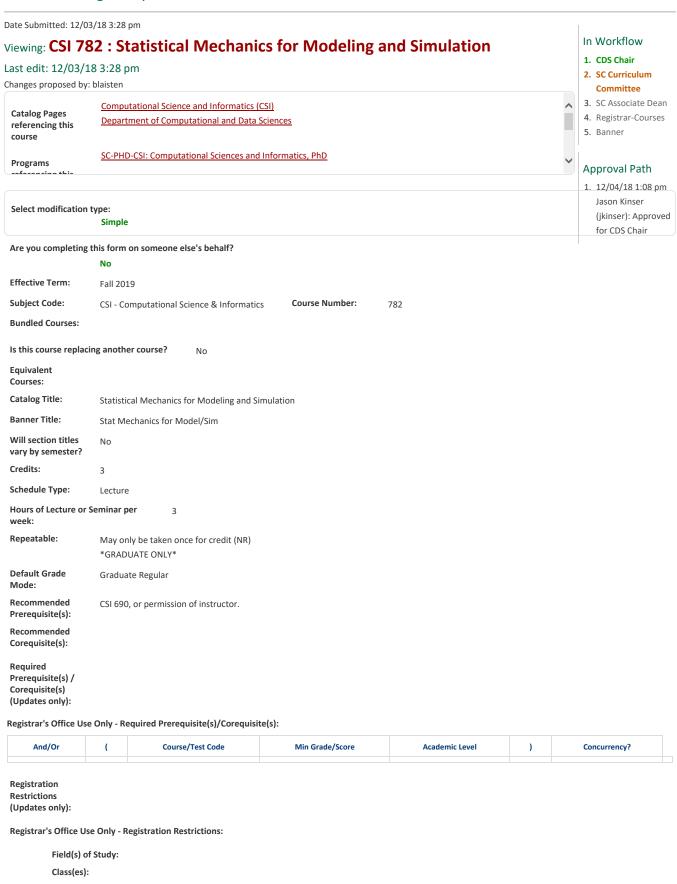
## Course Change Request



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:	Studies microcanonical, canonical, and grand canonical ensembles and <b>fluctuations</b> . <del>fluctuations</del> , as well as
	Fermi-Dirac and Bose-Einstein statistics. Includes modeling Modeling of ideal, dilute, and diatomic gases,
	liquids, and crystals, and the Liouville equation. erystals. Also covers Liouville equation and simulation in
	<del>classical statistical mechanics.</del> Introduces Brownian motion, kinetic theory, and transport processes.
	Includes Monte Carlo algorithms and numerical methods for simulation in classical statistical mechanics.
Justification:	
Does this course cove crosses into another	110
Learning Outcomes:	
	This is a slight modification to the catalog description that rephrases the existing one and is more specific
	to highlight the computational techniques.
Attach Syllabus	
Additional Attachments	
Specialized Course Categories:	
Additional Comments:	
Reviewer Comments	

Key: 3368