2024 Spring

Course: Seminar

Teacher: Lin, Yu-Chun 林玉俊 Time: Wednesday 13:20~14:10 Location: LSII, 217 or online

#### 1. Course Description

Students in the course need to read original papers and present the related contents in the courses. The goal of this course aims to teach students how to search for academic papers, and the skills of presentation and discussion as well as the latest discoveries in the field of cell biology.

#### 2. References

The original papers published in prestigious journals including Science, Science series, Nature, Nature series, Cell, Cell series, PNAS, JCB, MCB, MBC, JCS, JBC or any journals with <u>over ten impact factor</u> <u>last three years</u> (2022-2024) in the field of cell biology.

# 3. Teaching Method

Student oral presentation and group discussion

## 4. Syllabus

# 1<sup>st</sup> class-3<sup>rd</sup> class:

The teacher will teach students how to search for and read academic papers and how to presentation it well.

## 4th class-16th class:

One student presents an academic paper every week:

~25 minutes presentation, ~10 minutes Questions and Answers, ~5 minutes Students' discussion, ~10 minutes Teacher's comments

#### Note:

Presenters should e-mail their PDF files of academic papers to teacher's email: <a href="mailto:ycl@life.nthu.edu.tw">ycl@life.nthu.edu.tw</a> two weeks before presentation.

The files will be uploaded to NTHU eeclass website (https://eeclass.nthu.edu.tw)

Presenters should e-mail their PowerPoint files to teacher's email: <a href="mailto:ycl@life.nthu.eud.tw">ycl@life.nthu.eud.tw</a> three days before presentation.

For online presentation, presenter should organize a Google meeting and share the link one day before presentation.

Rehearsal: Original score +2

## 6. Evaluation:

Student's presentation: 60% (Teacher 40% + Students 20%)

Other activities including Q&A, attendance, discussion, comment sheet, etc: 40%

Presentation and Q&A in English: 105% of original score

## Note:

Unexplained absence: original score -3

Late for 5 minutes will be considered absence.