

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: 01/15/23 2:24 pm

Viewing: **CSI 687 : Solid State Physics and**

Applications

Last approved: 05/06/21 5:01 am

Last edit: 01/15/23 2:24 pm

Changes proposed by: blaisten

[Department of Computational and Data Sciences](#)

[Department of Physics and Astronomy](#)

[Physics \(PHYS\)](#)

Other Courses
referencing this

**Justification for
deactivation**

In Workflow

1. **CDS Chair**
2. **SC Curriculum Committee**
3. SC Associate Dean
4. Assoc Provost-Graduate
5. Registrar-Courses
6. Banner

Approval Path

1. 01/27/23 3:53 pm
Jason Kinser (jkinser): Approved for CDS Chair
2. 01/30/23 2:37 pm
Jennifer Bazaz Gettys (jbazaz): Approved for SC Curriculum Committee
3. 01/30/23 2:46 pm
Jennifer Bazaz Gettys (jbazaz): Rollback to SC Curriculum Committee for SC Associate Dean

History

1. May 6, 2021 by Tory Sarro (vsarro)

The deactivation includes only to break the "equivalency" with the PHYS 512, and deactivate uniquely the CSI 687 portion leaving the PHYS 512 course intact. The CSI 687 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?

No

Effective Term: Summer 2023

Subject Code: CSI - Computational Science & Informatics **Course Number:** 687

Bundled Courses:

Is this course replacing another course? No

Equivalent Courses: PHYS 512 - Solid State Physics and Applications

Catalog Title: Solid State Physics and Applications

Banner Title: Solid State Phys and Appli

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):

PHYS 502 or equivalent.

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):

Include

Limited to students with a class of Senior Plus (SCRRCLS_ONLY_SP)

Limited to students with a class of Non Degree (SCRRCLS_ONLY_ND)

Limited to students with a class of Advanced to Candidacy. (SCRRCLS_ONLY_DC)

Limited to students with a class of Graduate. (SCRRCLS_ONLY_GR)

Limited to students with a class of Junior Plus (SCRRCLS_ONLY_JP)

Level(s):

Include

Enrollment limited to students with a level of Non-Degree (SCRRLVL_ONLY_ND)

Limited to undergraduate level students. (SCRRLVL_ONLY_UG)

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:

Covers crystal structures, binding, lattice vibrations, free electron model, metals, semiconductors and semiconductor devices, superconductivity, and magnetism.

Justification:

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

Learning Outcomes:

Attach Syllabus

Additional Attachments

Additional Comments:

Reviewer Comments

Jennifer Bazaz Gettys (jbazaz) (01/30/23 2:46 pm): Rollback: Needs COSCC review.

Key: 3302