

# Admission Information and Application Form

Sponsored by the Virginia Department of Education and Participating School Divisions

Phone: 540-674-3750

www.swvgs.us

5251 College Drive, Dublin, VA 24084

## **Description of the School**

The Southwest Virginia Governor's School (SWVGS) is one of only nineteen Academic Year Governor's School in Virginia. SWVGS gives students the opportunity to take responsibility for their learning, develop their identities, and prepare for their futures. SWVGS provides challenging academic courses as well as chances to participate in real world opportunities while encouraging students to explore connections between mathematics, science, and technology. All students have the experience of conducting and presenting an independent research project and learn how to make contributions to the scientific community. The experience of being a Governor's School student reaches beyond the classroom. Students leave with more than just knowledge because the SWVGS motivates students to compete and stretch beyond previous limits. SWVGS prepares students for future academic competition in college, shortens time to undergraduate degree completion, and prepares students for math and science careers.

The core curriculum at SWVGS is designed to meet the needs of students with aptitude and interest in science and mathematics. The Governor's School provides challenges to gifted students while cultivating intellectual growth, fostering dedication to academic discipline, and developing skills in research. All students are required to be enrolled in at least one lab-based course and one nonelective mathematics course each semester. Certain courses such as statistics, study skills, career education, and science and technology seminar and project are required for all SWVGS students. Students earn a minimum of six high school credits in their two years at SWVGS, three in their junior year and three in their senior year. The accelerated, differentiated, and enriched science and mathematics curriculum allows students to earn an average of 55 college credits at no cost to students or families.

To receive a certificate certifying successful completion of program requirements of the Southwest Virginia Governor's School with seals from the Virginia Academic Year Governor's School program and the National Consortium of Specialized Secondary Schools for Mathematics, Science, and Technology, a student must earn passing grades for the semester/year in the following:

- Study Skills
- Career Education
- College Statistics
- Science and Technology Seminar and Project (Junior and Senior Year)
- A lab-based science course (Junior and Senior Year)
- A mathematics\* course (Junior and Senior Year)
- Senior Year math/science elective

\* Elective math courses alone are not sufficient to fulfill this requirement.

## **Course Descriptions**

The following four listings describe the classes students will be <u>required</u> to take at the Governor's School, should they be accepted to attend.

#### Career Education

The career education course is held in the spring semester of a student's junior year. This course is an opportunity to explore various opportunities available that are related to scientific research, and applications of scientific knowledge. Students research careers and write summaries about the careers of current practicing scientists and engineers. The internship program is also part of this course. Students earn one college credit from New River Community College (NRCC) for this one semester course.

#### Statistics I and II

This two-semester research course introduces students to the fundamentals of scientific research, scientific writing, hypothesis formation, software for data analysis, information retrieval, statistical analysis, data presentation, and multimedia presentations. This course emphasizes selection of appropriate statistical techniques, calculation of statistics using a graphing calculator, statistical software such as JMP, and Excel, as well as the interpretation of results. Three dual-enrollment college credit hours are earned from NRCC per semester.

#### Science and Technology Seminar and Project

This course serves as an exploration of scientific and engineering research. The primary goal is to provide a comprehensive overview of the wide variety of research disciplines and the vast career opportunities associated with research. The process of research and design will be reviewed. Ethical issues in research will also be introduced. Successful completion and presentation of a science or engineering project is required in order for credit to be granted for the course. The three earned credits from NRCC for this course will be awarded at the end of the spring semester of students' junior and senior years.

#### Study Skills

This course educates students on the need for study strategies, types of study techniques that can be implemented, how to assess their own learning styles, and how to create an overall plan that will help them to increase their academic success. This course aims to help students adjust to their new learning environment. Students will become more self-aware, learn to set goals, practice time management, practice effective note taking, and learn the importance of reading and comprehension. Two college credit hours from NRCC are earned in this one semester class.

The following pages list descriptions of classes students may elect to take at the Governor's School, should they be accepted to attend. Each student takes at least one main math course and one main basic science course each year while attending SWVGS.

## Science

The science curricula are designed to build a strong foundation in the basic sciences, while also providing students with the knowledge necessary to conduct research investigations and to understand and appreciate the connections among different fields of science as well as the interdisciplinary nature of advanced scientific explorations.

COURSE NUMBER	COURSE NAME	DESCRIPTION	CREDITS	ENROLLEI
ASTR 151	Astronomy I	The astronomy within a solar system is discussed including star formation, solar system formation, planet formation, our solar system, and making observations of the cosmos.	3	RU
ASTR 152	Astronomy II	Discusses astronomy on the galactic scale including the Milky Way galaxy, foundations of modern cosmology, Galaxy evolution, dark matter and dark energy, and the formation of the universe.	3	RU
BIO 101	General Biology I	Explores fundamental characteristics of living matter from the molecular level to the ecological community with emphasis on general biological principles. Introduces the diversity of living organisms, their structure, function and evolution. Part I of II.	4	NRCC
BIO 102	General Biology II	Explores fundamental characteristics of living matter from the molecular level to the ecological community with emphasis on general biological principles. Introduces the diversity of living organisms, their structure, function and evolution. Part II of II.	4	NRCC
BIO 141	Human Anatomy and Physiology I	Integrates anatomy and physiology of cells, tissues, organs, and systems of the human body. Integrates concepts of chemistry, physics, and pathology. Part I of II.	4	NRCC
BIO 142	Human Anatomy and Physiology II	Integrates anatomy and physiology of cells, tissues, organs, and systems of the human body. Integrates concepts of chemistry, physics, and pathology. Part II of II.	4	NRCC
BIO 146	Human Heredity	Surveys basic principles of classical and molecular genetics as applied to humans.	3	NRCC
BIO 220	Immunology	Provides students with and in-depth understanding of the mammalian immune system. Students begin with a detailed study of the immune system components and move on to an integrated look at the immune response with respect to clinical applications and human health.	3	NRCC
BIO 253	Biotechnology Concepts	Explores the growing field of biotechnology ranging from basic cellular and molecular biology concepts to both basic and advanced laboratory techniques. Emphasizes the application of biotechnology to medicine, agriculture, environmental science, and forensics. Includes discussion of the business, regulatory/legal, ethical, and societal issues of this topic as well as bioinformatics.	3	NRCC
BIO 285	Biological Problems in Contemporary Society	Discusses major biological problems facing society which may include environmental and health concerns such as pollution, bioengineering, drug abuse, conservation, famine and others.	3	NRCC

#### Page | 5

CHM 111	College Chemistry I	Explores the fundamental laws, theories, and mathematical concepts of chemistry. Designed primarily for science and engineering majors. Requires a strong background in mathematics. Part I of II.	4	NRCC
CHM 112	College Chemistry II	Explores the fundamental laws, theories, and mathematical concepts of chemistry. Designed primarily for science and engineering majors. Requires a strong background in mathematics. Part II of II.	4	NRCC
CHM 241	Organic Chemistry I	Introduces fundamental chemistry of carbon compounds, including structures, physical properties, syntheses, and typical reactions. Emphasizes reaction mechanisms. Part I of II	3	NRCC
CHM 245	Organic Chemistry I Laboratory	Introduces various methods and procedures used in present day organic laboratories. Covers the general techniques, organic synthesis, and the use of common spectroscopic instrumentation; synthesizing a variety of compounds; and analyzing the products through physical properties and spectroscopy. Part I of II	2	NRCC
ENV 100	Basic Environmental Science	Presents and discusses basic scientific, health-related, ethical, economic, social and political aspects of environmental activities, policies/decisions. Emphasizes the multidisciplinary nature of environmental problems and their potential solutions.	3	NRCC
PHY 201	General College Physics I	Teaches fundamental principles of physics. Covers mechanics, thermodynamics, wave phenomena, electricity and magnetism, and selected topics in modern physics. Part I of II.	4	NRCC
PHY 202	General College Physics II	Teaches fundamental principles of physics. Covers mechanics, thermodynamics, wave phenomena, electricity and magnetism, and selected topics in modern physics. Part II of II.	4	NRCC
PHY 241	General University Physics I	Teaches principles of classical physics. Includes mechanics, wave phenomena, heat, electricity, magnetism, and optics, with extended coverage of selected topics. Includes recitation as part of the lecture. Part I of II.	4	NRCC
PHY 242	General University Physics II	Teaches principles of classical physics. Includes mechanics, wave phenomena, heat, electricity, magnetism, and optics, with extended coverage of selected topics. Includes recitation as part of the lecture. Part II of II.	4	NRCC
SCT 198	Junior Science and Technology Seminar and Project	Requires completion of a project or research report related to the student's occupational objectives and a study of approaches to the selection and pursuit of career opportunities in the field.	3	NRCC
SCT 298	Senior Science and Technology Seminar and Project	Requires completion of a project or research report related to the student's occupational objectives and a study of approaches to the selection and pursuit of career opportunities in the field.	3	NRCC

## Math

The study of mathematics is highly differentiated to meet the varied needs and interests of the students served. An exhaustive range of courses is offered with a focus on ensuring students develop strong math skills, independent of a calculator, so that they are able to complete required calculations in a given field of science or research.

COURSE NUMBER	COURSE NAME	DESCRIPTION	CREDITS	ENROLLED THROUGH
MTH 161	PreCalculus I	Presents college algebra, matrices, and algebraic, exponential, and logarithmic functions.	3	NRCC
MTH 162	PreCalculus II	Presents trigonometry, analytic geometry, and sequences and series.	3	NRCC
MTH 167	PreCalculus w/ Trigonometry	Presents college algebra, analytic geometry, trigonometry, and algebraic exponential and logarithmic functions.	5	NRCC
MTH 245	Statistics I	Covers descriptive statistics, elementary probability, probability distributions, estimation, and hypothesis testing.	3	NRCC
MTH 246	Statistics II	Continues the study of estimation and hypothesis testing with emphasis on correlation and regression, analysis of variance, chi-square tests, and non-parametric methods.	3	NRCC
MTH 261	Applied Calculus I	Presents limits, continuity, differentiation of algebraic and transcendental functions with applications, and an introduction to integration.	3	NRCC
MTH 262	Applied Calculus II	Covers techniques of integration, multivariable calculus, and an introduction to differential equations.	3	NRCC
MTH 263	Calculus I	Presents analytic geometry and the calculus of algebraic and transcendental functions including the study of limits, derivatives, differentials, and introduction to integration along with their applications. Designed for mathematical, physical and engineering science programs.	4	NRCC
MTH 264	Calculus II	Continues the study of analytic geometry and the calculus of algebraic and transcendental functions including rectangular, polar, and parametric graphing, indefinite and definite integrals, methods of integration, and power series along with applications. Designed for mathematical, physical, and engineering science programs.	4	NRCC
MTH 265	Calculus III	Presents vector valued functions, partial derivatives, multiple integrals, and topics from the calculus of vectors. Designed for mathematical, physical, and engineering science programs.	4	NRCC
MTH 266	Linear Algebra	This course covers matrices, vector spaces, determinants, solutions of systems of linear equations, basis and dimension, Eigen values, and Eigen vectors.	3	NRCC
MTH 267	Differential Equations	Introduces ordinary differential equations. Includes first order differential equations, second and higher order ordinary differential equations with application. Designed for mathematical, physical, and engineering science programs.	3	NRCC

## **Career Development**

Students develop skills in active learning, consistent study practices, and time-management to maximize their success. They also shadow someone in an occupation that interests them during the eight week junior internship program. This opportunity assists students in finalizing college major choices and, for many, cements their decision to pursue a science and math related career.

COURSE NUMBER	COURSE NAME	DESCRIPTION	CREDITS	ENROLLED THROUGH
SDV 104	Study Skills	Assists students in planning strategies to overcome nonproductive study habits and in implementing positive study behaviors. Includes management, memory improvement, note taking, and test taking.	2	NRCC
SDV 107	Career Education	Surveys career options available to students. Stresses career development and assists in the understanding of self in the world of work. Assists students in applying decision-making to career choice.	1	NRCC

#### SWVGS is More Than Just a School

SWVGS leads students to solve math problems independent of a calculator or other devices. Students are encouraged to understand and practice the steps of completing calculations by hand. Development of proficiency in solving fractions, equations, factoring, etc. is a high priority. Students are asked to use mathematics to analyze data, understand scientific principles, and explore relationships among different fields of knowledge. Knowledge of basic facts and proficiency in applying basic skills allow students to understand what they are doing, make connections, and give meaningful interpretations of their results. Understanding how to use a variety of mathematical tools independent of a calculator gives students the self-confidence to think for themselves, analyze new and more complex problems, determine appropriate strategies for solving those problems, and then apply those strategies. Thinking conceptually, using logical reasoning, and making connections are skills that lead to success not only in SWVGS math and science classes, but also in college classes and in the workplace.

At SWVGS, there is a focus on understanding the process of science and the use of the scientific method to reveal new knowledge. Students are required to take the Science and Technology Seminar and Project course each year they attend SWVGS and all students complete independent research projects each year. Additionally, the process of scientific discovery and the impact of significant discoveries are discussed within specific science courses. Experience with research develops critical thinking and problem solving skills, skepticism and curiosity about the world, ability to acquire and apply knowledge, joy of discovery, persistence, time management skills, a strong work ethic, and intellectual integrity, as well as collaborative, leadership, and communication skills.

The SWVGS compacted curriculum model is designed to challenge gifted students. Faculty members work to actively engage students in learning through demonstrations, projects, lab experiments, and group experiences. Development of problem solving and critical thinking skills are emphasized as students complete their dual-enrolled courses alongside peers with comparable interests, skills, and goals.

Governor's School students are part of a community of similarly motivated and talented learners. Students embrace the accepting, supportive, and encouraging atmosphere at SWVGS and enjoy being in classrooms filled with other students who are invested in academic achievement.

#### Grading

A two semester, four quarter grading system is used at SWVGS; grade reports listing number and letter grades are distributed to students, parents, and home high school counselors four times each year. Semester letter grades are reported to NRCC and RU; these become part of official college transcripts. Because the school population is highly motivated and is selected via a competitive admissions process, the majority of the students are clustered near the top of the grading scale. Class rank is not determined.

#### Application for Admission to the

#### Southwest Virginia Governor's School for Science, Mathematics and Technology

#### **Admission Process**

Note: Please read these instructions in full before completing this application.

Students are required to obtain a nomination to the school. Applications may also be initiated by school personnel, parents, or community leaders. A checklist for students, counselors, and math/science teachers is provided on the following page.

#### Selection

A selection committee from each school district reviews all data about each applicant. Selection criteria considered by the screening committee may include:

- 1. Standardized test scores: 90th percentile or above
- 2. SOL scores 500 or greater are ideal
- 3. Ability score: 90<sup>th</sup> percentile or above
- 4. DAT/Stanford Scores (If available): Abstract Reasoning score above average
- 5. High science or mathematics course grades
- 6. PSAT/SAT Scores: 90th percentile or above
- 7. Consistent Attendance Record
- 8. Teacher and Counselor Recommendations
- 9. Mathematics preparation: Completion of Algebra I and Algebra II

(completion of Geometry is preferred, but not required)

Students, as well as parents, may visit the Governor's School location for a tour of classroom spaces at New River Community College used by SWVGS. Finalists and alternates are chosen by the selection committee in each school division. No review of the selection committee's assessment of students is done by the Director of the Governor's School unless the Director is invited to interview applicants.

#### **Application Considerations**

Interested students should:

- Currently be enrolled in a participating public school division
- Have high scores on achievement and/or aptitude tests
- Exhibit above-average school performance in most subjects and superior performance in science and mathematics
- Exhibit evidence of intellectual curiosity, analytical thinking, and imagination
- Demonstrate the extent to which they have taken advantage of opportunities or have overcome lack of opportunities in the local school/community
- Show evidence of aptitude, potential, and strong interest in science and mathematics
- Have a sincere desire to attend SWVGS



# How to Apply

Here is what you need to do:

- Complete the Student Application Form (page 11).
   Please print legibly in ink to complete the top portion of the form. Please type your responses to questions 1-4 found at the bottom on page 11; then print and attach those responses to this application packet.
- 2. Complete the applicable NRCC application online (see details below).
  - If you have <u>not</u> taken any dual enrollment courses through New River Community College (NRCC), go to <u>apply.vccs.edu</u> and complete an online application for admission. Select "Returning User" or "New User" as applicable and described below.
    - If you have previously applied to another Virginia Community College (WCC, for example), click on Returning User, log in with the same Username and Password you created previously, and proceed to apply to NRCC. Be sure to complete all sections of the application. Then, do step 3 below.
    - If you have never applied to another Virginia Community College, click on New Users, create an account, and complete all sections of the application. Then, do step 3 below.
  - If you have previously taken courses with New River Community College, you will not need to do the online NRCC application, but you will need to complete the NRCC Parental Signature Page (see step 3 below).
- 3. Complete the signed NRCC Parental Signature Page (page 13) and include your NRCC Student ID Number on that page (You will receive this NRCC number with the confirmation that you have successfully completed the online NRCC application.).
- 4. Ask three (3) of your teachers 1 math teacher, 1 science teacher, and 1 teacher of any other subject of your choice - to provide recommendations for you using the Faculty Recommendation Forms (pages 19-24). You may remove those pages and give them to your teachers.
- 5. Ask your school counselor to complete the Student Record Form and the School Recommendation Form (pages 15-16).
- Take the Student Application Form (page 11) with your attached typed responses along with the NRCC Parent Signature Form (page 13) to your school counselor. Confirm that your school counselor has received the three Faculty Recommendation Forms (pages 19-24) from your three selected teachers.
- 7. Your school counselor will forward your completed application packet to your school system's selection committee for completion of page 17.

#### P a g e | **11**

## Student Application Form

STUDENT'S FULL NAME		BIRTH DATE		
CURRENT HIGH SCHOOL		_SCHOOL DIVISION_		
Home address				
HOME ADDRESSP.O. BOX/STREE	ET CITY	STATE	ZIP	
STUDENT HOME TELEPHONE		_ STUDENT CELL		
PARENT/GUARDIAN INFORMATION:				
NAME		RELATIONSHIP TO STU	JDENT	
ADDRESS (IF DIFFERENT FROM ABOV	P.O. BOX/STREET	CITY	STATE	ZIP
CELL NUMBER	EMAIL			
NAME		RELATIONSHIP TO STU	IDENT	
ADDRESS (IF DIFFERENT FROM ABOV	F)			
	P.O. BOX/STREET	CITY	STATE	ZIP
CELL NUMBER	EMAIL_			
PLEASE RESP	OND TO THE FOLL	OWING QUESTION	S:	
(Answers should be completed on c	a <u>separate</u> sheet of pap	per and attached to the	Student Applico	ation.)
<ol> <li>What past experience have you demonstrated your inte</li> </ol>		with science and mat	nematics? Hov	v have
2. Why do you want to particip	pate in the Governor'	s School?		
<ol> <li>Describe a problem you have you, no matter the scale. Ex solution.</li> </ol>				
4. Please feel free to make an application to the Governor	-	nts that you feel might	support your	



Parent Signature Form

NRCC Admissions and Records • 5251 College Drive Dublin, VA 24084 • 540-674-3603 Email: admissions@nr.edu / Fax: 540-674-3644

Please include this signed form with your application packet to the Southwest Virginia Governor's School even if your parent has already signed a similar form for NRCC.

Applicant's Name: (Please Print)

Full Middle

Last

Your EMPLID is your NRCC Student ID Number. You would have received this number when you submitted the online NRCC application for admission.

First

Applicant's EMPLID (if known) or Social Security Number:

Please sign below to authorize the Southwest Virginia Governor's School and New River Community College to enroll the applicant in dual-enrolled courses.

Parent/Guardian Signature: \_

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STUDENT RECORD						
<u>TO B</u>	E COMPLETED	BY STUDENT				
Student Name		Birth Date				
Current High School		Current Grade Level				
TO BE	COMPLETED BY	COUNSELORS				
Name of High School		School System				
Name of Counselor		Phone				
<u>S</u>	<u>TANDARDIZED TES</u> Stanford 10 (if av					
Total Math (Percentile)						
Total Science (Percentile)						
Total Reading (Percentile)						
<u>PSAT (if available)</u> Math						
	Score	Date				
Evidence-Based Reading & Writing	Score	Date				
<u>SAT (if available)</u>						
Math	Score	Date				
Evidence-Based Reading & Writing	Score	Date				
<u>Student ID Numbers</u>						
Local Student ID Number	r:					
State Testing ID Number	:					

<u>SC</u>	<u>)L</u>				
EN	GLISH	READING			
			Scores	Date	
		WRITING	Scores	Date	
MA	АТН	ALGEBRA I	Scores	Date	
		<b>GEOMETRY</b>			
		(if available) ALGEBRA II	Scores	Date	
			Scores	Date	
SC	IENCE				
		<b>BIOLOGY</b> (if available)	Scores	Date	
		CHEMICEDY			
		<b>CHEMISTRY</b> (if available)	Scores	Date	
EVEMEN'	T RECOR	(if available)		Date	
IEVEMEN' FINAL GR		(if available)			GRADE 1
		(if available) <u>RD</u> GPA GRADE 9		uss Rank	GRADE 1 Grade
FINAL GR	ADES	(if available) <u>RD</u> GPA GRADE 9	Cla	uss Rank	Grade
FINAL GR Science	ADES Course_ Course_	(if available) <u>RD</u> GPA GRADE 9	Cla Grade	uss Rank	Grade Grade
FINAL GR Science Math	ADES Course_ Course_ Course_	(if available) <u>RD</u> GPA GRADE 9	Cla Grade Grade	nss Rank	Grade Grade Grade
FINAL GR Science Math English	ADES Course_ Course_ Course_ Course_	(if available) <u>ED</u> GPA GRADE 9	Cla Grade Grade Grade	ass Rank_ 1 <sup>st</sup> SEMESTER Course Course Course	Grade Grade Grade Grade
FINAL GR Science Math English Soc. Stu.	ADES Course_ Course_ Course_ Course_ Course_	(if available) <u>RD</u> GPA GRADE 9	Grade Grade Grade Grade	ass Rank_ 1 <sup>st</sup> SEMESTER Course Course Course Course	GradeGrade Grade Grade GradeGrade
FINAL GR Science Math English Soc. Stu.	ADES Course_ Course_ Course_ Course_ Course_ Course_	(if available) <u>RD</u> GPA GRADE 9	Grade Grade Grade Grade Grade	Ist SEMESTER	GradeGrade Grade Grade Grade

School Recommendation

#### TO BE COMPLETED BY STUDENT

Student Name\_\_\_\_\_Birth Date\_\_\_\_\_

Current High School \_\_\_\_\_\_Current Grade Level\_\_\_\_\_

		S	CHOO	L REC	OMME	ENDAT	TION		
Circl	e Respo	nse							
LOW	V								HIGH
			4	5	6	7	8	9	HIGH 10
LOW	2	3							
LOW 1	2	3					Date	<u>.</u>	10

## FACULTY RECOMMENDATION

<u>DIRECTIONS FOR STUDENT</u>: Complete the designated parts of this form. Be sure to allow at least one week for the teacher to complete the recommendation form.

#### TO BE COMPLETED BY STUDENT

Student Name\_

PLEASE RETURN TO THE DESIGNATED COUNSELOR BY\_

TO BE COMPLETED BY FACULTY MEMBER MAKING RECOMMENDATION

Please rate the candidate in the following categories by <u>choosing</u> the appropriate category. Consider students taught through your career and mark this student according to your experience.

1. Shows desire and curiosity for learning	<b>O</b> Top 1%	<b>O</b> Top 10%	O Above	O Average	O Below	O Not Observed
			Average		Average	
2. Is self-disciplined in establishing and reaching goals	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
3. Has a strong work ethic	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
4. Demonstrates effective study skills and work habits	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
5. Completes high quality written work with attention to detail	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
6. Interacts well with other students and teachers	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
7. Works toward group goals when in a subordinate position	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
8. Influences others in a positive manner	0	0	0	0	0	0
manner	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
9. Demonstrates personal integrity	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
10. Communicates effectively in face to face discussion	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed

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Page | 20

	1		1	1	1	I
11. Exerts maximum effort	0	0	0	0	0	0
showing a strong desire to achieve in every field	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
12. Sets high standards for own performance in a number of areas	0	0	0	0	0	0
of activity	Тор 1%	Top 10%	Above Average	Average	Below Average	Not Observed
13. Accepts criticism and makes improvements from it	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
14. Adjusts to a demanding schedule of activities without	0	0	0	0	0	0
neglecting school work	Тор 1%	Top 10%	Above Average	Average	Below Average	Not Observed
15. Accepts full responsibility for own actions	0	0	0	0	0	0
	Тор 1%	Top 10%	Above Average	Average	Below Average	Not Observed
16. Persists when solving problems	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
17. Seeks academic challenges beyond that required by normal	0	0	0	0	0	0
course work	Тор 1%	Top 10%	Above Average	Average	Below Average	Not Observed
18. Has aptitude and potential for successful study in math and	0	0	0	0	0	0
science	Тор 1%	Top 10%	Above Average	Average	Below Average	Not Observed

COMMENTS: Please address the following with examples; you may use a separate page.

1. Provide an example which illustrates the student as an achiever.

2. Describe the student's potential for success at the Southwest Virginia Governor's School.

3. Add any other comments which will help the selection committee make a decision about the student.

**Overall Faculty Member Recommendation:** 

\_Recommend Highly \_\_\_\_\_Recommend \_\_\_\_\_Recommend with Reservations \_\_\_\_\_Do Not Recommend

Signature

Subject Area

Date

## FACULTY RECOMMENDATION

<u>DIRECTIONS FOR STUDENT</u>: Complete the designated parts of this form. Be sure to allow at least one week for the teacher to complete the recommendation form.

#### TO BE COMPLETED BY STUDENT

Student Name\_

PLEASE RETURN TO THE DESIGNATED COUNSELOR BY\_

#### TO BE COMPLETED BY FACULTY MEMBER MAKING RECOMMENDATION

Please rate the candidate in the following categories by <u>choosing</u> the appropriate category. Consider students taught through your career and mark this student according to your experience.

1. Shows desire and curiosity for learning	0	0	0	0	0	0
	Тор 1%	Top 10%	Above Average	Average	Below Average	Not Observed
<ol><li>Is self-disciplined in establishing and reaching goals</li></ol>	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
3. Has a strong work ethic	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
<ol> <li>Demonstrates effective study skills and work habits</li> </ol>	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
5. Completes high quality written work with attention to detail	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
<ol><li>6. Interacts well with other students and teachers</li></ol>	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
<ol><li>Works toward group goals when in a subordinate position</li></ol>	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
8. Influences others in a positive manner	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
9. Demonstrates personal integrity	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
10. Communicates effectively in face to face discussion	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed

Page | 22

			T			
11. Exerts maximum effort showing a strong desire to	0	0	0	0	0	0
achieve in every field	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
12. Sets high standards for own performance in a number of areas	0	0	0	0	0	0
of activity	Top 1%	Тор 10%	Above Average	Average	Below Average	Not Observed
13. Accepts criticism and makes improvements from it	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
14. Adjusts to a demanding schedule of activities without	0	0	0	0	0	0
neglecting school work	Top 1%	Тор 10%	Above Average	Average	Below Average	Not Observed
15. Accepts full responsibility for own actions	0	0	0	0	0	0
	Top 1%	Тор 10%	Above Average	Average	Below Average	Not Observed
16. Persists when solving problems	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
17. Seeks academic challenges beyond that required by normal course work	0	0	0	0	0	0
	Top 1%	Тор 10%	Above Average	Average	Below Average	Not Observed
18. Has aptitude and potential for successful study in math and	0	0	0	0	0	0
science	Top 1%	Тор 10%	Above Average	Average	Below Average	Not Observed

COMMENTS: Please address the following with examples; you may use a separate page.

1. Provide an example which illustrates the student as an achiever.

2. Describe the student's potential for success at the Southwest Virginia Governor's School.

3. Add any other comments which will help the selection committee make a decision about the student.

**Overall Faculty Member Recommendation:** 

\_Recommend Highly \_\_\_\_\_Recommend \_\_\_\_\_Recommend with Reservations \_\_\_\_\_Do Not Recommend

Signature

Subject Area

Date

## FACULTY RECOMMENDATION

<u>DIRECTIONS FOR STUDENT</u>: Complete the designated parts of this form. Be sure to allow at least one week for the teacher to complete the recommendation form.

#### TO BE COMPLETED BY STUDENT

Student Name\_

PLEASE RETURN TO THE DESIGNATED COUNSELOR BY\_

#### TO BE COMPLETED BY FACULTY MEMBER MAKING RECOMMENDATION

Please rate the candidate in the following categories by <u>choosing</u> the appropriate category. Consider students taught through your career and mark this student according to your experience.

1. Shows desire and curiosity for learning	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
<ol><li>Is self-disciplined in establishing and reaching goals</li></ol>	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
3. Has a strong work ethic	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
<ol> <li>Demonstrates effective study skills and work habits</li> </ol>	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
5. Completes high quality written work with attention to detail	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
6. Interacts well with other students and teachers	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
<ol><li>Works toward group goals when in a subordinate position</li></ol>	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
8. Influences others in a positive manner	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
9. Demonstrates personal integrity	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
10. Communicates effectively in face to face discussion	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed

Page | 24

	1		1	1		
11. Exerts maximum effort	0	0	0	0	0	0
showing a strong desire to achieve in every field	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
12. Sets high standards for own performance in a number of areas of activity	0	0	0	0	0	0
	Тор 1%	Top 10%	Above Average	Average	Below Average	Not Observed
13. Accepts criticism and makes improvements from it	0	0	0	0	0	0
	Тор 1%	Тор 10%	Above Average	Average	Below Average	Not Observed
14. Adjusts to a demanding schedule of activities without	0	0	0	0	0	0
neglecting school work	Тор 1%	Тор 10%	Above Average	Average	Below Average	Not Observed
15. Accepts full responsibility for own actions	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
16. Persists when solving problems	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
17. Seeks academic challenges beyond that required by normal course work	0	0	0	0	0	0
	Top 1%	Top 10%	Above Average	Average	Below Average	Not Observed
18. Has aptitude and potential for successful study in math and	0	0	0	0	0	0
science	Тор 1%	Top 10%	Above Average	Average	Below Average	Not Observed

COMMENTS: Please address the following with examples; you may use a separate page.

1. Provide an example which illustrates the student as an achiever.

2. Describe the student's potential for success at the Southwest Virginia Governor's School.

3. Add any other comments which will help the selection committee make a decision about the student.

**Overall Faculty Member Recommendation:** 

\_Recommend Highly \_\_\_\_\_Recommend \_\_\_\_\_Recommend with Reservations \_\_\_\_\_Do Not Recommend

Signature

Subject Area

Date