

## AP Chemistry Plan 2019 - 2020

Unit 01: Atomic Structure and the Periodic Table (Chapters 1, 2, 6 and 7)

40 slides = 2 days

59 slides = 3 days

52 slides = 3 days

48 slides = 2 days + 2 labs + 1 test

Unit 02: Bonding (Chapters 8 and 9)

52 slides = 2 days

75 slides = 3 days + 2 labs

1<sup>st</sup> Quarter Days

Used: 20

Available: 23

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Unit 02: Stoichiometry & Chemical Equations (Chapter 3) 27 slides = 2 days + 2 labs + 1 test

Unit 03: Gases (Chapter 10)

56 slides = 3 days + 1 lab

Unit 03: Phase Changes (Chapter 11)

82 slides = 4 days + 1 lab + 1 test

Unit 04: Thermodynamics (Chapters 5 and 19)

38 slides = 2 days

41 slides = 3 days + 3 labs

2<sup>nd</sup> Quarter Days

Used: 23

Available: 22 (-1 Sem. Exam) = 21

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Unit 04: Solutions (Chapters 4 and 13)

34 slides = 2 days

69 slides = 3 days + 2 labs + 1 test

Unit 05: Equilibrium (Chapter 15)

51 slides = 4 days + 2 labs

Unit 05: Acids and Bases (Chapter 16)

48 slides = 3 days + 2 labs + 1 test

Unit 06: Kinetics (Chapters 14 and 17)

65 slides = 3 days

43 slides = 2 days + 2 labs

3<sup>rd</sup> Quarter Days

Used: 27

Available: 23

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Unit 06: REDOX and Electrochemistry (Chapter 20)

69 slides = 3 days + 2 labs + 1 test

4<sup>th</sup> Quarter Days

Used: 6

Available: 9

Total Used: 76

Total Available: 76

2020 AP Chemistry Exam 8:00 AM Thursday, May 7

skipping chapters 12, 18, 21, 22, 23, 24 of Brown, LeMay, Bursten Chemistry: The Central Science, 14<sup>th</sup> Edition, 2018