Course Change Request

A deleted record may not be edited and the course number may not be re-used until 5 years have passed since the course's inactivation.

Course Deactivation Proposal

Date Submitted: 12/31/22 12:47 pm

Viewing: **CSI 713 : Quantum Chemistry**

Last edit: 12/31/22 12:47 pm

Changes proposed by: blaisten

Catalog Pages referencing this course

Computational Science and Informatics (CSI)

Department of Computational and Data Sciences

Justification for deactivation

Course has not been taught in many years. It is already in the "zombie courses" list.

Are you completing this form on someone else's behalf?

Effective Term:	Summer 2023
Subject Code:	CSI - Computational Science & Informatics

Course Number: 713

Bundled Courses:

Is this course replacing another course? No

Equivalent Courses:

Catalog Title: Quantum Chemistry

Banner Title: Quantum Chemistry

Will section titles vary by semester? No

| **Credits:** | 3 |

| **Schedule Type:** | Lecture |

| **Hours of Lecture or Seminar per week:** | 3 |

| **Repeatable:** | May only be taken once for credit (NR) |
| | *GRADUATE ONLY* |

| **Default Grade Mode:** | Graduate Regular |

Recommended Prerequisite(s):
CHEM 332.

Recommended Corequisite(s):

Required Prerequisite(s) / Corequisite(s) (Updates only):

Registrar's Office Use Only - Required Prerequisite(s)/Corequisite(s):

And/Or	(	Course/Test Code	Min Grade/Score	Academic Level	)	Concurrency?

Registration Restrictions (Updates only):

Registrar's Office Use Only - Registration Restrictions:

Field(s) of Study:

Class(es):

Level(s):
Include
Enrollment limited to students with a level of Non-Degree (SCRRLVL_ONLY_ND)
Limited to graduate level students only. (SCRRLVL_ONLY_GR)

Degree(s):
Exclude
Non-Degree Undergraduate Degree students may not enroll. (SCRRDEG_NO_NDU)

School(s):

Catalog Description:

Illustrates fundamental concepts of quantum mechanics with applications to chemical systems, including atomic and molecular electronic structure and properties, molecular symmetry, and intermolecular forces.

Justification:

Does this course cover material which crosses into another department?   No

Learning Outcomes:

Attach Syllabus

Additional Attachments

Additional Comments:

Reviewer Comments