



# Course Approval Form

For instructions:  
<http://registrar.gmu.edu/facultystaff/catalog-revisions/course/>

### Action Requested:

 (definitions available at website above)

- Create NEW     Inactivate  
 Modify (check all that apply below)

### Course Level:

- Undergraduate     Graduate

- Title (must be 75% similar to original)     Repeat Status     Prereq/coreq     Grade Mode  
 Credits     Schedule Type     Restrictions     Other: \_\_\_\_\_

College/School: College of Science    Department: School of Systems Biology  
 Submitted by: Iosif Vaisman    Ext: \_\_\_\_\_    Email: ivaisman@gmu.edu

Subject Code: GINF    Number: 401    Effective Term:  Fall     Spring    Year 2017  
 Summer

Title: Current \_\_\_\_\_    Banner (30 characters max w/ spaces) \_\_\_\_\_  
 New \_\_\_\_\_    **Fulfills Mason Core Req?** (undergrad only)  
 Currently fulfills requirement  
 Submission in progress

Credits: (check one)  Fixed → \_\_\_\_\_ to \_\_\_\_\_  
 Variable → \_\_\_\_\_ to \_\_\_\_\_  
 Lec + Lab/Rct → \_\_\_\_\_ or \_\_\_\_\_  
 Repeat Status: (check one)  Not Repeatable (NR)  
 Repeatable within degree (RD) → \_\_\_\_\_    Max credits allowed: \_\_\_\_\_  
 Repeatable within term (RT) → \_\_\_\_\_ (required for RT/RD status only)

Grade Mode: (check one)  Regular (A, B, C, etc.)  
 Satisfactory/No Credit  
 Special (A, B, C, etc. +IP)  
 Schedule Type: (check one)  Lecture (LEC)     Independent Study (IND)  
 Lab (LAB)     Seminar (SEM)  
 Recitation (RCT)     Studio (STU)  
 Internship (INT)

**Prerequisite(s)** (NOTE: hard-coding requires separate Prereq Checking form; see above website):  
BIOL 213, BIOL214 and CDS 130 with a grade of C or better, or its equivalent, or permission of instructor.  
**Corequisite(s):** \_\_\_\_\_

**Restrictions Enforced by System:** Major, College, Degree, Program, etc. Include Code(s).  
 \_\_\_\_\_  
**Equivalencies** (check only as applicable):  
 YES, course is 100% equivalent to \_\_\_\_\_  
 YES, course renumbered to or replaces \_\_\_\_\_

### Catalog Copy

 (Consult University Catalog for models)

Description (No more than 60 words, use verb phrases and present tense)		Notes (List additional information for the course)	
Indicate number of contact hours:		Hours of Lecture or Seminar per week: _____	
When Offered: (check all that apply) <input type="checkbox"/> Fall <input type="checkbox"/> Summer <input checked="" type="checkbox"/> Spring		Hours of Lab or Studio: _____	

### Approval Signatures

Iosif Vaisman  
 Department Approval \_\_\_\_\_ Date \_\_\_\_\_    College/School Approval \_\_\_\_\_ Date \_\_\_\_\_

If this course includes subject matter currently dealt with by any other units, the originating department must circulate this proposal for review by those units and obtain the necessary signatures prior to submission. Failure to do so will delay action on this proposal.

Unit Name	Unit Approval Name	Unit Approver's Signature	Date

### Undergraduate or Graduate Council Approval

UGC or GC Council Member \_\_\_\_\_    Provost's Office \_\_\_\_\_    UGC or GC Approval Date \_\_\_\_\_

## Course Proposal Submitted to the College of Science Curriculum Committee (COSCC)

The form above is processed by the Office of the University Registrar. This second page is for the COSCC's reference. Please complete the applicable portions of this page to clearly communicate what the form above is requesting.

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### **FOR ALL COURSES** (required)

Course Number and Title: BINF401

Date of Departmental Approval: September 23<sup>rd</sup>, 2016

### **FOR INACTIVATED/REINSTATED COURSES** (required if inactivating/reinstating a course)

- Reason for Inactivating/Reinstating:

### **FOR MODIFIED COURSES** (required if modifying a course)

- Summary of the Modification:  
Change the prerequisites for the class
- Text before Modification (title, repeat status, catalog description, etc.):  
**BIOL 213, STAT 344, and both IT 102 and IT 106, or CS 112, or CDS 130..**

Text after Modification (title, repeat status, catalog description, etc.):

BIOL 213, BIOL214 and CDS 130 with a grade of C or better, or its equivalent, or permission of instructor.

Reason for the Modification:

Course is being used in the new Biology concentration in Bioinformatics. The original prerequisites would not be courses many biology majors would have taken.

### **FOR NEW COURSES** (required if creating a new course)

- Reason for the New Course:
- Relationship to Existing Programs:
- Relationship to Existing Courses:
- Semester of Initial Offering:
- Proposed Instructors:
- Insert Tentative Syllabus Below