

Math 401 Homework List (Larson 4th. Ed)

Calculus II

Professor M. Olsen

Exam HW Assignments. All sections that we complete from the time of the last exam to the current exam are expected to be handed in at the **beginning of class** on each exam day days. in a designated HW binder with the HW Notebook Grade sheet placed as the first page.

Exams will be passed out after you turn in your HW days and **will be graded for neatness, completeness, and following directions**. The directions are as follows:

You must turn in your HW at the beginning of class on exam days before you are given an exam.

All Homework must be placed in a designated HW binder with the **HW Notebook Grade sheet** (blue handout) placed as the first page.

You must begin each new section on a new sheet of paper.

You must staple, paperclip, binder clip, or "post it" marker off all individual sections (if there are multiple pages for that section) and include them in the binder in ascending order. ex: 6.1,6.2,6.3, etc.

You must print your name, class and meeting times on the upper right corner of **each assigned HW section** along with the section number and list of all of the assigned problems for **each individual section**.

You must have attempted each assigned problem, and successfully completed a strong majority of assigned problems.

Failure to do any of these can result in a loss of points.

Late HW will be not be accepted and no make-ups will be allowed on HW Quizzes without instructor approval.

Note: eoo means "every other odd". Examples: 1,5,9,13,17,21,25,29,33,37,41,45,49,53,57,61,65,69,73,77,81 or 3,7,11,15,19,23,27,31,35,39,43,47,51,55,59,63,67,71,75,79,83,87,...

Math 401:

Section	Problems	Check when section is completed
5.8	1-19 eoo,31,35,55,65,75-77	
5.9	1,5,9,13,15,19,23,25,29,39,41,43,45	
6.2	1-19 odd,13,15,29,31,33,41	
6.3	1-25 odd	
7.1	1-6all,9-15odd,23-33odd,43,90-92 Emphasis on setting up integrals	
7.2	1,5-15 odd,19,49,53,77 (look at)	
7.3	1-5 odd, 9,13,15,17,21,25,27,31,43 look at, 47	
7.4	3,5,11,15 look at,35,39,41,43,51,52	
7.5	1-5 odd,9,17,21-27 odd	
7.6	1,3,7,9,11,13,17,19,21,23,27	
Ch 7 Review Exercises	Pick 10 Challenging Problems	
Exam 1		
8.1	1-49 odd, 79-83 odd	
8.2	1-41 odd, 59-71 odd, 89, 119	
8.3	1-45 odd, 51, 53, 83, 87, 91	
8.4	1-53 odd, 63, 65, 71 look at	
8.5	1-31 odd, 37-45, 53, 55, 66 quiz	
5.6	1-27 odd, 31, 51	
8.6	1-49 odd, 53, 54, 56 group problems 16, 17, 27, 29, 42	
8.7	1-53 odd, 59, 61, 87, 89, 91-94 all	
8.8	1-65 eoo,85-88 all	
Ch 8 Review Exercises	Pick 10 Challenging Problems	
Exam 2		
9.1	1-19 odd, 29, 31-36, 37-41 odd, 47-93 eoo, 99, 103, 105, 107, 117-120 all	
9.2	1-15 odd, 17-22, 23, 35-53 odd, 57-69 odd, 117-120	
9.3	1-35 odd, 37-42, 51-55 odd	
9.4	1-27 odd, 29-36 all, 45-49 odd, 55-59 all	
9.5	1-6 all, 7-35 odd, 43-55 odd, 67-70 think about, 79-88 all	
9.6	1, 3, 5-8 all, 13-49 odd, 51-71 eoo, 83, 87, 91, 94	
9.7	1-4, 5-31 odd, 37, 45	
9.8	1-9 odd, 11-31 eoo, 33, 35, 37, 41, 43, 49-52 all	
9.9	1, 3, 5-25 eoo, 39, 41	
9.10	1-13 odd	
Ch 9 Review Exercises	Pick 10 Challenging Problems	
Exam 3		
10.1	1-8, 11, 13, 15, 21-27 odd, 29, 31, 33, 39, 41, 45-51 odd, 57, 67-76 all, 83, 95, 104 look at, 105	
10.2	1-55 odd, 66*, 67, 69, 70	
10.3	1-13 odd, 21, 29, 33, 39, 41, 49, 51, 54*, 67, 69	
10.4	1-19 odd, 23-41 odd, 43, 47, 51, 52, 55, 61, 73, 77, 79, 81-91 odd	
10.5	1-11 odd, 17, 27, 31, 33, 45, 47, 49, 55, 57, 65 look at	
10.6	7-12, 13-25 odd, 33-43 odd, 51, 53	
Ch 10 Review Exercises	Pick 10 Challenging Problems	
Exam 4		
Final Exam: See syllabus and Calendar for the final exam schedule		