### VAN LANG UNIVERSITY Faculty of Social Sciences and Humanities

#### EXAM/ASSIGNMENT, RUBRIC, AND SCORING GUIDE FINAL EXAMINATION Semester 1, Academic Year 2024-2025

#### I. General Information

|   | Sinh lý hoạt động thần kinh cấp cao<br>Physiology of high-level nervous activity                      |                     |                                     |  |      |   |
|---|---|---------------------|-------------------------------------|--|------|---|
| Course Code:                            | 72PHNE3001  | .3                  | С                                   |  |      | 3 |
| 1                                       | 241_72PHNE30013_01<br>241_72PHNE30013_02  |                     |                                     |  |      |   |
| Exam Format: Final presentation)        | h Tim   | Time to Complete: 7 |                                     |  | Days |   |
| Instructor assigns the exclass sessions | □ Testing Center sets and delivers the exam on the CTE system as scheduled by the Training Department |                     |                                     |  |      |   |
| □ Individual                            | ⊠ Group   |                     | Number of<br>Students per<br>Group: |  | 3-8  |   |
| File Naming Forn                        | CourseTitle_ClassGroup_Group  |                     |                                     |  |      |   |

### 1. Exam Format

- Font: Times New Roman
- Size: 13
- File Naming Convention for the Exam/Assignment File:
- + CourseCode\_CourseTitle\_ClassGroupCode\_TIEUL\_De 1

### 2. Distribution and Submission of the Exam

After the exam and answer key/rubric have been approved, the Head of Department must send the answer key/rubric to the Testing Center via email exam, at khaothivanlang@gmail.com. The submission should include both a Word file and a PDF file, compressed and password-protected. Additionally, a notification with the sender's full name must be sent via text message to the phone number 0918.01.03.09 (Phan Nhat Linh).

BM-006

### **II. Exam Requirements to Meet CLOs**

(This section must align with the detailed course syllabus information)

| CLO<br>Code | CLO Content   | Assessment<br>Method | CLO<br>Weight in<br>Evaluation<br>(%) | Exam<br>Question<br>No. | Maximum<br>Score | Data for<br>Measuring<br>PLO/PI<br>Achievement |
|-------------|---|----------------------|---------------------------------------|-------------------------|------------------|--|
| (1)         | (2)   | (3)                  | (4)                                   | (5)                     | (6)              | (7)  |
| CLO1        | Analyze the<br>structural features<br>and functions of<br>different parts of the<br>nervous system<br>along with<br>neurotransmitter<br>systems such as the<br>reticular system and<br>the limbic system. | Essay                | 20%                                   | 1                       | 2                | PLO2   |
| CLO2        | Analyze the<br>scientific basis of<br>behavioral and<br>emotional activities<br>related to excitation<br>and inhibition of<br>conditioned<br>reflexes.  | Essay                | 20%                                   | 1                       | 2                | PLO2   |
| CLO3        | Apply knowledge of<br>high-level nervous<br>activity to explain<br>the development of<br>normal and<br>abnormal<br>psychological and<br>personality traits in<br>humans.                                  | Essay                | 20%                                   | 1                       | 2                | PLO2   |
| CLO4        | Effectively apply<br>communication<br>skills in group work.   | Essay                | 20%                                   | 1                       | 2                | PLO8   |
| CLO5        | Demonstrate<br>creative thinking<br>and a sense of<br>responsibility in<br>learning.  | Essay                | 20%                                   | 1                       | 2                | PLO10  |

### **III. Assignment Content**

#### **1. Assignment Topic**

No 1. Genetic and Environmental Influences on Emotional Dysregulation: A Neurophysiological Perspective

### **Instructions:**

- Discuss the interaction between genetic predispositions and environmental stressors in shaping emotional regulation and neurophysiological responses to stress.
- Write a comprehensive **project report** presenting the results of your research on this topic.

# 2. Report Formatting Guidelines

### **Report Structure:**

- Cover Page (no page number)
- Table of Contents (no page number)
- Section I: Project Plan and Concept
- Section II: Theoretical Background
- Section III: Project Results
- References
- Appendices (if applicable)

### **Presentation Requirements:**

- Length: 15-20 pages (excluding the cover page and table of contents)
- Font: Time New Roman
- Size: 13. Line spacing: 1.5
- Margins: Top: 3 cm, Bottom: 2cm, Left: 3cm, Right: 2cm
- File Format: Submit in Word (.docx) or PDF (.pdf) format.

## **3. Rubrics and Grading Scales**

| Criteria              | Weight | Excellent       | Good          | Average        | Poor            |  |
|-----------------------|--------|-----------------|---------------|----------------|-----------------|--|
|                       | (%)    | (100%)          | (75%)         | (50%)          | (0%)            |  |
| a. Report Rubric: 70% |        |                 |               |                |                 |  |
| Understanding         | 15%    | Comprehensive   | Good          | Basic Shows no |                 |  |
| and Analysis of       |        | and accurate    | analysis but  | analysis,      | understandin    |  |
| the Topic             |        | analysis of the | missing some  | lacks key      | g of the topic. |  |
|                       |        | topic.          | details.      | points.        |                 |  |
| Logic and             | 10%    | Clear, logical, | Clear         | Disorganize    | No clear        |  |
| Structure of the      |        | and coherent    | structure but | d structure,   | structure.      |  |
| Report                |        | structure.      | sometimes     | lacks logic.   |                 |  |
|                       |        |                 | lacks         |                |                 |  |
|                       |        |                 | coherence.    |                |                 |  |
| Analysis of Gene-     | 15%    | In-depth        | Correct but   | Superficial    | No mention      |  |
| Environment           |        | discussion on   | lacks depth.  | analysis.      | of gene-        |  |
| Interaction           |        | genetic and     |               |                | environment     |  |
|                       |        | environmental   |               |                | interaction.    |  |
|                       |        | interaction.    |               |                |                 |  |

| Scientific Basis         | 15%       | Rich and         | Adequate     | Limited or               | No evidence   |
|--------------------------|-----------|------------------|--------------|--------------------------|---------------|
| and Evidence             |           | accurate         | evidence but | irrelevant               | provided.     |
|                          |           | evidence from    | incomplete.  | evidence.                |               |
|                          |           | various sources. |              |                          |               |
| Analysis of              | 10%       | Detailed         | Correct      | Superficial              | No analysis   |
| Neurophysiologic         |           | analysis of      | analysis but | analysis.                | provided.     |
| al Stress                |           | neurophysiologi  | somewhat     |                          |               |
| Response                 |           | cal responses to | general.     |                          |               |
|                          |           | stress.          |              |                          |               |
| Presentation and         | 5%        | Professionally   | Good         | Many                     | Poor          |
| Formatting               |           | presented, no    | presentation | formatting               | presentation  |
|                          |           | spelling errors. | with minor   | and spelling             | with many     |
|                          |           |                  | errors.      | errors.                  | mistakes.     |
| <b>b.</b> Presentation I | Rubric: 3 | 0%               |              |                          |               |
| Content and              | 10%       | Comprehensive,   | Good content | Basic                    | Irrelevant or |
| Depth of                 |           | accurate, and    | but missing  | content,                 | incorrect     |
| Knowledge                |           | in-depth         | key points.  | lacks details.           | content.      |
|                          |           | content.         |              |                          |               |
| Presentation             | 5%        | Clear,           | Clear but    | Hesitant,                | Poor          |
| Skills                   |           | confident, and   | lacks        | lacks                    | presentation, |
|                          |           | within the time  | confidence.  | coherence.               | exceeds time  |
|                          |           | limit.           |              |                          | limit.        |
| Use of Visual            | 5%        | Effective use of | Good use of  | Ineffective              | No visual     |
| Aids                     |           | slides and       | visuals but  | use of                   | aids used.    |
|                          |           | visuals.         | limited.     | visuals.                 |               |
| Ability to Answer        | 5%        | Confident,       | Correct but  | Vague                    | Unable to     |
| Questions                |           | complete, and    | incomplete   | answers,                 | answer        |
|                          |           | accurate         | answers.     | lacks clarity.           | questions.    |
|                          | 50/       | responses.       |              |                          |               |
| Creativity and           | 5%        | Creative and     | Some         | Bland Dull and           |               |
| Engagement               |           | engaging         | creativity,  | presentation, unengaging |               |
|                          |           | presentation.    | moderately   | lacks                    | presentation. |
|                          |           |                  | engaging.    | creativity.              |               |

Approved by

Dr. Phạm Văn Tuân

*Ho Chi Minh City, December 16, 2024* **Examiner:** 

Dr. Nguyễn Trường Thanh Hải