

Course Change Request

Date Submitted: 08/25/22 3:28 pm

Viewing: **NEUR 612 : Bioscience, Neurotechnology & Society Neuroethics**

Last approved: 05/21/21 5:02 am

Last edit: 09/20/22 9:33 am

Changes proposed by: gscott21

Catalog Pages referencing this course

[Interdisciplinary Program in Neuroscience \(IPN\)](#)
[Neuroscience \(NEUR\)](#)

Select modification type:

~~Simple~~
Substantial

In Workflow

1. **NEUR Chair**
2. **SC Curriculum Committee**
3. SC Associate Dean
4. Assoc Provost- Graduate
5. Registrar-Courses
6. Banner

Approval Path

1. 08/25/22 4:27 pm
Saleet Jafri (sjafri):
Approved for NEUR Chair

History

1. May 21, 2021 by
Tory Sarro (vsarro)

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

Yes ~~No~~

Requestor:

Name	Extension	Email
Nadine Kabbani	3-4334	nkabbani@gmu.edu

Effective Term: Spring 2023

Subject Code: NEUR - Neuroscience

Course Number: 612

Bundled Courses:

Is this course replacing another course? No

Equivalent Courses:

Catalog Title: Bioscience, Neurotechnology & Society **Neuroethics**

Banner Title: Biosci, Neurotech & Society
Neuroethics

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)
GRADUATE ONLY

Default Grade Mode: Graduate Regular

Recommended Prerequisite(s):

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):

Include

Limited to students with a class of Senior Plus (SCRRCLS_ONLY_SP)

Limited to students with a class of Non Degree (SCRRCLS_ONLY_ND)

Limited to students with a class of Advanced to Candidacy. (SCRRCLS_ONLY_DC)

Limited to students with a class of Graduate. (SCRRCLS_ONLY_GR)

Limited to students with a class of Junior Plus (SCRRCLS_ONLY_JP)

Level(s):

Include

Enrollment limited to students with a level of Non-Degree (SCRRVLV_ONLY_ND)

Limited to undergraduate level students. (SCRRVLV_ONLY_UG)

Limited to graduate level students only. (SCRRVLV_ONLY_GR)

Degree(s):

Exclude

Non-Degree Undergraduate Degree students may not enroll. (SCRRDEG_NO_NDU)

School(s):**Catalog****Description:**

Bioscience, Neurotechnology and Society Neuroethics explores the implications of developments in basic **and and** clinical neuroscience on social **and and** ethical issues. This course will survey emerging questions raised by recent **biotechnology and** neuroscientific discoveries on genetic **and and** environmental factors that influence human behavior, decision-making, personality traits, **and and** mental states. Grades will be based on article presentation, class participation, and final written report.

Justification:

What: Updating course's title.

Why: The course title has been expanded in order to reflect the content of broad and timely topic coverage in the field and that are important for society today. Topics covered in this course are thus not only on the implications of neuroscience but how developments in biotechnology can impact human behavior and disease. This is seen in lectures that explore how pesticides or climate change can impact human health.

Does this course cover material which crosses into another department? No

Learning Outcomes:**Attach Syllabus**

[NeuroEthics_Fall2022.pdf](#)

Additional Attachments

**Specialized Course
Categories:**

**Additional
Comments:**

**Reviewer
Comments**

Gregory Craft (gcraft) (09/20/22 9:33 am): updated Justification per email from Jennifer Bazaz Gettys

Key: 11374