

EMSOP Doctor of Pharmacy 07_2025

Published



Code: [Program-20](#)

College: Pharmacy Placeholder

Department: Pharmacy Department Placeholder

Current Version Available, currently viewing version: 3.3



This Program was last updated on **07/31/2026** by **Minakshi Lahiri**. Should you wish to review the Program's previous state, please navigate to  ["Versions"](#) found in the Actions Menu on the top right of the page.

Curriculum Mapping by Course

Program Developmental Levels

Developmental Levels

6 levels

Level 1

Level 2

Level 3

Level 4

Level 5

Level 6

Introductory

Intermediate

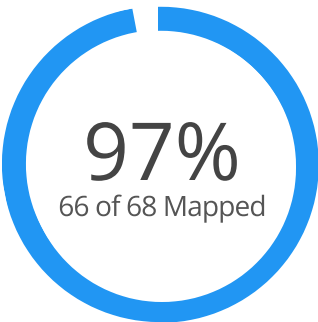
Advanced

EPA - Observe Only/Direct Superv

EPA - Reactive Supervision

EPA - Intermittent Supervision

Program Mapping at a Glance



PROGRAM COURSES	CLOS	TOTAL MAPPINGS
68	0	989

Educational Experience	Mapped Outcomes
------------------------	-----------------

Educational Experience	Mapped Outcomes
 158 309	 Pharmacology 2025  Biochemistry 2025  Human Physiology2025  Pharmacogenomics2025  Human Anatomy 2025  Path/Pathophys 2025  Immunology 2025  Biostatistics 2025  2.1.a Learner  2.1.b Problem-Solver  2.1.h Collaborator  2.1.j Leader
 158 310	 Path/Pathophys 2025  Human Physiology2025  Pharmacogenomics2025  Human Anatomy 2025  Biochemistry 2025  Pharmacology 2025  Immunology 2025  Biostatistics 2025  2.1.a Learner  2.1.b Problem-Solver  2.1.h Collaborator  2.1.j Leader
 158 402	 Biostatistics 2025  Research Design 2025  Pharmacology 2025  Immunology 2025  Biochemistry 2025  Med Chem 2025  Toxicology 2025  Pharm/Biopharm 2025  Human Physiology2025  Pharmacotherapy 2025  Path/Pathophys 2025  Pharm Calc 2025  Public Health 2025  2.1.a Learner  2.1.b Problem-Solver  2.1.c Communicator  2.1.d Ally  2.1.f Advocate  2.1.i Promoter  2.1.j Leader
 158 409	 Human Physiology2025  Med Chem 2025  Public Health 2025  Pharm Calc 2025  Path/Pathophys 2025  Research Design 2025  HlthInfo Retr/Eval25  Toxicology 2025  Pharm/Biopharm 2025  Immunology 2025  Pharmacology 2025  Hlth Informatics2025  Pharmacogenomics2025  Pharmacotherapy 2025  Biostatistics 2025  Pharmacokinetics2025  Biochemistry 2025  2.1.a Learner  2.1.b Problem-Solver  2.1.c Communicator  2.1.d Ally  2.1.f Advocate  2.1.g Steward  2.1.h Collaborator  2.1.i Promoter  2.1.j Leader

Educational Experience	Mapped Outcomes
 158 420	 Immunology 2025  Med Microbio 2025  2.1.a Learner  2.1.b Problem-Solver  2.1.h Collaborator
 715 307	 CI Pharmkinetics2025  Med Chem 2025  2.1.a Learner  2.1.b Problem-Solver
 715 409	 Biochemistry 2025  Pharmacology 2025  Toxicology 2025  CI Pharmkinetics2025  Med Chem 2025  2.1.a Learner  2.1.b Problem-Solver
 715 410	 Med Chem 2025  CI Pharmkinetics2025  Toxicology 2025  Pharmacology 2025  Biochemistry 2025  2.1.a Learner  2.1.b Problem-Solver
 715 451	 Med Chem 2025  2.1.a Learner  2.1.b Problem-Solver
 718 200	
 718 304	 Path/Pathophys 2025  Biochemistry 2025  Human Anatomy 2025  Human Physiology2025  Immunology 2025  2.1.a Learner  2.1.b Problem-Solver
 718 320	 Pharmacogenomics2025  Path/Pathophys 2025  Toxicology 2025  Pharmacology 2025  Biochemistry 2025  CI Pharmkinetics2025  Pharmacokinetics2025  Human Anatomy 2025  HlthInfo Retr/Eval25  Patient Safety 2025  Human Physiology2025  2.1.a Learner  2.1.b Problem-Solver  2.1.f Advocate
 720 301	

Educational Experience	Mapped Outcomes
 720 401	Prof Developmnt 2025 Path/Pathophys 2025 SelfCare Pharmaco25 Research Design 2025 Pharmacology 2025 Pharmacotherapy 2025 Cultural Aware 2025 Public Health 2025 Pt Assessment 2025 HlthInfo Retr/Eval25 2.1.a Learner 2.1.b Problem-Solver 2.1.c Communicator 2.1.d Ally 2.1.e Provider 2.1.f Advocate 2.1.g Steward 2.1.h Collaborator 2.1.i Promoter
 720 440	Path/Pathophys 2025 Rx/Dist/Disp/Admn25 Pt Assessment 2025 Pharmacotherapy 2025 Human Physiology2025 Pharmacology 2025 Clin Lab Data 2025 Human Anatomy 2025 SelfCare Pharmaco25 Toxicology 2025 2.1.a Learner 2.1.b Problem-Solver 2.1.d Ally 2.1.e Provider 2.1.i Promoter
 720 442	Pharmacotherapy 2025 Biochemistry 2025 Immunology 2025 Pharmacology 2025 Human Anatomy 2025 Pt Assessment 2025 Path/Pathophys 2025 Pharmacoepidem 2025 Human Physiology2025 2.1.a Learner 2.1.b Problem-Solver 2.1.h Collaborator 2.1.i Promoter
 720 445	Human Anatomy 2025 Pharm Calc 2025 Pharmacotherapy 2025 Patient Safety 2025 Pharmacology 2025 CI Pharmkinetics2025 Path/Pathophys 2025 Pharmacokinetics2025 Human Physiology2025 Toxicology 2025 Pt Assessment 2025 Biochemistry 2025 2.1.a Learner 2.1.b Problem-Solver 2.1.e Provider 2.1.i Promoter

Educational Experience	Mapped Outcomes
 720 446	Med Microbio 2025 CI Pharmkinetics2025 Human Anatomy 2025 Pt Assessment 2025 Human Physiology2025 Immunology 2025 Public Health 2025 Pharm Calc 2025 Pharmacotherapy 2025 Path/Pathophys 2025 Pharmacology 2025 Pharmacokinetics2025 2.1.a Learner 2.1.b Problem-Solver 2.1.d Ally 2.1.e Provider 2.1.g Steward 2.1.i Promoter
 720 540	Human Physiology2025 Med Chem 2025 Human Anatomy 2025 Path/Pathophys 2025 Pharmacotherapy 2025 Pharmacology 2025 2.1.a Learner 2.1.b Problem-Solver 2.1.d Ally 2.1.e Provider 2.1.f Advocate
 720 541	Pt Assessment 2025 Pharmacoepidem 2025 CI Pharmkinetics2025 HlthInfo Retr/Eval25 Pharmacotherapy 2025 Patient Safety 2025 Clin Lab Data 2025 2.1.a Learner 2.1.b Problem-Solver 2.1.e Provider 2.1.i Promoter
 720 542	Med Chem 2025 Public Health 2025 Pharmacokinetics2025 Cultural Aware 2025 Path/Pathophys 2025 Immunology 2025 Pharmacology 2025 Pt Assessment 2025 Pharmacogenomics2025 Pharmacotherapy 2025 Med Microbio 2025 2.1.a Learner 2.1.b Problem-Solver 2.1.d Ally 2.1.e Provider 2.1.i Promoter 2.1.l Professional

Educational Experience	Mapped Outcomes
 720 545	 Biochemistry 2025  Med Chem 2025  CI Pharmkinetics2025  Pt Assessment 2025  Clin Lab Data 2025  Human Anatomy 2025  Human Physiology2025  Pharmacotherapy 2025  Path/Pathophys 2025  Pharm Calc 2025  Pharmacology 2025  2.1.a Learner  2.1.b Problem-Solver  2.1.e Provider
 720 546	 Human Physiology2025  Pt Assessment 2025  CI Pharmkinetics2025  Biochemistry 2025  Clin Lab Data 2025  Human Anatomy 2025  Pharm Calc 2025  Pharmacotherapy 2025  Path/Pathophys 2025  Med Chem 2025  Pharmacology 2025  2.1.a Learner  2.1.b Problem-Solver  2.1.e Provider
 720 547	 Immunology 2025  CI Pharmkinetics2025  Pharmacology 2025  Human Anatomy 2025  Pt Assessment 2025  Path/Pathophys 2025  Pharmacotherapy 2025  2.1.a Learner  2.1.b Problem-Solver  2.1.e Provider  2.1.g Steward
 721 301	 Extemp Compound 2025  Pharm Calc 2025  Pharm/Biopharm 2025  2.1.a Learner  2.1.b Problem-Solver
 721 320	 Pharm/Biopharm 2025  Pharm Calc 2025  Extemp Compound 2025  2.1.a Learner  2.1.b Problem-Solver  2.1.f Advocate
 721 430	 Pharm/Biopharm 2025  Pharmacokinetics2025  2.1.a Learner  2.1.b Problem-Solver  2.1.f Advocate

Educational Experience	Mapped Outcomes
 725 104	 Ethics 2025  Hist of Pharm 2025  SocBehav Aspects2025  Prof Developmnt 2025  Healthcr Systems2025  Prof Comm 2025  2.1.a Learner  2.1.b Problem-Solver  2.1.c Communicator  2.1.g Steward  2.1.j Leader  2.1.k Self-aware  2.1.l Professional
 725 304	 Cultural Aware 2025  Prof Comm 2025  Public Health 2025  SocBehav Aspects2025  2.1.a Learner  2.1.b Problem-Solver  2.1.c Communicator  2.1.d Ally  2.1.f Advocate  2.1.h Collaborator  2.1.i Promoter  2.1.j Leader  2.1.k Self-aware  2.1.l Professional
 725 305	 SocBehav Aspects2025  Cultural Aware 2025  Public Health 2025  Prof Comm 2025  2.1.a Learner  2.1.b Problem-Solver  2.1.c Communicator  2.1.d Ally  2.1.f Advocate  2.1.h Collaborator  2.1.i Promoter  2.1.j Leader  2.1.k Self-aware  2.1.l Professional
 725 308	 Pharm Law Reg 2025  Cultural Aware 2025  Public Health 2025  Pharmacoecon 2025  Rx/Dist/Disp/Admn25  Practice Mgmt 2025  Hlth Informatics2025  Patient Safety 2025  Healthcr Systems2025  Prof Comm 2025  Ethics 2025  Prof Developmnt 2025  SocBehav Aspects2025  2.1.a Learner  2.1.b Problem-Solver  2.1.c Communicator  2.1.d Ally  2.1.f Advocate  2.1.g Steward  2.1.i Promoter  2.1.j Leader  2.1.k Self-aware  2.1.l Professional
 725 317	 Practice Mgmt 2025  HlthInfo Retr/Eval25  SocBehav Aspects2025  Pharmacology 2025  Prof Comm 2025  Pharm Calc 2025  2.1.a Learner  2.1.b Problem-Solver  2.1.c Communicator  2.1.g Steward

Educational Experience	Mapped Outcomes
 725 320	 Pharmacogenomics2025  CI Pharmkinetics2025  Patient Safety 2025  Med Microbio 2025  Prof Comm 2025  Pt Assessment 2025  Clin Lab Data 2025  Healthcr Systems2025  Path/Pathophys 2025  Prof Developmnt 2025  HlthInfo Retr/Eval25  Pharmacotherapy 2025  Pharmacoepidem 2025  2.1.a Learner  2.1.b Problem-Solver  2.1.c Communicator  2.1.d Ally  2.1.i Promoter  2.1.l Professional
 725 321	 Prof Comm 2025  EPA 1 - PPCP Collect  Rx/Dist/Disp/Admn25  EPA 8 PPCP Implement  Pharm Calc 2025  EPA 5 - PPCP Plan  HlthInfo Retr/Eval25  2.1.a Learner  2.1.b Problem-Solver  2.1.c Communicator  2.1.g Steward  2.1.l Professional
 725 350	 Pharmacology 2025  Pharmacotherapy 2025  HlthInfo Retr/Eval25  Prof Developmnt 2025  Research Design 2025  Pt Assessment 2025  Public Health 2025  Path/Pathophys 2025  SelfCare Pharmaco25  Cultural Aware 2025  Prof Comm 2025  2.1.a Learner  2.1.b Problem-Solver  2.1.c Communicator  2.1.d Ally  2.1.e Provider  2.1.f Advocate  2.1.g Steward  2.1.h Collaborator  2.1.i Promoter
 725 404	 Prof Comm 2025  Public Health 2025  Cultural Aware 2025  SocBehav Aspects2025  2.1.a Learner  2.1.b Problem-Solver  2.1.c Communicator  2.1.d Ally  2.1.f Advocate  2.1.h Collaborator  2.1.i Promoter  2.1.j Leader  2.1.k Self-aware  2.1.l Professional

Educational Experience	Mapped Outcomes
 725 405	 Public Health 2025  Prof Comm 2025  SocBehav Aspects2025  Cultural Aware 2025  2.1.a Learner  2.1.b Problem-Solver  2.1.c Communicator  2.1.d Ally  2.1.f Advocate  2.1.h Collaborator  2.1.i Promoter  2.1.j Leader  2.1.k Self-aware  2.1.l Professional
 725 417	 SocBehav Aspects2025  Biostatistics 2025  Practice Mgmt 2025  Pharm Calc 2025  Prof Comm 2025  Pharmacoepidem 2025  HlthInfo Retr/Eval25  Cultural Aware 2025  Pharmacology 2025  2.1.a Learner  2.1.b Problem-Solver  2.1.c Communicator  2.1.d Ally  2.1.g Steward  2.1.i Promoter
 725 427	 Healthcr Systems2025  Prof Developmnt 2025  Cultural Aware 2025  Prof Comm 2025  Practice Mgmt 2025  SocBehav Aspects2025  Public Health 2025  HlthInfo Retr/Eval25  Pharm Law Reg 2025  SelfCare Pharmaco25  Patient Safety 2025  Rx/Dist/Disp/Admn25  Pharmacoecon 2025  2.1.a Learner  2.1.b Problem-Solver  2.1.c Communicator  2.1.d Ally  2.1.f Advocate  2.1.g Steward  2.1.h Collaborator  2.1.i Promoter  2.1.j Leader  2.1.k Self-aware  2.1.l Professional

Educational Experience	Mapped Outcomes
725 428	Rx/Dist/Disp/Admn25 Hlth Informatics2025 Cultural Aware 2025 Healthcr Systems2025 Hist of Pharm 2025 Pharm Law Reg 2025 Practice Mgmt 2025 Prof Comm 2025 Prof Developmnt 2025 SocBehav Aspects2025 Patient Safety 2025 2.1.a Learner 2.1.b Problem-Solver 2.1.c Communicator 2.1.d Ally 2.1.e Provider 2.1.f Advocate 2.1.g Steward 2.1.h Collaborator 2.1.i Promoter 2.1.j Leader 2.1.k Self-aware 2.1.l Professional
725 429	Healthcr Systems2025 2.1.a Learner 2.1.b Problem-Solver 2.1.f Advocate 2.1.g Steward 2.1.i Promoter
725 432	SelfCare Pharmaco25 HlthInfo Retr/Eval25 Hlth Informatics2025 EPA 3 - PPCP Plan Prof Developmnt 2025 Cultural Aware 2025 Clin Lab Data 2025 EPA 1 - PPCP Collect Pharmacotherapy 2025 Pt Assessment 2025 EPA 2 - PPCP Assess Rx/Dist/Disp/Admn25 Prof Comm 2025 SocBehav Aspects2025 EPA 8 PPCP Implement Human Anatomy 2025 2.1.a Learner 2.1.b Problem-Solver 2.1.c Communicator 2.1.d Ally 2.1.e Provider 2.1.g Steward 2.1.h Collaborator 2.1.j Leader 2.1.k Self-aware 2.1.l Professional

Educational Experience	Mapped Outcomes
725 433	Hlth Informatics2025 Immunology 2025 Healthcr Systems2025 Med Microbio 2025 EPA 5 - PPCP Plan Prof Comm 2025 HlthInfo Retr/Eval25 EPA 4 - PPCP Plan EPA 1 - PPCP Collect CI Pharmacokinetics2025 Pharmacotherapy 2025 EPA 2 - PPCP Assess Prof Developmnt 2025 EPA 11 EPA 3 - PPCP Plan Research Design 2025 EPA 9 PPCP Mon/Eval Pt Assessment 2025 SocBehav Aspects2025 EPA 8 PPCP Implement SelfCare Pharmaco25 EPA 7 PPCP Implement EPA 6 PPCP Implement Clin Lab Data 2025 Public Health 2025 Pharmacokinetics2025 Patient Safety 2025 Pharm Calc 2025 Biostatistics 2025 Human Anatomy 2025 Path/Pathophys 2025 2.1.a Learner 2.1.b Problem-Solver 2.1.c Communicator 2.1.d Ally 2.1.e Provider 2.1.g Steward 2.1.h Collaborator 2.1.j Leader 2.1.k Self-aware 2.1.l Professional
725 470	Prof Developmnt 2025 Biostatistics 2025 Ethics 2025 HlthInfo Retr/Eval25 Research Design 2025 Prof Comm 2025 2.1.a Learner 2.1.b Problem-Solver 2.1.c Communicator 2.1.k Self-aware 2.1.l Professional
725 482	Prof Comm 2025 Cultural Aware 2025 SocBehav Aspects2025 2.1.a Learner 2.1.b Problem-Solver 2.1.c Communicator 2.1.f Advocate 2.1.h Collaborator 2.1.j Leader 2.1.k Self-aware
725 489	Extemp Compound 2025 Pharm Calc 2025 Pharm/Biopharm 2025 Rx/Dist/Disp/Admn25 2.1.a Learner 2.1.b Problem-Solver 2.1.g Steward

Educational Experience	Mapped Outcomes
 725 504	- SocBehav Aspects2025 - Prof Comm 2025 - Public Health 2025 - Cultural Aware 2025 2.1.a Learner 2.1.b Problem-Solver 2.1.c Communicator 2.1.d Ally 2.1.f Advocate 2.1.h Collaborator 2.1.i Promoter 2.1.j Leader 2.1.k Self-aware 2.1.l Professional
 725 505	- Public Health 2025 - Prof Comm 2025 - SocBehav Aspects2025 - Cultural Aware 2025 2.1.a Learner 2.1.b Problem-Solver 2.1.c Communicator 2.1.d Ally 2.1.f Advocate 2.1.h Collaborator 2.1.i Promoter 2.1.j Leader 2.1.k Self-aware 2.1.l Professional
 725 515	- Path/Pathophys 2025 - Clin Lab Data 2025 - Public Health 2025 - Toxicology 2025 - Pharmacology 2025 - Pharmacotherapy 2025 - Pt Assessment 2025 - Pharm Calc 2025 - CI Pharmkinetics2025 2.1.a Learner 2.1.b Problem-Solver 2.1.e Provider 2.1.i Promoter
 725 518	- Toxicology 2025 - Ethics 2025 - Biostatistics 2025 - Pharm Calc 2025 - Immunology 2025 - Pharmacology 2025 - Pharmacotherapy 2025 - Path/Pathophys 2025 - Prof Comm 2025 - Human Physiology2025 - Research Design 2025 - Cultural Aware 2025 - SocBehav Aspects2025 2.1.a Learner 2.1.b Problem-Solver 2.1.c Communicator 2.1.d Ally 2.1.e Provider 2.1.l Professional

Educational Experience	Mapped Outcomes
 725 520	Pharmacotherapy 2025 Prof Comm 2025 Ethics 2025 Toxicology 2025 Pharmacology 2025 SelfCare Pharmaco25 Pharmacokinetics2025 Public Health 2025 Path/Pathophys 2025 Human Physiology2025 Patient Safety 2025 Pt Assessment 2025 Alt Compl Ther 2025 HlthInfo Retr/Eval25 Pharm Law Reg 2025 2.1.a Learner 2.1.b Problem-Solver 2.1.c Communicator 2.1.e Provider 2.1.i Professional
 725 526	Prof Comm 2025 Pharmacoepidem 2025 Pharmacology 2025 SocBehav Aspects2025 Public Health 2025 Pharm Law Reg 2025 Healthcr Systems2025 Cultural Aware 2025 Human Physiology2025 Path/Pathophys 2025 Biostatistics 2025 HlthInfo Retr/Eval25 2.1.a Learner 2.1.b Problem-Solver 2.1.c Communicator 2.1.d Ally 2.1.f Advocate 2.1.g Steward 2.1.h Collaborator 2.1.i Promoter 2.1.j Leader 2.1.k Self-aware 2.1.l Professional
 725 527	Pharmacology 2025 Research Design 2025 Cultural Aware 2025 Pt Assessment 2025 Pharmacotherapy 2025 Clin Lab Data 2025 Prof Comm 2025 HlthInfo Retr/Eval25 Biostatistics 2025 Hlth Informatics2025 2.1.a Learner 2.1.b Problem-Solver 2.1.c Communicator 2.1.e Provider 2.1.h Collaborator 2.1.k Self-aware 2.1.l Professional

Educational Experience	Mapped Outcomes
725 534	SelfCare Pharmaco25 Pharmacotherapy 2025 Clin Lab Data 2025 EPA 6 PPCP Implement Rx/Dist/Disp/Admn25 EPA 9 PPCP Mon/Eval HlthInfo Retr/Eval25 EPA 8 PPCP Implement Prof Comm 2025 Hlth Informatics2025 Pharm Calc 2025 EPA 3 - PPCP Plan Pt Assessment 2025 EPA 10 PPCP Mon/Eval EPA 2 - PPCP Assess EPA 5 - PPCP Plan Cultural Aware 2025 EPA 1 - PPCP Collect 2.1.a Learner 2.1.b Problem-Solver 2.1.c Communicator 2.1.d Ally 2.1.e Provider 2.1.i Professional
725 535	CI Pharmkinetics2025 Public Health 2025 Rx/Dist/Disp/Admn25 Pharm Law Reg 2025 Pharmacology 2025 SelfCare Pharmaco25 Pt Assessment 2025 Hlth Informatics2025 EPA 9 PPCP Mon/Eval EPA 3 - PPCP Plan EPA 12 EPA 2 - PPCP Assess Prof Comm 2025 EPA 1 - PPCP Collect EPA 5 - PPCP Plan HlthInfo Retr/Eval25 Pharmacotherapy 2025 2.1.a Learner 2.1.b Problem-Solver 2.1.c Communicator 2.1.e Provider 2.1.i Promoter 2.1.i Professional
725 540	Healthcr Systems2025 Pharmacoecon 2025 2.1.a Learner 2.1.b Problem-Solver 2.1.f Advocate 2.1.g Steward 2.1.i Promoter
725 545	Ethics 2025 Prof Developmnt 2025 SocBehav Aspects2025 Pharm Law Reg 2025 2.1.a Learner 2.1.b Problem-Solver 2.1.c Communicator 2.1.d Ally 2.1.f Advocate 2.1.h Collaborator 2.1.j Leader 2.1.k Self-aware 2.1.i Professional

Educational Experience	Mapped Outcomes
 725 550	 Hlth Informatics2025  Alt Compl Ther 2025  Rx/Dist/Disp/Admn25  Pharmacotherapy 2025  Prof Comm 2025  SelfCare Pharmaco25  2.1.a Learner  2.1.b Problem-Solver  2.1.c Communicator  2.1.f Advocate  2.1.g Steward
 725 561	 Ethics 2025  Pharmacology 2025  Patient Safety 2025  Pharm Calc 2025  Rx/Dist/Disp/Admn25  Pharmacokinetics2025  Prof Comm 2025  Public Health 2025  Med Chem 2025  Pharmacotherapy 2025  Human Physiology2025  Med Microbio 2025  Pt Assessment 2025  2.1.a Learner  2.1.b Problem-Solver  2.1.c Communicator  2.1.d Ally  2.1.e Provider  2.1.f Advocate  2.1.g Steward  2.1.h Collaborator  2.1.i Promoter  2.1.j Leader  2.1.k Self-aware
 725 562	 SelfCare Pharmaco25  Prof Comm 2025  Pharmacotherapy 2025  Pt Assessment 2025  2.1.a Learner  2.1.b Problem-Solver  2.1.c Communicator  2.1.e Provider
 725 563	 Pharmacoecon 2025  SelfCare Pharmaco25  Public Health 2025  Pharmacotherapy 2025  Patient Safety 2025  Pt Assessment 2025  HlthInfo Retr/Eval25  Hlth Informatics2025  CI Pharmkinetics2025  Clin Lab Data 2025  Pharm Law Reg 2025  Healthcr Systems2025  Ethics 2025  Pharmacology 2025  Med Chem 2025  Path/Pathophys 2025  Human Physiology2025  Pharmacoepidem 2025  2.1.a Learner  2.1.b Problem-Solver  2.1.c Communicator  2.1.e Provider  2.1.i Promoter  2.1.l Professional

Educational Experience	Mapped Outcomes
 725 576	HlthInfo Retr/Eval25 Clin Lab Data 2025 Practice Mgmt 2025 Prof Developmnt 2025 Pharmacology 2025 Pharmacotherapy 2025 Rx/Dist/Disp/Admn25 Extemp Compound 2025 SocBehav Aspects2025 Prof Comm 2025 Pharm Calc 2025 Patient Safety 2025 Pt Assessment 2025 2.1.a Learner 2.1.b Problem-Solver 2.1.c Communicator 2.1.e Provider 2.1.g Steward 2.1.h Collaborator 2.1.j Leader 2.1.k Self-aware 2.1.l Professional
 725 577	Pharmacology 2025 Alt Compl Ther 2025 Rx/Dist/Disp/Admn25 Pt Assessment 2025 Ethics 2025 Prof Comm 2025 Cultural Aware 2025 Pharmacotherapy 2025 2.1.a Learner 2.1.b Problem-Solver 2.1.c Communicator 2.1.d Ally 2.1.e Provider 2.1.l Professional
 725 578	Pt Assessment 2025 Pharmacoepidem 2025 Path/Pathophys 2025 Med Microbio 2025 Immunology 2025 Pharmacotherapy 2025 Public Health 2025 Human Anatomy 2025 HlthInfo Retr/Eval25 Pharmacology 2025 Pharmacokinetics2025 Human Physiology2025 2.1.a Learner 2.1.b Problem-Solver 2.1.d Ally 2.1.e Provider 2.1.h Collaborator 2.1.i Promoter
 725 579	Prof Comm 2025 Pt Assessment 2025 Clin Lab Data 2025 Pharmacotherapy 2025 Cultural Aware 2025 2.1.a Learner 2.1.b Problem-Solver 2.1.c Communicator 2.1.e Provider 2.1.l Professional

Educational Experience	Mapped Outcomes
 725 581	Pharmacology 2025 Pt Assessment 2025 Patient Safety 2025 Clin Lab Data 2025 Pharmacotherapy 2025 SelfCare Pharmaco25 CI Pharmkinetics2025 Alt Compl Ther 2025 HlthInfo Retr/Eval25 Cultural Aware 2025 Research Design 2025 Ethics 2025 Healthcr Systems2025 Path/Pathophys 2025 Prof Comm 2025 Pharmacogenomics2025 Pharmacokinetics2025 Biostatistics 2025 Toxicology 2025 2.1.a Learner 2.1.b Problem-Solver 2.1.c Communicator 2.1.d Ally 2.1.e Provider 2.1.h Collaborator 2.1.i Promoter 2.1.k Self-aware 2.1.l Professional
 725 582	Pharmacotherapy 2025 Rx/Dist/Disp/Admn25 Clin Lab Data 2025 Ethics 2025 Patient Safety 2025 Pt Assessment 2025 SocBehav Aspects2025 Prof Comm 2025 Pharm Calc 2025 HlthInfo Retr/Eval25 2.1.a Learner 2.1.b Problem-Solver 2.1.c Communicator 2.1.e Provider 2.1.h Collaborator 2.1.j Leader 2.1.k Self-aware 2.1.l Professional
 725 583	Cultural Aware 2025 Pharm Law Reg 2025 Ethics 2025 Patient Safety 2025 Prof Comm 2025 Healthcr Systems2025 Rx/Dist/Disp/Admn25 Prof Developmnt 2025 Practice Mgmt 2025 Public Health 2025 Pharmacoecon 2025 2.1.a Learner 2.1.b Problem-Solver 2.1.c Communicator 2.1.h Collaborator 2.1.j Leader 2.1.k Self-aware