

## Course Change Request

### Academic Organization and Curriculum Handbook

College **BIO**

Course Bulletin Listing **MICRBIOL - MICROBIOLOGY**

Course Prefix

Course Number **581**

Course Decimal

Full Course Title **Microbial Genetics**

Transcript Title **MICROBIAL GENETICS**

Level **U G**

Credit Hours **5**

College **BIO**

Course Bulletin Listing **MICRBIOL - MICROBIOLOGY**

Course Prefix **581**  Generic course or decimal subdivision? Course Decimal **01**

Full Course Title **Microbial Genetics**

Transcript Title **MICROBIAL GENETICS**

Level  Undergraduate  Graduate  Professional **Credit Hours 3**

Proposed Effective Year **09** **Proposed Effective Term Autumn Quarter**

### Course Bulletin

Course Description  
Structure, maintenance, expression, and exchange of genetic materials in microbial cells.

Terms Offered **AU SP**

Offering Pattern **This year**

Distribution of Class Time **3 cl, 2 2.5-hr labs.**

Prerequisites  
Prereq: 520 or Mol Gen 500.

Course Description  
Structure, maintenance, expression, and exchange of genetic materials in microbial cells.

Terms Offered **Quarter(s)**  
 Autumn  
 Winter  
 Spring  
 Summer  
 Summer 1  
 Summer 2

Offering Pattern  This year  Every other year

Distribution of Class Time **3 cl**  
 Omit distribution of class time from printing?

Prerequisites Prereq: 520 or Mol Gen 500.

Electronic enforcement of prerequisites?

Exclusion or Limiting Clause

Exclusion or Limiting Clause

Not open to students with credit for 680.

Not open to students with credit for 581 or 680.

Repeatable?

Repeatable?

Max Repeatable Credit Hours

Cross Listed?

Course part of a sequence?

Grade Option **L**

Grade Option  Letter  S/U  Progress

GEC Course

General Course Information Statement

Honors Statement

- Off Campus/Field Experience?
- EM Credit?
- Admission Condition Course?
- Offered in Distance Learning Format?
- Service Learning?

**General Information**

Subject (CIP) Code 260804

Subsidy Level **D**

If you have questions, please contact Jed Dickhaut @ [dickhaut.1@osu.edu](mailto:dickhaut.1@osu.edu).

Expected Section Size **36**

Proposed Number of Sections Per Year **6**

- Course time less than 1 full term or Workshop
- Off-campus offering?
- Required on Major(s)
- Required on Minor(s)
- Elective within Major(s)
- Elective within Minor(s)
- Choice of Major(s)
- Choice of Minor(s)

A General Elective

Indicate the nature of the program adjustments, new funding, and/or withdrawals that make possible the implementation of this new course. Evidence must be given of whether the budget support will come from reallocation of existing resources or from new program funds.

none needed

Is approval of this request contingent upon the approval of other course or curricular requests?  Yes  No

Describe any changes in library, equipment, or teaching aids needed

**Purpose of the proposed change**

Demand for this course has outpaced the ability of the Department to accommodate the students. Uncoupling the lecture and laboratory sections will allow us to expand the enrollment for the lecture sections offered in Au and Sp. The laboratory section, new course proposal 581.02, will be offered Au, Wi and Sp to accomodate the increased student demand.

Proposed change impacts course contents?

Describe the method of funding if the proposed changes involves budgetary adjustments

Please complete and attach the form(s) on the following page before completing the package.

[Course Supplement Form](#)

### Course Contact Information

Faculty Name Charles J. Daniels

Faculty Email daniels.7@osu.edu

Contact Name Peggy Milliman-Wing

Contact Dept Microbiology

Contact Email milliman-wing.1@osu.edu

Contact Phone 292-2301

Save

Validate

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