area Technical College Milwaukee School of Engineering

University of Minnesota-Duluth University of Minnesota-Twin Cities Mississippi State University

University of Mississippi Missouri Baptist University Missouri State University-Springfield Missouri University of Science & Tech Missouri Western State University

University of Missouri-Columbia University of Missouri-Kansas City University of Missouri-St Louis Moberly Area Community College Moody Bible Institute

Morehouse College Morgan State University University of Nebraska-Lincoln University of Nevada-Las Vegas The New England Conservatory of Music The New School

New York University

North Carolina A & T State University University of North Carolina at Chapel Hill North Carolina Central University

Northeastern University Northwest Missouri State University

University of Notre Dame Oakwood University Ohio State University

Oklahoma City Community College Onondaga Community College Ontario Tech University Oregon State University Pratt Institute Purdue University

Quincy University Ranken Technical College University of Rochester Rockford University Rockhurst University

Rust College Rutgers University- New Brunswick

Saint Louis University Samford University San Diego State University Santa Clara University Savannah College of Art & Design

Savannah State University Shippensburg University of Pennsylvania Simmons College of Kentucky

Sinclair Community College University of South Alabama University of South Carolina University of South Dakota University of South Florida Southeast Missouri State University University of Southern Indiana

Southern Illinois University-Edwardsville Southern Illinois University-Carbondale St Charles Community College

St. Louis Community College Stanford University

State Technical College of Missouri Stony Brook University SUNY Cortland

Syracuse University Tennessee State University The University of Tennessee Texas A & M University Texas Southern University The University of Texas at Dallas Three Rivers College Trinity College Dublin Truman State University

University of Utah Virginia Commonwealth University

Tulane University of Louisiana

Virginia Tech University of Virginia Wabash College

Xavier University

University of Tulsa

Utah State University

Wagner College Washington University in St Louis University of Washington Webster University Westminster College Wichita State University William Woods University University of Wisconsin-Madison University of Wisconsin-Milwaukee University of Wisconsin-Stout Wright State University