Master of Chemical Sciences (MCS)

MCS 541 Proseminar II: Capstone Proposal Preparation
Highly recommended course during the semester prior to starting a capstone project. Students will review the scientific communication, research design, and prepare and submit an original proposal for the capstone project. Current opinions in the study of chemistry and presentations by guest lecturers will add content to areas of concentration.
Activity: Hybrid Course
0.5 Course Units

MCS 542 Proseminar III: Capstone Report Preparation
Highly recommended while taking MCS 699. Students will prepare and submit the report and poster for the capstone project.
Activity: Hybrid Course
0.5 Course Units

MCS 598 Independent Studies: Literature Review
Advanced study of literature and current research in various branches of chemistry with the goal of learning a new topic or research trend supervised by a faculty member. Students will be evaluated based on the work plan designed with the faculty mentor and director of the program. To obtain a grade, students will submit a report at the end of the semester.
Activity: Independent Study
1 Course Unit

MCS 599 MCS Independent Studies
May be taken for multiple course unit credit for (1) advanced study and research in various branches of chemistry, (2) seminar in current chemical research, (3) individual tutorial in advanced selected topics.
Taught by: Mayol-Cabassa, Ana-Rita
One-term course offered either term
Activity: Independent Study
1 Course Unit