

I am interested in MERIT courses offered through WVU:

Name: \_\_\_\_\_

( Please print)

SS#: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Please Check the MERIT course in which you wish to enroll.

- G**    Number and Algebra
- G**    Geometry
- G**    Discrete Math and Data Analysis
- G**    Functions and Calculus Concepts  
**Pre-requisite MERIT Number and Algebra**

University Program Advisor:  
Mr. Michael Sekula  
WVU/HRE Center for Student Advising  
& Records  
501 Allen Hall  
Morgantown, WV 26506  
Phone: (304)293-2705

These hours will be used toward:

*Please Check All that Apply*

- G**    Endorsement Requirements
- G**    Degree Requirements
- G**    Salary Increase \*

\*All MERIT courses are for graduate credit with a grade option only.

## WVU MERIT PROGRAM

### COURSE FORMAT:

The delivery of MERIT courses will include distance learning components. WEBCT, CD, and face-to-face components are taught by both WVU and Marshall faculty members and may be taken for credit through either institution. They are designed to be 6 credit, year-long courses with limited face-to-face meetings so that teachers will have access to professional development in their home region. It is important that you work closely with your University program advisor to make sure that this course fits into your personal program of study. Feel free to contact Mr. Michael Sekula at (304)293-2705 for guidance in the WVU program.

**Cost:** During the pilot years, the courses are offered at reduced fees due to financial support from the MERIT program and the Higher Education Policy Commission. The cost per credit hour is currently set at \$33. The total cost for one MERIT course is \$198. There is also a \$50 admission fee for teachers who are not current WVU students. For current cost and admission information, please call the WVU Extended Learning Office at 1-800-253-2762

**Technology Requirements:** Although each course will have its own technological requirements, internet access is necessary. You must have access to a computer and network connection capable of handling streamed video. Teacher participants are encouraged to meet at local, central locations such as schools when completing course requirements.

**Course Offerings:** All MERIT courses are not offered every year. Please contact Mr. Michael Sekula at (304)293-2705 to find out course offering schedules and to find out registration details.

### More MERIT Information:

<http://wvde.state.wv.us/projectmerit>

## WVU MERIT PROGRAM

*A collaborative effort of the West Virginia University Institute of Math Learning, the West Virginia University College of Human Resources and Education, and Marshall University. The project is made possible by funding from the NSF funded MERIT program and the West Virginia Higher Education Policy Commission.*



### MERIT COURSES

**MERIT Number and Algebra**  
**MERIT Geometry**  
**MERIT Discrete Math and Data Analysis**  
**MERIT Functions and Calculus Concepts\***  
(\*Pre-requisite MERIT Number and Algebra)

### Courses for:

A Master's Degree in Secondary Education with an emphasis in Middle School Mathematics

An Endorsement in Middle School Mathematics\*

\*If the MERIT program is successfully completed by participants *who have an Elementary Education Certification*, an application for Endorsement in Middle School Mathematics can be recommended. In addition to course requirements, participants must pass the required tests for West Virginia Middle School Mathematics certification.

# WVU MERIT PROGRAM

MERIT courses may be used to satisfy 24 of the 36 credits required in the Master's degree program in Secondary Education *with an emphasis in middle school mathematics* at WVU.

## WVU MERIT Master's Plan of Study

Math Electives for Master's Program	16 credits of MERIT Mathematics
C&I Electives for Master's Program	2 credits of MERIT Methods
C&I 337: Mathematics in the Junior High School	3 credits of MERIT Methods
C&I 686: Teaching Strategies for Middle Childhood	3 credits of MERIT Methods
C&I 604: Secondary School Curriculum	3 credits: To be completed
SCFD 620: Philosophy of Education <b>OR</b> SCFD 640: History Of American Education	3 credits: To be completed
C&I 687: Advanced Teaching Strategies	3 credits: To be completed
Ed. Psych 600: Educational Psychology	3 credits: To be completed

## WVU MERIT Middle School Endorsement

WVU Endorsement Course Requirement	MERIT Course Substitute
In total, 17 credits of Mathematics and 3 credits of Curriculum and Instruction	In total, 16 credits of Mathematics and 8 credits of Curriculum and Instruction
Math 231: Algebra/Geometry for Elementary Teachers, 3 credits * Most Certified Elementary Teachers have credit for this course	MERIT Number and Algebra and MERIT Geometry
Math 129: Pre-Calculus Mathematics, 4 credits	MERIT Number and Algebra MERIT Functions and Calculus Concepts
Math 150: Introduction To Calculus, 3 credits	MERIT Number and Algebra MERIT Functions and Calculus Concepts
Stat 211: Elementary Statistical Inference, 3 credits * Has been used to substitute for Math 226 which is no longer offered.	MERIT Discrete Math and Data Analysis
CS 101: Intro-Computer Applications, 4credits * Has been used to substitute for Math 226 which is no longer offered.	MERIT Geometry and MERIT Discrete Math and Data Analysis
C&I 337: Mathematics in the Junior High School, 3 credits	Any two MERIT courses

Detach and send to:  
Mr. Michael Sekula  
WVU/HRE Center for Student Advising  
& Records • 501 Allen Hall • Morgantown, WV 26506