

CHEM 3301-Organic Chemistry I
Fall 2009
Suggested Problems

Chapter 1: 1.1, 1.2, 1.3, 1.5, 1.6, 1.15, 1.17, 1.19, 1.20, 1.25, 1.26, 1.29, 1.35

Chapter 2: 2.2, 2.5, 2.8, 2.13, 2.14, 2.19, 2.26, 2.29, 2.32, 2.33, 2.36, 2.38, 2.43, 2.54

Chapter 3: 3.1, 3.4, 3.8, 3.9, 3.11, 3.12, 3.15, 3.16, 3.17, 3.24, 3.34, 3.38, 3.40, 3.52

Chapter 4: 4.2, 4.5, 4.6, 4.22, 4.23, 4.39

Chapter 5: 5.1, 5.4, 5.6, 5.8, 5.11, 5.12, 5.17, 5.21, 5.26

Chapter 10: 10.1, 10.2, 10.8, 10.18, 10.22 (a & c), 10.23 (a & b)

Chapter 11: 11.4 (a, b, & d), 11.6, 11.13, 11.15, 11.16, 11.20, 11.25 (a-c), 11.29, 11.31, 11.33, 11.37

Chapter 6: 6.2, 6.3, 6.4, 6.5, 6.7, 6.9, 6.10, 6.11 (a & b), 6.13, 6.14, 6.15, 6.16, 6.26, 6.39, 6.42

Chapter 7: 7.3, 7.4, 7.7, 7.8, 7.9, 7.10, 7.12, 7.13, 7.15, 7.24, 7.27

Chapter 8: 8.1 (a-d), 8.3, 8.4, 8.5, 8.6, 8.8, 8.10, 8.12 (a, c, & e), 8.13 (a & b), 8.19, 8.23, 8.26, 8.28

Chapter 9: 9.3, 9.5, 9.6, 9.7, 9.8, 9.15 (a-c), 9.20, 9.31, 9.43

Chapter 12: 12.2, 12.3, 12.5, 12.6, 12.7, 12.8, 12.10, 12.18, 12.21, 12.24, 12.27, 12.31, 12.32, 12.34, 12.35