Program Student Learning Outcomes

College:  Engineering
Program:  Chemical Engineering, MS

- The student will be able to conduct original research and assemble a creative new body of work in the fields spanned by CBME and to effectively communicate this work to a technically literate audience. This will be assessed using the M.S. Thesis and Final Oral Examination (“Defense”).

- The student will be able to think critically, creatively and to address technical problems in the fields spanned by CBME. This will be assessed through satisfactory completion of the graduate program of study and successful defense of their Thesis.

- Students will be educated in ethical and responsible conduct in research and professional activities. This will be assessed through ethical completion of the M.S. Thesis and Final Oral Examination.