



# Course Approval Form

For approval of new courses and deletions or modifications to an existing course.

registrar.gmu.edu/facultystaff/curriculum

### Action Requested:

Create new course       Inactivate existing course

Modify existing course (check all that apply)

Title       Credits       Repeat Status       Grade Type

Prereq/coreq       Schedule Type       Restrictions

Other: \_\_\_\_\_

### Course Level:

Undergraduate

Graduate

College/School:  Department:

Submitted by:  Ext:  Email:

Subject Code:  Number:  Effective Term:  Fall       Spring       Summer

(Do not list multiple codes or numbers. Each course proposal must have a separate form.) Year:

Title: Current

Banner (30 characters max including spaces)

New

Credits: (check one)  Fixed       or        Variable     

Repeat Status: (check one)  Not Repeatable (NR)       Repeatable within degree (RD)       Repeatable within term (RT)

Maximum credits allowed:

Grade Mode: (check one)  Regular (A, B, C, etc.)       Satisfactory/No Credit       Special (A, B, C, etc. +IP)

Schedule Type: (check one)  Lecture (LEC)       Lab (LAB)       Recitation (RCT)       Internship (INT)

Independent Study (IND)       Seminar (SEM)       Studio (STU)

Prerequisite(s):

Corequisite(s):

Instructional Mode:

100% face-to-face

Hybrid: ≤ 50% electronically delivered

100% electronically delivered

Restrictions Enforced by System: Major, College, Degree, Program, etc. Include Code.

Are there equivalent course(s)?

Yes       No

If yes, please list \_\_\_\_\_

### Catalog Copy for NEW Courses Only (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:  Hours of Lab or Studio:

When Offered: (check all that apply)  Fall       Summer       Spring

## Approval Signatures

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

### For Graduate Courses Only

Graduate Council Member \_\_\_\_\_ Provost Office \_\_\_\_\_ Graduate Council Approval Date \_\_\_\_\_

## **Justification for course modification**

### **The current title and description:**

**BINF 702 - Research Methods;** Credits: 3. Trains students in research methodologies for life sciences. Covers the three phases of biological research projects: experimental design, data collection, and data analysis.

### **The new title and description:**

**BINF 701 – Biological Data Analysis.** Credits: 3. Trains students in research methodologies for life sciences. Covers the three phases of biological research projects: experimental design, data collection, and data analysis.

**Rationale:** The proposed modification provides more accurate description of the course content reflecting the emphasis on data collection, processing, and analysis. In addition, the new title better accommodates the analysis of extremely large biological datasets presented in the course. The change is limited to the course title only.