



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: Catalog copy

Course Level:

Undergraduate

Graduate

College/School: CoS Department: Molecular Neuroscience

Submitted by: Kim Blackwell Ext: 34381 Email: Kblackw1

Subject Code: Neur Number: 601 Effective Term: Fall Spring Summer

(Do not list multiple codes or numbers. Each course proposal must have a separate form.) Year: 2013

Title: Current Developmental Neurobiology

Banner (30 characters max including spaces) _____

New _____

Credits: Fixed 3 or _____

(check one) Variable _____ to _____

Repeat Status: Not Repeatable (NR)

(check one) Repeatable within degree (RD) Maximum credits allowed: _____

Repeatable within term (RT)

Grade Mode: Regular (A, B, C, etc.)

(check one) Satisfactory/No Credit

Special (A, B, C, etc. +IP)

Schedule Type: Lecture (LEC)

(check one) Lab (LAB) Independent Study (IND)

Recitation (RCT) Seminar (SEM)

Internship (INT) 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) |
| Introduction to developmental neurobiology with overview of embryological development of the nervous system. Topics include neural induction, patterning/cell fate specification, and neural circuit assembly together with modern molecular methods for exploring neural development. | |
| Indicate number of contact hours: _____ Hours of Lecture or Seminar per week: _____ | Hours of Lab or Studio: _____ |
| When Offered: (check all that apply) <input type="checkbox"/> Fall <input type="checkbox"/> Summer <input type="checkbox"/> Spring | |

Approval Signatures

Kim L Blackwell 12/06/12

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 |
|------------|--------------------|---------------------------|------|
| Psychology | | | |
| Biology | | | |

For Graduate Courses Only

Graduate Council Member _____ Provost Office _____ Graduate Council Approval Date _____

RATIONALE:

The original instructor is retiring, and the new instructor will be adding material about molecular and cellular mechanisms of development. The original course met only 2 hours per week. The planned additional material is quite significant and requires 1 additional lecture hour each week, for a total of 3 hours per week.

A change in catalog copy is needed because this course will no longer introduce the neuroanatomy that is taught in Neur 603.