## **Measurement and Analysis of Student Learning and Performance**

## **Master of Business Administration Degree**

Performance Indicator				Definition		·			
Student Learning Resu	ilts			A student le	A student learning outcome is one that measures a specific competency attainment.				
Student Learning Outcomes (Performance	Description of Measurement Instrument to include Formative, summative, internal,	Benchmark: average fo	as of Suc	e the National ted external	Analysis of results	Action Taken	Graphs or Tables of Resulting Trends		
Measures)									
Explain critical and important concepts of financial and	Peregrine Exam Score MBA All Students 2022 – 2023 file the	Year	Actual	Benchmark	five data points were below the benchmark. 2022 exceeded the use of case studies to illustrate the application accounting	Increase the use of case studies to	Accounting  60 50 40 30 20 10		
managerial accounting, and assess	Accounting Topic	2017 -2018	37.8	51.6		illustrate the application of			
applications within the business environment.		2019 - 2020	Not Captured	Pandemic		all business environments.			
		2020 - 2021	53.3	52.5	clear improvement		0 2017 2018 2020 2021 2022		
		2021 - 2022	42.3	52.6	was demonstrated.		2018 2019 2021 2022 2023		
		2022 - 2023	52.0	51.7					

Analyze and evaluate the concepts of business finance, including financial analysis, corporate financial analysis, investment risk and valuation, financial institutions, and markets.	Peregrine Exam Score MBA All Students 2022 – 2023 file the Business Finance Topic	Year  2017 -2018  2018 - 2019  2019 - 2020  2020 - 2021  2021 - 2022  2022 - 2023	Actual  34.4  27.5  Not Captured  45.6  46.1  64.0	Benchmark  48.4  50.3  Pandemic  52.6  53.5  53.3	All data points prior to 2022 were below the benchmark however clear improvement was demonstrated. 2022 above benchmark.	Added two weeks of case study on corporate financial analysis. Further deeper financial analysis projects will be used in the course material	Finance  70  60  50  40  30  20  10  2017 2018 2020 2021 2022 2018 2019 2021 2022 2023  Actual Benchmark
Analyze the concepts of strategic management and assess their implications in business development and sustainability.	Peregrine Exam Score MBA All Students 2022 – 2023 file the Business Integration and Strategic Management Topic	Year  2017 -2018  2018 - 2019  2019-2020  2020 - 2021  2021 - 2022  2022 - 2023	Actual  37.8  35.0  Not Captured  50.0  40.6  68.0	55.2 57.1 Pandemic 57.9 57.8	All data points prior to 2022 were below the benchmark. Clear improvement demonstrated in 2022 above benchmark.	Added an additional week of reflection and student analysis of learning at the end of the semester. Increased use of case studies to reenforce the material.	Business Integration and Strategic Management  80  70  60  50  40  30  20  10  2017 -2018 -2020 -2021 -2022 - 2018 2019 2021 2022 2023  Actual Benchmark

Critique the theory and practice of economics	Peregrine Exam Score MBA All Students	Year	Actual	Benchmark	All data points prior to 2022	Added an additional	Economics
including the study of firms and market	2022 – 2023 file the Economics Topic	2017 -2018	41.1	50.9	were below the benchmark.	week on International Economics.	70 ————————————————————————————————————
structures, fiscal and monetary policies, public finance, and		2018 - 2019 42.5 52.4 Clear Increased us		Increased use	50		
international economics.		2019-2020	Not Captured	Pandemic	demonstrated 2022 above	studies to re- enforce the	30
		2020 - 2021	45.6	53.4	benchmark.	material.	20
		2021 - 2022	47.4	54			0
		2022 – 2023	64.0	54.0			2017 -2018 -2020 -2021 -2022 - 2018 2019 2021 2022 2023
Analyze and evaluate the impact of	Peregrine Exam Score MBA All Students	Year	Actual	Benchmark	All data points were below	Included additional	International
globalization on the domestic market, the functioning of	2022 – 2023 file the Global Dimensions of	2017 -2018	41.1	48.9	the benchmark, and clear	case studies with an emphasis on	50
multinational corporations and their	Business Topic	2018 - 2019	42.5	52.1	improvement was	multinational corporations.	40
impact on international business.		2019 - 2020	Not Captured	Pandemic	demonstrated.	Increased use of case	30 ———
		2020 - 2021	51.1	53.9		studies to re- enforce the material	10
		2021 - 2022	40.6	53.6		material	0 ———
		2022 - 2023	46.0	52.4			2017 -2018 -2020 -2021 -2022 - 2018 2019 2021 2022 2023

Explain the importance of information management systems and assess the impact on the organization's functions, performance, and productivity.	Peregrine Exam Score MBA All Students 2022 – 2023 file the Information Management Systems Topic	Year  2017 -2018  2018 - 2019  2019 - 2020  2020 - 2021  2021 - 2022	Actual 33.3 37.5 Not Captured 53.3 45.2	Benchmark 51.3 51.5 Pandemic 54.8 54.9	All data points prior to 2022 were below the benchmark. Clear improvement demonstrated in 2022 above benchmark.	Introduced additional homework exercises on AI, Expert Systems, & SDLC methodologies . Increased use of case studies to reenforce the material	Information Management Systems  70 60 50 40 30 20 10
		2022 - 2023	66.0	55.8			2017 -2018 -2020 -2021 -2022 - 2018 2019 2021 2022 2023 ———————————————————————————————————
Assess the importance of the legal environment and apply legal concepts in	Peregrine Exam Score MBA All Students 2022 – 2023 file Legal Environment in	Year 2017 -2018	Actual	Benchmark 48.4	All data points prior to 2022 were below the	Inserted a renewed emphasis on student	Legal Environment in Business
enforcing contracts, ownership rights, and	Business Topic	2017 -2018	47.5	50.6	benchmark. Clear	completion of case briefs,	60
dispute resolution.		2019 - 2020	Not Captured	Pandemic	improvement demonstrated in 2022 above	and the classroom presentation	50 40 30
		2020 - 2021	45.6	54.2	benchmark.	of the associated	20 —
		2021 - 2022	43.9	55.4		legal issues.	0
		2022 - 2023	58.0	55.7		of case studies to re-	2017 -2018 -2020 -2021 -2022 - 2018 2019 2021 2022 2023
						enforce the material	Actual —— Benchmark

Assess and select effective strategies for	Peregrine Exam Score MBA All Students	Year	Actual	Benchmark	Four data points were	Enhanced the mix of case	Management
the management of organizations including human resource management, operations and	2022 – 2023 file Management Topic	2017 -2018	44.4 32.5	52.6 54.3	below benchmark and 2021 was above benchmark. A	studies by including a broader variety of organizations	70 60 50
production management and		2019 - 2020	Not Captured	Pandemic	clear improvement	and settings	30
organizational behavior.		2020 - 2021	60.0	55.2	was demonstrated.		20
		2021 - 2022	40.6	56.1			0
		2022 - 2023	50.0	56.5			2017 - 2018 - 2020 - 2021 - 2022 - 2018 2019 2021 2022 2023
Analyze the	Peregrine Exam Score MBA All Students 2022 – 2023 file	Year	Actual	Benchmark	All data points prior to 2022	Assigned additional	Marketing
components of the marketing mix: people,	Marketing Topic	2017 -2018	48.9	55.5	were below the benchmark.	case studies in marketing and	70
place, product, and promotion, and apply		2018 - 2019	25.0	56.7	Clear	incorporated them in	60
marketing concepts in formulating marketing		2019-2020	Not Captured	Pandemic	demonstrated in 2022 above	classroom instruction.	40
strategies.		2020 - 2021	53.3	62.2	benchmark.	Increased use of case studies to re-	20
		2021 - 2022	49.4	63.2		enforce the material	0
		2022 - 2023	68.0	63.6		matorial	2017 -2018 -2020 -2021 -2022 - 2018 2019 2021 2022 2023

Evaluate and apply statistics and	Peregrine Exam Score MBA All Students	Year	Actual	Benchmark	All data points prior to 2022	Introduced more in-class	Quantitative Methods
quantitative methodologies as analytical tools for husiness decision  2022 – 2023 file Quantitative Research Techniques and	2017 -2018	36.7	46.1	were below the benchmark.	problems and homework exercises on	70 ————————————————————————————————————	
business decision-	Statistics Topic	2018 - 2019	35.0	48.1	Clear	What –IF	50
making.	Statistics Topic	2019 - 2020	Not Captured	Pandemic	improvement demonstrated in 2022 above	Analysis, Regression Analysis, &	30
		2020 - 2021	51.1	51.4	benchmark. Pivot Table Analysis. Increased use	20	
		2021 - 2022	41.9	51.7		of case	0
		2022 - 2023	66.0	51.2		studies to re- enforce the	2017 -2018 -2020 -2021 -2022 - 2018 2019 2021 2022 2023
						material	Actual ——Benchmark

## **MBA International Business Concentration**

Performance Indicat	tor			Definiti	on				
Student Learning Re	esults				A student learning outcome is one that measures a specific competency attainment.				
			Analys	sis of Results					
Student Learning Outcomes (Performance Measures)	Description of Measurement Instrument to include formative, summative, internal, external, or comparative	Benchmark: average fo		e the National ted external	Analysis of results	Action Taken	Graphs or Tables of Resulting Trends		
Explain the concept of collusion, and analyze its existence between two or more firms. Evaluate how antitrust legislation affects the behavior and operations of these firms.	Peregrine Exam Score in MBA All Students 2022 - 2023 File Global Dimensions of Business Tab Collusion and Antitrust Topic	Year  2017 -2018  2018 - 2019  2019 - 2020  2020 - 2021  2021 - 2022  2022 - 2023	Actual  0  40.0  Not Captured  41.2  42.6  45.5	Benchmark  45.4  47.8  Pandemic  51.6  52.2  51.7	Of the data points collected, the latest score showed a marked improvement from the previous two scores. A clear improvement was demonstrated.	Additional case studies on collusion and antitrust issues were discussed to reinforce the concepts. The case studies helped students to understand better how the enforcement of antitrust laws	Collusion and Anti- Trust  60 50 40 30 20 10 0 2017 2018 2020 2021 2022 2018 2019 2021 2022 2023		
						deters illegal collusion among firms.			

Assess the importance of international governance and regulation in shaping the international business environment.	Peregrine Exam Score in MBA All Students 2022 - 2023 File Global Dimensions of Business Tab Global Regulation and Governance Topic	Year  2017 -2018  2018 - 2019  2019-2020  2020 - 2021  2021 - 2022  2022 - 2023	Actual 50.0 14.3 Not Captured 63.6 31.3 40.0	Benchmark  47.4  55.6  Pandemic  50.9  50.1  47.3	Of data points collected, the latest score showed a marked improvement from the previous two scores. Clear improvement was demonstrated.	Country case studies were discussed to show students the effects of government regulation on international business. The discussion of country case studies helped enhance students' understanding of international governance issues.	Global Regulation and Governance  70 60 50 40 30 20 10 0 2017 2018 2020 2021 2022 2018 2019 2021 2022 2023 Actual Benchmark
Analyze the global structures of international business. Assess how companies develop and implement strategies to operate and compete in the global market.	Peregrine Exam Score in MBA All Students 2022 - 2023 File Global Dimensions of Business Tab Global Structures and strategies Topic	Year  2017 -2018  2018 - 2019  2019 - 2020  2020 - 2021  2021 - 2022  2022 - 2023	Actual 71.4 42.9 Not Captured 58.6 42.9 66.7	52.6 55.6 Pandemic 57.7 58 58.1	Three of the data points were above the benchmark. A clear improvement was demonstrated. 2022 was above the benchmark	Case studies were analyzed in detail to illustrate the concepts. Students appeared to appreciate the concepts better when they analyzed relevant case studies.	Global Structures and Strategies  80 70 60 50 40 30 20 10 0 2017 -2018 -2020 -2021 -2022 - 2018 2019 2021 2022 2023  Actual Benchmark

multinational companies or global enterprises conduct their business in many countries. Diagnose obstacles	Peregrine Exam Score in MBA All Students 2022 - 2023 File Global Dimensions of Business Tab Multinational Corporations and Enterprises Topic	Year  2017 -2018  2018 - 2019  2019 - 2020  2020 - 2021  2021 - 2022  20222023	Actual  40.0  50.0  Not Captured  50.0  34.6  12.5	Benchmark  49.2  51.0  Pandemic  50.5  50.7  48.1	All data points are below the benchmark. The last two data points are very close to the benchmark score.	Students were instructed to do research on specific multinational corporations and present their findings in class. Students responded positively to the research assignment and enjoyed the discussions during student presentations.	Multinational Corporations  60  50  40  30  20  10  2017 2018 2020 2021 2022 2018 2019 2021 2022 2023  Actual Benchmark
effectiveness of international treaties, and evaluate their impact on the international flow of	Peregrine Exam Score in MBA All Students 2022 - 2023 File Global Dimensions of Business Tab Treaties and international trade Topic	Year  2017 -2018  2018 - 2019  2019 - 2020  2020 - 2021  2021 - 2022  2022 - 2023	Actual 40.0 54.5 Not Captured 40.0 50.8	Benchmark 55.3 56.1 Pandemic 52.4 53.2 53.4	All data points before 2022 were below the benchmark. 2022 was substantially above the benchmark	More detailed analyses of international agreements were discussed to illustrate the effects of international agreements on trade. Students responded positively to the discussion of specific trade treaties such as NAFTA and the TPP.	Treaties and Trade  80 70 60 50 40 30 20 10 0 2017 2018 2020 2021 2022 2018 2019 2021 2022 2023 Actual Benchmark

## **MBA Health Care Management Concentration**

Performance Indicato	r			D	efinition			
Student Learning Res	ults (Core Courses)	Analysis of	Poculto	А	A student learning outcome is one that measures a specific competency attainment.			
Student Learning Outcomes  (Performance Measures)  Description of Measurement Instrument to include Formative, summative, internal, external, or comparative.	Are Benchmark: average fo	eas of Suc	ve the Nationa cted external	Analysis of results	Action Taken	Graphs or Tables of Resulting Trends		
Analyze the various	Peregrine Exam	Year	Actual	Benchmark	Three of the five data points were	All benchmarks were met. We will		
components of the healthcare system in	Score in 2022 – 2023 MBA	2017 -2018	30.0	51.3	below the benchmark and	continue to monitor and improve course delivery. Updated Case studies will be used to strengthen student learning. Emphasis on student research	Healthcare Management	
the U.S., and demonstrate a	Healthcare Concentration in	2018 - 2019	50.0	52.9	one, 2021, was substantially		80	
working knowledge of the concepts that are	Healthcare Systems and	2019 - 2020	Not Captured	Pandemic	higher than the benchmark. A		60	
required to successfully and effectively manage healthcare organizations.  Organization Topic effectively manage	_	2020 - 2021	70.0	54.8	clear improvement was		20	
	2021 - 2022	40.0	59.0	demonstrated.	into best practices in the US	0 — 2017 2018 2020 2021 2022		
		2022 – 2023	90.0	56.6	substantially higher than the	healthcare system	2017 2018 2020 2021 2022	
					benchmark	will continuously be incorporated into the syllabus.	Actual —Benchmark	

	Peregrine Exam				All data points	All benchmarks	
Evaluate the role that	Score in 2022 –	Year	Actual	Benchmark	exceeded the	were met. We will	Healthcare Systems
organizations play in	2023 MBA				benchmark. Clear	continue to monitor	and Organizations
health care systems,	Healthcare	2017 -2018	50.0	51.3	improvement was	and improve course	120
and identify and assess current	Concentration File				demonstrated.	delivery. Updated	100
industry direction and	in Healthcare	2018 - 2019	66.7	52.9		case studies will be	80
trends.	Systems Tab and	2019-2020	Not	Pandemic		used to strengthen	
	Systems Thinking	2019-2020	Captured	randemic		student learning.	60
	Topic					Emphasis on	40 —
	'	2020 - 2021	100.0	54.8		student research	20 ————
						into best practices	0
		2021 - 2022	100.0	59.0		in the US health	2017 2018 2020 2021 2022
		2022 2022	100.0	F.C. C.		care system will be	
		2022 - 2023	100.0	56.6		incorporated into	2018 2019 2021 2022 2023
						the syllabus.	Actual Benchmark
						Continuous review	Actual
						of best practices	
						will be incorporated	
						into the syllabus	
						through case	
						studies and	
						updates of industry	
						policies and	
						government	
						changes in	
						regulations and	
						J	
						systems	

Explain the financial management systems of healthcare organizations, evaluate these systems, and incorporate this body of knowledge into enhancing management and leadership effectiveness in the healthcare sector.	Peregrine Exam Score in 2022 – 2023 MBA Healthcare Concentration File, Financial Management in Healthcare Topic	Year  2017 -2018  2018 - 2019  2019 - 2020  2020 - 2021  2021 - 2022  2022 - 2023	Actual 70.0 70.0 Not Captured 66.7 35.0 90.0	Benchmark 51.3 52.9 Pandemic 54.8 59.0 56.6	All benchmarks have been met and exceeded.	Will continue to monitor. Updated case studies will be used to strengthen student learning.	Healthcare Financial Management  100  80 60 40 20 2017 2018 2020 2021 2022 2018 2019 2021 2022 2023 Actual Benchmark
Identify and analyze risks within the health care system that affect the financial viability of the health care organization.  Demonstrate the ability to develop and propose solutions to these risks as managers in the healthcare sector.	Peregrine Exam Score in 2022 – 2023 MBA Healthcare Concentration File, Financial Management Tab, and Budgets Topic	Year  2017 -2018  2018 - 2019  2019 - 2020  2020 - 2021  2021 - 2022  2022 - 2023	Actual  0  33.3  Not Captured  75.0  66.7	Benchmark 51.3 52.9 Pandemic 54.8 59.0 56.6	All benchmarks have been met and exceeded. A clear improvement was demonstrated.	At this point, no additional actions are needed. Will continue to monitor. Updated Case studies will be used to strengthen student learning.	Components of Healthcare Financial Management  120 100 80 60 40 20 0 2017 2018 2020 2021 2022 2018 2019 2021 2022 2023 Actual Benchmark

Explain and critique the role of the private sector accrediting bodies in health care.	Peregrine Exam Score in 2022 – 2023 MBA Healthcare Concentration File, Quality Improvement Topic	Year  2017 -2018  2018 - 2019  2019 - 2020	Actual 100.0 50.0 Not Captured	Benchmark 51.3 52.9 Pandemic	All points have exceeded the bench point.	No additional action is needed at this point. Will continue to monitor for trends. More research will be incorporated into the coursework.	Private Sector Impact  120  100  80  60  40  20  0  20  20  20  20  20  20  20
		2020 - 2021	50.0	54.8			
		2021 - 2022	50.0	59.0			
		2022 – 2023	90.0	51.2			
Identify and evaluate the expectations of stakeholders in maintaining quality health care. Analyze the potential for moral hazard and develop strategies to minimize its occurrence.	Peregrine Exam Score in 2022 – 2023 MBA Healthcare Concentration File, Quality Improvement Tab, and Assessment Topic	Year	Actual	Benchmark	All points have exceeded the benchmark.	No additional action is needed at this point. Updated case studies will be used to strengthen student learning.	Healthcare Stakeholder Expectations  120 100 80 60 40 20 0 2017 2018 2020 2021 2022
		2017 -2018	70.0	51.3			
		2018 - 2019	65.0	52.9			
		2019 - 2020	Not Captured	Pandemic			
		2020 - 2021	56.7	54.8			
		2021 - 2022	40.0	59.0			
		2022 - 2023	100.0	56.6			2018 2019 2021 2022 2023