

VAN LANG UNIVERSITY
HONORS PROGRAM

FINAL EXAMINATION
Semester 2, Academic year 2023-2024.

I. Examination information

Course Title:	DESIGN THINKING AND CREATIVITY FOR INNOVATION				
Course Code:	72HDES10023	Credits:	3		
Class code:	72HDES10023_01,03,04,05,06,07,08				
Evaluation format:	report	Duration:	7	days	
<input type="checkbox"/> Individual		<input checked="" type="checkbox"/> Groupwork			
File name convention:	Student ID _Student's Full Name_				

II. The examination requirements must align with the CLOs.

(This part must be mapped with the information from the course syllabus)

CLO	CLO Description	Evaluation format	CLO weight in the assessment component (%)	Exam question No.	Maximum score	Data collection on student achievement of PLOs/ PIs
(1)	(2)	(3)	(4)	(5)	(6)	(7)
CLO 2	Know the right approaches from design thinking and creativity toolkit to create and develop products	Report	70%	1	7	PI1.2, PI4.1
CLO 5	Improve the ability of work	Peer evaluation	20%	1	2	PI3.1, PI5.1

	independently and in a team					
CLO6	Understand and comply with the academic and work freedom regulations	Peer evaluation	10%	1	1	PI6.1

III. Examination content

A group of students researches the development of a solution/product/practice for a sustainability problem using a design thinking model. The topic could be based on 17 Sustainable Development Goals. A solution/product/practice should be related to your major.

Total: 10 points.

2. Instructions on how to present the exam questions

A Group of students (maximum 7 students per group) choose a topic. Then, the team develops a solution/product/practice for a sustainability problem that uses the design thinking model. Each group chooses a different topic from the 17 Sustainable Development Goals. Requirements are as follows:

- The research objective is to understand design thinking and grasp the tools to find ideas and recommend suitable product/service models.
- The report has to include photos/links for videos of authentic product(s) that the group has shown in the presentation. The products could be in the form of physical products/ services/computer sketches.
- Report submission must be bright and clear; design a neat layout, correct spelling, and APA citation (if applied any), with an evaluation sheet of group members.
- The peer evaluation should be attached to the final report.
- Language: English
- No late submission is allowed.

3. Rubric and grading scale

Rubric: The final exam test takes 50% of the whole course. The final exam is Group Project Report with individual evaluation. The following formula calculates the score:

Final exam score = Report scores * 0.7 + Peer evaluation * 0.3

Rubric for a group report

Criteria	Proficient (75 -100%)	Emerging Proficient (50-75%)	Beginner (0-50%)
Discovery (2 scores)	The report shows multiple sources and employs varied strategies to find information and tools to help the group solve the problem. The group fully considers the validity, quality, and quantity of the	The report shows <i>some sources</i> and employs strategies to find information and tools to help the group solve the problem. The group considers the validity, quality,	The report shows <i>little or no</i> information and tools that will help the group solve the problem. The group does not consider the validity, quality, or quantity of the information ; it just lists

	information which the group find.	and quantity of the information I find	information without evaluation.
Problem statement (1 score)	A clear description of the problem and explanation of how this problem affects the user/society Clear definition of the problem and explanation of how this problem affects user/society A clear description of the problem and an explanation of how this problem affects users	A somewhat clear description of the problem and explanation of how this problem affects user/society A somewhat clear description of the problem and an explanation of how this problem affects users	Unclear description of the problem or explanation of how this problem affects users
Solution (1 score)	A unique, clear, detailed description of the product/app/ services/ concept and an explanation of its ability to solve identified problems	A somewhat fair, clear description of the product/app/services/concept and an explanation of its ability to solve identified problems	Unclear description of product/app/services/concept or explanation of its ability to solve identified problems
Components (3 scores)	Full complete design thinking process All stages of the design thinking process are mentioned and described	Complete the most important part of a design thinking process, but have a plan for testing Have proper prototype Or Have full five stages of design thinking process, but lack of details	The report is defined some main stages of design thinking, lack of prototype, and testing stage
Format (3 scores)	Clear report, with minor errors or gramma mistakes Write report in paragraphs Have sufficient figures/ photo Enough length of report More 20 pages Citation in APA properly	Clear but unorganized report Write report in paragraph but not clear main ideas Have some figures/ photo/ prototype Enough length of a report from 10- 20 pages Citation in APA with some errors	Unorganized and ambiguous report Write report in bullet points Lots of mistake and errors Less than ten pages No figures, data, tables, photo Little or no citation

Rubric for peer evaluation

Rating	Student's name
Group Participation Attends meetings regularly and on time.	
Time Management & Responsibility Accepts fair share of work and reliably completes it by the required time	

Adaptability Displays or tries to develop a wide range of skills in service of the project readily accepts changed approach or constructive criticism.	
Creativity/Originality Problem-solves when faced with impasses or challenges, originates new ideas, and initiates team decisions.	
Communication Skills Effective in discussions, good listener, capable presenter, proficient at diagramming, representing, and documenting work.	
General Team Skills Positive attitude, encourages and motivates team, supports team decisions, helps team reach consensus, helps resolve conflicts in the group.	
Technical Skills Ability to create and develop materials on own initiative provides technical solutions to problems.	
Comments, Examples, Explanations, etc.	
<i>Total score (convert to the 10-point scale)</i>	

Note for Scoring: award yourself and each team member a score using this scale.

- 3 – Better than most of the group in this respect
- 2 – About average for the group in this respect
- 1 – Not as good as most of the group in this respect
- 0 – No help at all to the group in this respect

Approval 



Đoàn Duy Hải Lâm

Ho Chi Minh City, 04/03/2024.

Lecturer

