

The following proposal to change an existing **COURSE** was submitted on 10/03/2022 by Keiichi Yoshimatsu (Assoc Professor).

**Existing Course:** CHM160 - General Chemistry I

- This course will be reviewed by CGEIP
- This course will be reviewed by EPPC

**College:** Natural & Applied Sciences

**Department:** Chemistry and Biochemistry

**Current Online Catalog Description:**

CHM 160 General Chemistry I

Prerequisite: concurrent enrollment in MTH 101 or MTH 103 or eligibility for MTH 136 or higher; concurrent enrollment in CHM 161 is highly recommended. General Education Course (Focus on Physical Sciences). MOTR number CHEM 150 - Chemistry I. Emphasis on fundamental and theoretical concepts of chemistry. Recommended for all science majors, chemistry majors and minors, and most preprofessional students. A grade of "C-" or better is required in this course in order to take CHM 170 or CHM 171. Cannot be taken Pass/Not Pass. 4(4-0) F,S

**Revised Online Catalog Description:**

CHM 160 General Chemistry I

Prerequisite: **"C-" grade or better in MTH 101, 103, 130, 134, 136, 137, 138, 261, or 287** or concurrent enrollment in MTH 101 or MTH 103 or eligibility for MTH 136 or higher; concurrent enrollment in CHM 161 is highly recommended. General Education Course (Focus on Physical Sciences). MOTR number CHEM 150 - Chemistry I. Emphasis on fundamental and theoretical concepts of chemistry. Recommended for all science majors, chemistry majors and minors, and most preprofessional students. A grade of "C-" or better is required in this course in order to take CHM 170 or CHM 171. Cannot be taken Pass/Not Pass. 4(4-0) F,S

**Proposed changes affect:**

- Course Code
- Credit Hours/Contact Hours
- Course Number
- Periodicity
- Title
- Description
- Prerequisite

**Reason for proposed change:**

Our current prerequisite hinders the students who completed MTH courses (and who have transferred credits or AP credits for MTH courses) from enrolling in CHM 160. This

is due to the fact that MSU's system determines the "eligibility for MTH 136 or higher" based on ACT score, SAT score or Department of Math Placement score on file (but not based on course work).

This proposed change allows for those students to enroll in CHM 160 as long as they have the credits for an appropriate MTH course (including transferred credits and AP credits).

All students who meet the current prerequisite will remain eligible in enrolling CHM160. Therefore, no students will be negatively impacted by this change.

This change does **not** affect course assessment (e.g. student learning evidence/outcomes).

**The need for this change was determined by:**

- Routine or annual review/assessment of curriculum
- Accreditation/certification compliance
- Faculty Input
- Review of catalog information
- Student Input
- Other

This is a [substantive change](#).

Approved by departmental or program faculty on 08/16/2022.

Proposal Progress

10/04/2022 - Submitted by Department Head (Adam Wanekaya)

10/05/2022 - Approved by College Council (G Schick)

10/05/2022 - Reviewed by Dean (Tamera Jahnke)

**Review Comments:**

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*Any comments made will become a part of this proposal and will be available for all to see.*

*To complete your review, indicate your approval or rejection of the proposal and click **Complete**. To save the review and come back later, click **Save and Close**.*

- \* Response  Approve Proposal
- Reject Proposal (requires comment above)