Precalculus





Precalculus

- Explore each section of the course and exam description, including the unit guides, while making connections to the course curricular requirements
- Begin to develop a course plan by unit and topic that incorporates the full scope of your AP course into your school's academic calendar
- Examine formative and summative assessment items to identify content and skill pairings that are the targets of these assessments and create lesson plans to reinforce content and skill connections
- Practice applying the scoring guidelines from the most recent AP Exam to samples of student work
- Identify student strengths and weaknesses using data available through AP Classroom and Instructional Planning Reports
- Explore ready-to-use strategies, instructional materials, and pedagogical tools pertinent to the content and skills required for success in your AP course
- Develop meaningful connections within the AP community
- Participants will be using the TI-83/84 graphing calculator.

Larry Peterson +

Larry Peterson earned his B.S. in Mathematics Education from Utah State University and his M. Ed. from Weber State University. He has taught AP Calculus since 1976. Larry's experience with Advanced Placement ranges from Calculus to Computer Science to Statistics and now to AP Precalculus. He has been a reader for the AP Calculus exam since 1993, serving as a Table Leader for six years. In 2003 and 2004 Larry was also a Question Leader. He is also a regular presenter at state, regional, national, and international conventions in mathematics and technology and has published materials for AP Calculus, AP Statistics, and AP Precalculus. Larry served on the Instructional Design Team for the College Board for AP Calculus. In addition to his work as a consultant for The College Board and The National Math and Science Initiative, Larry served a six-year term as a member of the Board of Directors of the National Board for Professional Teaching Standards. His awards include Milken Educator, Tandy Scholar, Disney American Teacher Award winner, and Utah Teacher of the Year.

