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: 05/03/18 11:26 am

Viewing: **CLIM 714 : Land-Climate Interactions**

Last edit: 05/03/18 11:26 am

Changes proposed by: bklinger

Catalog Pages referencing this course	Climate Dynamics (CLIM) Department of Atmospheric, Oceanic and Earth Sciences
Programs	VS-MS-CEIE: Civil and Infrastructure Engineering, MS SC-PHD-CLIM: Climate Dynamics, PhD

Justification for deactivation **Proposing replacement course CLIM 614 which will be identical except for course number.**

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

Effective Term: Spring 2019

Subject Code: CLIM - Climate Dynamics **Course Number:** 714

Bundled Courses:

Equivalent Courses:

Catalog Title: Land-Climate Interactions

Banner Title: Land-Climate Interaction

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)

Default Grade Mode: Graduate Regular

Recommended Prerequisite(s): BS or MS in mathematics or physical science, or permission of instructor.

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):

In Workflow

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

Approval Path

1. 05/03/18 12:44 pm Rebekah Zacharias (rzachari): Approved for Registrar-Courses:Inactivate
2. 05/07/18 1:51 pm Jim Kinter (ikinter): Approved for AOES Chair

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: Interdisciplinary course providing detailed description of surface energy and water balance over land and radiative and turbulent transfer. Introduces numerical techniques for modeling land surface and applications in weather, climate, and hydrologic forecasting and simulation. Includes hands-on experience with land surface models in computer laboratory, including sensitivity experiments to reinforce theoretical concepts. Exposure to contemporary research through reading and reviewing seminal journal papers.

Justification:

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

Learning Outcomes:

Attach Syllabus (PDFs only)

Additional Attachments (PDFs only)

Additional Comments:

Reviewer Comments

Key: 2475