



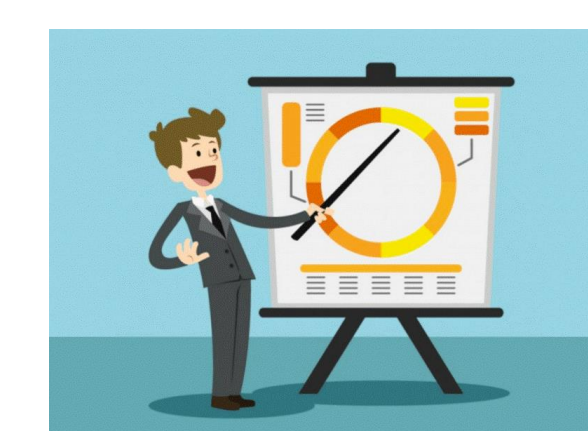
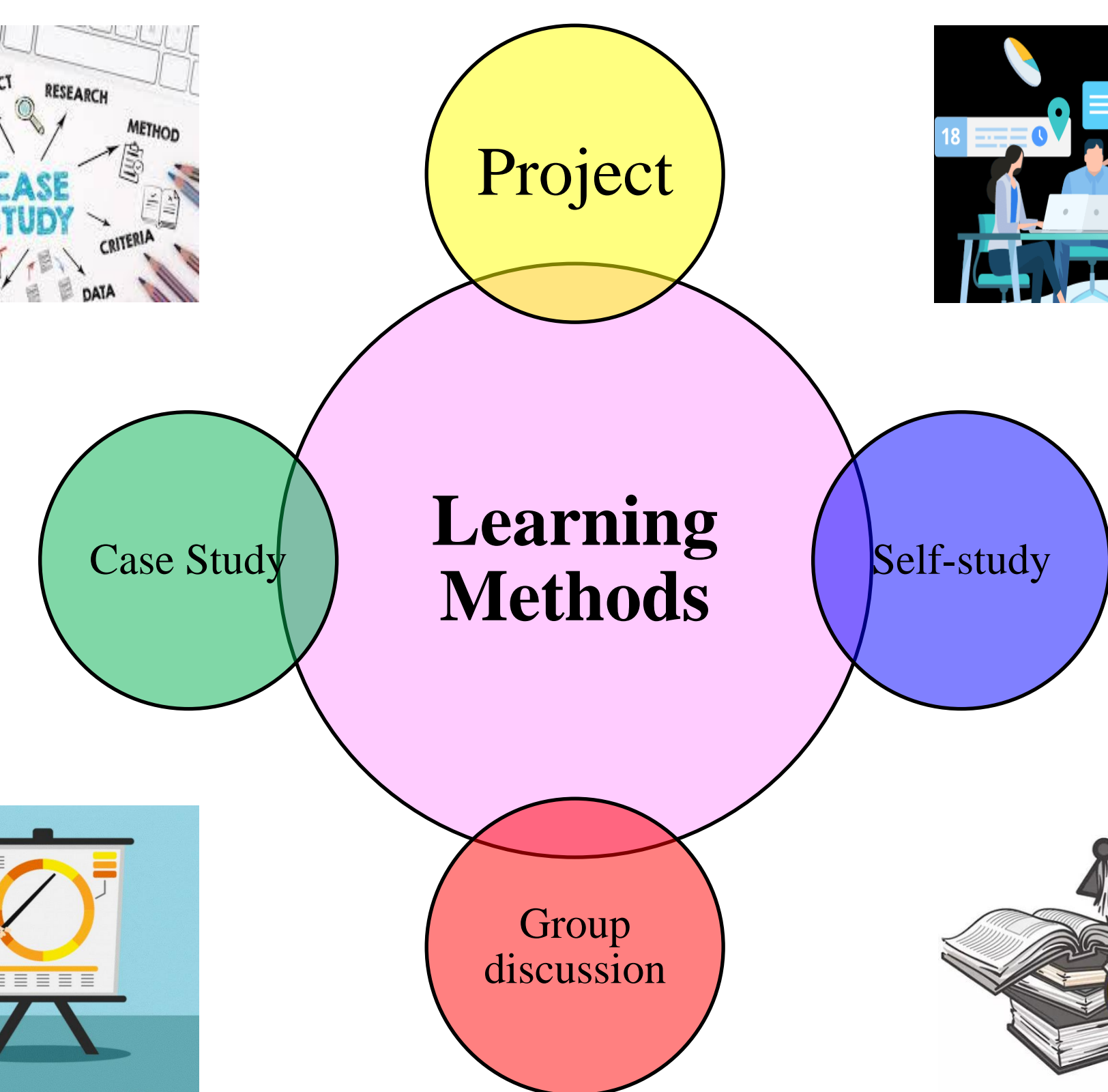
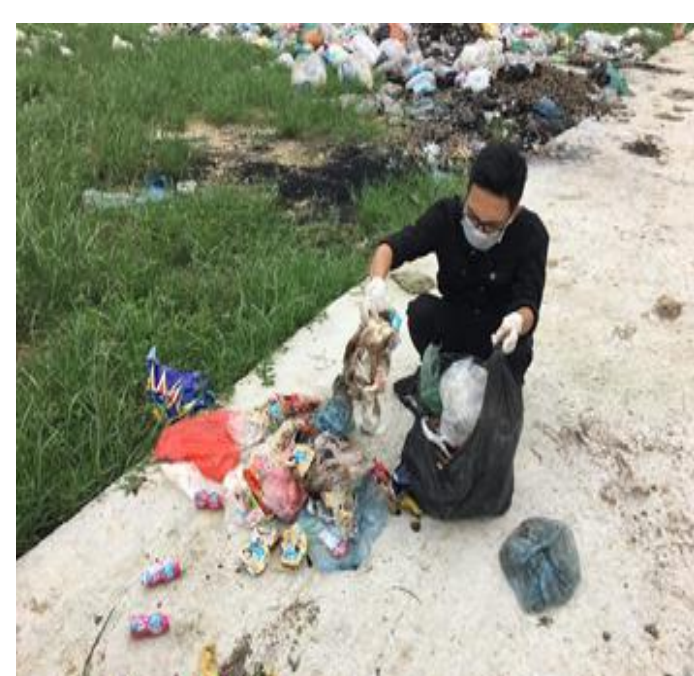
### Experted Learning Outcome



Indicator	ELOs of the course Upon completion of the course, Student able to	Output standards of the training program
<b>Knowledge</b>		
CELO1	Analyze the waste audit process	ELO1: Apply the knowledge of natural sciences, politics, society, humanities, law, economics and the understanding of contemporary issues into environmental sciences
CELO2	Applying research methods to collect information, identify, calculate and estimate the types of waste generated	ELO2: Analyze environmental quality includes the design and implementation of environmental tests, as well as data collection and interpretation. ELO3: Evaluate the impact of resource use and emissions on environmental quality.
<b>Skills</b>		
CELO3	Designing forms for waste audit.	ELO 6: Apply systematic thinking, critical thinking and creative thinking in solving environmental problems and related fields. ELO 9: Apply appropriate approaches and methods, techniques to investigate, survey and study environmental industry issues. ELO8: Effective oral, written, and multimedia communication with stakeholders in a diverse environment; English standard as prescribed by the Ministry of Education and Training. ELO 10: Use modern technology, equipment and techniques in natural resources and environment management and protection activities.
CELO4	Proficient implementation of waste audit process	
CELO5	Proficient performance in processing, analyzing data and summarizing audit findings.	
CELO6	Work independently and teamwork effectively	
CELO7	Carry out construction of waste audit report	
<b>Attitude</b>		
CELO8	Develop future career orientation; actively learning and updating knowledge in environmental audits	ELO11: Clear future orientation, career passion and a sense of lifelong learning.
CELO9	Demonstrate seriousness and responsibility in environmental auditing and environmental protection for sustainable development	ELO12: Demonstrate professional ethical standards, carrying out responsibility for environmental protection and serving the sustainable development of Vietnam and the globe.

#### Brief descriptions

- Content 1: practice waste audit process
- Content 2: Practice designing waste audit forms
- Content 3: Practice methods of collecting information, identifying waste sources
- Content 4: Practice data processing and aggregation
- Content 5: carry out writing waste audit report



#### Responsibility of students

- Attendance: Students must attend at least 100% of the practical, discussion sessions and field work.
- Preparing project: Students must read and carefully study the materials provided by the instructor for project development.
- Attitude: actively ask questions, make comments, evaluate and take the initiative to protect individual views.

#### Evaluation

**1. Grading scale: 10**

**2. Evaluation:**

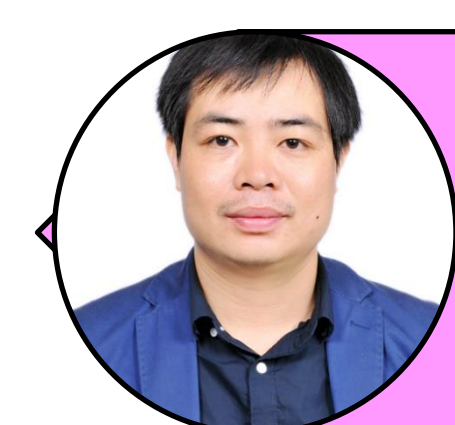
Evaluation of the plan outline: 20 %

Assessing the project implementation process: 30%

Evaluation of Project protection (Presentation): 50%

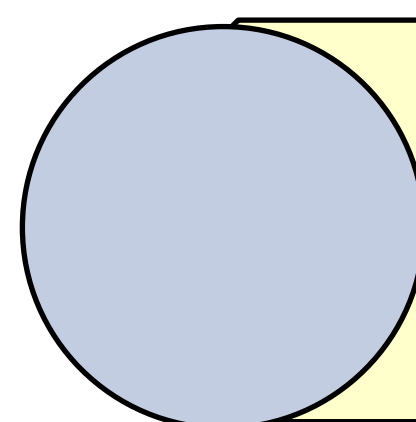


#### In Charge Lecturers



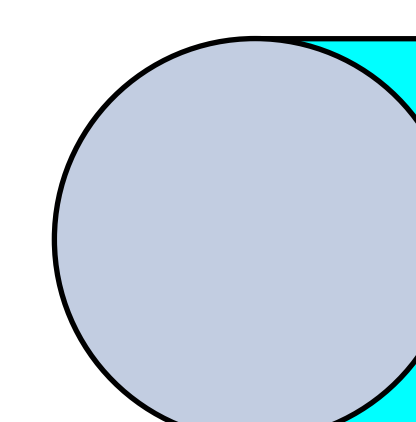
**Dr. Cao Truong Son**

Email: [ctson@vnua.edu.vn](mailto:ctson@vnua.edu.vn)



**MSc. Luong Duc Anh**

Email: [Anhld@vnua.edu.vn](mailto:Anhld@vnua.edu.vn)



**MSc. Nguyen Thi Bich Ha**

Email: [ntbha@vnua.edu.vn](mailto:ntbha@vnua.edu.vn)