

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 12:14 pm

Viewing: **CSI 971 : Probability Theory**

Last approved: 11/19/20 4:56 am

Last edit: 12/31/22 12:14 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.

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. 12/31/22 3:30 pm
Jason Kinser
(jkinser): Approved
for CDS Chair

History

1. May 8, 2020 by Tory Sarro (vsarro)
2. Nov 19, 2020 by jriemen

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

No

Effective Term: Summer 2023

Subject Code: CSI - Computational Science & Informatics

Course Number: 971

Bundled Courses:

Is this course replacing another course? No

Equivalent Courses:**Catalog Title:** Probability Theory**Banner Title:** Probability Theory**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):****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?
	(	STAT 544	B-	GR		
Or		STAT 544	XS	GR)	
And	(	MATH 315	C	UG		
Or		MATH 315	XS	UG)	

Registration Restrictions (Updates only):**Registrar's Office Use Only - Registration Restrictions:**

Field(s) of Study:

Class(es):

Level(s):

Include

Limited to graduate level students only. (SCRRLVL_ONLY_GR)

Degree(s):

School(s):

Catalog

Description:

A rigorous measure-theoretic treatment of probability. Includes expectation, distributions, laws of large numbers and central limit theorems for independent random variables, characteristic function convergence, and Markov chains.

Justification:

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

Learning Outcomes:

Attach Syllabus

Additional Attachments

Additional Comments:

Reviewer Comments