

## 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: 05/02/18 10:39 pm

Viewing: **CLIM 710 : Introduction to Physical Climate System**

Last edit: 05/02/18 10:39 pm

Changes proposed by: bklinger

Catalog Pages referencing this course	<a href="#">Climate Dynamics (CLIM)</a> <a href="#">Department of Atmospheric, Oceanic and Earth Sciences</a>
Programs	<a href="#">SC-PHD-CLIM: Climate Dynamics, PhD</a> <a href="#">SC-MS-ESSC: Earth Svstems Science. MS</a>

#### 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

Justification for deactivation	<b>Creating a new course CLIM 610 which is identical except for the 600-level course number. This will allow for cross-listing with a 400-level undergraduate class.</b>
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#### Approval Path

1. 05/03/18 10:08 am  
Tory Sarro (vsarro):  
Approved for Registrar-Courses:Inactivate
2. 05/07/18 1:51 pm  
Jim Kinter (ikinter):  
Approved for AOES Chair

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

Effective Term: Spring 2019  
 Subject Code: CLIM - Climate Dynamics      Course Number: 710

Bundled Courses:

Equivalent Courses:

Catalog Title: Introduction to Physical Climate System

Banner Title: Intro Physical Climate Systems

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 a 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):

**Level(s):** Include  
Enrollment limited to students with a level of Non-Degree (SCRRVLV\_ONLY\_ND)  
Limited to graduate level students only. (SCRRVLV\_ONLY\_GR)

**Degree(s):** Exclude  
Non-Degree Undergraduate Degree students may not enroll. (SCRRDEG\_NO\_NDU)

**School(s):**

**Catalog Description:** Provides modern understanding of ocean, atmosphere, and land based on fundamental physical laws. Describes current climate and physical processes by which climate is maintained. Covers theoretical models of general circulation of atmosphere, including time mean and transient behavior. Describes basics of ocean circulation and interactions between ocean and atmosphere. Reviews past climate change, stratosphere and its interactions with troposphere, and role of land processes in modulating climate.

**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: 2471