

Course Change Request

Date Submitted: 03/11/18 12:34 pm

Viewing: **BIOL 402 : Applied and Industrial Microbiology**

Transfer Course(s): BIOL L402

Last edit: 03/11/18 12:34 pm

Changes proposed by: dpolayes

Catalog Pages
referencing this
course

[Biology \(BIOL\)](#)

[Department of Biology](#)

In Workflow

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

Approval Path

1. 03/11/18 5:16 pm
Larry Rockwood
(lrockwoo):
Approved for BIOL Undergraduate Representative

Select modification type:

Substantial

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

No

Effective Term: Fall 2018

Subject Code: BIOL - Biology

Course Number:
402

Bundled Courses:

Equivalent
Courses:

Catalog Title: Applied and Industrial Microbiology

Banner Title: Applied and Indust Microbi

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: Undergraduate Regular

Recommended
Prerequisite(s):

BIOL 213 or U213, BIOL 305 or BIOL L305 or BIOL 306 or BIOL L306, CHEM 211/213, 211, CHEM 212/214
212 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):

Degree(s):

School(s):

Catalog**Description:**

Biology of microorganisms of ecological and industrial significance. Includes food production, spoilage and preservation, fermentation technology, waste disposal, water purification, biodeterioration, and decomposition.

Justification:

CHEM 211 and CHEM 212 were a 4 credit lecture/lab courses. Have been split to CHEM211 (Lecture) and CHEM 213 (lab), CHEM 212 (Lecture) and CHEM 214 (Lab). Maintaining the original prerequisite.

Does this course cover material which crosses into another department?

Learning Outcomes:

**Attach Syllabus
(PDFs only)**

**Additional
Attachments (PDFs
only)**

**Specialized Course
Categories:**

**Additional
Comments:**

**Reviewer
Comments**