

AY 2020-2021 ASSESSMENT REPORT

Issued: Fall 2021

The Peregrine Academic Services Assessment Test (PAS) is the instrument used to measure student performance in key indicators. Faculty believed that the PAS provided many benefits that could be instrumental to identifying, measuring, and amending student learning outcomes over the long-term. Among these benefits is having the raw data to be able to analyze, assessing the ACBSP Common Professional Component, breadth of outside benchmarking opportunities, and the pretest/posttest model. This approach has been used with only minor changes since the 2014-2015 academic year (See Appendix 1). To coincide with the ACBSP Reaffirmation process (and the 2021-2022 Self-Study Year), the decision was made to thoroughly review our Program Assessment processes, and make changes to the process, in the spirit of continuous improvement.

1. Graduating students should have basic knowledge of the 12/13 disciplines of the ACBSP Undergraduate Common Professional Component. During the MGMT 4433 Business Policy course the students will take the Peregrine Academic Services Assessment Test (PAS).

		Analysis	of Results				
Performance Measure (Competency) 60% of the students will score above the 50th percentile on the PAS	Description of Measurement Instrument Peregrine Assessment Test Direct External Summative Comparative	Analysis Areas of Success Performance has been consistently below target for the entire period of observation with steep declines and a 2-year rebound.	Score reflects students' knowledge after all core courses are completed. Faculty churn has taken place over the past six years. The Current Program Assessment process is	Results of Action Taken (occurs in the following year) No action taken during AY20-21 because of COVID and faculty churn overall and on the assessment committee. The Program Assessment process is currently undergoing a major overhaul.	70% - 60% - 50% -	NWOSU scores above 50 th	Percentile
			process is overly complicated, and has not been effective at providing clear direction for continuous improvement.	major overhaul. An improved process will be completed, ratified, and in use for the 2021-2022 Academic Year.	30% - 20% - 10% -	L'15 15 16 17 11 15 18 18 19 19 20 20 20 20 20 20 20 20 20 20 20 20 20	——Target ———Gap

Measure 2					
Performance Measure (Competency) The institution mean PAS score will be above the ACBSP Region 6 institutions.	Description of Measurement Instrument Peregrine Assessment Test Direct External Summative Comparative	Areas of Success Performance of ACBSP Region 6 schools shows a slight upward trend while NWOSU shows a	Analysis and Action Taken Scores are expected to mirror one another over the long term if external forces are not a significant factor. However, with the Region	Results of Action Taken (occurs in the following year) Most likely, the gap is attributed to issues related to NWOSU environment, culture, or internal performance. Specific factors have not been	NWOSU Mean Scores vs. ACBSP Region 6 90 70 50 30 NWOSU Target
		slight downward, or flat trend.	6 and NWOSU scores going in opposite direction, factors contributing to the decline of NWOSU scores are likely to be internal. The Current Program Assessment process is overly complicated, and has not been effective at providing clear direction for continuous improvement.	identified. The Program Assessment process is currently undergoing a major overhaul. An improved process will be completed, ratified, and in use for the 2021-2022 Academic Year.	10 -10 -10 -10 -10 -10 -10

	Areas of	Analysis and	Results of	NWOCII Maan Caanaa wa ACDCD
Performance Measure (Competency) The institution mean PAS score will be above all ACBSP institutions. Description of Measurement Instrument Peregrine Assessment Test Comparative Direct External Summative Comparative	Areas of Success NWOSU students are scoring below all ACBSP schools over the entire period.	Analysis and Action Taken The results are similar between NWOSU performance and target numbers over the long-term trends so factors affecting outcomes are likely external or	Results of Action Taken (occurs in the following year) Attempt to identify external factors affecting results. The Program Assessment process is currently undergoing a	NWOSU Mean Scores vs. ACBSP 60 50 40 30 NWOSU
		outcomes are likely external or national rather than internal. The Current Program Assessment process is overly complicated, and has not been effective at providing clear direction for continuous	currently undergoing a major overhaul. An improved process will be completed, ratified, and in use for the 2021-2022 Academic Year.	Target GAP Target GAP

Performance Measure	Description of Measurement	Areas of Success	Analysis and Action Taken	Results of Action Taken	NWOSU Mean Scores vs. Publicly Owned Institutions
Measure (Competency) The institution mean PAS score will be above all	Instrument Peregrine Assessment Test	NWOSU students are scoring	The results are similar between NWOSU	Action Taken (occurs in the following year) Attempt to identify external factors	60
publicly owned institutions.	Direct External Summative Comparative	below publicly owned institutions. over the entire period.	performance and target numbers over the long-term trends so factors affecting outcomes are likely external or national rather than internal. The Current Program Assessment process is overly complicated, and has not been effective at providing clear direction for continuous improvement.	affecting results. The Program Assessment process is currently undergoing a major overhaul. An improved process will be completed, ratified, and in use for the 2021-2022 Academic Year.	50 40 30 20 10 0 NWOSU Target Gap

Weasure 3					
Performance Measure	Description of Measurement	Areas of	Analysis and	Results of	NWOSU Mean Scores vs. US Institutions
		Success	Action Taken	Action Taken	
(Competency)	Instrument			(occurs in the	
mi i ii ii	D :	MANOGIA	E	following year)	
The institution	Peregrine	NWOSU	Factors affecting	Continue to	
mean PAS score	Assessment	students are	outcomes are	monitor and	100
will be above all	Test	scoring	likely to be	perhaps collect	
US institutions.		below US	regional when	data from other	
	Direct	institutions	compared to the	Oklahoma	80 +
	External	over the	aggregate	Regional	
	Summative	entire period.	population of US	universities	60
	Comparative		institutions.	who are	→ NWOSU
			The Current	accredited with	
			Program	ACBSP.	40 Target
			Assessment	The Program	
			process is overly	Assessment	20 ← Gap
			complicated, and	process is	
			has not been	currently	
			effective at	undergoing a	0
			providing clear	major overhaul.	.5 .6 .1 .9 .9 .0 .
			direction for	An improved	7×12 72.16 70.1 21.18 78.19 78.10 70.50
			continuous	process will be	Y Y Y Y Y
			improvement.	completed,	
			_	ratified, and in	
				use for the	
				2021-2022	
				Academic Year.	

Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following	NWOSU Mean Scores vs. International Institutions
The institution mean PAS score will be above all institutions outside US.	Peregrine Assessment Test Direct External Summative Comparative	Performance is below target.	International comparative data is not available.	year) Remove from report as information is no longer available or relevant. The Program Assessment process is currently undergoing a major overhaul. An improved process will be completed, ratified, and in use for the 2021- 2022 Academic Year.	60 50 40 40 30 20 10 0 F14 SP15

weasure 7	1		1	T	
Performance	Description of	Areas of	Analysis and	Results of	NWOSU scores above median in 12/13 CPC
Measure	Measurement	Success	Action Taken	Action Taken	
(Competency)	Instrument			(occurs in the	
				following year)	
In 12/13 CPC	Peregrine	Only one,	Score reflects	Critical review	
indicators	Assessment	HR	students'	of this element is	
collectively at	Test	Management	knowledge in	mandatory.	14
or above		has scored	12/13 CPCs	Standard has	
median score	Direct	above the	areas. Faculty	never been met	12
	External	median	churn may be a	over the period.	
	Summative	score.	contributing	The Program	10
	Comparative		factor along	Assessment	8
			with external	process is	→ NWOSU
			factors.	currently	6
			The Current	undergoing a	── Target
			Program	major overhaul.	4
			Assessment	An improved	2
			process is	process will be	
			overly	completed,	
			complicated,	ratified, and in	.5 .6 .7 .8 .9 .0 .7
			and has not	use for the 2021-	14.72 12.76 16.71 11.78 18.78 18.50 50.50
			been effective at	2022 Academic	
			providing clear	Year.	
			direction for		
			continuous		
			improvement.		

2. Graduating students should have well developed communication skills.

During GBUS 3753 Business Research students will prepare and make a presentation that will be assessed based on a faculty-approved rubric.

		Analysis	s of Results		
Performance Measure (Competency)	Description of Measurement Instrument Research	Areas of Success Performance	Analysis and Action Taken Adding a	Results of Action Taken	Presentation Skills: GBUS3753 Communication Skills
students must score at or higher than acceptable on a faculty-approved rubric.	presentations were assessed by faculty using the Presentation Assessment Rubric (Plan Attachment 1) Direct Formative Internal	has improved over the previous 5 years with a significant decrease in 19- 20, but a substantial increase in 20- 21.	presentation to the course requirements has improved student performance. Presentations in the capstone course were noticeably superior to previous cohorts of students. The course was taken over by a young faculty member, which may have caused the temporary drop. The big drop for 19-20 seems to be an anomaly. Scores are almost back to where they were (on target) in previous years.	are to be made. Continue to monitor for decline.	100 80 60 40 14-15 15-16 16-17 17-18 18-19 19-20 20-21

2. Graduating students should have well developed communication skills.

During MGMT 4343 Cross-Cultural Management students will prepare a research report using proper written communication skills based on a rubric.

		Analysi	s of Results		
Performance	Description of	Areas of	Analysis and	Results of	Written Communication: MGMT4343
Measure	Measurement	Success	Action Taken	Action Taken	
(Competency)	Instrument				
80% of the	Papers were	Performance	Trend had	This measure	Communication Skills
students must	assessed using	is above	consistently been	will almost	100
score at or	the Written	target in four	downward until	certainly be	100
higher than	Comm.	years out of	major	dropped.	
acceptable on a	Assessment	seven. A	improvements in	The Program	80
faculty-	Rubric (Plan	change in	19-20 and 20-21.	Assessment	
approved rubric.	Attachment 2)	the written	This improvement	process is	
		assignment	may be related to	currently	60
	Direct	and its	the change in	undergoing a	→ NWOSU
	Formative	formatting	instrument, not an	major	40 Target
	Internal	may be a	improvement in	overhaul. An	40 Target
		contributing	student	improved	
		factor.	performance.	process will	20
			Cross-Cultural	be completed,	
			Management was	ratified, and in	
			dropped from the	use for the	0 +
			Business Core for	2021-2022	14-15 15-16 16-17 17-18 18-19 19-20 20-21
			2020-2021.	Academic	
				Year.	

2. Graduating students should have well developed communication skills.

During MGMT 4433 Business Policy students will prepare a detailed case analysis using proper written communication skills based on a rubric.

		Analysis	of Results		
Performance Measure (Competency) 80% of the students must score at or higher than acceptable on a faculty- approved rubric.	Description of Measurement Instrument Detailed analyses were assessed using the Written Communication Assessment Rubric (Plan Attachment 2) Direct Summative Internal	Analysis Areas of Success Students have not reached the targeted level with constant improvement over the 7-yr. timeline.	Analysis and Action Taken The higher scores in 20-21 are attributed to: more time spent in class, and more detailed instructions provided in assignment description on how to format and write in a professional manner.	Results of Action Taken Continue with assignment description and illustrations in class.	Communication: MGMT4433 Communication Skills NWOSU 40 20
					0 14-15 15-16 16-17 17-18 18-19 19-20 20-21

2. Graduating students should have well developed communication skills.

During MGMT 4433 Business Policy course the students will prepare and make a presentation that will be assessed based on a faculty-developed rubric.

		Analysis	of Results		
Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken	Oral Communication: MGMT4433
80% of the students must score at or higher than acceptable on a faculty-approved rubric.	Stockholder presentations were assessed by faculty using the Presentation Assessment Rubric (Plan Attachment 1) Direct Summative Internal	Results are steady and at or near target levels.	Long-term results indicate that adding presentations in multiple classes has had an improvement overall, however, the performance of some traditional students has negatively affected outcomes.	Continue with no adjustments. Monitor for substantial change in scores.	Communication Skills 100 80 40 40 20 0 NWOSU Target

3) Graduating students are expected to think critically.

During MGMT 3063 Principles of Management students will prepare a case analysis demonstrating the ability to identify issues, analyze issues, develop reasonable alternatives and propose a plausible solution.

MEASURE 1

		Analysis	of Results		
Performance	Description of	Areas of	Analysis and	Results of	Critical Thinking: MGMT3063
Measure	Measurement	Success	Action Taken	Action Taken	
(Competency)	Instrument			(occurs in the	
				following year))
80% of the	The assignment	Performance	Student	No changes	100
students will	was assessed	is at or near	performance has	recommended.	100
demonstrate	using the	target, with a	improved in 19-	Continue to	
(meet or	Critical	significant	20 and 20-21.	monitor for	80
exceed)	Thinking	decrease in	Changes to the	trend.	
acceptable	Assessment	AY18-19.	content and		
critical thinking	Rubric (Plan	AY19-20 and	assignment		60
abilities using a	Attachment 4)	AY20-21 saw	were done in		→ NWOSU
faculty-		significant	previous years		40 Target
approved rubric.	Direct	improvements	which may be		40 Target
	Formative	in scores.	influencing the		
	Internal		measureable		20
			outcome.		
			New faculty		
			member hired in		0 +
			18-19 may be a		14-15 15-16 16-17 17-18 18-19 19-20 20-21
			factor in		
			improved		
			scores.		

3) Graduating students are expected to think critically.

During MGMT 4433 Business Policy students will prepare a detailed case analysis demonstrating the ability to identify issues, analyze issues, develop reasonable alternatives and propose a plausible solution.

MEASURE 2

		Analysi	s of Results		
Performance Measure (Competency) 80% of the students will demonstrate (meet or exceed) acceptable critical thinking abilities by scoring 20 points or higher on the faculty- approved rubric	Description of Measurement Instrument Students submitted detailed case analyses and were assessed on items 3-5, 8- 9, and 11-12 of Case Analysis Assessment Rubric. Direct Summative	Analysi Areas of Success A steady improvement in outcomes is reflected over the past 2 years.	More critical thinking skills and a review and in-class example of how to read case studies and identify key issues has been added.	Results of Action Taken (occurs in the following year) Continue to keep in-class illustrations and examples.	Critical Thinking: MGMT4433
	External Comparative				**************************************

4) Graduating students are expected to possess knowledge of leadership principles and demonstrate teamwork skills.

During the MRKT 3043 Principles of Marketing, the students will complete a team Simulation and associated presentation. Peer evaluation of the interpersonal communication/teamwork on the simulation team will be measured using a rubric.

		Analysis	of Results				
Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	_	Interpersonal Communication: MRKT3043	
80% of the students must score at or higher than the acceptable on a faculty-approved rubric.	Peer Evaluations Indirect Formative Internal	Performance is at or near target.	Performance has remained steady, with little fluctuation. Some instructors have used an individual simulation and/or presentation instead of a group presentation.	No action to be taken. Continue to monitor and watch for significant changes in performance. This Outcome measure may be modified and/or it will become a course outcome measure with the new Program Assessment Process for 2021-2022.	100 · 80 · 60 · 40 · 20 · 0 · 60 · 60 · 60 · 60 · 60 · 60	NW Tar 14-15 15-16 16-17 17-18 18-19 19-20 20-21	

4) Graduating students are expected to possess knowledge of leadership principles and demonstrate teamwork skills.

During the GBUS 3953 Business, Society & Government, the students will complete a team Simulation and associated presentation. Peer evaluation of the interpersonal communication/teamwork on the simulation team will be measured using a rubric.

		Analysis	of Results		
Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Interpersonal Communication: GBUS3953
80% of the students must score at or higher than the acceptable on a faculty-approved rubric.	Peer Evaluations Indirect Formative Internal	Performance has made significant jumps in scores over the timeline. A significant decrease in scores is observed for AY18-19 but AY19-20, AY20-21 shows performance above target.	Teams have been introduced into several classes and students have become accustomed to performing in groups. Perhaps 18-19 was a low performing cohorts of students. New "Town-Hall" format introduced in 19-20.	Continue with Town-Hall format.	100 80 60 40 Target 20 0 14-15 15-16 16-17 17-18 18-19 19-20 20-21

4) Graduating students are expected to possess knowledge of leadership principles and demonstrate teamwork skills.

During the MGMT 4433 Business Policy course the students will complete a team Simulation and associated presentation. Peer evaluation of the interpersonal communication/teamwork on the simulation team will be measured using a rubric.

		Analysis	of Results		
Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken No action to be	Results of Action Taken (occurs in the following year)	Interpersonal Communication: MGMT4433
students must score at or higher than the acceptable on a faculty- approved rubric.	Evaluations Indirect Summative Internal	For SP20, FA20, and SP21, the chaos from COVID affected participation and scores. Team members evaluated their team members much lower than previous semesters. Non-traditional students were highly critical of their Alva/Enid campus-based students.	taken and see if normal patterns return beginning in FA21.	No change. Monitor for improved scores.	100 80 60 40 20 0 100 100 100 100 100 100 100 100 1

4) Graduating students are expected to possess knowledge of leadership principles and demonstrate teamwork skills.

In MGMT 4433 Business Policy students will take the PAS assessment.

		Analysis	of Results		
Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Leadership Skills: MGMT4433
Collectively the students in the testing cohort should be at or above the mean score	PAS Direct Summative External	Scores are close to target, and have improved for 3 consecutive years.	No action to be taken. Analysis indicates that non-traditional students or students who work regularly are making a positive effect upon aggregate scores.	No action to be taken.	100 80 60 40 20 NWOSU Target

4) Graduating students are expected to possess knowledge of leadership principles and demonstrate teamwork skills.

In MGMT 4433 Business Policy students will take the PAS assessment.

		Analysis	of Results		
Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Leadership Skills vs. ACBSP Region 6
In the PAS Leadership score (Business or Accounting) the testing cohort frequency correct score will be higher than the ACBSP Region 6 frequency correct score.	PAS Direct Summative External	NWOSU student performance mirrors ACBSP Region 6 scores.	Scores have remained consistent for most testing periods. Upticks in Region 6 scores are similar to those by NWOSU students. Over the testing time period, scores have remained relatively unchanged.	No change to report. Monitor for trend.	100 80 60 40 Target 20 0 Ant 51 118 818 1910 1911

4) Graduating students are expected to possess knowledge of leadership principles and demonstrate teamwork skills.

In MGMT 4433 Business Policy students will take the PAS assessment.

Analysis of			of Results		
Performance Measure (Competency)	Description of Measurement Instrument PAS	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year) No change to	Leadership Skills vs. All ACBSP
frequency correct score will be above the frequency correct score of all ACBSP institutions.	Direct Summative External	student performance mirrors ACBSP scores.	remained consistent for six testing periods. Upticks in ACBSP scores are similar to those by NWOSU students. Over the time period, scores have remained relatively unchanged.	report. Monitor for trend.	100 80 60 40 20 Target 20 0 NWOSU Target

4) Graduating students are expected to possess knowledge of leadership principles and demonstrate teamwork skills.

In MGMT 4433 Business Policy students will take the PAS assessment.

		Analysis	of Results		
Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Leadership Skills vs. Public Institutions
The institution frequency correct score will be above the frequency correct score of all Publicly Owned Universities institutions	PAS Direct Summative External	NWOSU student performance seems to mirror scores from Public Institutions.	Scores have remained consistent for six testing periods. Upticks in ACBSP scores are similar to those by NWOSU students. Over the time period, scores have remained relatively unchanged.	No change to report. Monitor for trend.	100 80 60 40 20 0 NWOSU Target

4) Graduating students are expected to possess knowledge of leadership principles and demonstrate teamwork skills.

In MGMT 4433 Business Policy students will take the PAS assessment.

		Analysis	of Results		
Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Leadership Skills vs. Public Institutions
The institution frequency correct score will be above the frequency correct score of all institutions inside the United States	PAS Direct Summative External	NWOSU student performance seems to mirror scores from Public Institutions.	Scores have remained consistent for six testing periods. Upticks in ACBSP scores are similar to those by NWOSU students. Over the time period, scores have remained relatively unchanged.	No change to report. Monitor for trend.	100 80 60 40 Target 20 0 NWOSU

4) Graduating students are expected to possess knowledge of leadership principles and demonstrate teamwork skills.

In MGMT 4433 Business Policy students will take the PAS assessment.

		Analysis	of Results		
Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Insert Graphs or Tables of Resulting Trends for 3-5 Years (please graph all available data up to five years)
The institution frequency correct score will be above the frequency correct score of all institutions outside the United States.	PAS Direct Summative External	Performance is near, but above target.	International comparative data is not available.	Remove from report as information is no longer available or relevant. The Program Assessment process is currently undergoing a major overhaul. An improved process will be completed, ratified, and in use for the 2021-2022 Academic Year.	100 90 80 70 60 50 40 30 20 10 0 F14 SP15

5) Graduating students should have the ability to formulate good ethical judgments.

The GBUS3953 Business, Society & Government course will use a simulation to verify the use of ethical decision-making processes

		Analysis	of Results		
Performance Measure (Competency) 80% of the students must	Description of Measurement Instrument Deepwater simulation	Areas of Success Performance is below	Analysis and Action Taken With an upward trend showing	Results of Action Taken (occurs in the following year) No changes for 2021-2022.	ETHICS SKILLS: GBUS3953
score at or higher than acceptable on a faculty- approved rubric.	Direct Formative External	target but trending upwards. AY18-19 shows a significant drop in scores, while 19-20 and 20- 21 are substantially higher.	slight improvement over a 4-year time line, continue to monitor as is. The significant drop in AY18-19 could be a transposing error (61-16) or some other error that needs to be investigated. Faculty has remained unchanged. Scores from 19-20 and 20-21 suggest continued improvement in scores.	Continue to monitor for decline.	80 70 60 50 40 30 20 10 0 14-15 15-16 16-17 17-18 18-19 19-20 20-21

During MGMT 4433 Business Policy students will prepare a detailed case analysis demonstrating stakeholder identification, and ethical consideration, analysis and decision-making based on a rubric

Measure 2

Weasure 2	1				
Performance	Description of	Areas of	Analysis and Action	Results of	Ethical Issues: MGMT4433
Measure (Competency)	Measurement Instrument	Success	Taken	Action Taken (occurs in the	
(competency)	moti dinon			following year)	
80% of the students	Business Policy case	A peak in 19-20 is	AY19-20 scores may be contributed to	No action to be taken.	Ethical Decision Making
must score	analysis as	denoted as	COVID as students	This outcome	
at or higher than	assessed using Case	an anomaly as scores	had more time and fewer distractions.	measure may	100
acceptable	Analysis	returned to	The scores in 20-21	be deleted or moved to a	80
on a faculty- approved	Assessment Rubric (items	typical levels for	are closer to normal but are still trending	course	│
rubric.	6-7 and 10-	20-21.	lower from 14-15	outcome in the new	60
	11)		through 20-21.	Program	40 NWOSU
	Direct Summative			Assessment	── Target
	Internal			process.	20
					0
					1×12 12 10 12 12 13 18 10 10 10 10 10 10 10 10 10 10 10 10 10

Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Ethical Issues: MGMT4433
On the Ethics section (Business or Accounting) collectively the students in the testing cohort should be at or above the 50 th percentile.	PAS Direct Summative External	Trend is downward for 5 consecutive years. However, last three years were close to target.	Measurement description and definition may not be aligned with instrument.	Redefine measurement. This outcome measure may be deleted or moved to a course outcome in the new Program Assessment process.	Ethical Decision Making 90 80 70 60 50 40 30 20 10 0 And Space S

Performance	Description of	Areas of	Analysis and Action	Results of	Ethical Decisions vs. ACBSP Region 6
Measure (Competency) On the	Measurement Instrument PAS	Success	Taken Measurement	Action Taken (occurs in the following year) Redefine	Ethical Decision Making
Ethics section (Business or Accounting) the testing cohort frequency correct score will be higher than the ACBSP Region 6 frequency correct score	Direct Summative External	fluctuates over 5-year period of time.	description and definition may not be aligned with instrument.	measurement. This outcome measure may be deleted or moved to a course outcome in the new Program Assessment process.	100 80 60 40 20 0 100 100 100 100 100 100 100 100 1

Performance	Description of	Areas of	Analysis and Action	Results of	Ethical Decisions vs. All ACBSP
Measure (Competency)	Measurement Instrument	Success	Taken	Action Taken (occurs in the following year)	
The institution frequency correct score will be above the frequency correct score of all ACBSP institutions.	PAS Direct Summative External	Trend slightly fluctuates over the seven periods but remains near the target level.	Student performance is relatively unchanged over the time period although slight fluctuations do appear early but the trend shows consistent near-target performance.	No action. Monitor for trend. This outcome measure may be deleted or moved to a course outcome in the new Program Assessment process.	Ethical Decision Making 100 80 60 40 Target

Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Ethical Decisions vs. Public Institutions
The institution frequency correct score will be above the frequency correct score of all Publicly Owned Universities institutions	PAS Direct Summative External	Trend fluctuates over time.	Student performance is relatively unchanged over the time period.	No action. Monitor for trend. This outcome measure may be deleted or moved to a course outcome in the new Program Assessment process.	Ethical Decision Making 100 80 60 40 20 0 Ans 556 567 728 889 892 202

Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the	Ethical Decisions vs. US Institutions
The institution frequency correct score will be above the frequency correct score of all institutions inside the United States.	PAS Direct Summative External	Trend fluctuates over time.	Student performance is relatively unchanged over the time period.	following year) No action. Monitor for trend. This outcome measure may be deleted or moved to a course outcome in the new Program Assessment process.	Ethical Decision Making 100 80 60 40 Target

5) Graduating students should have the ability to formulate good ethical judgments. In MGMT 4433 Business Policy students will take the PAS assessment.

Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Ethical Decisions vs. non-US Instit	utions
The institution frequency correct score will be above the frequency correct score of all institutions outside the United States.	PAS Direct Summative External	Two data points not enough to analyze.	International comparative data is not available.	Remove from report as information is no longer available or relevant. The Program Assessment process is currently undergoing a major overhaul. An improved process will be completed, ratified, and in use for the 2021-2022 Academic Year.	56 54 52 50 48 46 44 42 40 F14 SP15	→ NWOSU → Target

PROGRAM GOALS FOR ALL DIVISION OF BUSINESS MAJORS

6. Graduating students should demonstrate the necessary skill to identify, conceptualize, diagnose, evaluate, and analyze business problems. During the MGMT 4433 Business Policy course each student will prepare a detailed case analysis to demonstrate these abilities.

		Analysis	of Results		
Performance Measure (Competency)	Description of Measurement Instrument MGMT 4433	Areas of Success	Analysis and Action Taken Large cohort and	Results of Action Taken (occurs in the following year) Take no action	Critical Thinking Skills: MGMT4433
students must score at or higher than the acceptable on a faculty- approved rubric.	Case analysis assessed using Case Analysis Assessment Rubric (Plan Attachment 3) Direct Summative Internal	fluctuated over the time period, but with a significant drop for AY20-21.	disruption of traditional class format and delivery may be the cause for the significant drop in scores. Faculty, assignments, and class format have not changed.	and see if outcomes return to more typical levels for AY21-22.	100 80 60 40 20 0 NWOSU Target

PROGRAM GOALS FOR ACCOUNTING MAJOR

1. Graduating students should have appropriate accounting software skills.

In ACCT 4133 Accounting Information Systems a computer software project with a written report would be an internal measure of the students' accounting/bookkeeping software skills

		Analysis	of Results			
Performance Measure (Competency) 80% of the students will score at or higher than acceptable on a faculty- approved rubric	Description of Measurement Instrument In ACCT 4133 Accounting Information Systems students complete a computer software project with a written report as assessed by	Analysis Areas of Success No data reported for timeline.	Analysis and Action Taken Consider removing this assessment from the report.	Results of Action Taken (occurs in the following year) Adjunct faculty teach this course online and faculty member is never on campus. The Program Assessment process is	Accounting Software Skills: ACCT 90 80 70 60 50 40 30	NWOSU Target
	Accounting/Bo okkeeping Software Assessment Rubric (Plan Attachment 7) Direct Summative Internal			currently undergoing a major overhaul. An improved process will be completed, ratified, and in use for the 2021-2022 Academic Year.	20 10 0 F14	

PROGRAM GOALS FOR ACCOUNTING MAJOR

1. Graduating students should have appropriate accounting software skills. In ACCT 3153 Cost Accounting I there will be an Excel-based project.

		Analysis	of Results		
Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Excel Scores: ACCT3153
80% of the students will score at or higher than acceptable on a faculty-approved rubric	In ACCT 3153 Cost Accounting I there will be an Excel-based project, as assessed by Accounting Student Excel Assessment Rubric (Plan Attachment 8) Direct Summative Internal	Scores have consistently improved over the time frame and are close to target levels. A major drop in scores has occurred for AY18-19 but recovered in AY19-20.	Students are improving in their scores over time. Faculty will wait to see if the scores continue upward. Excel has become the major focus in MIS along with other courses having major Excel based projects.	No action taken as dip in scores for one year does not constitute significant concern as scores improved in AY19-20 and 20-21.	100 80 60 40 14-15 15-16 16-17 17-18 18-19 19-20 20-21

PROGRAM GOALS FOR ACCOUNTING MAJOR

1. Graduating students should have appropriate accounting software skills. In ACCT 3133 Individual Income Tax there will be an income tax software-based project.

		Analysis	of Results		
Performance Measure (Competency) 80% of the students will score at or higher than acceptable on a faculty- approved rubric	Description of Measurement Instrument In ACCT 3133 Individual Income Tax there will be an income tax software-based project, as assessed using Income Tax Software Assessment	Analysis Areas of Success Scores at or above target levels for five years. Scores in 19-20 dropped drastically. Instructors	Major changes in the tax code took place recently and instructors did not use tax programs but hand-completed forms because tax software was not current. Drop in scores	Results of Action Taken (occurs in the following year) Income tax software programs are not readily available for in-class use by NWOSU faculty. This assessment measurement	Income Tax Software: ACCT3113
	Rubric (Plan Attachment 9) Direct Summative Internal	were same. Scores returned to above target for 2020-2021.	could be attributed to the external elements of major changes in the tax code and faculty adjusted curriculum and content to be relevant and timely. One data point (19-20) could be anomaly.	will need to be re-evaluated for future reports. The Program Assessment process is currently undergoing a major overhaul. An improved process will be completed, ratified, and in use for the 2021-2022 Academic Year.	20

1. Graduating students should have appropriate accounting software skills.

In MGMT 4433 Business Policy, students will submit a detailed analysis demonstrating MS Word competency.

			Analysis	of Results		
Measure (Competency) I 80% of the students will 44.	escription of Measurement Instrument MGMT 433 Business	e In Mo	Areas of Success Improvements in student	Analysis and Action Taken More written assignments with detailed	Results of Action Taken (occurs in the following year) Continue with no changes.	MS Word Competency: MGMT4433
higher than acceptable on a faculty- approved rubric der MS con usi Wo As Ru Att 10	udents will abmit a etailed halysis emonstrating IS Word empetency, sing MS ford ssessment ubric (Plan ttachment D)	n stude con a subm detail rubric analy demo MS V comp using Word Asses Rubri Attac 10)	performance has been consistent.	instructions and guidance was provided in the assignment description. Additional assignments have been added in other classes as well.		80 60 40 20 0 NWOSU Target

2. Graduating students should know the accounting standards of the accounting profession. In ACCT 3103 Intermediate Accounting I students will take a test regarding Accounting standards

		Analysi	s of Results		
Performance Measure (Competency) 80% of the students will score 80% or higher on the test.	Description of Measurement Instrument Standards test in ACCT 3103 Direct Formative External	Analysis Areas of Success Performance is below or near target but positive spikes in 18- 19 and 20-21. New faculty member hired in 2019-2020 has improved scores on this	Analysis and Action Taken New faculty member was hired in AY16-17 to teach Intermediate I. After two years, the faculty member seems to have identified a few weak areas and adjusted teaching style and topics	Results of Action Taken (occurs in the following year) Monitor for trend based on new faculty teaching the course.	Accounting Standards: ACCT3103 100 80 60 NWOSU 40 Target
		measure. Score improved substantially in 20-21.	which has made significant improvements in students' scores regarding the subject matter. Faculty hired has left the institution and new faculty are scheduled to be teaching this course beginning 2020.		0 14-15 15-16 16-17 17-18 18-19 19-20 20-21

2. Graduating students should know the accounting standards of the accounting profession. In ACCT 3113 Intermediate Accounting II students will take a test regarding Accounting standards

		Analysi	s of Results		
Performance Measure (Competency) 80% of the students will score 80% or higher on the test.	Description of Measurement Instrument Standards test in ACCT 3113 Direct Summative	Areas of Success Performance was above target through 18-19. Drop in 19-20 is unexplained	Analysis and Action Taken New faculty member was hired in AY16-17 to teach Intermediate II. After two years, the faculty member	Results of Action Taken (occurs in the following year) Monitor for trend based on new faculty teaching the course.	Accounting Standards: ACCT3113
	External	at this time as no identifiable reason has been discovered to explain the decline in scores. New faculty member in ACCT has seen improved scores to target.	seems to have identified a few week areas and adjusted teaching style and topics which has made continual improvements in students' scores regarding the subject matter. Faculty has left NWOSU. One data point (19-20) could be anomaly. New ACCT faculty member hired in 2019-2020.		60 NWOSU 40 20 14-15 15-16 16-17 17-18 18-19 19-20 20-21

2. Graduating students should know the accounting standards of the accounting profession. In ACCT 4303 International Accounting, students will take a test regarding Accounting standards

		Analysi	s of Results		
Performance Measure (Competency)	Description of Measurement Instrument Standards	Areas of Success Performance	Analysis and Action Taken The extreme drop	Results of Action Taken (occurs in the following year) Change	Accounting Standards: ACCT4303
students will score 80% or higher on the test.	test in ACCT 4303 Direct Summative External	is mixed. Course had been taught by same instructor for several years using same measurement tool. Remote Adjunct Instructor used for AY 20-21. This instructor had many shortcomings, and was not invited back to teach at NWOSU in the future.	in scores for AY 20-21 is expected to be an anomaly.	Instructor for course. Monitor for increase scores in future semesters.	100 80 60 40 20 0 14-15 15-16 16-17 17-18 18-19 19-20 20-21

Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Ethics: Accounting Topics MGMT4433
On the Ethics section (Business or Accounting) collectively the students in the testing cohort should be at or above the 50th percentile.	PAS Direct Summative External	Scores have fluctuated with no detectable pattern of consistency.	No actual direct cause can be identified that would explain the fluctuation.	No action to be taken. Monitor for trend.	Target To an

Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Ethic Decisions: Accounting vs. ACBSP Region 6
On the Ethics section (Business or Accounting) the testing cohort frequency correct score will be higher than the ACBSP Region 6 frequency correct score	PAS Direct Summative External	Outcomes have jumped with no identifiable explanation.	ACBSP Region 6 scores did not appear on the report from PAS.	No action taken. Monitor for trend.	Target To NWOSU Target To NWOSU Target

Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Ethic Decisions: Accounting vs. ACBSP
The institution frequency correct score will be above the frequency correct score of all ACBSP institutions.	PAS Direct Summative External	Performance shows an upward trend over the previous 5 years.	The AY20-21 had a large cohort of good students who performed well in many areas. This large number and the members of it could be a "population dynamic" that caused the score to increase over previous outcomes.	No action taken. Monitor for trend.	Ethical Decision Making 100 80 60 40 Target

Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Ethic Decisions: Accounting vs. Public Institutions
The institution frequency correct score will be above the frequency correct score of all Publicly Owned Universities institutions	PAS Direct Summative External	Performance shows an upward trend over the previous 5 years.	The AY20-21 had a large cohort of good students who performed well in many areas. This large number and the members of it could be a "population dynamic" that caused the score to increase over previous outcomes.	No action taken. Monitor for trend.	Ethical Decision Making 100 80 40 40 Target

Performance	Description of	Areas of	Analysis and Action	Results of	Ethic Decisions: Accounting vs. US Institutions
Measure (Competency)	Measurement Instrument	Success	Taken	Action Taken (occurs in the	,
(competency)	111501 01110110			following year)	
The institution	PAS	Performance shows an	The AY20-21 had a large cohort of good	No action taken.	Ethical Decision Making
frequency correct score will be above the frequency correct score of all institutions inside the United States.	Direct Summative External	upward trend over the previous 5 years.	students who performed well in many areas. This large number and the members of it could be a "population dynamic" that caused the score to increase over previous outcomes.	Monitor for trend.	100 80 60 40 100 NWOSU Target

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Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Ethic Decisions: Accounting vs. non-US	Institutions
The institution frequency correct score will be above the frequency correct score of all institutions outside the United States.	PAS Direct Summative External	International data is not available.	No analysis.	Remove from plan and report beginning in AY21-22. The Program Assessment process is currently undergoing a major overhaul. An improved process will be completed, ratified, and in use for the 2021-2022 Academic Year.	Ethical Decision Making 60 50 40 30 20 10 67 F14 SP15	NWOSU Target

Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Accounting Performance Percentile: MGMT4433
On the Accounting section of the PAS assessment test, collectively the students in the testing cohort should be at or above the 50 th percentile.	PAS Direct Summative External	Scores have rebounded over the past 4 years.	Strong accounting instruction and the additional focus on topic in many classes could be the cause of the improvements over time.	No action taken.	Accounting Statements 90 80 70 60 50 40 30 20 10 0 NWOSU Target

Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Accounting Performance Frequency MGMT4433 vs. ACBSP Region 6
On the Accounting section of the PAS assessment test, the testing cohort frequency correct score will be higher than the ACBSP Region 6 frequency correct score.	PAS Direct Summative External	Results are mixed. No trend detected.	ACBSP Region 6 scores not available from the PAS repot.	No action taken. Watch for a trend to develop.	Accounting Statements 100 80 60 40 14-15 15-16 16-17 17-18 18-19 19-20 20-21

Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Accounting Performance Frequency MGMT4433 vs. ACBSP
The institution frequency correct score will be above the frequency correct score of all ACBSP institutions.	PAS Direct Summative External	Results are mixed. No trend detected. Scores close to target.	No identifiable cause can be discussed. Accounting has been a weak area for many non- Accounting students. Over the past few years, the number of accounting students has increased which has likely contributed to the increase in scores.	No action taken. Watch for a trend to develop.	Accounting Statements NWOSU Target

Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Accounting Performance Frequency MGMT4433 vs. Public Institutions
The institution frequency correct score will be above the frequency correct score of all Publicly Owned institutions.	PAS Direct Summative External	Results are mixed. No trend detected. Outcomes look stable over 4 previous years.	A change in curriculum and class discussion has included more analysis and emphasis upon relevance and importance of financial statements.	No action taken. Watch for a trend to develop.	Accounting Statements 100 80 60 40 20 0 NWOSU Target

Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Accounting Performance Frequency MGMT4433 vs. US Institutions
The institution frequency correct score will be above the frequency correct score of all institutions inside the United States.	PAS Direct Summative External	Results are mixed. No trend detected. Outcomes look stable over 4 previous years.	A change in curriculum and class discussion has included more analysis and emphasis upon relevance and importance of financial statements.	No action taken. Watch for a trend to develop.	Accounting Statements 100 80 60 40 20 0 xxxx xxxx xxx xxx xxx xxx xxx xxx xx

Measurement	~			Insert Graphs or Tables of Resulting Trends for 3-5 Years (please graph all
	Success	Taken	Action Taken	available data up to five years)
Instrument			(occurs in the	
			following year)	
PAS	None.	International	Remove from	Ethical Decision Making
		comparative data is		· · · · · · · · · · · · · · · · · · ·
Direct		not available.		
Summative			AY21-22.	90 —
External				80
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			use for the	10
			2021-2022	0
			Academic Year.	F14 SP15
I	Direct Summative	Direct Summative	Direct comparative data is not available.	PAS None. International comparative data is not available. Remove from plan and report beginning in AY21-22. The Program Assessment process is currently undergoing a major overhaul. An improved process will be completed, ratified, and in use for the 2021-2022

1) Graduating students will demonstrate elevated knowledge in the disciplines associated with their minor. In MGMT 4433 Business Policy course students will take the PAS assessment test.

Measure 1 – Accounting minor

		Analysis	of Results		
Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Accounting Minors vs. non-Accounting minors Frequency Scores
On the Accounting portion of the PAS test, 80% of the Accounting minors will score above the average frequency correct score of non-Accounting minor students taking the same exam.	PAS Test Direct Summative External	N=<2 in most cohorts.	No results to analyze.	Remove from plan and report beginning in AY21-22. The Program Assessment process is currently undergoing a major overhaul. An improved process will be completed, ratified, and in use for the 2021-2022 Academic Year.	90 80 70 60 50 ANWOSU 40 30 20 10 14-15 15-16 16-17 17-18 18-19 19-20

1) Graduating students will demonstrate elevated knowledge in the disciplines associated with their minor. In MGMT 4433 Business Policy course students will take the PAS assessment test.

Measure 1 – Management minor

		Analysis	of Results		
Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Management Minors vs. non-Management Minor Frequency
On the Management portion of the PAS test, 80% of the Management minors will score above the average frequency correct score of non- Management minor students taking the same exam.	PAS Test Direct Summative External	Scores fluctuate unevenly.	The small number of students within each minor varies so drastically that no reasonable conclusion can be made.	No action to take as scores have been inconsistent.	100 80 NWOSU 40 20 14-15 15-16 16-17 17-18 18-19 19-20 20-21

1) Graduating students will demonstrate elevated knowledge in the disciplines associated with their minor. In MGMT 4433 Business Policy course students will take the PAS assessment test.

Measure 1 - Marketing minor

		Analysis	s of Results		
Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Marketing Minor vs. non-Marketing Minor Frequency
On the Management portion of the PAS test, 80% of the Marketing minors will score above the average frequency correct score of non-Marketing minor students taking the same exam.	PAS Test Direct Summative External	Scores fluctuate unevenly.	The small number of students within each minor varies so drastically that no reasonable conclusion can be made.	Declared minors have decreased in almost all areas except for General Business so might need to consider removing specific minor content per the new Program Assessment Process.	100 80

1) Graduating students will demonstrate elevated knowledge in the disciplines associated with their minor. In MGMT 4433 Business Policy course students will take the PAS assessment test.

Measure 1 – General Business minor

		Analysis	s of Results		
Performance Measure (Competency)	Description of Measurement Instrument PAS Test	Areas of Success	Analysis and Action Taken The small	Results of Action Taken (occurs in the following year) Declared	General Business Minors vs. non-Marketing minors Frequency Scores
Management portion of the PAS test, 80% of the General Business minors will score above the average frequency correct score of non-Marketing minor students taking the same exam.	Direct Summative External	fluctuate unevenly.	number of students within each minor varies so drastically that no reasonable conclusion can be made.	minors have decreased in almost all areas except for General Business so might need to consider removing specific minor content per the new Program Assessment Process.	100 80 60 40 20 Target

1) Graduating students will demonstrate elevated knowledge in the disciplines associated with their minor. In GBUS 3613 Principles of Entrepreneurship, Entrepreneurship minor students will prepare a business plan.

Measure 1 – Entrepreneurship minor

	_	Analysis	of Results			
Performance Measure (Competency)	Description of Measurement Instrument Business Plan	Areas of Success	Analysis and Action Taken Changes among	Results of Action Taken (occurs in the following year) Consider	Business Plan GBUS36	13
students will score at or higher than acceptable on a faculty- approved rubric	assessed using Business Plan Assessment Rubric (Plan Attachment 11) Direct Summative External	collected.	faculty members who teach GBUS3613 makes this measurement difficult to obtain and data collected will be unreliable because of the fluidity of the assessment tool. Adjunct faculty, especially their first time assigned to the course have not followed the approved rubric or used it inconsistently from its original intent.	removing this from future reports. The Program Assessment process is currently undergoing a major overhaul. An improved process will be completed, ratified, and in use for the 2021-2022 Academic Year.	90 80 70 60 50 40 30 20 10 0 14-15 15-16 16-17 17-18 18-19 19-20	NWOSU Mgmt Target

2) Graduating students should demonstrate sufficient knowledge of appropriate business software to prepare appropriate documents. In MGMT 4433 Business Policy students will submit a written detailed analysis in MS Word (or compatible software) format.

		Analysis of	of Results		
Performance Measure (Competency)	Description of Measurement Instrument Students will	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year) No action	MS Word Skills: MGMT4433
students must score at or higher than the acceptable on a faculty- approved rubric	students will submit a written detailed analysis in MS Word (or compatible software) format using the MS Word Assessment Rubric (Plan Attachment 10) Direct Summative Internal	improved over the past few years.	Emphasis upon the specific features and in- class discussion and illustrations are covered in class.	taken.	120 100 80 60 40 20 0 100 100 100 100 100 100 100 100 1

2) Graduating students should demonstrate sufficient knowledge of appropriate business software to prepare appropriate documents In MGMT 4433 Business Policy students will make a presentation using a PowerPoint (or compatible software) presentation.

		Analysis	of Results		
Performance Measure (Competency)	Description of Measurement Instrument Stockholder	Areas of Success	Analysis and Action Taken PPT	Results of Action Taken (occurs in the following year) No action to be	PPT Skills: MGMT4433
students must score at or higher than the acceptable on a faculty- approved rubric	presentations using the PowerPoint Assessment Rubric (Plan Attachment 11) Direct Summative Internal	remained above the target for the past several years	assignments were required throughout the curriculum and program. Many courses now require a PPT assignment at either the individual or team level. Decline in scores (19-20) due to students not submitting assignments as required.	taken. Monitor for trend.	120 100 80 60 40 20 0 NWOSU Target

2) Graduating students should demonstrate sufficient knowledge of appropriate business software to prepare appropriate documents In GBUS 3753 Business Research students will demonstrate their ability to use Excel (or compatible software) by completing an assignment **Measure 3**

		Analysis o	of Results			
Performance Measure (Competency) 80% of the students must score at or higher than the acceptable on a faculty- approved rubric	Description of Measurement Instrument Excel assignment (or compatible software) format using the Excel Assessment Rubric (Plan Attachment 13) Direct Summative	Analysis of Areas of Success Five years of reliable data indicates a consistent performance below target, trend is showing a very small, but consistent, increase in scores. Spring 2020 was	Changes in curriculum, teaching methods have had some small incremental improvement in student skills. Faculty teaching GBUS3753 has changed	Results of Action Taken (occurs in the following year) No action to be taken. Monitor for trend.	Excel Skills: GBUS3753 90 80 70 60 50 40 30	NWOSU Target
	Internal	unusually low at 38%. Scores jumped substantially for AY20-21.	effective AY19-20. New instructor for AY19-20. Major disruptions due to COVID-19 likely responsible for low score in Spring 2020.		20 10 0 14-15 15-16 16-17 17-18 18-19 19-20 20-21	

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Performance Measure (Competency)	Description of Measurement Instrument	Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Ethics: MGMT4433
On the Ethics section (Business or Accounting) collectively the students in the testing cohort should be at or above the 50 th percentile.	PAS Direct Summative External	Performance scored above the target for two years, then returned to what appears to be a normal level for NWOSU students.	Scores appear above the target level for two consecutive years then return to a more predictable level near the 50 th percentile level.	No action taken. Monitor for trend.	Target To how the series of t

In MGMT 4433 Business Policy students will take the PAS assessment.

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Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Ethics: NWOSU vs. ACBSP Region 6
On the Ethics section (Business or Accounting) the testing cohort frequency correct score will be higher than the ACBSP Region 6 frequency correct score	PAS Direct Summative External	Performance scored above the target for two years, then returned to what appears to be a normal level for NWOSU students.	Scores appear above the target level for two consecutive years then return to a more predictable level near the 50 th percentile level.	No action to be taken. Monitor for trend.	Target Ethical Decision Making NWOSU NWOSU NAME SELVE SE

In MGMT 4433 Business Policy students will take the PAS assessment.

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Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Ethics: NWOSU vs. ACBSP
The institution frequency correct score will be above the frequency correct score of all ACBSP institutions.	PAS Direct Summative External	Performance scored above the target for two years, then returned to what appears to be a normal level for NWOSU students.	Scores appear above the target level for two consecutive years then return to a more predictable level near the 50 th percentile level.	No action to be taken. Monitor for trend.	Ethical Decision Making 70 60 50 40 30 20 Target
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In MGMT 4433 Business Policy students will take the PAS assessment.

Wieasure 4					
Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Ethics: NWOSU vs. Public Institutions
The institution frequency correct score will be above the frequency correct score of all Publicly Owned Universities institutions	PAS Direct Summative External	Performance is consistently below target.	Scores have returned closer to the moving average of 50, yet remain below the target.	No action to be taken. Monitor for trend.	Ethical Decision Making 60 50 40 30 20 Target 10 0
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In MGMT 4433 Business Policy students will take the PAS assessment.

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Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Ethics: NWOSU vs. US Institutions
The institution frequency correct score will be above the frequency correct score of all institutions inside the United	PAS Direct Summative External	Performance is below target.	Scores have increased slightly, yet remain below the target.	No action to be taken. Monitor for trend.	Ethical Decision Making 70 60 50 40 30 20 NWOSU Target
States.					10

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Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Insert Graphs or Tables of Resulting Trends for 3-5 Years available data up to five years)	(please graph all
The institution frequency correct score will be above the frequency correct score of all institutions outside the United States.	PAS Direct Summative External	Performance is below and appears to meet target.	Data is no longer available from non-US universities.	Remove from plan and report beginning in AY21-22. The Program Assessment process is currently undergoing a major overhaul. An improved process will be completed, ratified, and in use for the	56 54 52 50 48 46 44 42	→ NWOSU — Target
				2021-2022 Academic Year.	F14 SP15	

PROGRAM GOALS FOR ORGANIZATIONAL LEADERSHIP MAJOR

1) Graduating students should be able to integrate prior work experience with complimentary knowledge of business principles grounded in an academic environment.

Students will take a pre-test in ORGL 3113, Foundations of Organizational Leadership. A post-test will be administered in ORGL 4553 Capstone

		Analysis	of Results		
Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Insert Graphs or Tables of Resulting Trends for 3-5 Years (please graph all available data up to five years)
80% of the students will show at least a 50% reduction in errors from the pre-test.	A pretest will be administered in the first ORGL class – Foundations. A post-test will be administered in the final ORGL class – Capstone. Direct Summative Internal	This goal, and thus this measurement, began with AY 2010-11. Therefore, there has been no measurement yet, as no students have gone through the program who have taken the pretest.		Assessment committee with consider removing this from the assessment report. Remove ORGL from ACBSP Accredited Status, as NWOSU is not in control of curriculum.	There have been no students graduating with the Bachelor of Science in Organizational Leadership.

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Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Insert Graphs or Tables of Resulting Trends for 3-5 Years (please graph all available data up to five years)
On the Ethics section (Business or Accounting) collectively the students in the testing cohort should be at or above the 50th percentile.	PAS Direct Summative External			Assessment committee with consider removing this from the assessment report. Remove ORGL from ACBSP Accredited Status, as NWOSU is not in control of curriculum.	There have been no students graduating with the Bachelor of Science in Organizational Leadership.

Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Insert Graphs or Tables of Resulting Trends for 3-5 Years (please graph all available data up to five years)	
On the Ethics section (Business or Accounting) the testing cohort frequency correct score will be higher than the ACBSP Region 6 frequency correct score	PAS Direct Summative External			Assessment committee with consider removing this from the assessment report. Remove ORGL from ACBSP Accredited Status, as NWOSU is not in control of curriculum.	There have been no students graduating with the Bachelor of Science in Organizational Leadership.	

Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Insert Graphs or Tables of Resulting Trends for 3-5 Years (please graph all available data up to five years)
The institution frequency correct score will be above the frequency correct score of all ACBSP institutions.	PAS Direct Summative External			Assessment committee with consider removing this from the assessment report. Remove ORGL from ACBSP Accredited Status, as NWOSU is not in control of curriculum.	There have been no students graduating with the Bachelor of Science in Organizational Leadership.

Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Insert Graphs or Tables of Resulting Trends for 3-5 Years (please graph all available data up to five years)
The institution frequency correct score will be above the frequency correct score of all Publicly Owned Universities institutions	PAS Direct Summative External			Assessment committee with consider removing this from the assessment report. Remove ORGL from ACBSP Accredited Status, as NWOSU is not in control of curriculum.	There have been no students graduating with the Bachelor of Science in Organizational Leadership.

Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Insert Graphs or Tables of Resulting Trends for 3-5 Years (please graph all available data up to five years)
The institution frequency correct score will be above the frequency correct score of all institutions inside the United States.	PAS Direct Summative External			Assessment committee with consider removing this from the assessment report. Remove ORGL from ACBSP Accredited Status, as NWOSU is not in control of curriculum.	There have been no students graduating with the Bachelor of Science in Organizational Leadership.

•	dents will take t	_	ethical conduct in ORGL 4553 Caps Analysis and Action Taken		Insert Graphs or Tables of Resulting Trends for 3-5 Years (please graph all available data up to five years)
The institution frequency correct score will be above the frequency correct score of all institutions outside the United States.	PAS Direct Summative External			Assessment committee with consider removing this from the assessment report. Remove ORGL from ACBSP Accredited Status, as NWOSU is not in control of curriculum.	There have been no students graduating with the Bachelor of Science in Organizational Leadership.

PROGRAM GOALS FOR TECHNICAL MANAGEMENT MAJOR

1) Graduating students should have added commentary knowledge of business principles to the skills gained from their career specialty. Students will take a pre-test administered by their advisor before taking their first class after declaring the major. A post-test will be administered in MGMT 4433 Business Policy.

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Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Business Ethics: Technical Management
On the Ethics section (Business or Accounting) collectively the students in the testing cohort should be at or above the 50 th percentile.	PAS Direct Summative External	N=2 Both students scored above the targeted 50 th percentile.	N=2 is not a valid number of respondents to provide any reliable or valid statistical data. Even though both students over 4 years scored above the targeted amount, no reasonable conclusion can be made other than there are almost no students in this program over a 4-year period of time. AY20-21, N=1, an invalid & unreliable cohort measurement.	Assessment committee will need to consider withdrawing this assessment from the report. Remove Tech. MGMT Major from ACBSP Accredited Status, as NWOSU has too few students to do a meaningful program evaluation.	120 100 80 40 20 0 NWOSU Target

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Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Taken Taken (o	Results of Action Taken (occurs in the following year)	Business Ethics: Technical Management
On the Ethics section (Business or Accounting) the testing cohort frequency correct score will be higher than the ACBSP Region 6 frequency correct score	PAS Direct Summative External	N=2 Both students scored above the targeted 50 th percentile.	N=2 is not a valid number of respondents to provide any reliable or valid statistical data. Even though both students over 4 years scored above the targeted amount, no reasonable conclusion can be made other than there are almost no students in this program over a 4-year period of time. AY20-21, N=1, an invalid & unreliable cohort measurement.	Assessment committee will need to consider withdrawing this assessment from the report. Remove Tech. MGMT Major from ACBSP Accredited Status, as NWOSU has too few students to do a meaningful program evaluation.	120 100 80 60 40 20 0 NWOSU Target

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Performance Measure (Competency) The institution frequency correct score will be above the frequency correct score of all ACBSP institutions.	Description of Measurement Instrument PAS Direct Summative External	Areas of Success N=2 Both students scored above the targeted 50 th percentile.	Analysis and Action Taken N=2 is not a valid number of respondents to provide any reliable or valid statistical data. Even though both students over 4 years scored above the targeted amount, no reasonable	Results of Action Taken (occurs in the following year) Assessment committee will need to consider withdrawing this assessment from the report. Remove Tech. MGMT Major from ACBSP Accredited	Business Ethics: Technical Management 120 100 80 60 40 Target
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Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Business Ethics: Technical Management
The institution frequency correct score will be above the frequency correct score of all Publicly Owned Universities institutions	PAS Direct Summative External	N=2 Both students scored above the targeted 50 th percentile.	N=2 is not a valid number of respondents to provide any reliable or valid statistical data. Even though both students over 4 years scored above the targeted amount, no reasonable conclusion can be made other than there are almost no students in this program over a 4-year period of time. AY20-21, N=1, an invalid & unreliable cohort measurement.	Assessment committee will need to consider withdrawing this assessment from the report. Remove Tech. MGMT Major from ACBSP Accredited Status, as NWOSU has too few students to do a meaningful program evaluation.	120 100 80 60 40 20 0 120 120 120 120 120 120

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Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Business Ethics: Technical Management
The institution frequency correct score will be above the frequency correct score of all institutions inside the United States.	PAS Direct Summative External	N=2 Both students scored above the targeted 50 th percentile	N=2 is not a valid number of respondents to provide any reliable or valid statistical data. Even though both students over 4 years scored above the targeted amount, no reasonable conclusion can be made other than there are almost no students in this program over a 4-year period of time. AY20-21, N=1, an invalid & unreliable cohort measurement.	Assessment committee will need to consider withdrawing this assessment from the report. Remove Tech. MGMT Major from ACBSP Accredited Status, as NWOSU has too few students to do a meaningful program evaluation.	120 100 80 60 40 20 0 100 100 100 100 100 100 100 100 1

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Performance Measure (Competency)	Description of Measurement Instrument	Areas of Success	Analysis and Action Taken	Results of Action Taken (occurs in the following year)	Business Ethics: Technical Manage	ment
The institution frequency correct score will be above the frequency correct score of all institutions outside the United States.	PAS Direct Summative External	Data from institutions outside of the US is not collected by ACBSP.	No action taken yet.	Assessment committee will need to consider withdrawing this assessment from the report. Remove Tech. MGMT Major from ACBSP Accredited Status, as NWOSU has too few students to do a meaningful program evaluation.	70 60 50 40 30 20 10 0 10 0 10 10 10 10 10 10	NWOSU Target

APPENDIX 1

In Spring 2014, Peregrine Academic Services assessment test (PAS) became the instrument for measuring student performance. The PAS is a good fit for NWOSU-DOB for the following reasons:

- pre-test/post-test model
- separate Accounting and Business Administration tests
- PAS test tests the 12/13 CPC components of ACBSP standards
- Ability to customize the exams
- No proctor requirement beneficial for online students
- Availability of raw data
- Pay as you go versus pre-payment of tests in blocks
- Longitudinal reporting availability
- Unlimited options regarding cohorts
- Immediate availability of results
- Subject-level analysis

After seven consecutive years of using the PAS and several years of no major curriculum changes, outcomes have a commonality of inputs and output measurements that will provide a meaningful and reliable review and analysis. This structural consistency establishes a foundation upon which a reliable benchmark can be established.