## MATH 141 - Calculus I <br> Cal Poly <br> Fall 2006

## Tentative Lecture Schedule \& Homework Exercises

Monday, September 25 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 26
Thursday, September 28
Friday, September 29
Section 2.1: \#3, 7
Section 2.2: \# 1, 5, 7, 9, 14, 15, 23, 25, 29, + vert. asymp.
Section 2.3: \# 1, 5, 9, 10, 11 - 29 odd
Quiz 1

Monday, October 2
Tuesday, October 3
Thursday, October 5
Friday, October 6

Section 2.3: \# 35, 37, 39, 40, 41, 43, 45, 49, 58
Section 2.5: \# 3, 11-13, $15-19$ odd, $31-33,35,39,43$, 47, 59
Section 2.6: \# 7 - 9 odd, 17, 18
Section 3.1: \# 4, 7, 9a, 13 - 21 odd, 25

## Quiz 2

Section 3.2: \# 4, 5, 9, 19 - 27 odd, 35, 41
Section 3.3: \# 1 - 41 odd, 51, 53, 57, 67, 73
Section 3.4: \# 1, 7, 9, 19, 35
Section 3.5: \# 1 - 15 odd, 21, 22, 35, 36, 38, 40

## Quiz 3

Review
MIDTERM 1
Section 3.6: \# 7 - 45 odd, 64
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
Section 3.10: \# 6, 7, 15, 17, 21, 24, 31, 35, 39, 44, 47

## Quiz 4

Section 4.1: \# 5, 17, 25, 29, 33 - 45 odd, 51, 55, 69
Monday, October 30
Tuesday, October 31
Thursday, November 2
Friday, November 3

Section 4.2: \# 1, 5, $11-17$ odd, 23, 30, 31
Section 4.3: \# 5, 7, 11 - 15 odd, 27 - 37 odd
Section 4.3: \# 17 - 21 odd, 49
Section 4.4: \# 1, 3, 4
Quiz 5

Monday, November 6
Tuesday, November 7
Thursday, November 9

Friday, November 10

Monday, November 13
Tuesday, November 14
Thursday, November 16
Friday, November 17
Monday, November 20
Tuesday, November 21
Thursday, November 23
Friday, November 24

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
Quiz 6
No Class (Veteran's Day)

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

Section 4.10: \# 1 - 17 odd, 23 - 29 odd, 53, 57, 60
Section 5.1: \# 3, 5, 13, 17 - 21 odd

## Quiz 7

No Class (Thanksgiving Break)
No Class (Thanksgiving Break)
Monday, November 27
Tuesday, November 28
Section 5.2: \# 1, 9, 17 - 23 odd, 29, 35, 37
Section 5.2: \# 41-43, 47, 49, 53
Section 5.3: \# 3

Thursday, November 30
Friday, December 1
Section 5.3: \# 5 - 35 odd, 43
Section 5.4: \# 2, 5-13 odd, 19, 23, 25, 31 - 35 odd, 43, 45 55
Quiz 8
Monday, December $4 \quad$ Section 5.5: \# 1-27 odd, 31
Tuesday, December 5 Section 5.5: \# 37-51 odd
Quiz 9
Thursday, December 7 Review
Friday, December 8 Review

FINAL EXAMINATION:
Section 12
Friday, December 15: 10:10 am - 1:00 pm, Building 38, Room 227
Section 16
Monday, December 11: 1:10 pm-4:00 pm Building 38, Room 226

