# MATH 141-14: Calculus I <br> Dr. S. Cooper, Cal Poly <br> Fall 2007 

## Tentative Lecture Schedule \& Homework Exercises

Monday, September 17 Section 1.1: \# 1, 7, 19, 23, 27, 39, 51, 53, 61, 63
Section 1.2: \# 1, 3, 9
Section 1.3: \# 3, 9, 13, 17, 23, 31, 37, 45, 47, 55
Tuesday, September 18
Thursday, September 20
Friday, September 21
Section 2.1: \# 1, 3, 5, 7
Section 2.2: \# 1, 5, 7, 9, 14, 15, 23, 25, 29, vertical asymptote
Section 2.3: \# 1, 5, 9, 10, 11 - 29 odd Homework/Quiz 1

Monday, September 24
Tuesday, September 25
Thursday, September 27
Friday, September 28

Section 2.3: \# 35, 37, 39, 40, 41, 43, 45, 49, 58
Section 2.4: \# 1 - 5 odd, 13 - 19 odd
Section 2.5: \# 3, 11-13, 15 - 19 odd, 31 - 33, 35, 39, 43, 47, 59
Section 2.6: \# 7 - 9 odd, 17, 18
Homework/Quiz 2

Monday, October $1 \quad$ Section 3.1: \#4, 7, 9a, 13-21 odd, 25
Tuesday, October 2 Section 3.2: \# 4, 5, 9, 19 - 27 odd, 35, 41
Thursday, October 4 Section 3.3: \# 1 - 41 odd, 51, 53, 57, 67, 73
Friday, October 5
Section 3.4: \# 1, 7, 9, 19, 35
Homework/Quiz 3

Monday, October 8
Tuesday, October 9
Thursday, October 11
Friday, October 12

Section 3.5: \# 1 - 15 odd, 21, 22, 35, 36, 38, 40
Review
EXAM 1
Section 3.6: \# 7 - 45 odd, 64

Monday, October 15
Tuesday, October 16
Thursday, October 18
Friday, October 19

Section 3.7: \# 1 - 19 odd, 25, 27
Section 3.8: \# 9, 11, 15, 17, 29, 35, 43, 55
Section 3.9: \# 1, 5, 7, 9, 16, 17, 31, 34
Section 3.9: \# 8, 19 - 23 odd
Homework/Quiz 4

Monday, October 22
Tuesday, October 23
Thursday, October 25
Friday, October 26

Section 3.10: \# 6, 7, 15, 17, 21, 24, 31, 35, 39, 44, 47
Section 4.1: \# 5, 17, 25, 29, 33 - 45 odd, 51, 55, 69
Section 4.2: \# 1, 5, 11 - 17 odd, 23, 30, 31
Section 4.3: \# 5, 7, 11 - 15 odd, 27 - 37 odd Homework/Quiz 5

Monday, October 29
Tuesday, October 30
Thursday, November 1
Friday, November 2

Section 4.3: \# 17 - 21 odd, 49
Section 4.4: \# 1, 3, 4
Section 4.4: \# $9-21$ odd, $25-31$ odd, 43 + vert. asymp., 45, 47
Section 4.5: \# 5, 9 - 13 odd, 17, 19
Section 4.5: \# 29, 33, 35, 45 - 49 odd
Section 4.7: \#3, 5

## Homework/Quiz 6

Section 4.7: \# 9, 11, 15, 25, 29, 33
Review
Exam 2
Section 4.9: \# 5, 7, 11, 15, 29, 31

No Class (Veterans' Day)
Section 4.10: \# 1 - 17 odd, 23 - 29 odd, 53, 57, 60
Section 5.1: \# 3, 5, 13, $17-21$ odd
Section 5.2: \# 1, 9, 17 - 23 odd, 29, 35, 37
Homework/Quiz 7

Section 5.2: \# $41-43,47,49,53$
Section 5.3: \# 3, 7 - 17 odd, 43
Homework/Quiz 8
No Class (Thanksgiving Break)
No Class (Thanksgiving Break)
Section 5.3: \# 5, 19 - 35 odd
Section 5.4: \# 2, 5 -13 odd, 19, 23, 25, 31 - 35 odd
Section 5.4: \# 43, 45, 55
Section 5.5: \# 1-27 odd, 31
Thursday, November 29 Section 5.5: \# 37 - 51 odd
Friday, November 30

Review Homework/Quiz 9


FINAL EXAMINATION:
Monday, December 3: 1:10 pm-4:00 pm, Building 26, Room 304

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[^0]:    * Note: The schedule and homework exercises are subject to change during the quarter.

