

CHEM 399, 498 and 499 Grading Guidelines

Please use these guidelines when arriving at your recommendation for the in-lab portion of the research experience grade.

letter	range	descriptor	grade attributes	range attributes
A+	90–100	exceptional	Uniformly exemplary work that exceeds expectations in every respect; significant evidence of creativity and initiative from the student that led to important results	Report, personal and group discussions, and presentations at group meetings are clear, insightful, focused, and well-organized. Evidence of independent and original thinking. Analysis of the data is of the highest quality.
A	85–89	outstanding	Outstanding achievement; some evidence of creativity and initiative from the student that led to important results	
A–	80–84	excellent	Most objectives were achieved; some minor issues are obvious	
B+	77–79	very good	All requirements are met; very good achievement; no major weaknesses, but flaws are evident in one or more aspects of accomplishments, organization, formal and informal presentations.	Overall, strengths far outweigh weaknesses. Most areas were grasped, but weaknesses in understanding in some key areas hampered progress and outcomes. Analysis of the data was good.
B	73–76	good	Most requirements are met, but more significant weaknesses	
B–	70–72	solid	As above, but weaknesses are more numerous.	
C+	65–69	satisfactory	Evidence of some achievement, but major weaknesses.	Accomplishments were at a basic or general level. Some tasks were completed, but below expectations for a research project given to a science student. Misunderstanding of key concepts led to frequent confusion.
C	60–64	minimally satisfactory	Some project requirements have been met, but only minimal achievement; deficiencies come close to outweighing strengths.	
D	50–59	marginal	Some research objectives may have been met, but largely unsatisfactory work; barely enough participation or achievement for credit.	
F	0–49	unsatisfactory	Not enough participation or achievement to earn the credit.	