

Updated PAL Worksheet schedule: Chem 4, Fall 2020

[www.csus.edu/indiv/p/paradisj/chm4/chm4.htm](http://www.csus.edu/indiv/p/paradisj/chm4/chm4.htm)

---

Week #	1 <sup>st</sup> Session of Week (Monday or Tuesday)	2 <sup>nd</sup> Session of Week (Wednesday or Thursday)
#1 Aug 31	No PALs	01 - Textbook reading
#2 Sept 7	02 - Concept map (No Monday PAL. Tuesday PAL meets.)	03 - Nucleus
#3 Sept 14	04 - Atomic mass	05- Compounds
#4 Sept 21	06a - Naming binary ionic compounds	06b – Naming ionic compounds with polyatomic ions
#5 Sept 28	07 - Naming review	No formal worksheet (follow PAL facilitator instructions)
#6 Oct 5	08a – Scientific notation and significant figures	08b – Significant figure calculations
#7 Oct 12	09 – Mixed significant figures	10 – Conversion factors
#8 Oct 19	12 - Density	13a – Energy
#9 Oct 26	13b – Heat capacity	No formal worksheet (follow PAL facilitator instructions)
#10 Nov 2	No formal worksheet (follow PAL facilitator instructions)	14 – Mole calculations
#11 Nov 9	15 – More mole calculations	16a – Mass percent (No Wednesday PAL. Thursday PAL meets.)
#12 Nov 16	16b – Empirical formulas	17 – Balancing reactions
#13 Nov 23	18 – Solutions and net ionic equations	No PALs
#14 Nov 30	19 – Classifying reactions	No formal worksheet (follow PAL facilitator instructions)
#15 Dec 7	20 – Reaction calculations	21 – Limiting reactant calculations
#16 Dec 14	No PALs during Final exam week	