



AP[®]

Advanced Placement[®] Summer Institute

July 22, 23, 24, & 25, 2019



OHIO
UNIVERSITY
Chillicothe

Continuing Education & Workforce Development

22 S. Pohlman Rd.

Chillicothe, OH 45601

Phone: 740.774.7732 or 740.774.7239

Fax: 740-774.7702

E-mail: atwoodj@ohio.edu

Advanced Placement® Summer Institute 2019

Ohio University-Chillicothe will host its 20th annual Advanced Placement Summer Institute July 22 – 25, 2019. The Advanced Placement Summer Institute introduces teaching methods, student exam expectations, and curriculum content needed by teachers of AP® courses for high school students.

AP Calculus AB

For new and experienced AP teachers

Tom Patrick

– retired

The AP Summer Institute in Calculus AB will provide intensive training to high school teachers and prospective teachers of AP Calculus AB. Participants will practice taking a portion of the exam and designing curriculum materials that will prepare their students for the exam. Participants will receive information on text and source materials, strategies, techniques, and methods, which will be of value in beginning an AP Calculus AB course or in enhancing the teaching of an established AP Calculus AB course. The instructor will discuss how to prepare students for the 2020 exam.

All participants are expected to participate in daily discussions and bring items and resources to share. Additional since calculators will be used frequently and websites will be viewed it is highly recommended that participants bring the graphing calculator they use in class and a laptop to access the internet.

Tom Patrick, currently retired after 37 years as a mathematics teacher of which 24 were in AP Calculus, has been involved as a Reader and College Board Consultant for the past 19 years. He was one of 18 AP Calculus teachers nationwide to receive the 2002--2003 Siemen's Award in Advanced Placement (SAAP) for his work in teaching and promoting AP Calculus. As a College Board consultant in AP Calculus, Tom has led many one and two day AP Calculus workshops and numerous Advanced Placement Summer Institutes in Ohio, Michigan, and Illinois.

AP English Literature & Composition

For new and experienced AP teachers

Rachel Stokes

Greenville Senior High Academy of Law, Finance, and Business, Greenville, South Carolina

The AP Summer Institute in English Literature and Composition will provide intensive training to teachers and prospective teachers of AP English Literature and Composition. Participants will design sample syllabi and lessons, review the AP English Literature exam, and practice evaluating and scoring sample tests. They will explore various critical reading strategies and through hands-on writing and review of student writing, analyze rhetorical devices, explore effective strategies for teaching the essay, and construct course units that integrate reading and writing. Participants are expected to exchange classroom strategies and to work on syllabi for their own AP English Literature & Composition course.

Rachel Stokes has been an AP Literature and Composition Instructor for 19 years and currently teaches at Greenville Senior High Academy in Greenville, SC. This is her 29th year of teaching. She has been an AP Reader for the AP Literature and Composition Exam for ten years and is currently teaching AP Language and Composition and AP Literature and Composition. Rachel began her teaching career at Blue Ridge High School in Greer, SC., and was also a Lecturer in English at Furman University for seven years, where she taught Composition and Rhetoric and Introduction to Literature. She also taught part-time for six years in an exclusively online charter school.

In addition to being a College Board Consultant, she is endorsed in Gifted and Talented Education, is an Edmodo Certified Trainer, a Level 1 Google Certified Trainer, and has presented a variety of sessions incorporating technology and internet learning platforms at national conferences, including the AP Annual Conference, the National Council of Teachers of English Annual Convention, the Quality Matters Annual Convention, FETC, and CUE. She has also published in scholarly journals and online. In addition to providing professional development at the school, district, and state levels, she was also a featured speaker for the EdmodoCon 2014 live webcast for over 40,000 viewers worldwide.

AP® Statistics

For new and experienced AP teachers

David Ferris

Noblesville High School, Noblesville, Indiana

This participant-driven workshop will focus on the unique issues facing AP Statistics teachers. We will overview all major topics of the course, but will spend focused time on the most difficult statistical concepts. Time will also be spent on engaging activities, invigorating discussions, training in good communication and dissection of AP Statistics Exam problems and rubrics. We will also take a peek at current research on pedagogical content knowledge—how students think and reason and best practices for helping them understand statistical concepts. Participants will experience effective uses of statistical technology such as Fathom, web-based resources, graphing calculators, iPad/tablet apps and computer-based randomization tests. Best teaching practices will be demonstrated and discussed as statistical content is covered using a variety of presentation tools and methods. This week will be a unique blend of fun, challenge, discovery, growth and camaraderie!

Participants should bring as much technology as reasonable: graphing calculator, laptop, tablet, iPad, etc. Teachers with no AP Statistics experience will find it highly valuable to read through their textbook before the institute and note any areas of trepidation. Veteran teachers are encouraged to bring your favorite lessons, activities, and teaching tips to share. All are encouraged to bring and contribute your unique perspectives, personality, and professional experience to the institute.

David Ferris has taught mathematics at Noblesville High School (Indiana) for 36 years, AP Statistics for 18 years, and graded the AP Statistics exam for eight years. In 2017, he was his school's Teacher of the Year as well as an Indiana Finalist for the Presidential Award

for Excellence in Mathematics and Science Teaching. He has led his district's AP Math Vertical Team and served as math department chair. He has worked as an AP Statistics consultant for the NMSI initiatives in Indiana and Kentucky, and has led College Board AP Statistics workshops in numerous states and school districts for nine years. He is an adjunct professor at Indiana Wesleyan University, teaching courses such as Statistics for Business Decision-Making to MBA candidates. David earned his BS in mathematics from Taylor University in 1983 and his MA in mathematics from Ball State University in 1989.

AP U.S. Government & Politics

For new and experienced AP teachers

Clarissa Peterson

DePauw University, Greencastle, Indiana

The AP Summer Institute in Government & Politics will provide intensive training to high school teachers and prospective teachers of AP Government & Politics. Each day includes comprehensive instruction and interaction with the AP session leader. Workshop sessions focus on positive and effective teaching strategies and practical classroom use of AP materials. Work is based on the new curriculum framework.

Clarissa Peterson teaches at DePauw University and has been involved with the AP program in various capacities since 2001. She has written exams, written individual questions for the exams, scored exams, pre-viewed exams, facilitated workshops and institutes, helped to create the core components of the course, and has reviewed syllabi.

AP World History

For new and experienced AP teachers

Paul Filio

Northwestern University, Evanston, Illinois

This AP Summer Institute will provide new and experienced teachers with a solid understanding of the core components of the AP World History course and examination paying special attention to the major changes instituted by the College Board which will begin with the 2019-2020 school year and show up in the 2020 AP exam. It will focus on helping teachers structure a year-long curricular framework that develops student abilities in critical thinking and assessment through the analysis of the key concepts, course themes, and historical thinking skills that form the foundation of the class. In addition, we will emphasize activities in assessing historical causation, periodization, interpretation, argumentation, historiography, and change and continuity over time. The course will pay attention to the particular needs of participants who may want to focus on a number of areas including AP audit preparation, syllabus development, examination strategies, scoring parameters, text and materials selection, and map and art analysis. We will also explore a range of online and other materials (primary sources) designed to teach AP skills, organize information, and develop creative application in the history classroom.

Paul Filio has served as a consultant for World History for over 10 years and has given numerous workshops including one day, two day and Summer Institutes. He has read AP Exams both in World History and European History since the late 1980s plus has been a classroom teacher for over 30 years. Paul also has been involved in curriculum development, including leading the complete revision of the social studies curriculum at Cincinnati Public Schools in 1995. He taught at Walnut Hills High School in Cincinnati, a nationally rated school by Newsweek and other organizations for over 15 years. He has retired from his "day" job but continues to teach online classes (including AP World History) through the Gifted LearningLinks Program at Northwestern University. He has taught the AP World History class since its inception, both in a "live" classroom and online.

AP U.S. History

For new and experienced AP teachers

Terry Pollack

*Shaker Heights High School, Shaker Heights, Ohio
— retired*

This institute in U.S. History is designed for new and experienced AP U.S. History teachers. The institute will focus on: pupil selection; teacher qualifications; course content and organization; selecting textbooks; primary and secondary source readers, and reference materials; nature and parameters of the AP exam; method AP assessment – introduction and practice with the AP grading rubric; using visual prompts to promote higher order thinking; effective essay writing techniques; Internet resources for instruction and research. Review 2017-2018 updates and help prepare your students for the 2020 AP exam.

Terry Pollack is a long-time member of the social studies department at Shaker Heights High School; he has taught AP U.S. History for over thirty years and has seen the curriculum evolve from a traditional chronological approach to a more theme based higher order thinking design. Terry was department

chair of the department for 15 years and has been a consultant with the College Board for over twenty-five years. Terry is a frequent presenter at training sessions for teachers of AP U.S. History and has led workshops at many AP Summer Institutes. If you are looking for an in-depth teaching/learning experience, then your time at Ohio University Chillicothe will surely be rewarding.

 CollegeBoard

 AP[®]

Logistics

Training Site:

Technology & Business Development Center
Ohio University-Chillicothe
22 S. Pohlman Rd.
Chillicothe, OH 45601

Registration Fee: \$665.00 per person

Registration fees include: materials, morning refreshments and lunch. Hotel accommodations are not included in the registration fee. Information packets are emailed with the registration confirmation. Payment confirms registration.

Register and pay online:

<https://www.ohio.edu/chillicothe/continuingeducation/teachers.cfm>

Online registration is strongly encouraged.

Deadline to Register:

The deadline to register is **June 28, 2019**.

Graduate Credit:

Two semester hours of graduate credit will be available from Ohio University (approval pending). An additional fee \$488.00 will be assessed for the graduate credit.

Facilities:

Many of the facilities on the Chillicothe Campus will be available to institute participants including the Quinn Library and Learning Commons. On-campus recreation facilities include the Health & Wellness Center's walking track, exercise room, tennis courts, and Disc Golf course.

Cancellations:

Your registration fee is fully refundable if you cancel at least five working days prior to the institute. If you cancel later, a 2% cancellation fee will be deducted from your refund. No refunds will be given for nonattendance without prior cancellation. In the event of insufficient enrollment, it may be necessary to cancel some of the workshops offered by OUC. If this is the case, you will be notified in advance and receive a full refund of fees.

Limited Southern Ohio Scholarships

For teachers from Scioto County, Ohio High Schools; Manchester High School (Adams County); Wellston and Jackson High Schools (Jackson County) contact :

Kimberly E. Cutlip Scioto Foundation

P.O. Box 911

303 Chillicothe Street

Portsmouth, OH 45662

Phone: 740-354-4612

There are special scholarships for teachers in those counties.

Visit Chillicothe's Historical Sites

- Tecumseh! - Internationally renowned outdoor drama
- Adena Mansion and Gardens – Home of Thomas Worthington
- Hopewell Culture National Historical Park – Mound City
- Ross County Heritage Center/Franklin House
- Lucy Webb Hayes Heritage Center
- David Nickens Heritage Center
- Pump House Center for the Arts
- Chillicothe Paints Baseball – member of the Prospect League
- Scioto Trail State Park
- Great Seal State Park
- Seip Mound
- Shop at local malls and historical downtown Chillicothe

Restaurants

- Frisch's Family Restaurant
- Old Canal Smokehouse
- R Kitchen on Paint
- The Green Tree Restaurant
- Los Mariachis
- Roosters
- Pour House
- Red Lobster
- Fire and Stone Pizzeria
- Dakota's Roadhouse
- Applebee's Bar and Grill
- The Dock at Water
- OMG! Rotisserie
- 7 Miles Smokehouse