

# Program Change Request

Date Submitted: 10/20/22 7:49 pm

Viewing: **NEUR : Neuroscience Minor**

Last approved: 05/13/22 10:11 am

Last edit: 10/21/22 10:21 am

Changes proposed by: gscott21

**Catalog Pages  
Using this Program**  
[Neuroscience Minor](#)

## In Workflow

1. **NEUR Chair**
2. **SC Curriculum Committee**
3. SC Associate Dean
4. Assoc Provost- Undergraduate
5. Registrar-Programs

## Approval Path

1. 10/21/22 10:13 am  
Saleet Jafri (sjafri):  
Approved for NEUR  
Chair

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

Yes

**Requestor:**

## History

1. Nov 14, 2017 by  
clmig-jwehrheim
2. Jan 17, 2019 by  
Jennifer Bazaz  
Gettys (jbazaz)
3. Mar 4, 2019 by Tory  
Sarro (vsarro)
4. Mar 3, 2021 by  
Ginny Scott  
(gscott21)
5. May 13, 2022 by  
Tory Sarro (vsarro)

Name	Extension	Email
Gwendolyn Lewis	3-6239	glewis13@gmu.edu

**Effective Catalog:** 2023-2024

**Program Level:** Undergraduate

**Program Type:** Minor

**Title:** Neuroscience Minor

**5. Is this badge co-spon**

Education

Professional

Skills Tax

Badge Attributes

Achievement Times

Master Level

Costs

Industry Standards

Recommendations

Issuance information and Pricing

Estimated Number of Badges Expected to be Issued

**Banner Title:** Neuroscience Minor

**Is this a retitling of an existing**

Existing Program Registrar/OAPI Use

Registrar's Office Use Only – Program Start Term

Registrar/OAPI Use

Registrar/OAPI Use Only – SACSCOC Status

Concentration(s) INTO Major(s) Registrar/IRR Use

Only –

**College/School:** College of Science

**Department / Academic Unit:** Interdisciplinary Neuroscience Program

**Jointly Owned Program?** No

Participating  
Participating

**Justification**

What: Adding additional elective options to NEUR minor.

Why: To ease and enhance student advising.

## Catalog Published Information

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**Total Credits Required:** Total credits: 21-22

**Registrar's Office Use Only - Program Code:**  
NEUR

**Registrar/IRR Use Only – Program CIP Code**

**Admission Requirements:**

**Program-Specific Policies:**

## Policies

Eight credits of coursework must be unique to the minor. For policies governing all minors, see [AP.5.3.4 Minors](#). For policies governing all undergraduate programs, see [AP.5 Undergraduate Policies](#).

### Degree Requirements:

Students should refer to the [Admissions & Policies](#) tab for specific policies related to this minor.

Students must complete at least 21 credits of coursework with a minimum GPA of 2.00.

## Biology Courses

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<a href="#">BIOL 213</a>	Cell Structure and Function	4
Total Credits		4

## Psychology Courses

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<a href="#">PSYC 373</a>	Biopsychology Laboratory	2
<a href="#">PSYC 375</a>	Brain and Sensory Processes	3
<a href="#">PSYC 376</a>	Brain and Behavior	3
Total Credits		8

## Neuroscience Courses

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<a href="#">NEUR 327</a>	Cellular Neuroscience	3
<a href="#">NEUR 335</a>	Developmental and Systems Neuroscience	3
Total Credits		6

## Electives

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Choose one from the following: 3-4

<a href="#">BIOL 311</a>	General Genetics
<a href="#">BIOL 320</a>	Comparative Chordate Anatomy
<a href="#">BIOL 322</a>	Developmental Biology
<a href="#">BIOL 326</a>	Animal Physiology
<a href="#">BIOL 425</a>	Human Physiology
<a href="#">BIOL 430</a>	Advanced Human Anatomy and Physiology I
<a href="#">NEUR 101</a>	Introduction to Neuroscience ( <a href="#">Mason Core</a> )
<a href="#">NEUR 328</a>	<b>Cellular Neuroscience Lab</b>
<a href="#">NEUR 405</a>	RS: Laboratory Methods in Behavioral Neuroscience
<a href="#">NEUR 406</a>	Zebrafish Neurodevelopment Laboratory
<a href="#">NEUR 407</a>	Lab Investigations Using Voltage Clamp Electrophysiology
<a href="#">NEUR 410</a>	Current Topics in Neuroscience
<a href="#">NEUR 411</a>	Seminar in Neuroscience
<a href="#">NEUR 422</a>	Glutamatergic Systems
<a href="#">NEUR 424</a>	<b>Sleep and Circadian Rhythms (<a href="#">Mason Core</a>)</b>
<a href="#">NEUR 440</a>	Independent Study in Neuroscience
<a href="#">NEUR 461</a>	Special Topics in Neuroscience
<a href="#">NEUR 473</a>	<b>Current Neuroscience Research in Germany (<a href="#">Mason Core</a>)</b>
<a href="#">NEUR 480</a>	Biological Bases of Alzheimer's Disease

Total Credits 3-4

**Retroactive  
Requirements  
Updates:**

Plan of Study:

**Honors  
Information:**

**Accelerated  
Description/Dual  
Degree  
Description:**

**INTO-Mason  
Requirements:**

**College  
Requirements &  
Policies:**

**Department /  
Academic Unit  
Requirements &  
Policies:**

## Program Outcomes

### Additional Program Information

*This information is required by the Office of Accreditation and Program Integrity.*

Courses offered via  
distance (if

Indicate whether  
students are able

What is the  
primary delivery  
format for the  
program?

Does any portion of this program occur off-campus?

Off-campus details:

Are you working with a vendor / other collaborators to offer your program?

### Additional SCHEV & SACSCOC Information

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Is the content of the new program closely related to that of an existing approved program at the same instructional level (i.e., baccalaureate, master's, doctoral)?

Which existing approved program(s)?

Is this new program considered to be "advancing the degree level of a currently approved program" (i.e. existing content is at lower degree level, new content is at higher degree level)?

Which existing approved program(s)?

Is this new program considered to be "lowering the degree level of a currently approved program" (i.e. existing content is at higher degree level, new content is at lower degree level)?

Which existing approved program(s)?

Is this a re-opening of a program that was closed to admission within the last five years?

Date of Program Closure

What are the methods of delivery for the program?

Does this program include a course/credit-based competency-based education component?

Is this change a simple retitling of an existing program, with no other changes, to any existing program content, curriculum requirements, etc?

Does this change represent a repackaging of content in an existing approved degree/certificate program at the same instructional level (i.e., baccalaureate, master's, or doctoral)?

Which existing approved program(s)?

Percentage of total credits containing new course content. ("New course content" is defined by SACSCOC as content that is not currently included in an existing approved degree/certificate program at the same instructional level. Do not exclude gen ed credits in calculations for undergraduate programs.)

Does this change include the addition of a distance education or face-to-face method of delivery for this program?

### OAPI Use Only – Determination of SACSCOC Impact

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Comments or Notes

### Green Leaf Program Designation

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Is this a Green Leaf program?  No

Green Leaf

*Sustainability-focused academic programs require at least one green leaf course. Either that course is itself sustainability-focused or else the program requires a set of sustainability-related courses with aggregated*

Relationship to

Relationship to

List sustainability-focused courses currently required

in the degree

List sustainability-related courses currently required in the degree

Does this program cover material which crosses into another department?

No

Impacted

Departments

Additional Attachments

SCHEV Proposal

Executive Summary

Reviewer Comments

Additional Comments

Is this course required of all students in this degree program?

%wi\_required.eshtml%

Attached

Document