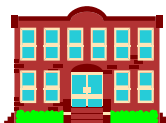


# FLUVANNA COUNTY HIGH SCHOOL

Dr. Thomas W. D. Smith  
Superintendent



3717 Central Plains Road  
Palmyra, Virginia 22963  
Office (434) 589-3666  
Guidance (434) 589-8933  
Guidance Fax (434) 589-3560

Mr. James Barlow  
Principal



## PROFILE

### COMMUNITY

Fluvanna County is a very scenic, growing area within one half hour of Charlottesville, and an hour of Richmond. It's outstanding natural beauty and the presence of beautiful Lake Monticello continue to attract new residents and the attention of developers. Although there are several small industries in the county, most people commute to a nearby job in Charlottesville or a neighboring community. Families sending students to our school represent a wide range of social, cultural, and economic backgrounds. The school is a focal point for community activity and pride.

### SCHOOL CHARACTERISTICS

Fluvanna County High School is the only high school in the county, and it is centrally located. It is a four-year, comprehensive high school offering academic, vocational, and extracurricular programs. For developing the unique talents of each student, a personal, caring environment is provided where each student is known by the administration and many staff members.

Fluvanna County High School is fully accredited by AdvancEd and the Virginia State Board of Education. With a student enrollment of 1200 for the 2009-10 school term, the racial breakdown is 74% white, 19% black, and 7% other. The curriculum offers courses to prepare students for successful post-secondary education and training or for entry into the world of work. Approximately 80% of the Class of 09 plan to continue their education. Skills for lifelong learning and the importance of setting high academic standards are emphasized across the curriculum. Students who seek additional challenges pursue humanities, advanced placement and dual credit high school/college classes. Fluvanna utilizes a Flex Schedule Plan where students may take four class blocks of 92 minutes in each semester or three blocks of 92 minutes each semester and two 48 minutes year-long classes.

### CLASS RANK AND HONOR GRADUATES

Class rank is based on a determination of grade point average (GPA) and ranking students in the senior class in descending order. Students in the top 10 percent of the senior class are considered to be honor graduates. A four point scale is used (A=4, B=3, C=2, D=1, F=0). GPA is calculated by multiplying the GPA points earned times the potential credit and add these together then divide by the total number of possible potential credits. Beginning in the 2006-2007 school term, AP classes, Dual Enrollment classes, and Governor's School classes began to carry additional GPA point values. All subjects that carry credit are included in GPA calculation. Our students have the opportunity to receive those diplomas as approved by the Virginia Department of Education.

### GRADUATION REQUIREMENTS (minimum)

English	4 units
Mathematics	3 units
Laboratory Science	3 units
Social Studies	3 units
Health/Physical Education	2 units
Fine Art or Career/Tech	1 unit
<u>Electives</u>	<u>6 units</u>
Total	22 units

### GRADING SCALE

through 2005-06

beginning 06-07

A = 95-100
B = 88-94
C = 81-87
D = 75-80
P = Passage of class without letter grade assigned

A+ = 100
A = 94-99
A- = 93
B+ = 92
B = 86-91
B- = 85
C+ = 84
C = 78-83
C- = 77
D+ = 76
D = 71-75
D- = 70
F = 69 and below

### TESTING PROGRAM

Ninth ACT Explore  
Tenth PSAT  
Eleventh PSAT/NMSQT, SAT, ASVAB, ACT, AP  
Twelfth SAT, ACT, Advanced Placement, ASVAB  
SAT/ACT Test Code: 470390  
Average SAT scores for the 2008-2009 school term:  
Critical Reading-527; Math-512; Writing-502

### FACULTY AND STAFF

Administration	5
Teaching Faculty	73
Media Specialists	2
Alternative Ed	7
Athletics	2
Clerical	4
Teacher Aides	15
Custodian	7

### GUIDANCE STAFF

Guidance Director:	Mary Bright
Counselor:	Michael Hayton
Counselor:	Samantha Lewis
Counselor:	Allen J Smart
College Guide:	Ellie Canter
Career Coach:	Amy Reese
Psychologist:	Kim Britt
Registrar:	Diane Fornarotto

## BUSINESS

PRINCIPAL OF BUSINESS & MARKETING  
KEYBOARDING APPLICATIONS  
ACCOUNTING I & \*ADVANCED ACCOUNTING  
COMPUTER INFORMATION SYSTEMS  
\*ADVANCED COMPUTER INFORMATION  
OFFICE ADMINISTRATION I  
≈PVCC IST 119 COMPUTER INFORMATION SYSTEMS  
DESIGN, MULTIMEDIA & WEB TECHNOLOGY  
ADVANCED DESIGN, MULTIMEDIA & WEB TECHNOLOGY

## ENGLISH 2

ENGLISH 9 OR 9 COLLEGE PREP or HONORS 9  
ENGLISH 10 OR 10 COLLEGE PREP OR 10 HONORS  
ENGLISH 11 AMERICAN LITERATURE OR 11 COLLEGE PREP OR \*HONORS  
≈ADVANCED PLACEMENT ENGLISH LANGUAGE  
ENGLISH 12 ENGLISH LITERATURE OR 12 COLLEGE PREP  
≈ADVANCED PLACEMENT ENGLISH LITERATURE  
≈PVCC ENG 111/112 COLLEGE COMPOSITION  
PSAT/SAT PREPARATION  
MASS MEDIA  
DRAMA I  
ACTING  
THEATRE PRODUCTION  
ADVANCED THEATRE  
AFRICAN AMERICAN LITERATURE  
MYTHOLOGY I & WORLD MYTHOLOGY  
CREATIVE WRITING  
JOURNALISM I, II, III  
PHOTOJOURNALISM I, II, III

## FINE ARTS

ART I  
CRAFTS AND DECORATIVE ARTS  
DRAWING I, II  
PAINTING I,II  
SCULPTURE AND 3 D DESIGN I, II  
PHOTOGRAPHY I,II  
COMPUTER GRAPHIC ART I,II  
≈ADVANCED PLACEMENT ART  
\*ADVANCED PLACEMENT ART PORTFOLIO PREP

## CHORUS

MIXED CHOIR  
VARSITY SINGERS  
GUITAR/PIANO /ADV  
MADRIGALS  
MUSIC TECHNOLOGY  
MUSIC APPRECIATION

## BAND

SYMPHONIC BAND  
CONCERT BAND  
JAZZ BAND  
MARCHING BAND  
PERCUSSION BAND

## FOREIGN LANGUAGE

FRENCH I, II, III, IV, V  
SPANISH I, II, III, IV, V, VI  
LATIN I, II, III  
JAPANESE I, II

## HEALTH AND PHYSICAL EDUCATION

HPE 9  
HPE 10  
LIFE SKILLS IN PE  
WEIGHT TRAINING AND CONDITIONING

## HEALTH OCCUPATIONS

NURSING AIDE I & II  
INTRODUCTION TO HEALTH OCCUPATIONS  
≈PVCC HLT 143 MEDICAL TERMINOLOGY

^VIRGINIA'S VIRTUAL ADVANCED PLACEMENT SCHOOL HAS OVER 30 COURSES AVAILABLE FOR ADVANCED STUDENTS WHO ARE INDEPENDENT LEARNERS. LOG ON TO WWW.VIRTUALVIRGINIA.ORG TO VIEW THE AVAILABLE COURSES. AP COURSES TAKEN THROUGH THIS AVENUE AWARD AN ADDITIONAL 1 POINT TO THE GRADE POINT VALUE.

^PVCC CLASSES ON THE CAMPUS OF PIEDMONT VIRGINIA COMMUNITY COLLEGE AVAILABLE TO SENIORS ON REQUEST

## MATHEMATICS

ALGEBRA I PART I AND ALG I PART II  
ALGEBRA I  
GEOMETRY OR GEOMETRY HONORS  
GEOMETRY PART I AND PART II  
ALGEBRA FUNCTIONS AND DATA ANALYSIS  
ALGEBRA II OR ALGEBRA II HONORS  
\*ADVANCED ALGEBRA & TRIGONOMETRY  
\*MATH ANALYSIS/PRE-CALCULUS  
PROBABILITY & STATISTICS  
COMPUTER MATH (C++ PROGRAMMING)  
#VISUAL BASIC  
≈PVCC MATH 163/164 PRE CALCULUS  
≈PVCC MATH 173 CALC W/ ANALYTIC GEOM  
≈PVCC MATH 174 CALC W/ ANALYTIC GEOM II  
AP CALCULUS AB AND BC

## SCIENCE

EARTH SCIENCE  
BIOLOGY  
#BIOTECHNOLOGY  
CHEMISTRY  
PHYSICS  
ECOLOGY  
OCEANOGRAPHY  
ASTRONOMY  
≈AP BIOLOGY  
≈AP CHEMISTRY

## SOCIAL STUDIES

WORLD HISTORY/GEOGRAPHY I OR WORLD HISTORY I HONORS  
WORLD HISTORY/GEOGRAPHY II OR WORLD HISTORY II HONORS  
#WORLD STUDIES  
US AND VA HISTORY  
US AND VA GOVERNMENT  
≈PVCC 211/212 US GOVERNMENT  
SOCIOLOGY  
PRACTICAL LAW  
TEACHER CADET I (PVCC SDV 110) & II (INDEPENDENT STUDY)  
≈AP US & VA HISTORY  
LAW ENFORCEMENT  
≈AP GOVERNMENT  
LEADERSHIP DEVELOPMENT I, II, III, IV  
AMERICAN CINEMA  
≈PVCC PSY 200  
≈PVCC SOC 200  
≈AP PSYCHOLOGY  
≈PVCC ADJ 100 CRIMINAL JUSTICE

## TECHNOLOGY

TELEVISION PRODUCTION I, II, III  
TECHNICAL DRAWING AND DESIGN  
INTRODUCTION TO ENGINEERING DESIGN <sup>1</sup>  
PRINCIPLES OF ENGINEERING <sup>1</sup>  
COMPUTER INTEGRATED MANUFACTURING <sup>1</sup>  
ADV ARCHITECTURAL DESIGN  
BASIC CARPENTRY

## SPECIAL COURSES

EDUCATION FOR EMPLOYMENT I, II AND COOP  
OFFICE SPECIALIST I & II  
SENIORS INTERNSHIP/PRACTICUM  
PRINCIPLES OF FINANCE  
BASIC TRANSITIONAL ALGEBRA  
ALGEBRA II PREP

## CHARLOTTESVILLE/ALBEMARLE TECHNICAL SCHOOL

AUTO BODY	HORICULTURE/LANDSCAPE DESIGN
ELECTRICITY	MASONRY
COSMETOLOGY	CONSTRUCTION RESIDENTIAL
BARBERING	NAIL TECHNICIAN
CULINARY ARTS	EMT/FIREFIGHTER
PHARMACY TECH	DENTAL ASSISTANT
AUTO SERVICE I, II	

## L. SARGEANT REYNOLDS COMMUNITY COLLEGE

AUTOMOTIVE SERVICE TECHNOLOGY

## ±VIRTUAL HIGH SCHOOL WEB BASED

VARIETY OF COURSES ARE OFFERED THROUGH THIS OPPORTUNITY

## \*ACCELERATED COURSES

#BLUE RIDGE VIRTUAL GOVERNOR'S SCHOOL COURSES  
WORLD HISTORY/HISTORY OF TECHNOLOGY/WORLD STUDIES  
BIOTECHNOLOGY, VISUAL BASIC PROGRAMMING, SENIOR INTERNSHIP (CLASSES WITH ADDITIONAL .5 VALUE)

≈ WEIGHTED COURSE WITH ADDITIONAL 1.0 POINT VALUE.

<sup>1</sup> COLLEGE CREDIT MAY BE EARNED UPON PASSAGE OF AN END OF COURSE EXAM

<sup>2</sup> BEGINNING IN THE 2009-2010 SCHOOL YEAR GENERAL ENG AND CP HAVE BEEN REPLACED WITH AN ACADEMIC ENGLISH LEVEL