

# Advanced Placement Chemistry Examination Assignments

## Atomic Structure & Bonding

2003: 6 (Parts b, c, & d), 8 (Part d)  
2002: 6  
2001: 8  
2000: 7  
1999: 2, 8  
1998: 9 (Part c)  
1997: 5, 6  
1996: 9  
1995: 5, 6 (Phase Diagrams), 7  
1994: 5 (Part d), 8 (Parts b & c), 9  
1989: 5, 6

## Gases-

2003: 2  
2002: 3  
1999: 5  
1998: 2 (Part c), 9 (Part a)  
1996: 5  
1995: 2 (parts c & d)

## Solutions, Colligative Properties, & Chemical Equilibrium-

2003: 6 (Parts b, c, & d), 8 (Part b)  
2001: 1, 5  
2000: 1, 5  
1999: 7  
1998: 1, 2 (parts b & d), 7  
1995: 1, 2 (parts a & b), 8 (Parts b & c)  
1994: 1, 5 (Part a), 8 (Part a)  
1989: 8

## Acids & Bases-

2003: 1  
2002: 1  
2001: 3 (Parts c & d)  
2000: 8  
1999: 1  
1998: 5, 9 (Part b)  
1997: 2  
1996: 2, 4 (Part a, b, & c), 6  
1994: 7, 8 (Part d)  
1989: 1, 7 (Parts b, c, & d)

## Stoichiometry, Types of Reactions, & Quantitative Definitions-

2001: 3 Parts (a & b)  
2000: 3  
1998: 2 (Part a)  
1997: 9  
1996: 4 (Part d)  
1995: 3  
1994: 3, 5 (Part b)  
1989:

## Kinetics-

2003: 3 (Parts a, b, c)  
2002: 7, 8  
2001: 6  
2000: 6 (Parts d & e)  
1999: 3  
1998: 6  
1997: 4  
1996: 8  
1995: 9  
1994: 2

## Thermodynamics-

2003: 7  
2002: 5  
2001: 2  
2000: 6 (Parts a, b & c)  
1999: 6  
1998: 3  
1997: 7  
1996: 3  
1995: 8 (Parts a & d)  
1994: 6  
1989: 3

## Electrochemistry-

2003: 3 (Parts d & e)  
2002: 2  
2001: 7  
2000: 2  
1998: 8, 9 (Part d)  
1997: 3  
1996: 7  
1994: 5 (Part c)  
1989: 2, 7 (Part a)

# Advanced Placement Chemistry Examination Assignments

## Descriptive Chemistry-

2003: 4, 6 (Part a)  
2002: 4  
2001: 4  
2000: 4  
1999: 4  
1998: 4  
1997: 1  
1996: 1  
1995: 4  
1994: 4  
1989: 4

## Nuclear-

1997: 8  
1989: 9

## Spectrophotometry/Colorimetry-

2003: 5

## Organic Chemistry-

2003: 8 (Parts a & c)