Institutional Learning Outcome Rubric Analysis

ILO 1 Develop Effective Communication Skills using Information Litera	acv N = 178	ation Literacy N = 178
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ILO 1 Develop Effective Communication Skill	ILO 1 Develop Effective Communication Skills using Information Literacy N = 178						
	Not					Student Did	
	Assessed	Highly Developed	Developed	Emerging	Initial	Not Attempt	
		Consistently evaluates	Usually evaluates information	Occasionally evaluates	Rarely evaluates or fails to		
Criterion 1: Evaluate information sources		information sources appropriate	sources appropriate to the	information sources appropriate	evaluate information sources		
appropriate to the scope and discipline of the		to the scope and discipline of	scope and discipline of the	to the scope and discipline of	appropriate to the scope and		
assignment.		the assignment.	assignment.	the assignment.	discipline of the assignment.		
# of students that scored in criteria level	0	93	42	26	8	9	
Criterion 2: Distinguish between common							
knowledge and ideas requiring attribution,					Rarely distinguishes or fails to		
through methods such as bibliographic		Consistently distinguishes	Usually distinguishes between	Occasionally distinguishes	distinguish between common		
references and in-text citations (quotation,		between common knowledge	common knowledge and ideas	between common knowledge	knowledge and ideas requiring		
paraphrase, summary).		and ideas requiring attribution.	requiring attribution.	and ideas requiring attribution.	attribution.		
# of students that scored in criteria level	0	89	49	21	10	9	
Criterion 3: Demonstrate effective written					Rarely demonstrates or fails to		
communication skills through appropriate		Always demonstrates effective	Usually demonstrates effective	Occasionally demonstrates	demonstrate effective written		
modes, media, or contexts, such as		written communication skills	written communication skills	effective written communication	communication skills through		
considering audience, and purpose relevant		through appropriate modes,	through appropriate modes,	skills through appropriate	appropriate modes, media, or		
to the assigned task(s).		media, or contexts.	media, or contexts.	modes, media, or contexts.	contexts.		
# of students that scored in criteria level	0	92	45	23	9	9	
Criterion 4: Exhibit oral communication skills				Occasionally exhibits	Rarely exhibits or fails to exhibit		
through appropriate modes, media, or		Always exhibits communication	Usually exhibits communication	communication skills through	communication skills through		
contexts, such as delivery, organization, and		skills through appropriate	skills through appropriate	appropriate modes, media, or	appropriate modes, media, or		
content.		modes, media, or contexts	modes, media, or contexts.	contexts.	contexts.		
# of students that scored in criteria level	82	51	13	16	7	9	
Criterion 5: Exhibit nonverbal		Always exhibits nonverbal	Usually exhibits nonverbal	Occasionally exhibits nonverbal	Rarely exhibits or fails to exhibit		
communication skills through appropriate		communication skills through	communication skills through	communication skills through	nonverbal communication skills		
modes, media, or contexts, such as eye		appropriate modes, media, or	appropriate modes, media, or	appropriate modes, media, or	through appropriate modes,		
contact, gestures, and body language.		contexts.	contexts.	contexts.	media, or contexts.		
# of students that scored in criteria level	103	45	19	1	1	9	
Average % of rating	21%	42%	19%	10%	4%	5%	

		Institutiona	al Learning Outcome Rubric Anal	ysis		
ILO 2 Promote Creative Thinking and Lifelong	g Learning N	= 13				
	Not					Student Did
	Assessed	Highly Developed	Developed	Emerging	Initial	Not Attempt
			Identifies		Creative thinking approaches	
		Identifies creative thinking	creative thinking approaches	Creative thinking approaches	are not clearly stated, and the	
Criterion 1- Dimension 1:Identify creative		approaches to clearly address	but does not clearly address the	are present, but the connection	approaches do not address the	
thinking approaches to problems.		the problem.	problem.	to the problem is vague.	problem.	
# of students that scored in criteria level	0	7	3	3	0	0
		Identifies alternative solutions	Identifies alternative solutions	Alternative solutions are present	Alternative solutions are not	
Criterion 1 - Dimension 2: Identify alternative	:	that clearly address the	but does not clearly address the	but the connection to the	clearly stated, and the solutions	
solutions to problems.		problem.	problem.	problem is vague.	do not address the problem.	
# of students that scored in criteria level	0	2	8	3	0	0
		Shows creativity/innovation for	Shows creativity/innovation for	Sometimes shows	Almost never or never shows	
Criterion 2: Shows creativity/		use outside the classroom every	use outside the classroom	creativity/innovation for use	creativity/innovation for use	
innovation for use outside the classroom.		time.	almost every time.	outside the classroom.	outside the classroom.	
# of students that scored in criteria level	0	3	8	2	0	0
					Almost never or never	
		Demonstrate lifelong learning	Demonstrate lifelong learning	Sometimes demonstrates	demonstrates lifelong learning	
Criterion 3: Demonstrate lifelong learning		skills by successfully applying	skills by successfully applying	lifelong learning skills by	skills by successfully applying	
skills by successfully applying learned		learned content towards	learned content towards	successfully applying learned	learned content towards	
content towards competence in a specified		competence in a specified	competence in a specified	content towards competence in	competence in a specified	
career.		career every time.	career almost every time.	a specified career.	career.	
# of students that scored in criteria level	0	4	8	1	0	0
					Evidence of synthesis is not	
					present for at least one aspect	
		Synthesizes course content to	Synthesizes course content to	Synthesizes course content to	of the course content, and it is	
Criterion 4: Synthesize course content to		successfully apply to real life	mostly apply to real life	partially apply to real life	not clear how it connects to real	
apply to real life experiences.		experiences.	experiences.	experiences	life experiences.	
# of students that scored in criteria level	0	5	6	1	1	0
Average % of rating	0%	32%	51%	15%	2%	0%

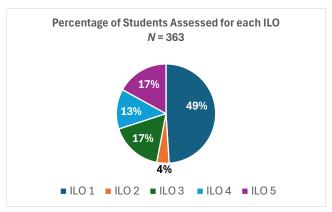
	Institutional Learning Outcome Rubric Analysis								
ILO 3 Utilize Critical Analysis and Logical Thi	·								
ILO 3 Ottuze Chitical Analysis and Logical Till	Not					Student Did			
	Assessed	Highly Developed	Developed	Emerging	Initial	Not Attempt			
	Assesseu	0, 1	•			NOT ALLEHIPL			
		Consistently utilizes evidence to	Usually utilizes evidence to	Occasionally utilizes evidence	Rarely utilizes or fails to utilize				
Criterion 1: Utilize evidence to formulate an		formulate an opinion or	formulate an opinion or	to formulate an opinion or	evidence to formulate an				
opinion or conclusion.		conclusion.	conclusion.	conclusion.	opinion or conclusion.				
# of students that scored in criteria level	0	29	33	0	0	0			
Criterion 2 - Dimension 1: Design strategies		Consistently designs effective	Usually designs effective	Occasionally designs effective	Rarely designs or fails to design				
incorporating analyzed information.		strategies.	strategies.	strategies.	effective strategies.				
# of students that scored in criteria level	16	11	15	18	2	0			
Criterion 2 - Dimension 2: Uses strategies to		Consistently uses strategies to	Usually uses strategies to solve	Occasionally uses strategies to	Rarely uses or fails to use				
solve problems.		solve problems.	problems.	solve problems	strategies to solve problems.				
# of students that scored in criteria level	0	23	25	10	4	0			
					Rarely evaluates or fails to				
Criterion 3: Evaluate efficacy of implemented		Consistently evaluates efficacy	Usually evaluates efficacy of	Occasionally evaluates efficacy	evaluate the efficacy of				
solutions.			implemented solutions.	-	implemented solutions.				
# of students that scored in criteria level	24	4	24	10	0	0			
Average % of rating	16%	27%	39%	15%	3%	0%			

	Institutional Learning Outcome Rubric Analysis								
ILO 4 Recognize Global Mindfulness and Cul	tural Appred	iation N = 49							
	Not					Student Did			
	Assessed	Highly Developed	Developed	Emerging	Initial	Not Attempt			
				Occasionally explains the					
Criterion 1: Explain the relevance of world		Always explains the relevance of	Usually explains the relevance	relevance of world events,	Rarely explains the relevance of				
events, international political or social		world events, international	of world events, international	international political or social	world events, international				
issues.		political or social issues.	political or social issues.	issues.	political or social issues.				
# of students that scored in criteria level	0	30	19	0	0	0			
		Always identifies diverse	Usually identifies diverse	Occasionally identifies diverse	Rarely identifies diverse				
Criterion 2: Identify diverse perspectives as		perspectives as they relate to a	perspectives as they relate to a	perspectives as they relate to a	perspectives as they relate to a				
they relate to a range of global values		range of global values.	range of global values.	range of global values.	range of global values.				
# of students that scored in criteria level	0	33	16	0	0	0			
		Always analyzes the human	Usually analyzes the human	Occasionally analyzes the	Rarely analyzes the human				
Criterion 3: Analyze the human influences of		influences of different global	influences of different global	human influences of different	influences of different global				
different global systems to solve complex		systems to solve complex	systems to solve complex	global systems to solve complex	systems to solve complex				
problems.		problems.	problems.	problems.	problems.				
# of students that scored in criteria level	0	24	23	2	0	0			
		Always demonstrates a	Usually demonstrates a	Occasionally demonstrates a	Rarely demonstrates a				
		willingness to suspend their	willingness to suspend their	willingness to suspend their	willingness to suspend their				
Criterion 4: Demonstrate a willingness to		own biases in favor of an	own biases in favor of an	own biases in favor of an	own biases in favor of an				
suspend their own biases in favor of an		understanding of different	understanding of different	understanding of different	understanding of different				
understanding of different values or cultures.		values or cultures.	values or cultures.	values or cultures.	values or cultures.				
# of students that scored in criteria level	0	38	10	1	0	0			
Average % of rating	0%	64%	35%	1%	0%	0%			

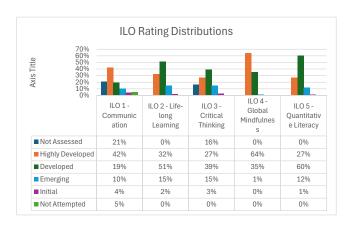
Institutional Learning Outcome Rubric Analysis								
eracy N = 61	L							
Not					Student Did			
Assessed	Highly Developed	Developed	Emerging	Initial	Not Attempt			
				Almost never or never				
	Completes calculations	Completes most calculations	Sometimes completes	completes calculations				
	successfully to solve the	successfully to solve the	calculations successfully to	successfully to solve the				
	problem every time.	problem almost every time.	solve the problem.	problem.				
0	12	38	11	0	0			
	Utilizes scientific sources							
	accurately to support	Utilizes scientific sources with	Sometimes utilizes scientific	Almost never or never utilizes				
	knowledge acquisition every	few errors to support knowledge	sources accurately to support	scientific sources accurately to				
	time.	acquisition almost every time.	knowledge acquisition.	support knowledge acquisition.				
0	27	30	4	0	0			
		Evaluates data correctly to		Almost never or never evaluates				
	Evaluates data correctly to	inform a conclusion almost	Sometimes evaluates data	data correctly to inform a				
	inform a conclusion every time.	every time.	correctly to inform a conclusion.	conclusion.				
0	18	33	8	2	0			
	Applies scientific inquiry	Applies scientific inquiry	Sometimes applies scientific	Almost never or never applies				
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		'						
0	8	46	7	0	0			
•	27%	60%	12%	1%	0%			
	Not Assessed 0	Pracy N = 61 Not Assessed Highly Developed Completes calculations successfully to solve the problem every time. O 12 Utilizes scientific sources accurately to support knowledge acquisition every time. O 27 Evaluates data correctly to inform a conclusion every time. O 18 Applies scientific inquiry correctly every time to offer solutions to a problem. O 8	Not Assessed Highly Developed Completes calculations successfully to solve the problem every time. O 12 38 Utilizes scientific sources accurately to support knowledge acquisition every time. O 27 30 Evaluates data correctly to inform a conclusion almost every time. O 18 33 Applies scientific inquiry correctly every time to offer solutions to a problem. O 8 46	Not Assessed Highly Developed Developed Emerging Completes calculations successfully to solve the problem every time. O 12 38 11 Utilizes scientific sources accurately to support knowledge acquisition every time. O 27 30 4 Evaluates data correctly to inform a conclusion every time. O 18 39 4 Applies scientific inquiry correctly every time to offer solutions to a problem. O 18 46 7	Pracy N = 61 Not Assessed Highly Developed Developed Emerging Initial			

Course	# students	ILO
BIOL 095 - 1001	11	ILO 1 Communication and Information Literacy
BIOL 101 - 1001 - 1006 - 1008	54	ILO 5 Scientific and Quantitative Literacy
BIOL 101 - 1910	17	ILO 1 Communication and Information Literacy
BIOL 251 - 4001	22	ILO 3 Critical Analysis and Logical Thinking
BIOL 305 - 3001	6	ILO 1 Communication and Information Literacy
CRJ 299 - 1001	14	ILO 1 Communication and Information Literacy
EMS 127B - 3501	7	ILO 5 Scientific and Quantitative Literacy
EMS 145B - 1001	16	ILO 3 Critical Analysis and Logical Thinking
EMS 165B - 3001	19	ILO 1 Communication and Information Literacy
ENG 102 - 2008	18	ILO 1 Communication and Information Literacy
HIST 101 - 3001	27	ILO 1 Communication and Information Literacy
HIST 102 - 2003	24	ILO 1 Communication and Information Literacy
HIST 102 - 2003	24	ILO 3 Critical Analysis and Logical Thinking
HIST 275 - 3001	16	ILO 1 Communication and Information Literacy
MHDD 160 - 1801	29	ILO 4 Global Mindfulness and Cultural Appreciation
MHDD 299 - 1001	13	ILO 2 Creative Thinking and Lifelong Learning
PSY 101 - 1829	20	ILO 4 Global Mindfulness and Cultural Appreciation
PSY 101 - 2101	26	ILO 1 Communication and Information Literacy

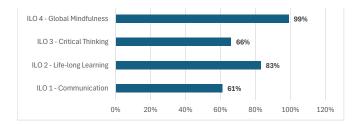
			ILOs	Not Assessed	Highly Developed	Developed	Emerging	Initial	Not Attempted
ILO 1	178	49%	ILO 1 - Communication	21%	42%	19%	10%	4%	5%
ILO 2	13	4%	ILO 2 - Life-long Learning	0%	32%	51%	15%	2%	0%
ILO 3	62	17%	ILO 3 - Critical Thinking	16%	27%	39%	15%	3%	0%
ILO 4	49	13%	ILO 4 - Global Mindfulness	0%	64%	35%	1%	0%	0%
ILO 5	61	17%	ILO 5 - Quantitative Literacy	0%	27%	60%	12%	1%	0%







ILOs	Achievement
ILO 1 - Communication	61%
ILO 2 - Life-long Learning	83%
ILO 3 - Critical Thinking	66%
ILO 4 - Global Mindfulness	99%



ILO 5 - Quantitative Literacy	87%
ILO Achievement Average	79%