

MAT 106-810 [ONLINE] – COURSE SCHEDULE
SPRING SEMESTER 2024
(subject to change)

DATE	MATERIAL TO STUDY <i>Worksheets to Practice</i>	<i>Assignment Opens at 3:00 PM</i> Assignment is Due by 11:59 PM
M: Jan 22	§1.1 Radian & Degree Measure <i>Worksheet 1.1-1.2</i>	
W: Jan 24	§1.1 Continued <i>Worksheet 1.1-1.2</i>	
F: Jan 26	§1.2: The Unit Circle <i>Worksheet 1.1-1.2</i>	
M: Jan 29	§1.2 Continued <i>Worksheet 1.2</i>	
W: Jan 31	§1.3: Right Triangle Trigonometry <i>Worksheet 1.3</i>	<i>WebAssign Quiz 1</i> WS 1.1 & 1.2
F: Feb 2	WebAssign Quiz 1 Covers §1.1-1.2	WebAssign Quiz 1
M: Feb 5	§1.4: Trig Functions of Any Angle <i>Worksheet 1.4</i>	
W: Feb 7	§1.4 Continued <i>Worksheet 1.4</i>	<i>WebAssign Quiz 2</i> WS 1.3 & 1.4
F: Feb 9	WebAssign Quiz 2 Covers §1.3-1.4	WebAssign Quiz 2
M: Feb 12	Review §1.1–1.4	
W: Feb 14	Review §1.1–1.4	<i>WebAssign Exam 1</i>
F: Feb 16	WebAssign Exam 1 Covers §1.1-1.4	WebAssign Exam 1
M: Feb 19	§1.5: Graphs of Sine & Cosine <i>Worksheet 1.5 Part 1</i>	
W: Feb 21	§1.5 Continued <i>Worksheet 1.5 Part 2</i>	
F: Feb 23	§1.6: Graphs of other Trig Functions <i>Worksheet 1.6 Part 1</i>	WS 1.5.P1 & 1.5.P2

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M: Feb 26	§1.6 Continued <i>Worksheet 1.6 Part 2</i>	
W: Feb 28	§1.7: Inverse Trig Functions <i>Worksheet 1.7</i>	<i>WebAssign Quiz 3</i> WS 1.6.P1 & 1.6.P2
F: Mar 1	WebAssign Quiz 3 Covers §1.5-1.6	WebAssign Quiz 3
M: Mar 4	§1.7 Continued <i>Worksheet 1.7</i>	
W: Mar 6	§1.8: Applications and Models <i>Worksheet 1.8</i>	<i>WebAssign Quiz 4</i> WS 1.7 & 1.8
F: Mar 8	WebAssign Quiz 4 Covers §1.7-1.8	WebAssign Quiz 4
M: Mar 11	SPRING BREAK NO CLASS	
W: Mar 13	SPRING BREAK NO CLASS	
F: Mar 15	SPRING BREAK NO CLASS	
M: Mar 18	Review §1.5-1.8	
W: Mar 20	Review §1.5-1.8	<i>WebAssign Exam 2</i>
F: Mar 22	WebAssign Exam 2 Covers §1.5-1.8	WebAssign Exam 2
M: Mar 25	§2.1: Using Fundamental Identities <i>Worksheet 2.1</i>	
W: Mar 27	§2.2: Verifying Identities <i>Worksheet 2.2</i>	
F: Mar 29	§2.3: Solving Trigonometric Equations <i>Worksheet 2.3 Part 1</i>	WS 2.1 & 2.2
M: Apr 1	§2.3 Continued <i>Worksheet 2.3 Part 2</i>	
W: Apr 3	§2.4: Sum & Difference Formulas <i>Worksheet 2.4</i>	<i>WebAssign Quiz 5</i> WS 2.3.P1 & 2.3.P2
F: Apr 5	WebAssign Quiz 5 Covers §2.1-2.3	WebAssign Quiz 5

DATE	MATERIAL TO STUDY <i>Worksheets to Practice</i>	<i>Assignment Opens at 3:00 PM</i> Assignment is Due by 11:59 PM
M: Apr 8	§2.5: Multiple Angles & Product-to-Sum <i>Worksheet 2.5</i>	
W: Apr 10	§2.5 Continued <i>Worksheet 2.5</i>	<i>WebAssign Quiz 6</i> WS 2.4 & 2.5
F: Apr 12	WebAssign Quiz 6 Covers §2.4-2.5	WebAssign Quiz 6
M: Apr 15	Review §2.1-2.5	
W: Apr 17	Review §2.1-2.5	<i>WebAssign Exam 3</i>
F: Apr 19	WebAssign Exam 3 Covers §2.1-2.5	WebAssign Exam 3
M: Apr 22	§3.1: Law of Sines <i>Worksheet 3.1</i>	
W: Apr 24	§3.2: Law of Cosines <i>Worksheet 3.2</i>	
F: Apr 26	§3.2 Continued <i>Worksheet 3.2</i>	WS 3.1 & 3.2
M: Apr 29	Review §1.1-1.8, 2.1-2.5, 3.1-3.2	
W: May 1	Review §1.1-1.8, 2.1-2.5, 3.1-3.2	<i>Final WebAssign Exam</i>
F: May 3	FINAL WebAssign Exam Covers §1.1-1.8, 2.1-2.5, 3.1-3.2	Final WebAssign Exam