Program Change Request

Date Submitted: 03/11/24 2:28 pm

Viewing: NEUR : Neuroscience Minor

Last approved: 03/28/23 1:33 pm

Last edit: 03/20/24 10:39 am

Changes proposed by: gscott21

Catalog Pages Using this Program <u>Neuroscience Minor</u>

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

Yes

Requestor:

In Workflow

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

Approval Path

1. 03/20/24 12:42 pm Saleet Jafri (sjafri): Approved for NEUR Chair

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)
- 6. Mar 28, 2023 by Ginny Scott (gscott21)

Name	Extension	Email
Wendy Lewis	6239	glewis13@gmu.edu

Effective Catalog:

3/20/24, 1:18 PM

I	NEUR: N	euroscience	e Minor

2024-2025		
Program Level:	Undergraduate	
Program Type:	Minor	
Title:	Neuroscience Minor	
Banner Title:	Neuroscience Minor	
Registrar's Office Use Only – Program Start Term		
Registrar/OAPI Use Only – SACSCOC Status		
College/School:	College of Science	
Department / Academic Unit:	Interdisciplinary Neuroscience Program	
Jointly Owned Program?	No	
 Justification What: Change the required number of electives from 3-4 credits to 2-4 credits. Change Total Credits for minor from 21-22 to 20-22 accordingly. Why: NEUR 328 is an option as a minor elective and has increased to 2 credits. This change allows students to take NEUR 328 as their minor elective. Without a change to the required number of minor elective credits, there is no way that students can actually apply this course to the minor. 		

Catalog Published Information

Total CreditsTotal credits: 20-22Required: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 <u>AP.5.3.4 Minors</u>. For policies governing all undergraduate programs, see <u>AP.5 Undergraduate Policies</u>.

Degree Requirements:

Students should refer to the <u>Admissions & Policies</u> tab for specific policies related to this minor. Students must complete at least <u>20</u> 21 credits of coursework with a minimum GPA of 2.00.

Biology Courses

BIOL 213 Cell Structure and F	unction <u>(Mason Core)</u> 4
Total Credits	4

Psychology Courses

PSYC 373Biopsychology Laboratory	2
PSYC 375 Brain and Sensory Processes3	
PSYC 376Brain and Behavior	3
Total Credits	8

Neuroscience Courses

NEUR 327 Cellular Neuroscience	3
NEUR 335 Developmental and Systems Neuros	science3
Total Credits	6

Electives

Choose one from the following: 1 BIOL 311 General Genetics

BIOL 322 Developmental Biology

2-4

BIOL 326Animal PhysiologyBIOL 425Human PhysiologyBIOL 430Advanced Human Anatomy and Physiology INEUR 101Introduction to Neuroscience (Mason Core)NEUR 328Cellular Neuroscience LabNEUR 405RS: Laboratory Methods in Behavioral Neuroscience

<u>NEUR 406</u> Zebrafish Neurodevelopment Laboratory

NEUR 407 Lab Investigations Using Voltage Clamp Electrophysiology

NEUR 410 Current Topics in Neuroscience (Mason Core)

NEUR 411 Seminar in Neuroscience (Mason Core)

NEUR 422 Glutamatergic Systems NEUR 424 Sleep and Circadian Rhythms (Mason Core) **NEUR 440** Independent Study in Neuroscience **NEUR 461** Special Topics in Neuroscience NEUR 473 Current Neuroscience Research in Germany (Mason Core) NEUR 480 Biological Bases of Alzheimer's Disease Any other NEUR course **Total Credits** 2-4

Elective courses not on this list must be approved by the director of the program.

Retroactive Requirements Updates:

1

Program Outcomes

OAPI Use Only – Determination of SACSCOC Impact

Comments or Notes

Green Leaf Program Designation

Is this a Green Leaf No program?

Does this program cover material which crosses into another department?

No

Additional Attachments

Reviewer Comments

Additional **Comments**

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

%wi required.eschtml%