

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

Dr. Shruti Upadhyay – Class of 2027
Mr. Travis Fast – Class of 2026
Dr. Amy Grich – Class of 2025
Dr. Marvin Byrd – Class of 2024



A NATIONAL RECOGNITION SCHOOL

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. Jessica Akers & 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 ever-changing 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: 1243

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 world. Visit <http://parkwayspark.com> for details. We 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
Mathematics: 3 units
Social Studies: 3 units
Science: 3 units
Fine Arts: 1 unit
Career & Technical Education: 1 unit
Physical Education: 1 unit
Health: 0.5 units
Personal Finance: 0.5 units
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 Course
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+
+ in course title = weighted credit
* in course title = modified credit

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 2023** (274 total students):

Summa Cum Laude: cum GPA of 4.0 and above = 62 students

Magna Cum Laude: cum GPA of 3.75-3.99 = 42 students

Cum Laude: cum GPA of 3.5-3.74 = 39 students

STANDARDIZED TESTING DATA FOR THE CLASS OF 2024

ACT

- 292 students tested (out of 330)
- Average of Highest Composite = 23

SAT

- 24 students tested (out of 330)
- Average of Highest Score on 1600 scale = 1300

ADVANCED PLACEMENT EXAMINATIONS FROM 2023

- 303 students tested
- 643 exams taken
- Percent of scores of 3 or higher = 80%
- Number of exams by subject area:

Drawing	3	Calculus AB	24
Music Theory	6	Calculus BC	18
Eng Lang Comp	68	Statistics	31
Eng Lit Comp	26	Biology	11
Comp Gov Pol	54	Chemistry	18
Hum Geography	13	Environ Science	7
Microeconomics	22	Chinese Lang/Cul	1
Psychology	60	Spanish Lang/Cul	11
US Gov Pol	87	Physics 1	38
World History	108	Physics 2	13
Comp Sci A	6	Physics C: E&M	1
Comp Sci Prin	16	Physics C: M	1

MISSOURI BRIGHT FLIGHT SCHOLARS

The Missouri Higher Education Academic Scholarship Program is a merit-based 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.

39 students from the Class of 2022 were Bright Flight Scholars

NATIONAL MERIT RECOGNITION

6 National Merit Semifinalists and 6 Commended for CO2023

*Predict 6 National Merit Semifinalists and 4 Commended for CO2024

POST-GRADUATE PLANS

The graduating class of 2023 reported the following plans:

4-year colleges = 72%
2-year colleges = 16%
Military/Apprenticeship/Gap Program = 4%
Other/Undecided/Unknown = 8%

Of the students attending 4-year colleges/universities:

Private colleges = 32%
Public colleges = 68%
In-state = 49%
Out-of-state = 51%
Out-of-country = 1 student

HONORS & ADVANCED PLACEMENT COURSE OFFERINGS (BY YEAR AVAILABLE)

GRADE 9 OFFERINGS

+Honors English I
 +Honors Geometry (9th or 10th)
 +Honors Biology 1: Cells/+Honors Biology 2: Evolution
 +Honors U.S. History – *ended after 2022-23 school year*
 +Advanced Placement Human Geography (10th-12th) – *added 9th in 2023-24*
 +Honors Introduction to Engineering Design (9th-12th)

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 2022-23*
 +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	Ceramics 1 & 2
College Algebra	Digital Design 1 & 2
Pre-Calculus	Photography 1 & 2
+AP Calculus AB	Painting 1 & 2
+AP English Lang/Comp	Sculpture
+AP English Lit/Comp	French 3, 4, 5
+AP Physics	German 3, 4, 5
+AP Psychology	Spanish 3, 4, 5
+AP Statistics	Personal Finance
+AP Drawing	Accounting 2
+AP US Gov/Comp Pol	+Honors Accounting 3
+AP US History	Marketing 2
Virtual Art History 1 & 2	

EXPERIENTIAL LEARNING OPPORTUNITIES

Business/Marketing/IT Internship	SPARK! – Incubator; Pre-Prof Health
Occupational Internship	Science Academy; Teaching & Learning; Tech Solutions; Engineering; Bioscience (http://parkwaypark.com)

PCHS MATRICULATION OVER PAST 4 YEARS

Alabama A & M University	Massachusetts College of Art and Design
The University of Alabama	McGill University
American University	McKendree University
Arizona State University-Tempe	Mercyhurst University
University of Arizona	Miami University, Oxford
University of Arkansas	University of Michigan-Ann Arbor
Auburn University	Middle Tennessee State University
Aurora University	Milwaukee Institute of Art & Design
Austin Peay State University	University of Minnesota-Duluth
Avila University	University of Minnesota-Twin Cities
Baker University	Mississippi State University
Ball State University	University of Mississippi
Baylor University	Missouri Baptist University
Bellarmino University	Missouri State University-Springfield
Beloit College	Missouri University of Science & Tech
Boston University	Missouri Valley College
Bradley University	Missouri Western State University
Brigham Young University-Provo	University of Missouri-Columbia
The University of British Columbia	University of Missouri-Kansas City
Brown University	University of Missouri-St Louis
Bryn Mawr College	Moody Bible Institute
Butler University	Morehouse College
University of California-Berkeley	Morgan State University
University of California-Davis	University of Nebraska-Lincoln
University of California-Los Angeles	University of Nevada-Las Vegas
University of California-San Diego	The New England Conservatory of Music
Carthage College	New York University
Case Western Reserve University	North Carolina A & T State University
University of Central Florida	University of North Carolina at Chapel Hill
Central Methodist University	North Carolina Central University
University of Central Missouri	Northeastern University
University of Central Oklahoma	Northwest Missouri State University
Chapman University	University of Notre Dame
College of Charleston	Oakwood University
University of Cincinnati	Oklahoma City Community College
Clark Atlanta University	Oklahoma City University
Clarke University	Onondaga Community College
University of Colorado Boulder	Ontario Tech University
University of Colorado Denver	Oregon State University
Colorado School of Mines	Pratt Institute
Colorado State University	Purdue University
Columbia College Chicago	CUNY Queens College
University of Connecticut	Quincy University
Creighton University	Ranken Technical College
University of Dayton	University of Rochester
University of Denver	Rockhurst University
DePaul University	Rust College
DePauw University	Saint Louis University
College of the Desert	Samford University
Dominican University	San Diego State University
Drake University	Santa Clara University
Duke University	Sarah Lawrence College
Eastern Kentucky University	Savannah College of Art & Design
Elon University	Savannah State University
Embry-Riddle Aeronautical Univ-DB	Shippensburg University of Pennsylvania
Emporia State University	Simmons College of Kentucky
Evangel University	Sinclair Community College
University of Evansville	Southeast Missouri State University
Fashion Institute of Technology	University of Southern California
Florida Atlantic University	Southern Illinois University-Edwardsville
Florida Southern College	Southern Illinois University-Carbondale
Florida SouthWestern State College	St Charles Community College
Florida State University	St. Louis Community College
University of Florida	Stanford University
Fontbonne University	State Technical College of Missouri
Georgia Institute of Technology	College of Staten Island CUNY
Georgia State University	Stony Brook University
University of Georgia	SUNY Cortland
Gettysburg College	Syracuse University
Harding University	Tennessee State University
Harris-Stowe State University	The University of Tennessee
HEC Montreal	Texas A & M University
University of Illinois at Urbana-Champaign	The University of Texas at Dallas
Illinois State University	The George Washington University
Illinois Wesleyan University	The New School
Indiana State University	Ohio State University
Indiana University-Bloomington	University of Toronto
Iowa State University	Trinity College Dublin
University of Iowa	Truman State University
Jefferson College	University of Tulsa
Johns Hopkins University	University of South Alabama
Kansas City Art Institute	Utah State University
Kansas State University	University of Utah
University of Kansas	Virginia Commonwealth University
University of Kentucky	Virginia Tech
Kenyon College	University of Virginia
King's College London	Wabash College
Lafayette College	Washington University in St Louis
Lehigh University	University of Washington
Lewis and Clark Community College	Webster University
Lindenwood University	Westminster College
Louisiana State University	Wichita State University
Loyola University Chicago	William Jewell College
Marcopa Community Colleges	William Woods University
Marquette University	University of Wisconsin-Madison
University of Maryland-College Park	University of Wisconsin-Milwaukee
Maryville University of Saint Louis	Xavier University