

The 14th SIGLOC-online: Pre & Post Self-Evaluation Results

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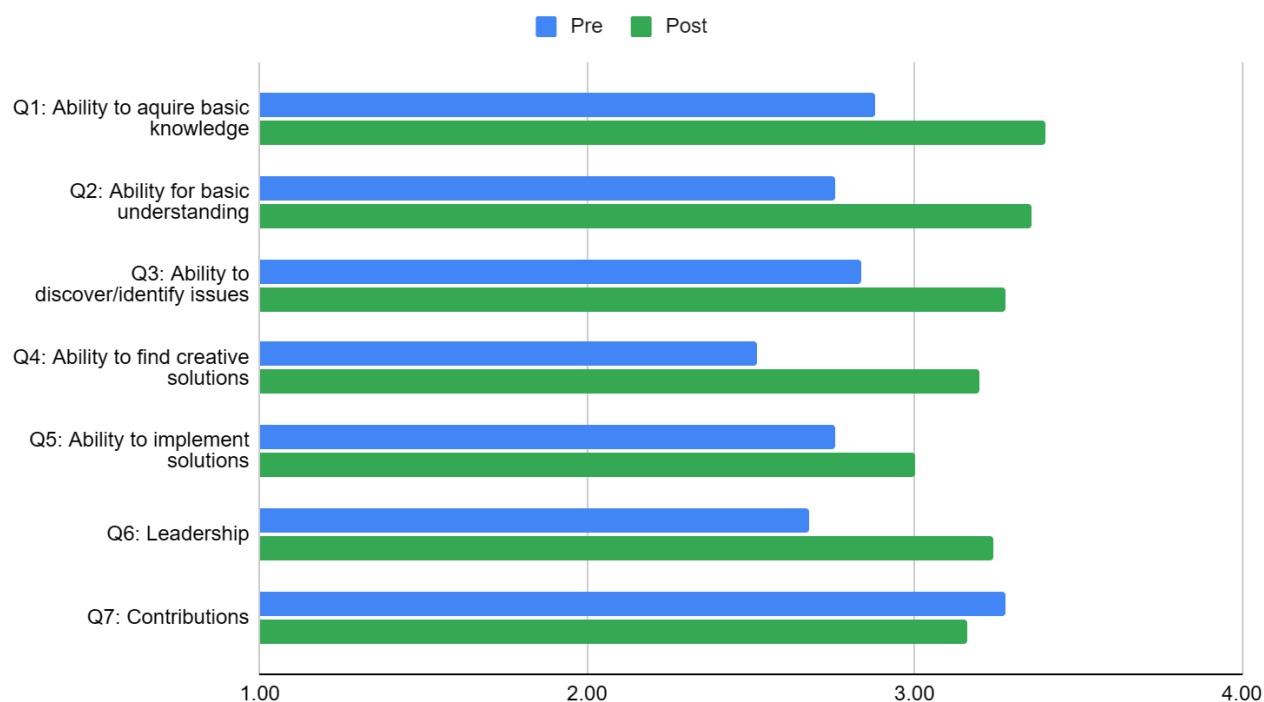
1. Information on respondents:

- Respondents are 25 participants who completed the 14th SIGLOC-online program held from 6th to 24th March 2023.
- Respondents evaluated their abilities related to Social Innovation before and after the program with a rubric having four (4) levels (Evaluation sheet is attached as a Reference).
- Respondents' countries/regions in residence and universities

County/Region in Residence	University	Number of Respondents
Cambodia	Royal University of Phnom Penh	1
Malaysia	Universiti Teknologi Mara (UiTM)	6
Philippines	Don Honorio Ventura State University	5
Philippines	Technological University of the Philippines	2
Taiwan	I-Shou University	2
Zambia	Mukuba University	5
Zambia	University of Zambia	4
Total	Total	25

2. Overall result

- Below are the "Overall average scores of respondents by question (ability)".



3. Results by Question (Ability)

Q1: Ability to acquire basic knowledge

Criteria	Ability for basic understanding of problems	No. of Respondents	
		Pre	Post
Level 1 Acceptable	To be able to find and review literature on social sustainability	2	1
Level 2 Satisfactory	To be able to select appropriate literature on social sustainability	5	1
Level 3 Good	To be able to select appropriate literature on social sustainability and explain its significance and usefulness in a way that others can understand.	12	10
Level 4 Excellent	To be able to select appropriate literature on social sustainability and explain its significance and usefulness in a way that others can understand at a high level	6	13
Average Score		2.88	3.40
		+0.52	

Q2: Ability for basic understanding

Criteria	Ability to discover/identify issues	No. of Respondents	
		Pre	Post
Level 1 Acceptable	To be able to logically develop an argument for a position based on a variety of literature and data	2	0
Level 2 Satisfactory	To be able to evaluate an argument based on a particular position from different perspectives	6	1
Level 3 Good	To be able to have a holistic perspective of the various logical constructs in various positions and clarify their mutual relationships	13	14
Level 4 Excellent	To be able to have a holistic perspective of the various logical constructs in various positions and clarify their mutual relationships at a high level	4	10
Average Score		2.76	3.36
		+0.60	

Q3: Ability to discover/identify issues

Criteria	Ability to find creative solutions	No. of Respondents	
		Pre	Post
Level 1 Acceptable	To be able to explain to others about your own experiences and the current situation in existing communities from the perspective of sustainability	2	0
Level 2 Satisfactory	To be able to understand the sustainability of others' communities from multiple perspectives, including your own	5	2
Level 3 Good	To discuss and discover what is needed to improve the sustainability of your own community from multiple perspectives	13	14
Level 4 Excellent	To discuss and discover what is needed to improve the sustainability of your own community from multiple perspectives at a high level	5	9
Average Score		2.84	3.28
		+0.44	

Q4: Ability to find creative solutions

Criteria	Ability to implement solutions (Collaboration/ Collective impact)	No. of Respondents	
		Pre	Post
Level 1 Acceptable	To be able to understand existing communities from a global perspective and discover real-world examples that can be used as reference in order to improve their sustainability	0	0
Level 2 Satisfactory	To be able to find approaches and apply them in order to improve the sustainability of existing communities based on a variety of real-world examples	16	5
Level 3 Good	To be able to evaluate and improve approaches for applying various real-world examples in order to improve the sustainability of existing communities from an objective and holistic perspective	5	10
Level 4 Excellent	To be able to evaluate and improve approaches for applying various real-world examples in order to improve the sustainability of existing communities from an objective and holistic perspective at a high level	4	10
Average Score		2.52	3.20
		+0.68	

Q5: Ability to implement solutions

Criteria	Leadership	No. of Respondents	
		Pre	Post
Level 1 Acceptable	To be able to identify issues and find creative solutions based on interaction with others	1	1
Level 2 Satisfactory	To be able to make the most of interactions with others when you identify issues and find creative solutions	8	3
Level 3 Good	To be able to propose specific approaches for creative activities through interaction with others	12	16
Level 4 Excellent	To be able to propose specific approaches for creative activities through interaction with others at a high level	4	5
Average Score		2.76	3.00
		+0.24	

Q6: Leadership (Number of the respondents for Post-course was 37 only.)

Criteria	Leadership	No. of Respondents	
		Pre	Post
Level 1 Acceptable	To be able to collaboratively work with others to complete assigned tasks	0	1
Level 2 Satisfactory	To be able to achieve given goals as a group member	13	3
Level 3 Good	To be able to achieve given goals as a group leader	7	10
Level 4 Excellent	To be able to generate goals the group needs to achieve, share those goals, and work together to accomplish them	5	11
Average Score		2.68	3.24
		+0.56	

Q7: Contributions (Number of the respondents for Post-course was 37 only.)

Criteria	Leadership	No. of Respondents	
		Pre	Post
Level 1 Acceptable	To be able to make a minimal contribution to the outcome of the group work	0	1
Level 2 Satisfactory	To be able to make a sufficient contribution to the outcome of the group work	5	3
Level 3 Good	To be able to make more than sufficient contributions to the outcome of the group work	8	12
Level 4 Excellent	To be able to make excellent contributions to the outcome of the group work	12	9
	Average Score	3.28	3.16
		-0.12	

Reference: SIGLOC-online Self-Evaluation Form

Pre & Post course Self-Evaluation Form: Please read carefully each criteria and description for each level in the table below. Choose the most appropriate one to describe your current level of understanding.

	Criteria	Level 4 Excellent	Level 3 Good	Level 2 Satisfactory	Level 1 Acceptable
Q 1	Ability to acquire basic knowledge	To be able to select appropriate literature on social sustainability and explain its significance and usefulness in a way that others can understand at a high level	To be able to select appropriate literature on social sustainability and explain its significance and usefulness in a way that others can understand	To be able to select appropriate literature on social sustainability	To be able to find and review literature on social sustainability
Q 2	Ability for basic understanding	To be able to have a holistic perspective of the various logical constructs in various positions and clarify their mutual relationships at a high level	To be able to have a holistic perspective of the various logical constructs in various positions and clarify their mutual relationships	To be able to evaluate an argument based on a particular position from different perspectives	To be able to logically develop an argument for a position based on a variety of literature and data
Q 3	Ability to discover/ identify issues	To discuss and discover what is needed to improve the sustainability of your own community from multiple perspectives at a high level	To discuss and discover what is needed to improve the sustainability of your own community from multiple perspectives	To be able to understand the sustainability of others' communities from multiple perspectives, including your own	To be able to explain to others about your own experiences and the current situation in existing communities from the perspective of sustainability
Q 4	Ability to find creative solutions	To be able to evaluate and improve approaches for applying various real-world examples in order to improve the sustainability of existing communities from an objective and holistic perspective at a high level	To be able to evaluate and improve approaches for applying various real-world examples in order to improve the sustainability of existing communities from an objective and holistic perspective	To be able to find approaches and apply them in order to improve the sustainability of existing communities based on a variety of real-world examples	To be able to understand existing communities from a global perspective and discover real-world examples that can be used as reference in order to improve their sustainability
Q 5	Ability to implement solutions	To be able to propose specific approaches for creative activities through interaction with others at a high level	To be able to propose specific approaches for creative activities through interaction with others	To be able to make the most of interactions with others when you identify issues and find creative solutions	To be able to identify issues and find creative solutions based on interaction with others
Q 6	Leadership	To be able to generate goals the group needs to achieve, share those goals, and work together to accomplish them	To be able to achieve given goals as a group leader	To be able to achieve given goals as a group member	To be able to collaboratively work with others to complete assigned tasks
Q 7	Contributions	To be able to make excellent contributions to the outcome of the group work	To be able to make more than sufficient contributions to the outcome of the group work	To be able to make a sufficient contribution to the outcome of the group work	To be able to make a minimal contribution to the outcome of the group work