

2. Chemistry-MS students will be able to Spring 2020 by Richard Farrer. See SLO 1. Coursework, CHEM502(0 students), Formal evaluations occur during All students have shown Students progressing to Nor	
effectively communicate scientific research, both their own and information from the research literature, in written and oral fashions. CHEM512 (0 students), CHEM513 (0 students), CHEM513 (1 students), CHEM513 (1 students), CHEM531 (1 students), CHEM531 (1 students), CHEM531 (1 students), CHEM531 (1 students), CHEM532 (1 stud	
3. Chemistry-MS students will develop and master the scientific problem solving skills required to define and solve basic or applied original scientific questions using the scientific method. See SLO 2. CHEM512(0 students), CHEM511(0 students), CHEM511(0 students), CHEM511(0 students), CHEM512(0 stude	nę.
4. Chemistry-MS students will actively engage in collaborative research/internships and discourse with the faculty in the Chemistry Department and other STEM disciplines. Spring 2020 by Richard Farrer. CHEM592 and CHEM599 — intership. Final assessment at thesis defense (CHEM589) or intership defense (CHEM589) or intership defense (CHEM588). CHEM592 and CHEM599 — CHEM592 (2 students), CHEM592 (0 students), CHEM592 (0 students), CHEM592 (2 students), CHEM59	ne.
5. Chemistry-MS students and faculty will disseminate the products of the Chemistry-MS program within CSU-Pueblo community and with communities outside of the university in activities using their professional expertise. Spring 2020 by Richard Farrer. CHEM588, CHEM589, CSU-Pueblo Sprogram within CSU-Pueblo community and with communities outside of the university in activities using their professional expertise. Spring 2020 by Richard Farrer. CHEM588, CHEM589, CHEM589, CHEM593 (2 students) and CHEM593 (2 students) and CHEM593 (2 students). The symposium presentations were excellent – students were well prepared and able to provide insights into their research and results. This is typically the case, since faculty ensure that the material is prepared well, and the student is also prepared. Faculty spend many hourse working with students in preparation of presentations.	ne.
Comments on part I: During the 2020-2021 academic year, no Chemistry MS students completed their degree and one has left the program. However, one student has completed his thesis and a second is close to completing their thesis. Therefore, the 2021-2022 academic year should provide at least two Chemistry MS graduates.	

II. Closing the Loop. Describe at least one data-informed change to your curriculum during the year cycle. These are those that were based on, or implemented to address, the results of assessment from previous cycles.						
A. What SLO(s) or other issues did you address in this cycle? Please include SLOs verbatim from the assessment plan, as above.	B. When was this SLO last assessed to generate the data which informed the change? Please indicate the semester and year.	C. What were the recommendations for change from the previous assessment column H and/or feedback?	D. How were the recommendations for change acted upon?	E. What were the results of the changes? If the changes were not effective, what are the next steps or the new recommendations?		
Comments on part II:	The past two years have been very challenging for the MS Chemistry program. The COVID pandemic has caused significant issues with the research of the active students and recruitments of students into the program. Several research projects were so severly hampered that a non-thesis route was approved for students whose research was irreversibly affected by the pandemic. At this point, no Chemistry MS students have taken the non-thesis route, but two may need to complete via this route if they are unable to get their research back on track. Fortunately, the program has had a few applications, and we hope to have at least two new MS students in Fall 2021. Additionally, we are working on a CBC MS (part of which would be housed in the Chemistry Department) – this would include a 3+2 path, which should increase the numbers in the Chemistry MS program. Also, we are proposing a non-thesis masters track that would allow local individuals that are currently employed to complete an MS degree to allow for increases in salaries and greater upward mobility with their current employer.					