

Parkway Central High School

369 NORTH WOODS MILL ROAD • CHESTERFIELD, MISSOURI 63017 • (314) 415-7900 • FAX (314) 415-7913

PRINCIPAL

Mr. J. Timothy Gannon

ASSISTANT PRINCIPALS

Mr. Chris Dallas
Mr. Travis Fast
Dr. Carletta Harlan
Dr. Sarah J. Power



A NATIONAL RECOGNITION SCHOOL

Parkway Central High School is a member of the National Association of College Admission Counselors and complies with the NACAC Statement of Principles of Good Practice

WEBSITE

<http://www.pkwy.k12.mo.us/chs/>

COMMUNITY

The Parkway School District is in a suburban residential community located approximately 20 miles west of St. Louis in St. Louis County. Residents are mainly engaged in professional, managerial, and technical occupations.

PARKWAY SCHOOL DISTRICT

Encompassing 68 square miles, the district has over 17,500 students enrolled in 5 high schools, 5 middle schools, 18 elementary schools, and 1 early childhood center.

PARKWAY CENTRAL HIGH SCHOOL

Type: Public four-year comprehensive high school; Grades 9, 10, 11 and 12.

Accreditation: North Central Association of Colleges and Secondary Schools

Missouri Department of Education (AAA)

Enrollment: 1248

Calendar: The school year, which is divided into two semesters, has 178 days. Utilizing a block-scheduling format, each course meets twice a week for 90 minutes and once a week for 50 minutes.

FACULTY

There are 86 teachers, 13 special education teachers, 2 librarians, 1 nurse, 1 social worker, 5 counselors, and 5 administrators. 76% hold an advanced degree. The average total experience is 15 years.

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

CLASS RANK

Class rank is computed at the end of each semester and includes all courses for which a grade is earned. The class rank is cumulative and based on grade point average of semester grades beginning with the 9th grade. The student's class rank is located in the GPA Summary on the transcript. The eight semester grade point distribution for the class of 2010 follows:
Number of ranked students = 310 Mean GPA = 3.39

	Rank	GPA	Rank	GPA	
Top Fourth	77	3.86	Top Fifth	62	3.93
Second Fourth	155	3.39	Second Fifth	124	3.61
Third Fourth	232	2.75	Third Fifth	186	3.20
			Fourth Fifth	248	2.45

GRADES

Grades are weighted according to honors and regular courses.

	+Honors	Regular
H	5.0	-
A	4.5	4.0
B	3.5	3.0
C	2.5	2.0
D	1.5	1.0
F	0	0

Other grades include:

I: Incomplete – no credit Au Audit – no credit
X: Medical excuse – no credit P Pass – credit only
+ The (+) precedes the name of an honors course on the transcript

CURRICULUM

Honors and regular classes are offered in Business, Drama, English, Foreign Language, Mathematics, Music, Science, Social Studies, Speech, and Technical Education. Students are advised as to the most appropriate course levels on the basis of achievement and teacher/counselor recommendations.

Advanced Placement courses are offered in English Literature and Composition, Government and Comparative Politics, U.S. History, Calculus, Statistics, Biology, Chemistry, Physics, and Studio Art.

College credit may be awarded to students who successfully complete special grade level courses offered through St. Louis University (1-8-1-8), the University of Missouri-St. Louis, Missouri Baptist University, and St. Louis Community College.

Dual Enrollment is available for seniors at local colleges.

CLASS OF 2010

2010 Graduates: 310

College Plans:

4-year colleges	84%	Private colleges	29%
2-year colleges	8%	Public colleges	71%
Vocational/Technical	1%	In-state colleges	63%
Other	7%	Out-of-state colleges	37%

Distribution of those attending

4-year colleges:

TEST DATA

11 National Merit Semi-Finalists for 2010

8 National Merit Semi-Finalists for 2011

Scholastic Aptitude Test I (SAT I)

Number Tested: 60

	School Mean	National Mean
Critical Reading	638	501
Math	652	516
Writing	604	492

American College Test (ACT)

Number Tested: 271

	School Mean	National Mean
English	25.2	20.5
Math	25.3	21.0
Reading	25.1	21.3
Science	24.5	20.9
Composite	25.1	21.0

ADVANCED PLACEMENT EXAMINATIONS 2010

236 examinations were written

U.S. Gov & Politics – 27	English Lit & Comp – 33	Latin – 1
Gov/Politics-Comparative – 24	Statistics – 19	Chemistry – 29
U.S. History – 20	Calculus AB – 37	Biology – 14
World History – 1	Calculus BC – 17	Physics B – 1
Macroeconomics – 3	Music Theory – 2	Physics C:
Microeconomics – 3	French – 1	Mechanics – 4

Average Advanced Placement Examination Score: 4.1

COUNSELING STAFF

Telephone (314) 415-7915 • Fax (314) 415-7910

Counselors:

Mr. Ryan Connors
Mr. Paul Milonas, Co-Department Chair
Mrs. Nana Prange, Co-Department Chair
Mrs. Jessie Steele
Mrs. Judy Tretter

Registrar: Ms. Trish Reynolds

Counseling Secretary: Mrs. Laurie Land

College and Career Secretary: Mrs. Debbie Bailey

Testing Coordinator: Mrs. Jill Crylen

College Board Number 260-593

Please see reverse side for course listings

Placement of Courses on Levels

REGULAR	+HONORS	
English I English I – Read 180 English II English III Creative Writing Advanced Creative Writing Radio and Television English Literature Senior English	Composition Studies in Romantic Literature Studies in American Literature African American Literature Fundamentals of Composition Beginning Journalism Newspaper I Yearbook I Advanced Broadcasting	+Honors English I +Honors English II +Honors English III +A.P. English Literature and Composition (Honors Option) Newspaper II,III,IV Yearbook II,III, IV
Government World Geography Crime and Law Psychology Modern U.S. History African Studies Media and America Anthropology	World History Economics Social Psychology Contemporary Issues History of St. Louis Post War America Sociology	+Honors Modern U.S. History +Honors World History +U.S. Government and Comparative Politics +Advanced Placement Government and Politics +American Perspectives +Advanced Placement U.S. History
Pre-Algebra Algebra IA Algebra IB Algebra II Algebra II/Trigonometry Pre-Calculus	Geometry A Geometry B College Preparatory Math Essentials of Math Advanced Math Topics Finite Mathematics	+Honors Geometry +Honors Algebra II/Trigonometry +Honors Pre-Calculus +A.P. Calculus AB +A.P. Calculus BC +A.P. Statistics
Biology I (Bio Cell Sys) Biology II (Bio Evo Eco) Biology III (Bio Tech) Chemistry I (Chem:Matter and Change) Chemistry (Chem II/III) Physics I (Phys:Forces and Motion) Physics (Physics II, III)	Foundations of Biology Foundations of Chemistry Foundations of Physics Geology Astronomy and Meteorology Zoology Environmental Science I, II	+Honors Biology I (Cells), II (Evo), III (DNA) +Advanced Placement Biology +Honors Chemistry I (Matter/Change), Chemistry (II/III) +Advanced Placement Chemistry +Vertebrate Anatomy & Physiology +Honors Physics I (Forces/Motion), Physics (II/III) +Advanced Placement Physics B or C:Mechanics
French I, II, III Spanish I, II, III	German I, II, III Latin I, II, III	+Honors French V (Honors Option) +Honors Spanish V French IV +Honors German V Spanish IV +Honors Latin V German IV Latin IV
Design Arts I, II Digital Design I, II Drawing Advanced Drawing Strategies Photography I, II	Ceramics I, II Sculpture Painting I, II Advanced 3-D Studies	+Advanced Placement Studio Art +Advanced Placement Art History I, II
Improvisational Theater Children's Theater Studies in Musical Theater Theatre Arts Public Speaking Debate I, II Non-Competitive Debate	Actors Studio I, II Oral Interpretation Advanced Oral Interpretation Technical Theater Shakespeare Alive! Communication	(Honors Option) Directing Advanced Projects in Speech
Chorus Show/Jazz/Swing Choir Music Designs Concert Chorale Piano I, II Guitar I, II	Concert Orchestra I, II Jazz Lab Concert Band Introduction to Music Theory Studies in Musical Theatre	(Honors Option) Chamber Choir Concert Choir Mixed Concert Choir Treble Symphonic Band Symphonic Orchestra Music Theory
Introduction to Business Keyboarding Applications Integrated Computer Literacy Business Management Accounting I Microsoft Office Personal Finance	Information Technology I, II Business Internship I, II Marketing I, II Marketing Internship I, II Desktop Publishing Web Design I, II Introduction to Computer Science	(Honors Option) Accounting II
Culinary Arts I, II (Pro Start) International Cuisine Fashion Merchandising Clothing I, II Textile Designs	Child Development I, II Housing and Interior Design Senior Seminar Human Relations Career Management	
Design and Technology I, II Power, Energy, & Transportation Tech Technical Processes	Drafting Robotics Technology	(Honors Option) Principles of Engineering Introduction to Engineering Design Digital Electronics
Physical Fitness Concepts Health Walking Fitness Adventure Pursuits Aquatic Experience/Scuba Competitive Sports and Games Beginning Strength Training	Strength Training & Conditioning Lifeguard Training Aquatic Fitness/Learn to Swim Lifetime and Recreational Sports P.E. 2 Dance I, II, III, IV Physical Education Mentor	
Occupational & Research Internships Eurhythmics Learning Strategies Learning Support Reading Strategies	Reading Support I, II, III, IV Language Support Language Strategies Math Support English Support	
English for Speakers of Other Languages I, II ESOL Essentials I, II	ESOL English I, II, III, IV	