

M121 College Algebra Spring 2012 text by Trigsted, 1st Custom ed

Last day to add online is Jan18, Last day to add with form is Jan 25, Last day to drop without W is Feb 1, Last day to drop with a W is Apr 13. This is same as Online homework in MathXL. It must be completed soon after it is taught.

| Date | Monday | Date | Wednesday | Date | Friday |
|--------|--|--------|--|--------|---|
| Jan 9 | No Classes | Jan 11 | Lecture: R2 and R3: Class policy, HW: pgR13, 17, 18, 26, 28, 35, 36, 42, 47, 48, HW: pgR22, 4–6, 15, 24, 26, 35, 36, 51, 55, 57–59, 61, 65, 66. | Jan 13 | MathXL Lab Day Lecture: HW: R4, Pg30, 7–9, 11, 13, 17, 19, 19, 23, 25, 29, 29, 30. |
| Jan 16 | Martin Luther King Day No Classes | Jan 18 | Lecture: R5 and R6, HW: pgR38, 3, 4, 6, 9, 15–18, 20, 21, 25–27, 35. HW: R46, 1, 2, 3, 11, 16–19, 21, 27, 30, 32, 33. Quiz1 Last day for MPLEX | Jan 20 | Lecture: 1.1, HW: pg1-6, 8–10, 11, 13, 18, 20, 22, 23. Worksheet R2 – 1.1 |
| Jan 23 | Lecture: 1.2 thru obj 4, HW: pg1-16, 1, 3, 4, 6, 7, 9, 10, 12, 16–19, 19. Quiz2 | Jan 25 | Lecture: 1.4, HW: pg1-31, 1–3, 7, 9, 10, 12, 13, 16, 17, 21, 22, 27–29. Last day to add | Jan 27 | Review and Mastery: Worksheet R2–1.4, Mastery Exam1 counts as Quiz3 for grade |
| Jan 30 | Lecture: 1.5 thru obj 4, HW: pg1–37, 1, 3, 5–9, 11. | Feb 1 | Lecture: 1.6 (no approp subst), HW: pg1-43, 2, 3, 5, 6, 14–17. Last day to drop without W | Feb 3 | Worksheet 1.1 – 1.6 |
| Feb 6 | Optional Review/Help R2 – 1.6 Exam 1 Mon, Feb 6, 8 – 9PM | Feb 8 | Lecture: 1.7 and 1.8, HW: pg1-51, 5, 6, 7, 9, 10, 12, 20–22. HW: pg1-56, 2, 5, 6, 8, 9, 11–13, 14, 14, 16–18. | Feb 10 | Lecture: 2.1 HW: pg2-8, 7–10, 11, 17, 19, 21. |
| Feb 13 | Review 1.7, 1.8, 2.1: In class graded worksheet counts as Quiz4 Last day to go M097 | Feb 16 | Lecture: 2.2 HW: pg2-15, 1, 3, 5, 7, 9, 12, 13, 15, 18, 21. | Feb 18 | Lecture: 2.3, HW: pg2-28, 3–8, 10, 11, 17, 18, 21, 29, 30. |
| Feb 20 | Washington's Birthday | Feb 22 | Lecture: 2.4, HW: pg2-38, 1, 2, 3, 7, 9, 10, 12, 14, 16. Quiz5 | Feb 24 | Review 2.1 – 2.4 In class worksheet Counts as Quiz6 . |
| Feb 27 | Lecture: 3.1: HW: pg3-12, 3, 4, 6, 7, 8, 9, 10, 13, 14, 16, 16, 19, 21, 24, 28, 31, 36, 37 | Feb 29 | Lecture: 3.2 pt 1, HW: pg3-24, 1–5, 7, 9, 11–14. | Mar 2 | Lecture: 3.2 pt 2, HW: pg3-24, 17, 18, 21–27, 30–32. Take-home WS 3.1 – 3.2, counts as Quiz7 |
| Mar 5 | Review/Help 1.6 – 3.2 Exam 2 Tues Mar 6, 6 – 7PM | Mar 7 | Lecture: 3.3 thru obj 2, HW: pg3-37, 1, 3, 4, 8, 10, 10, 11x2 | Mar 9 | No regular class due to Exam Tuesday night. |
| Mar 12 | Spring Break | Mar 14 | Spring Break | Mar 16 | Spring Break |
| Mar 19 | Lecture: 3.5, HW: pg3-65, 1, 4, 5, 10–12, 21, 24, 25, 34–36, 39, 46–48, 51, 57–59, 61. | Mar 21 | Lecture: 3.6, HW: pg3-76, 12, 13, 15, 16, 17, 18, 20, 25, 26, 29–33, 38. | Mar 23 | Review 3.5 – 3.6 In class worksheet |
| Mar 26 | Lecture: 4.1 [aps from 4.2], HW: pg4-9, 1–3, 5, 6, 11, 12, 24, 25, from Sec 4.2, pg4-25, 1, 3, 7, 15, 22 | Mar 28 | Review, Mastery: In class worksheet, 3.5–4.2, Mastery Exam2 counts as Quiz8 . | Mar 30 | Lecture: 4.3 (no multiplicity), HW: pg4-41, 1–4, 16–20, 22, 23, 25–29, 59. |
| Apr 2 | Lecture: 4.6 (no graphing), HW: pg4-79, 1–3, 7, 9, 10, 13–18, 33, 35, 37, 40. | Apr 4 | Worksheet 4.3–4.6 counts as Quiz9 | Apr 6 | University Day No Classes |
| Apr 9 | Optional Review/Help 3.3 – 4.6 Exam 3 Tues, Apr 10, 6 – 7PM | Apr 11 | Lecture: 5.1 and 5.2, HW: pg5-11, 6 – 8, 21 – 24, 27, 35, 36. HW: pg5-20, 11–13, 19, 21. | Apr 13 | Lecture: 5.3, HW: pg5-31, 1, 2, 3, 7, 8, 12–14, 20, 21, 28–32, 35, 39, 53, 54. Last day to drop |
| Apr 16 | Review 5.1 – 5.3 In class worksheet counts as Quiz10 | Apr 18 | Lecture: 5.4, HW: pg5-40, 1, 2, 5, 11–14, 21, 23, 25, 26, 28, 31–33, 35. Worksheet 5.1 – 5.4 | Apr 20 | Lecture: 5.5 HW: pg5-48, 1, 3, 5, 11, 12, 13, 18–26, 29, 30–32. Quiz11 |
| Apr 23 | Review worksheet 5.1 to 5.5. | Apr 25 | Semester Review worksheet1 | Apr 27 | Semester Review worksheet2 |
| Apr 30 | | May 2 | Comprehensive Final, 10–11:50 | May 4 | |