

## List of survey items

\*The basic options are as below.

(A) Agree (B) Partially Agree (C) No Feelings Either Way (D) Partially Disagree (E) Disagree  
(X) Not Prefer to Answer (Z) Unknown/Not Applicable

1. Did you read a syllabus before starting to attend the course?
2. How often did you attend this course?  
(A) 100% (B) 99%~80% (C) 79%~60% (D) 59%~50% (E) less than 50%  
(X) Not Prefer to Answer (Z) Unknown/Not Applicable
3. How many hours on average per week did you spend studying for this course (preparation, reviewing, doing assignments, etc.) outside class hours?  
(A) 4 hours or more (B) 3 hours ~ less than 4 hours (C) 2 hours ~ less than 3 hours  
(D) 1 hour ~ less than 2 hours (E) less than 1 hour (F) 0 hours  
(X) Not Prefer to Answer (Z) Unknown/ Not Applicable
4. What is your thought on the class size?  
(A) Definitely too large (B) Probably too large (C) Just right (D) Probably too small  
(E) Definitely too small  
(X) Not Prefer to Answer (Z) Unknown/ Not Applicable
5. Was there anything in the classroom environment that should be improved? (Multiple answers acceptable.)  
(A) The classroom is too big (B) The classroom is too small (C) The classroom is too dark  
(D) White board (blackboard) and screen are difficult to see (E) Inadequate sound system (microphone, speakers, etc.) (F) Inadequate projection equipment (DVD, projector, OHC, etc.)  
(G) Inadequate air conditioning (H) Uncomfortable desks and/or chairs (I) Uncomfortable desk/chair layout (J) Not barrier-free  
(X) Not Prefer to Answer (Z) Unknown/Not Applicable
6. Please select the content, online tools, and other materials used in this course which helped you acquire new knowledge (or skills) or a new perspective.  
(Multiple answers acceptable.)  
(A) Resources specified by the instructor (such as textbooks, reserved books, and web pages)  
(B) Resources found through your own research during studies (such as books, web pages, and videos)  
(C) Slides or written materials containing lecture contents  
(D) Video recordings of lectures (E) Audio recordings of lectures  
(F) Real-time remote lectures using Zoom ,etc.  
(G) Problem-solving exercises, quizzes, and assigned reports  
(H) Instructions and feedback from instructors received through LUNA or by email  
(I) The library online database  
(X) Not Prefer to Answer (Z) Unknown/Not Applicable
7. If some or all of this class was online in this course, how did you feel about taking this course at home?  
(Multiple answers acceptable.)  
(A) I'm able to concentrate and focus on my studies.  
(B) I don't feel any sense of urgency, so it's hard to focus.  
(C) I'm able to study at my own pace.  
(D) There are a lot of assignments and I struggle to meet the deadlines.  
(E) I develop a better understanding of the material since I can check it over as many times as I want.

- (F) With just text, it's hard for me to understand the material.
- (G) Using email and other forms of communication makes it easier to ask instructors questions.
- (H) Communication with only chats and email make it difficult to understand each other.
- (I) I wonder how the other students are responding to things.
- (J) The instructor's personality doesn't really come through.
- (X) Not Prefer to Answer (Z) Unknown/Not Applicable
8. How easy was it to access the content (such as lecture materials, audio data, and videos) provided for this course?
- (A) I was able to access it without any particular difficulties.
- (B) I had to read about the process in explanatory materials such as the course preparation manual, LUNA manual, or syllabus.
- (C) I had to get some help from someone I know.
- (D) I had to contact the instructor or support staff.
- (E) I am currently unable to access it.
- (X) Not Prefer to Answer (Z) Unknown/Not Applicable
9. Please select how you felt about the difficulty level of assignments (reports and homework) that the instructor gave you in this class.
- (A) Very difficult (B) Slightly difficult (C) Neither (D) Slightly easy (E) Very easy
- (X) Not Prefer to Answer (Z) Unknown/Not Applicable
10. Please select how you felt about the amount of assignments (reports and homework) the instructor assigned in this class per session.
- (A) Very much (B) Quite a lot (C) Neither (D) A little (E) Very little
- (X) Not Prefer to Answer (Z) Unknown/Not Applicable
11. Please select how you felt about the frequency of assignments (reports and homework) that the instructor gave you in this class.
- (A) Very high (B) Somewhat high (C) Neither (D) Somewhat low (E) Very low
- (X) Not Prefer to Answer (Z) Unknown/Not Applicable
12. The instructor explained the significance and objectives of the course and its role in the curriculum.
13. Each class progressed in accordance with the teaching method and learning outcomes stated in the syllabus.
14. Did you receive sufficient feedback on your assignments (exams, reports, etc.) from your instructor in this class?
15. The instructor explained the evaluation method and criteria stated in the syllabus.
16. Was the instructor's voice and speaking style appropriate for this class?
17. Did you feel that the instructor checks the level of understanding of the students while teaching this class?
18. Did you feel that the instructor was well prepared for this class?
19. Did you actively and positively apply yourself to this course?
20. Did you develop in terms of the qualities and abilities required for university graduation?

21. For each of the following items, to what extent have you acquired these items by taking this class?

		(A)Well developed	(B)Somewhat developed	(C)Minimally developed	(D)Not developed
1	A wide breadth of knowledge and a depth of expertise	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	An appreciation for diversity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	Critical and logical thinking skills	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	The ability to act independently	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	The ability to pursue lifelong learning	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	The ability to build rich human relationships	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7	The ability to reconcile conflicting values	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8	The tenacity to overcome hardships	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9	The enthusiasm to transform society	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10	Integrity and dignity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

22. Do you feel that you achieved the course objectives and goals as stated in the syllabus?

23. Overall, are you satisfied with the course?

24. Please follow the instructions given by the instructor when answering this question. If there are no instructions, please check "(Z) Unknown/Not Applicable".

(A) Agree (B) Partially Agree (C) No Feelings Either Way (D) Partially Disagree (E) Disagree  
 (X) Not Prefer to Answer (Z) Unknown/Not Applicable