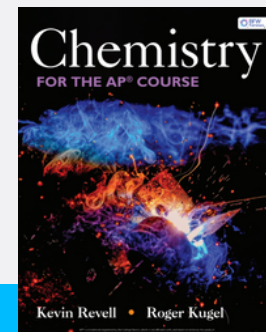


Chemistry for the AP[®] Course

Teacher's Edition Authors



bfpwpub.com/APChem



Brenda Brockland

Brenda Brockland has taught Chemistry in Crystal Lake, IL since 1996 and initiated the AP[®] Chemistry course at Prairie Ridge High School when it opened in 1997. In 2004, she became involved in grading the AP[®] exams, participating as a reader, table leader, and question leader. Brenda served 7 years as a member and high school co-chair on the AP[®] Chemistry Development Committee and authored a lab for the AP[®] Chemistry Guided Inquiry Experiments manual. She has presented at conferences such as BCCE (Biennial Conference on Chemistry Education) and APAC (AP[®] Annual Conference), consulted teachers on the AP[®] Insight Chemistry program, and consults AP[®] workshops and summer institutes around the country. In addition to teaching, Brenda acts as the costume mistress and properties master for theater performances and the Madrigal group at Prairie Ridge High School. She loves learning from her students, encouraging their resilience, and pushing them to success.



Paul D. Price

Paul D. Price is a nationally recognized science educator who has served for most of his career as Science Department Chair at Trinity Valley School in Fort Worth, Texas. He holds a B.S. in Chemistry and Mathematics from Southwestern University and an M.S. in Chemistry from the University of Wisconsin–Madison, and has taught all levels of chemistry and physics for more than a quarter century. Known for insisting that students understand the why behind chemistry, Paul's courses are reputed to be challenging yet consistently engaging. His work extends beyond his own classroom through sustained collaboration with teachers, with a focus on assessment design, molecular-level reasoning, and effective uses of technology in chemistry and physics instruction. He is frequently invited to present this work at regional and national meetings and has developed online instructional materials and co-authored two chemistry laboratory manuals. Paul continues to serve in leadership roles at the annual AP Chemistry Reading and was a member of the AP Chemistry Test Development Committee for ten years. He also served as a founding committee member in the development of the College Board's Pre-AP Chemistry course, helping to shape its scope and instructional materials. Paul has been recognized for his work by Fort Worth, Texas Magazine and the American Chemical Society, including being named ACS Southwest Region Teacher of the Year.