

Course Syllabus
MBNS 691 Seminars in Neuroscience
Academic Year 2021

Course ID and Name: MBNS 691 Seminars in Neuroscience

Course Coordinator: Asst. Prof. Sukonthar Ngampramuan

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Instructors:

1. Prof. Banthit Chatsawang, Ph.D.
2. Assoc. Prof. Nuanchan Chutabhakdikul, Ph.D.
3. Assoc. Prof. Vorasith Siripornpanich, M.D. Ph.D.
4. Asst. Prof. Sujira Mukda, Ph.D.
5. Asst. Prof. Sukonthar Ngampramuan, Ph.D.
6. Asst. Prof. Kittikun Viwatpinyo, Ph.D.
7. Lecturer Dr. Jiraporn panmanee, Ph.D.

Supporting Staff:

1. Ms. Somsong Phengsukdaeng

Credits: 1 (1-0-2)

Curriculum: Master of Science Program in Neuroscience (required course)

Semester offering: First semester

Pre-requisites: No

Course learning outcomes (CLOs):

Upon completion of this course, students are able to:

1. Read and critique scientific articles and deliver effective oral presentations (PLO 1) I
2. Present and discuss scientific articles by using appropriate information and communication technologies (PLO 6) P

Alignment of teaching and assessment methods to course learning outcome:

Course learning outcome	Teaching method	Assessment method
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1. Read and critique scientific articles and deliver effective oral presentations	(1) Lecture Assignment (2) Class discussion	(1) Oral presentation (2) In-class discussion
2. Present and discuss scientific articles by using appropriate information and communication technologies	(1) Assignment (2) Class discussion and feedback	(1) Direct observation (2) Oral presentation In-class discussion

Course description:

Present and discuss articles from journal in neuroscience related to the normal functions of different nervous systems.

Course schedule:

Date: Thursday

Time: 09.00-10.30 and 10.30-12.00

Rooms: Zoom meeting online

Date/Time	Topic/Details	Class Activity	Speaker
Aug 26, 2021 14.00-15.00	Course orientation	Introduction /Discussion	Dr.Sukonthar
Nov 4, 2021 09.00-10.30	- To be announced	Student presentation/ Discussion	Mannaya
Nov 4, 2021 10.30-12.00	- To be announced	Student presentation/ Discussion	Pinyapat

Notes:

Students submit the following information to sukonthar.nga@mahidol.edu before the due dates.

- The seminar topic (approved by mentor) and references: Due date is Sep 23, 2021.
- The abstract, and the announcement poster: Due date is Oct 21, 2021.

Assessment Criteria:

Assessment Criteria	Assessment Method	Scoring Rubric
Presentation (80%)	(1) Presentation	(1) Comprehension (2) Ability to apply knowledge to delivered presentation in a clear and engaging manner (3) Ability to create of future research questions (3) Ability to answer questions
Class participation (10%)	(1) Direct observation	(1) Class participation
Class attendant (10%)	(1) Number of classes signed in (2) Direct observation	(1) Class participation

Student's achievement will be graded using symbols: A, B+, B, C+, C, D+, D and F based on the criteria as follows:

Percentage	Grade	Description
85-100	A	Excellent
80-84	B+	Very good
70-79	B	Good
60-69	C+	Fairly good
50-59	C	Fair
45-49	D+	Poor
40-44	D	Very poor
< 40	F	Fall

Date revised: 24 August 2021