Program Goals and Outcomes: Program Student Learning Outcomes (Program Competencies)

Part 1 - Trended PSLO Data Excerpt from Annual Assessment Plan

MPAS Program

Annual Assessment Plan (AAP)

Implemented 5/2021

Program Learning Outcomes

Upon completion of the MPAS program, the PA student will be able to:

- 1. Analyze a population/public health issue that impacts patients and their communities.
- 2. Analyze clinical scenarios, formulate differential diagnoses, and create management plans rooted in current evidence-based and current best practice guidelines.
- 3. Engage in critical thinking in clinical decision making and scholarly inquiry.
- 4. Defend ethical decisions with respect to individual health care cases and population/public health issues using Mercy College Values.
- 5. Evaluate peers, interprofessional team members, and supervising professionals.
- 6. Create and carry out an action plan for professional growth and development.

Time of Assessmen	nt: (End of Summer S	Semesters)												
	Sur	nmer I			Summer II					Sı	ummer III			
PSLO #:	PSLO1	PSLO 4	PSLO 1	PSLO 2	PSLO 3	PSLO 5	PSLO 6	PSLO 1	PSLO 2	PSLO 2	PSLO 3	PSLO 4	PSLO 5	PSLO 6
Course/ Assessment	PAS 505 Health Care Policy & Systems- Final Assignment	Ethics- Discussion	& Systems- CRE	Didactic	PAS 552 EBP-II- Scholarly Project Development	PAS 563 CIDM III- CRE	PAS 563- CIDM III- CRE PDP Successfully Completed	PAS 673 HC Policy & Systems- CSE Case	PAS 673 Clin Sem III- Clinical OSCE	Clin Sem III-	Inq III- Schol	PAS 673	PAS 653 Schol Inq III- Final Peer Feedback	PAS 673 Clin Sem III- CSE PDP Successfully Completed
Cohort 1 Results	100%	100%		95% 1 PAS issue	100%	100%	100%	100%	79% prelim initial finding; 5 issues noted for 4 PAS. 1 deemed PAS issue. 95% post analysis; 100% Overall		100%	100%	100%	100%
Cohort 2 Results	100%	100%		96% 1 PAS issue	100%	100%	100%							
Cohort 3 Results	100%	100%												

Targets- 100% of PAS will meet gray= no data yet

Abbreviations: Program Student Learning Outcomes (PSLOS)

Clinical Readiness Evaluation (CRE)

Clinical Summative Evaluation (CSE)

Patient Assessment & Clinical Skills (PACS)

Evidence Based Practice (EBP)

End of Curriculum (EOC)

Objective Simulated Clinical Exam (OSCE)

Scholarly Inquiry (Schol Inq)

Clinical Seminar (Clin Sem)

Professional Development Plan (PDP)

Part 2 - Annual Assessment Plan



	Date Plan Imp	olemented:	5/2021		
	Program Dire	ctor: Dawn LaB	arbera		
	Comments:	PA Cohorts-	Classes of 2023,	2024; 2025; Summo	er 2023 updates
For Admin Us	e Only:				
Recvd:					
Sent to CAC:					
Sent to VPAA					

Program Name: Master of Physician Assistant Studies (MPAS)

Assessment Plan Narrative

Program Overview

The Master of Physician Assistant Studies (MPAS) program at Mercy College of Ohio is a 7 semester, 118 hour, full time cohort program of study built on the Catholic identity of the College mission and values. The MPAS program is designed to meet the medical care needs of the region, the State of Ohio, and the nation while graduates contribute service, scholarship, and leadership.

The MPAS program provides a broad base of knowledge (generalist training) so that PA graduates are prepared to enter clinical practice in primary care or specialty medicine.

The MPAS program shaped seven competency domains for a new PA graduate based upon those identified by the Physician Assistant Education Association for PA program level editing and adoption. The MPAS program created six Program Learning Outcomes (PLOs) aligned with the College's Goals and Level 3 Learning Outcomes and mapped them to the seven competency domains.

Mission

The Mercy College of Ohio PA program provides a graduate-level learning experience that produces PA graduates who can provide competent, patient-centered medical care for diverse populations in a variety of clinical settings while also embracing service, scholarship, and leadership.

Program Learning Outcomes

Upon completion of the MPAS program, the PA student will be able to:

- 1. Analyze a population/public health issue that impacts patients and their communities.
- 2. Analyze clinical scenarios, formulate differential diagnoses, and create management plans rooted in current evidence-based and current best practice guidelines.
- 3. Engage in critical thinking in clinical decision making and scholarly inquiry.
- 4. Defend ethical decisions with respect to individual health care cases and population/public health issues using Mercy College Values.
- 5. Evaluate peers, interprofessional team members, and supervising professionals.
- 6. Create and carry out an action plan for professional growth and development.

Assessment Plan (for PLOs)

Program: Master of Physician Assistant Studies

Learning Outcome	Measure (specify direct or indirect)	Benchmark	Schedule and Person Responsible	Resources Needed	Results & Analysis	Plan for Improvement	Communication Plan
1. Analyze a population/ public health issue that impacts patients and their communities.	PAS 505 Health Care Policy and Systems course Final Assignment Direct	100% of PAS will score ≥75% on Final Individual Assignment Grading Rubric item on re: Analysis of population/public health issue	End Summer I Semester PAS 505 IOR		2021 100% of PAS scored ≥94% (20/20) Met benchmark 2022 100% of PAS scored ≥75% (25/25) Met benchmark 2023 100% of PAS scored ≥95% (26/26) Met Benchmark	Monitor. Monitor.	PA Academic Performance & Progression Committee (APPC) after end of first semester: 8/2021 8/2022 8/2023 Graduate Studies Committee (GSC) after end of first semester: 8/16/21 9/15/2022 9/28/2023 PA Advisory Committee annually- first meeting after data is available: 9/10/2021 9/16/2022 9/15/2023
						No Trend. Continue to track and trend.	
	Clinical Readiness Evaluation (CRE)	100% of PAS rated "competent" (≥75%) On HC Policy and Systems Activity rubric	PAS (505) IOR		2021 N/A 2022		APPC after end of fourth semester: 8/2022 8/2023
			2023- tied to PAS 563		100% of PAS rated competent on HC		GSC after end of 4th semester:

Learning Outcome	Measure (specify direct or indirect)	Benchmark	Schedule and Person Responsible	Resources Needed	Results & Analysis	Plan for Improvement	Communication Plan
					100% of PAS rated competent (≥80%) on HC Policy and Systems CRE (26/26)	Monitor	8/16/21 9/15/2022 9/28/2023 PA Advisory Committee annually- first meeting after data is available: Sept 10, 2021 Sept 16, 2022 Sept 15, 2023
	PAS 673 Clinical Phase Seminar III- clinical summative evaluation Direct	"competent" at review of HC Policy and Systems Analysis Rubric	End Summer III Semester (End clinical) Faculty advisors for PAS		2021 N/A 2022 N/A 2023 100% of PAS rated as	Monitor. Monitor	APPC end of Summer III: 8/2023 GSC Annually Fall for clinical (graduating) students: 9/28/2023 PA Advisory Committee annually- first meeting after data is available: 9/15/23
2. Analyze clinical scenarios, formulate differential diagnoses, and create management plans rooted in current evidence-based and current best practice guidelines.	CRE Case Study/OSCEs Direct	score ≥70% (or cut score) on Didactic Summative Evaluation Cases/OSCEs	Semester (End didactic) Academic Coordinator and Faculty Advisors	Faculty proctors/graders and Standardized patients and exam rooms with recording equipment and medical documentation	2021 N/A 2022	Monitor	PA APPC end of didactic phase Summer II- 8/2022 8/2023 GSC after end of didactic phase Summer II

Learning Outcome	Measure (specify direct or indirect)	Benchmark	Schedule and Person Responsible	Resources Needed	Results & Analysis	Plan for Improvement	Communication Plan
					Did not meet benchmark		9/15/2022 9/28/2023
					1 PAS completed a remediation.		PA Advisory Committee annually- 9/16/22 9/15/23
					2023 96% (25/26) of PAS passed the final OSCE case.		
					Did not meet benchmark		
					1 PAS in remediation. OSCEs seem to be successful in identifying student issues.		
					issues.		
						Monitor. Track and Trend.	
	Clinical Summative Evaluation /OSCE/Summative	100% of PAS score ≥70% on Clinical Summative Evaluation OSCE/Summative	Semester (End clinical year)	Faculty proctors/graders and Standardized patients/simulators	2021 N/A 2022		PA APPC end of clinical phase 8/2023
	knowledge exam Direct	knowledge exam	Clinical Coordinator and Faculty Advisors	and exam rooms with recording equipment and medical			GSC after end of clinical phase 9/28/2023
				documentation capacity	79% (15/19) of PAS scored competent on		PA Advisory

Learning Outcome	Measure (specify direct or indirect)	Benchmark	Schedule and Person Responsible	Resources Needed	Results & Analysis	Plan for Improvement	Communication Plan
					2023	Monitor. Upgrade directions/cases per PAS input/analysis of issues	Committee annually-first meeting after data is available 9/15/2023
						Monitor	
3. Engage in critical thinking in clinical decision making and scholarly inquiry.	PAS 552 Evidence Based Practice-II Final Assignment (Deconstruction of published research studies)	100% of PAS score ≥75% on the "deconstruction rubric" (competency cut score)	End Summer II Semester (End didactic) EBP-II IOR		2021 N/A 2022 100% (19/19) of PAS scored ≥75% on the "deconstruction rubric"	Monitor	PA APPC end didactic phase 8/2022 8/2023

Learning Outcome	Measure (specify direct or indirect)	Benchmark	Schedule and Person Responsible	Resources Needed	Results & Analysis	Plan for Improvement	Communication Plan
	PAS 653 Scholarly Inquiry III Scholarly Project Direct	100% of PAS score ≥80% on Scholarly Inquiry Project	End Summer III Semester (End clinical) Research Advisors		2021 N/A 	Monitor. Track and Trend Monitor.	GSC after end of didactic phase-9/15/2022 9/28/2023 PA Advisory Committee annually- first meeting after data is available 9/16/22 9/15/23 PA APPC end clinical phase 8/2023 GSC after end of clinical phase: 9/28/2023 PA Advisory Committee annually- first meeting after data is available: 9/15/23
4. Defend ethical decisions with respect to individual health care cases and population/public health issues using Mercy College Values.	PAS 500 Professional Issues and Medical Ethics Ethics Cases Direct	100% of PAS will score ≥80% in class discussions as measured by Ethics discussion rubric/grades	End Summer I Semester PAS 500 IOR		2021 100% of PAS scored ≥94% in Ethics (20/20) Met benchmark 2022 100% of PAS scored ≥80% in Ethics (25/25) Met benchmark	Monitor.	PA APPC after end of first semester 8/2021 8/2022 8/2023 GSC after end of first semester 8.16.21 9/15/2022 9/28/23

Learning Outcome	Measure (specify direct or indirect)	Benchmark	Schedule and Person Responsible	Resources Needed	Results & Analysis	Plan for Improvement	Communication Plan
					2023 100% of PAS scored ≥ 80% in Ethics (26/26) Met Benchmark	Monitor.	PA Advisory Committee annually- first meeting after data is available: 9/16/22 9/15/23
						No trend. Continue to monitor/track and trend.	
	Clinical Summative Evaluation OSCE Direct	100% of PAS score ≥70% on Clinical Summative Evaluation Case/OSCE			2021 N/A 		PA APPC end of Summer 8/2023 GSC Annually Fall for clinical (graduating) students
					100% of PAS rated competent on case topic tying Mercy College Values to positions on Health Policy/Public Health (19/19) Met Benchmark	Monitor.	9/28/2023 PA Advisory Committee annually- first meeting after data is available: 9/15/23
5. Evaluate peers, interprofessional team members, and supervising professionals.	PAS 563 CIDM III Clinical Readiness Evaluation (CRE) Peer evaluations Direct	100% of PAS score "satisfactory" or above (or equivalent) in peer evaluations "Assessment of Team Member Peer/Constructive	End Didactic Phase (Summer II) (CRE) TBL Faculty facilitators	Facilitator training	2021 N/A 2022 100% of PAS rated competent in peer evaluations (i.e. no	Monitor.	PA APPC before clinicals for end-didactic students 8/2022 8/2023 GSC Annually Fall:

Learning Outcome	Measure (specify direct or indirect)	Benchmark	Schedule and Person Responsible	Resources Needed	Results & Analysis	Plan for Improvement	Communication Plan
		Feedback Skills" rubric.			/		9/15/2022 9/28/2023 PA Advisory Committee annually first meeting after data is available: 9/16/22 9/15/23
	Rating on peer review of PAS 653 Scholarly Inquiry III project presentations Direct	100% of PAS rated competent or exceptional on "Final Project Participation and Feedback" Constructive Feedback Scores	End Clinical Phase (Summer III) (Clinical Summative Evaluation) MPAS Faculty		2021 N/A 2022 N/A 2023 100% of PAS rated competent "Final Project Participation and Feedback" Constructive Feedback Scores (19/19) Met Benchmark	Monitor.	PA APPC before graduation for end clinical students 8/2023 GSC Annually Fall 9/28/2023 PA Advisory Committee annually- first meeting after data is available: 9/15/2023
6. Create an action plan for professional growth and development.	PAS 563 Clinical Readiness Evaluation	100% of PAS rated "acceptable" at review of MPAS	Semester	Faculty advisors and, as needed, Student Success Center	2021 N/A 2022		PA APPC end of Summer/beginning of Fall 8/2022

Learning Outcome	Measure (specify direct or indirect)	Benchmark	Schedule and Person Responsible	Resources Needed	Results & Analysis	Plan for Improvement	Communication Plan
	Direct	professional development plan (including for clinical year study strategies) on clinical readiness evaluation	Faculty advisors for PAS		100% of PAS rated "acceptable" for PDP including for clinical year study strategies) on clinical readiness evaluation (19/19) Met Benchmark 2023 100% of PAS rated "acceptable" for PDP including for clinical year study strategies) on clinical readiness evaluation (26/26)	Monitor.	8/2023 GSC Annually Fall for didactic students 9/15/2022 9/28/23 PA Advisory Committee annually- first meeting after data is available: 9/16/22 9/15/23
					Met Benchmark	Monitor.	
	D + G (52 GI) 1 1	1000/ 07 4 9 1	D 10 III	T 1 1 1 1	2021	Track and Trend	PA APPC end of
	PAS 673 Clinical Phase Seminar III- clinical summative evaluation Direct	100% of PAS rated "acceptable" at review of MPAS professional development plan (including for board exam study strategies/plans) on clinical summative evaluation	End Summer III Semester (End clinical) Faculty advisors for PAS	as needed, Student Success	N/A 2023 100% of PAS rated "acceptable" at review of MPAS	Monitor.	Summer: 8/2023 GSC Annually Fall for clinical (graduating) students: 9/28/23 PA Advisory Committee annually- first meeting after data is available:
					professional development plan		9/15/23

Learning Outcome	Measure (specify direct or indirect)	Benchmark	Schedule and Person Responsible	Resources Needed	Results & Analysis	Plan for Improvement	Communication Plan
					on clinical summative evaluation (19/19)		
					Met Benchmark		

APPC= Academic Performance and Progression Committee GSC= Graduate Studies Committee