

Dashboard / Programs / Mapping By Outcome

EMSOP Doctor of Pharmacy 07_2025

Published 

Code: [Program-20](#)

Current Version Available, currently viewing version: 3.3

College: Pharmacy Placeholder

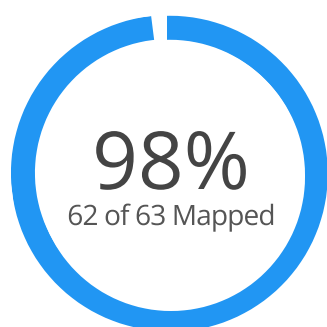
Department: Pharmacy Department Placeholder



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 Outcome

Program Mapping at a Glance



MAPPABLE OUTCOMES

63

OUTCOMES

63

TOTAL MAPPINGS

989

COURSES

68

Program Developmental Levels

Developmental Levels

6 levels

Level 1

Introductory

Level 2

Intermediate

Level 3

Advanced

Level 4

EPA - Observe Only/Direct Superv

Level 5

EPA - Reactive Supervision

Level 6

EPA - Intermittent Supervision

Outcomes	Mapped Educational Experience
 Alt Compl Ther 2025	725 520 725 550 725 577 725 581
 Biochemistry 2025	158 309 158 310 158 402 158 409 715 409 715 410 718 304 718 320 720 442 720 445 720 545 720 546
 Biostatistics 2025	158 309 158 310 158 402 158 409 725 417 725 433 725 470 725 518 725 526 725 527 725 581
 Clin Lab Data 2025	720 440 720 541 720 545 720 546 725 320 725 432 725 433 725 515 725 527 725 534 725 563 725 576 725 579 725 581 725 582
 Cl Pharmkinetics2025	715 307 715 409 715 410 718 320 720 445 720 446 720 541 720 545 720 546 720 547 725 320 725 433 725 515 725 535 725 563 725 581
 Cultural Aware 2025	720 401 720 542 725 304 725 305 725 308 725 350 725 404 725 405 725 417 725 427 725 428 725 432 725 482 725 504 725 505 725 518 725 526 725 527 725 534 725 577 725 579 725 581 725 583
 EPA 10 PPCP Mon/Eval	725 534
 EPA 11	725 433
 EPA 12	725 535

Outcomes	Mapped Educational Experience
 EPA 13	
 EPA 1 - PPCP Collect	 725 321  725 432  725 433  725 534  725 535
 EPA 2 - PPCP Assess	 725 432  725 433  725 534  725 535
 EPA 3 - PPCP Plan	 725 432  725 433  725 534  725 535
 EPA 4 - PPCP Plan	 725 433
 EPA 5 - PPCP Plan	 725 321  725 433  725 534  725 535
 EPA 6 PPCP Implement	 725 433  725 534
 EPA 7 PPCP Implement	 725 433
 EPA 8 PPCP Implement	 725 321  725 432  725 433  725 534
 EPA 9 PPCP Mon/Eval	 725 433  725 534  725 535
 Ethics 2025	 725 104  725 308  725 470  725 518  725 520  725 545  725 561  725 563  725 577  725 581  725 582  725 583
 Extemp Compound 2025	 721 301  721 320  725 489  725 576
 Healthcr Systems2025	 725 104  725 308  725 320  725 427  725 428  725 429  725 433  725 526  725 540  725 563  725 581  725 583
 Hist of Pharm 2025	 725 104  725 428

Outcomes	Mapped Educational Experience				
 HlthInfo Retr/Eval25	 158 409	 718 320	 720 401	 720 541	 725 317
	 725 320	 725 321	 725 350	 725 417	 725 427
	 725 432	 725 433	 725 470	 725 520	 725 526
	 725 527	 725 534	 725 535	 725 563	 725 576
	 725 578	 725 581	 725 582		
 Hlth Informatics2025	 158 409	 725 308	 725 428	 725 432	 725 433
	 725 527	 725 534	 725 535	 725 550	 725 563
 Human Anatomy 2025	 158 309	 158 310	 718 304	 718 320	 720 440
	 720 442	 720 445	 720 446	 720 540	 720 545
	 720 546	 720 547	 725 432	 725 433	 725 578
 Human Physiology2025	 158 309	 158 310	 158 402	 158 409	 718 304
	 718 320	 720 440	 720 442	 720 445	 720 446
	 720 540	 720 545	 720 546	 725 518	 725 520
	 725 526	 725 561	 725 563	 725 578	
 Immunology 2025	 158 309	 158 310	 158 402	 158 409	 158 420
	 718 304	 720 442	 720 446	 720 542	 720 547
	 725 433	 725 518	 725 578		
 Med Chem 2025	 158 402	 158 409	 715 307	 715 409	 715 410
	 715 451	 720 540	 720 542	 720 545	 720 546
	 725 561	 725 563			
 Med Microbio 2025	 158 420	 720 446	 720 542	 725 320	 725 433
	 725 561	 725 578			

Outcomes	Mapped Educational Experience				
 Path/Pathophys 2025	 158 309  718 320  720 446  720 547  725 518  725 581	 158 310  720 401  720 540  725 320  725 520 	 158 402  720 440  720 542  725 350  725 526 	 158 409  720 442  720 545  725 433  725 563 	 718 304  720 445  720 546  725 515  725 578
 Patient Safety 2025	 718 320  725 427  725 563	 720 445  725 428  725 576	 720 541  725 433  725 581	 725 308  725 520  725 582	 725 320  725 561  725 583
 Pharmacoecon 2025	 725 308	 725 427	 725 540	 725 563	 725 583
 Pharmacoepidem 2025	 720 442  725 563	 720 541  725 578	 725 320	 725 417	 725 526
 Pharmacogenomics2025	 158 309  725 320	 158 310  725 581	 158 409	 718 320	 720 542
 Pharmacokinetics2025	 158 409  721 430  725 581	 718 320  725 433	 720 445  725 520	 720 446  725 561	 720 542  725 578

Outcomes	Mapped Educational Experience				
 Pharmacology 2025	 158 309  715 410  720 445  720 546  725 515  725 535  725 578	 158 310  718 320  720 446  720 547  725 518  725 561  725 581	 158 402  720 401  720 540  725 317  725 520  725 563	 158 409  720 440  720 542  725 350  725 526  725 576	 715 409  720 442  720 545  725 417  725 527  725 577
 Pharmacotherapy 2025	 158 402  720 445  720 545  725 432  725 527  725 562  725 579	 158 409  720 446  720 546  725 433  725 534  725 563  725 581	 720 401  720 540  720 547  725 515  725 535  725 576  725 582	 720 440  720 541  725 320  725 518  725 550  725 577	 720 442  720 542  725 350  725 520  725 561  725 578
 Pharm/Biopharm 2025	 158 402  725 489	 158 409	 721 301  721 320	 721 430	
 Pharm Calc 2025	 158 402  720 546  725 417  725 534	 158 409  721 301  725 433  725 561	 720 445  721 320  725 489  725 576	 720 446  725 317  725 515  725 582	 720 545  725 321  725 518
 Pharm Law Reg 2025	 725 308  725 535	 725 427  725 545	 725 428  725 563	 725 520  725 583  725 526	

Outcomes	Mapped Educational Experience				
 Practice Mgmt 2025	 725 308  725 576	 725 317  725 583	 725 417	 725 427	 725 428
 Prof Comm 2025	 725 104  725 320  725 417  725 470  725 520  725 550  725 579	 725 304  725 321  725 427  725 482  725 526  725 561  725 581	 725 305  725 350  725 428  725 504  725 527  725 562  725 582	 725 308  725 404  725 432  725 505  725 534  725 576  725 583	 725 317  725 405  725 433  725 518  725 535  725 577
 Prof Developmnt 2025	 720 401  725 427  725 545	 725 104  725 428  725 576	 725 308  725 432  725 583	 725 320  725 433	 725 350  725 470
 Pt Assessment 2025	 720 401  720 541  725 320  725 520  725 562  725 579	 720 440  720 542  725 350  725 527  725 563  725 581	 720 442  720 545  725 432  725 534  725 576  725 582	 720 445  720 546  725 433  725 535  725 577	 720 446  720 547  725 515  725 561  725 578
 Public Health 2025	 158 402  725 304  725 405  725 515  725 563	 158 409  725 305  725 427  725 520  725 578	 720 401  725 308  725 433  725 526  725 583	 720 446  725 350  725 504  725 535	 720 542  725 404  725 505  725 561

Outcomes	Mapped Educational Experience				
 Research Design 2025	 158 402	 158 409	 720 401	 725 350	 725 433
	 725 470	 725 518	 725 527	 725 581	
 Rx/Dist/Disp/Admn25	 720 440	 725 308	 725 321	 725 427	 725 428
	 725 432	 725 489	 725 534	 725 535	 725 550
	 725 561	 725 576	 725 577	 725 582	 725 583
 SelfCare Pharmaco25	 720 401	 720 440	 725 350	 725 427	 725 432
	 725 433	 725 520	 725 534	 725 535	 725 550
	 725 562	 725 563	 725 581		
 SocBehav Aspects2025	 725 104	 725 304	 725 305	 725 308	 725 317
	 725 404	 725 405	 725 417	 725 427	 725 428
	 725 432	 725 433	 725 482	 725 504	 725 505
	 725 518	 725 526	 725 545	 725 576	 725 582
 Toxicology 2025	 158 402	 158 409	 715 409	 715 410	 718 320
	 720 440	 720 445	 725 515	 725 518	 725 520
	 725 581				

Outcomes	Mapped Educational Experience				
 2.1.a Learner	 158 309	 158 310	 158 402	 158 409	 158 420
	 715 307	 715 409	 715 410	 715 451	 718 304
	 718 320	 720 401	 720 440	 720 442	 720 445
	 720 446	 720 540	 720 541	 720 542	 720 545
	 720 546	 720 547	 721 301	 721 320	 721 430
	 725 104	 725 304	 725 305	 725 308	 725 317
	 725 320	 725 321	 725 350	 725 404	 725 405
	 725 417	 725 427	 725 428	 725 429	 725 432
	 725 433	 725 470	 725 482	 725 489	 725 504
	 725 505	 725 515	 725 518	 725 520	 725 526
	 725 527	 725 534	 725 535	 725 540	 725 545
	 725 550	 725 561	 725 562	 725 563	 725 576
	 725 577	 725 578	 725 579	 725 581	 725 582
	 725 583				

Outcomes	Mapped Educational Experience				
 2.1.b Problem-Solver	 158 309	 158 310	 158 402	 158 409	 158 420
	 715 307	 715 409	 715 410	 715 451	 718 304
	 718 320	 720 401	 720 440	 720 442	 720 445
	 720 446	 720 540	 720 541	 720 542	 720 545
	 720 546	 720 547	 721 301	 721 320	 721 430
	 725 104	 725 304	 725 305	 725 308	 725 317
	 725 320	 725 321	 725 350	 725 404	 725 405
	 725 417	 725 427	 725 428	 725 429	 725 432
	 725 433	 725 470	 725 482	 725 489	 725 504
	 725 505	 725 515	 725 518	 725 520	 725 526
	 725 527	 725 534	 725 535	 725 540	 725 545
	 725 550	 725 561	 725 562	 725 563	 725 576
	 725 577	 725 578	 725 579	 725 581	 725 582
	 725 583				
 2.1.c Communicator	 158 402	 158 409	 720 401	 725 104	 725 304
	 725 305	 725 308	 725 317	 725 320	 725 321
	 725 350	 725 404	 725 405	 725 417	 725 427
	 725 428	 725 432	 725 433	 725 470	 725 482
	 725 504	 725 505	 725 518	 725 520	 725 526
	 725 527	 725 534	 725 535	 725 545	 725 550
	 725 561	 725 562	 725 563	 725 576	 725 577
	 725 579	 725 581	 725 582	 725 583	

Outcomes	Mapped Educational Experience				
 2.1.d Ally	 158 402  720 540  725 320  725 427  725 505  725 561	 158 409  720 542  725 350  725 428  725 518  725 577	 720 401  725 304  725 404  725 432  725 526  725 578	 720 440  725 305  725 405  725 433  725 534  725 581	 720 446  725 308  725 417  725 504  725 545
 2.1.e Provider	 720 401  720 541  725 350  725 518  725 561  725 578	 720 440  720 542  725 428  725 520  725 562  725 579	 720 445  720 545  725 432  725 527  725 563  725 581	 720 446  720 546  725 433  725 534  725 576  725 582	 720 540  720 547  725 515  725 535  725 577
 2.1.f Advocate	 158 402  721 320  725 350  725 429  725 540	 158 409  721 430  725 404  725 482  725 545	 718 320  725 304  725 405  725 504  725 550	 720 401  725 305  725 427  725 505  725 561	 720 540  725 308  725 428  725 526
 2.1.g Steward	 158 409  725 308  725 427  725 489  725 576	 720 401  725 317  725 428  725 526	 720 446  725 321  725 429  725 540	 720 547  725 350  725 432  725 550	 725 104  725 417  725 433  725 561

Outcomes	Mapped Educational Experience
 2.1.h Collaborator	158 309 158 310 158 409 158 420 720 401 720 442 725 304 725 305 725 350 725 404 725 405 725 427 725 428 725 432 725 433 725 482 725 504 725 505 725 526 725 527 725 545 725 561 725 576 725 578 725 581 725 582 725 583
 2.1.i Promoter	158 402 158 409 720 401 720 440 720 442 720 445 720 446 720 541 720 542 725 304 725 305 725 308 725 320 725 350 725 404 725 405 725 417 725 427 725 428 725 429 725 504 725 505 725 515 725 526 725 535 725 540 725 561 725 563 725 578 725 581
 2.1.j Leader	158 309 158 310 158 402 158 409 725 104 725 304 725 305 725 308 725 404 725 405 725 427 725 428 725 432 725 433 725 482 725 504 725 505 725 526 725 545 725 561 725 576 725 582 725 583
 2.1.k Self-aware	725 104 725 304 725 305 725 308 725 404 725 405 725 427 725 428 725 432 725 433 725 470 725 482 725 504 725 505 725 526 725 527 725 545 725 561 725 576 725 581 725 582 725 583

Outcomes	Mapped Educational Experience				
 2.1.I Professional	 720 542	 725 104	 725 304	 725 305	 725 308
	 725 320	 725 321	 725 404	 725 405	 725 427
	 725 428	 725 432	 725 433	 725 470	 725 504
	 725 505	 725 518	 725 520	 725 526	 725 527
	 725 534	 725 535	 725 545	 725 563	 725 576
	 725 577	 725 579	 725 581	 725 582	