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12. Eye Troubles: Understanding Glaucoma and Other Visual Problems
  13. Hearing Loss Stories: Brown-Vialetto-Van Laer Syndrome and Sensorineural Hearing Loss
  14. The Latest in Nervous System Research: Where We Are and What's Next
  15. Feedback

Changes regarding content and order might occur.

#### **【履修要件】**

This course is open to all students, although a basic understanding of biology is suggested. Additionally, attending the seminar "Physiological Neuroscience" beforehand is recommended to get introduced to the basic principles of neuroscience.

#### **【成績評価の方法・観点】**

Attendance and active participation: 20%  
Midterm assignment: 40%  
Presentation: 40%

#### **【教科書】**

使用しない

#### **【参考書等】**

( 参考書 )

Mark F. Bear, Barry W. Connors, Michael A. Paradiso 『Neuroscience: Exploring the Brain』 ( Jones & Bartlett Learning, April 8, 2020 ) ISBN:9781284211283 ( Enhanced 4th Edition (English Edition) )

#### **【授業外学修 ( 予習・復習 ) 等】**

To make the most of each seminar, it's important to be prepared. This involves reviewing the previous session, working through any questions, and doing some independent study on the upcoming subject. Expect to spend around 60-90 minutes getting ready.

#### **【その他 ( オフィスアワー等 ) 】**

For a deeper understanding of neuroscience, it's advised to attend the "Physiological Neuroscience" seminar. This will provide additional insights into the basic principles of our nervous system.

If you have further questions, feel free to write me an email.

#### **【主要授業科目 ( 学部・学科名 ) 】**