

SH03001: ENGLISH FOR BIOTECHNOLOGY (TIÉNG ANH CHUYÊN NGÀNH CNSH) Credits: 2 credits (Lecture: 2 – Practice: 0)

EXPECTED LEARNING OUTCOMES

Course objectives Knowledge	COURSE EXPECTED LEARNING OUTCOMES After successfully completing this course, students are able to	Expected learning outcomes of program
	 Understand commonly used terms in biotechnology, in biotechnology specialized articles Understand some basic techniques from references in scientific research 	ELO1

Skills	
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Attitudes

CELO3 Proactively study to improve capacity and qualifications; Creativity accumulates knowledge and a sense of lifelong self-learning.

ELO8

<u>CONTENT</u>

Unit 1: Introduction to Biotechnology

Unit 2: Cell biology;

Unit 3: Ecology

Unit 4: Biomolecules

Unit 5: Genetics

Unit 6: Genetic Engineering

STUDENT TASKS

-Attend class: All students attending this module must attend at least 2/3 of the total number of hours of the course.

-Prepare for the lecture: All students attending this module must prepare the lesson before coming to class according to the learning plan of the module that the lecturer has agreed on.

ASSESSMENT METHODS

-Grading: 10 marks -Average course score is the sum of all rubric scores multiplied by the respective weight of each rubric

-Weighting:

Class attendance: 10%

Unit 7: Bioinformatics

Unit 8: Plant tissue culture

Unit 9: Taxonomy

Unit 10: Mushroom Biotechnology

LEARNING METHODS

-Read the documents, lecture notes,

books and references, prepare lessons according to the learning plan agreed

upon by lecturers

Work in seminar groups according to

the content that the group has been

-Seminar: All students attending this module must participate in seminars in groups according to the topic assigned by the lecturer.-

-Discussion: according to the questions raised by the teacher in the lessons.

-Mid-term exam: All students participating in this module must take the midterm exam

-Final exam: All students who attend this module must take the final exam

-For online learning: students need to install learning software and fulfill the instructors' requirements on online learning Group work score: 10%

Mid-term test score: 20%

Final exam: 60%



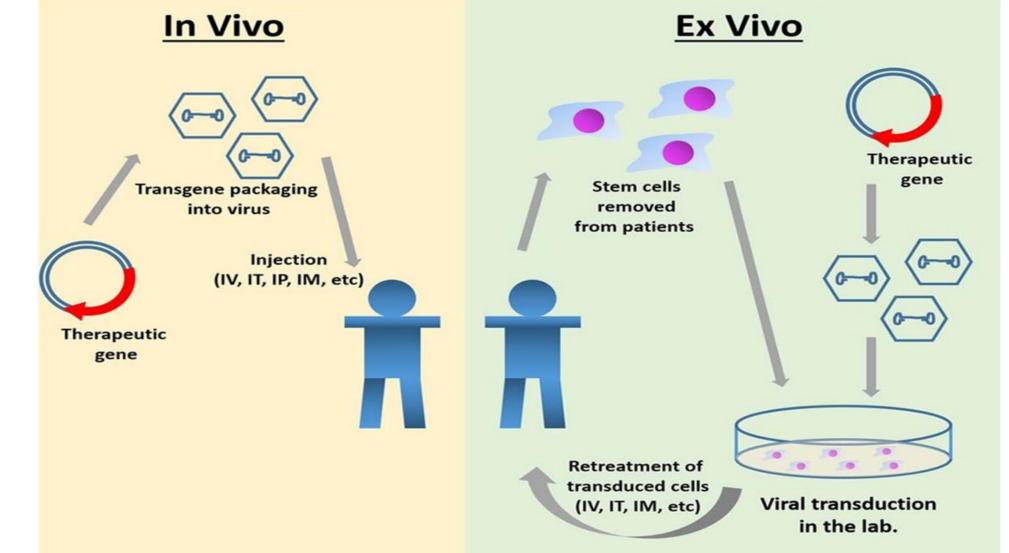
LECTURERS

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- Online Learning

assigned





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