

LEARNING OUTCOMES DATA REPORT

BS in Information Technology (Competency-Based)

Fall (September) 2019 - Summer (June) 2021

Aggregated Results

PLO 1 - Interpersonal Skills

OLCC-414 Team Building n = 10								
Rubric Criterion	Exemplary		Proficient		Developing		Emerging	
Barriers	30.0%	3	70.0%	7	0.0%	0	0.0%	0
Conclusion and Recommendations	20.0%	2	80.0%	8	0.0%	0	0.0%	0
Introduction	90.0%	9	10.0%	1	0.0%	0	0.0%	0
Stages of Team Development	60.0%	6	40.0%	4	0.0%	0	0.0%	0
Strengths and Weaknesses	30.0%	3	70.0%	7	0.0%	0	0.0%	0
Writing Mechanics	10.0%	1	90.0%	9	0.0%	0	0.0%	0
Average Performance Levels	40.0%		60.0%		0.0%		0.0%	

PLO 2 - Problem Solving & ILO 2 - Innovation and Creativity

CSCC-410 Systems Analysis and Design n = 7								
Rubric Criterion	Exemplary		Proficient		Developing		Emerging	
Common Uses	71.4%	5	28.6%	2	0.0%	0	0.0%	0
Framework Purpose	42.9%	3	57.1%	4	0.0%	0	0.0%	0
SDLC- Evaluation	28.6%	2	71.4%	5	0.0%	0	0.0%	0
SDLC- Model of the Design	42.9%	3	57.1%	4	0.0%	0	0.0%	0
SDLC- Planning & Requirements	71.4%	5	28.6%	2	0.0%	0	0.0%	0
Strengths	57.1%	4	42.9%	3	0.0%	0	0.0%	0
Weaknesses	71.4%	5	28.6%	2	0.0%	0	0.0%	0
Writing Mechanics	85.7%	6	14.3%	1	0.0%	0	0.0%	0
Average Performance Levels	58.9%		41.1%		0.0%		0.0%	

PLO 3 - Professionalism and Ethics & ILO 3 - Civic Engagement

OLCC-350 Ethics and Social Responsibility n = 36								
Rubric Criterion	Exemplary		Proficient		Developing		Emerging	
PLO- Rules for Ethical Decision-Making	86.1%	31	11.1%	4	2.8%	1	0.0%	0
Case Study Analysis	86.1%	31	13.9%	5	0.0%	0	0.0%	0
Formulation of Resolution	80.6%	29	16.7%	6	2.8%	1	0.0%	0
ILO - Analysis of Knowledge	86.1%	31	11.1%	4	2.8%	1	0.0%	0
ILO - Civic Identity	77.8%	28	22.2%	8	0.0%	0	0.0%	0
ILO - Civic Reflection	83.3%	30	13.9%	5	2.8%	1	0.0%	0
PLO - Value and ROI Through Sustainability Efforts	86.1%	31	11.1%	4	2.8%	1	0.0%	0
PLO- Stakeholder Analysis	86.1%	31	13.9%	5	0.0%	0	0.0%	0
Writing Mechanics	66.7%	24	30.6%	11	2.8%	1	0.0%	0
Average Performance Levels	82.1%		16.0%		1.9%		0.0%	

PLO 4 - IT Integration, ILO 1 - Applied Learning, & ILO 5 - Integrated Learning

CSCC-497 Information Technology Capstone	n = 0
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PLO 5 - Information Assurance

CSCC-270 Security	n = 9
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Rubric Criterion	Exemplary		Proficient		Developing		Emerging	
Countermeasures and Prevention	33.3%	3	66.7%	6	0.0%	0	0.0%	0
Executive Summary	66.7%	6	33.3%	3	0.0%	0	0.0%	0
Network Diagram	11.1%	1	88.9%	8	0.0%	0	0.0%	0
Vulnerability and Threats	55.6%	5	44.4%	4	0.0%	0	0.0%	0
Writing Mechanics	88.9%	8	11.1%	1	0.0%	0	0.0%	0
Average Performance Levels	51.1%		48.9%		0.0%		0.0%	

ILO 4 - Global Cultures

SOSC-115 Social Systems	n = 2
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Rubric Criterion	Exemplary		Proficient		Developing		Emerging	
Create and Apply a Conceptual Framework	100.0%	2	0.0%	0	0.0%	0	0.0%	0
Describe Boundaries and the Environment	50.0%	1	50.0%	1	0.0%	0	0.0%	0
Describe the Economics of the Issue/Problem	0.0%	0	100.0%	2	0.0%	0	0.0%	0
Describe the Society/People	50.0%	1	50.0%	1	0.0%	0	0.0%	0
Identify Challenges of the Global Issue/Problem	100.0%	2	0.0%	0	0.0%	0	0.0%	0
Present Solutions to the Global Problem/Issue	50.0%	1	50.0%	1	0.0%	0	0.0%	0
Presentation	50.0%	1	50.0%	1	0.0%	0	0.0%	0
Topic Identification	50.0%	1	50.0%	1	0.0%	0	0.0%	0
Average Performance Levels	62.5%		37.5%		0.0%		0.0%	

Data source: Strut Report Project_Final_Rubric_Detail_Report
Report provided by: Office of Institutional Assessment and Planning