DEPARTMENT OF CHEMISTRY AND BIOCHEMISTRY
http://www.chem.ucsb.edu/
College of Letters and Science
University of California, Santa Barbara

## MASTER OF ARTS- CHEMISTRY WITH A CHEMICAL EDUCATION EMPHASIS - 2022-23 (Plan II - Exam)

In addition to departmental requirements, candidates for graduate degrees must fulfill University requirements as described in the "Graduate Education" section of the UCSB General Catalog.

A total of 36.0 units are required for the M.A. degree, at least 24 of which must be in content courses. Content courses must be completed with a grade of B or better, and the overall minimum GPA is 3.0. The time-to-degree for the M.A. is one year.

| AREA | Chemical Education | ADVISOR |  | DATE |  |
| :--- | :--- | :--- | :--- | :--- | :--- |

## GRADUATE COURSEWORK (36.0 Units Total)

No fewer than 24 units in content courses (Chemistry: 200 - 290 and 293; Education: 200-299 and 596) must be taken.

- 14 units must be in CHEM 200-299
- 2 units must be in CHEM 290
- 2 units must be in CHEM 293
- 6 units must be in Education 200-299 or 596

The following courses cannot be counted for the remaining: 12 units: CHEM 501, 502, 595, 597, 598, and 599. Courses are chosen in consultation with the student's faculty advisor.

| COURSE | UNITS | GRADE |  | COURSE | UNITS | GRADE |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| CHEM 290 | 2 |  |  |  |  |  |
| CHEM 293 | 2 |  |  |  |  |  |
|  |  |  |  |  |  |  |
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UNIT TOTAL:

## ANNUAL EXAM COMMITTEE MEETING

An annual meeting with all members of the comprehensive exam committee to discuss and evaluate academic progress

| YEAR | MEETING DATE | PROGRESS ASSESSMENT |
| :---: | :---: | :---: |
| 1 |  |  |
| 2 |  |  |
| 3 |  |  |

## COMPREHENSIVE FINAL EXAM

Student must complete a comprehensive oral final examination set by the major department and administered by the Master's Committee.

The Exam Committee shall consist of the Exam Committee Chair and at least two additional faculty members chosen by the student and approved by the Exam Advisor, the Department Faculty Graduate Advisor, and the Graduate Dean The Committee must have at least three Academic Senate faculty (not temporary faculty), two of whom must be from the department and involved in chemical education; the third faculty member may be from another department and area of specialization.

Exam Committee: Chair: $\qquad$
Member: $\qquad$
Member: $\qquad$
Member: $\qquad$
Member: $\qquad$
Requirement Fulfilled: $\qquad$
M.A. DEGREE REQUIREMENTS SATISFIED:

Quarter/Year
DEPT GRADUATE ADVISOR SIGNATURE: $\qquad$

Print Name

| For Graduate Division Use Only |  |
| :---: | :---: |
| Admission status |  |
| Residence requirement-minimum 3 quarters |  |
| Required units completed |  |
| Language requirement Satisfied (if required) |  |
| No grades of I, NR, or NG |  |
| 3.0 or better GPA overall |  |
| Registered quarter of degree or Filing Fee LOA: |  |
| Master's Form I / COI and committee entered |  |
| Master's Thesis date received (signature page/e-filed and entered in SReg): |  |
| Master's Thesis Submission Fee: |  |
| ProQuest ID___ Permission Ltrs uploaded? |  |
| Master's Degree Awarded (mm/dd/yy) |  |

