

# 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: 11/02/22 2:01 pm

Viewing: **BIOL 578 : Mutation, DNA Repair, and Environmental Contamination**

Last approved: 05/04/21 5:05 am

Last edit: 11/02/22 2:01 pm

Changes proposed by: dstgerma

### Catalog Pages referencing this course

[Biology\\_\(BIOL\).](#)

[Department of Biology.](#)

### Justification for deactivation

**This course has not been offered since 2005. The topic is covered in other Environmental Science & Policy Dept. courses.**

### In Workflow

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

### Approval Path

1. 11/03/22 1:45 pm  
Iosif Vaisman (ivaisman):  
Approved for BIOL Graduate Representative

### History

1. May 4, 2021 by Tory Sarro (vsarro)

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

**No**

Effective Term: Spring 2023

Subject Code: BIOL - Biology

Course Number: 578

Bundled Courses:

**Is this course replacing another course?** No

**Equivalent Courses:**

**Catalog Title:** Mutation, DNA Repair, and Environmental Contamination

**Banner Title:** Mutation/DNA/Env Contam

**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):**  
BIOL 307 and 311.

**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 (SCRRVLV\_ONLY\_ND)

Limited to undergraduate level students. (SCRRVLV\_ONLY\_UG)

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:**

Overview of relationship between environmental contamination and genetic damage. Covers types of contamination that result in mutations, and molecular mechanisms of DNA damage and repair.

**Justification:**

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

**Learning Outcomes:**

**Attach Syllabus**

**Additional Attachments**

**Additional Comments:**

**Reviewer Comments**