

American Association of Colleges of Pharmacy Alumni Survey

2024 Private School Summary Report

September 2024

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Total number of schools: 40
Total number of responses: 774
Response Rate: 7.0%

Section I: Development/Communication

Please indicate the degree to which you agree or disagree with each statement.

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
1. The college/school communicates effectively with alumni about college/school activities.	32.2% (249)	46.8% (362)	13.7% (106)	3.1% (24)	4.3% (33)
2. The current Dean is providing leadership in pharmacy.	31.9% (247)	35.5% (275)	5.3% (41)	2.8% (22)	24.4% (189)
3. The current Dean encourages alumni to stay involved.	26.1% (202)	35.4% (274)	13.7% (106)	4.5% (35)	20.3% (157)

When I was a student...

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
4. The faculty displayed respect for their colleagues and students.	51.8% (401)	41.1% (318)	4.1% (32)	2.6% (20)	0.4% (3)
5. Faculty, administrators and staff served as positive role models for students.	54.8% (424)	38.8% (300)	4.1% (32)	1.9% (15)	0.4% (3)
6. I knew what the program outcomes were.	54.1% (419)	38.2% (296)	4.5% (35)	2.2% (17)	0.9% (7)
7. The curriculum provided opportunities to engage in active learning (e.g., laboratories, recitations, student portfolios, problem-based learning).	60.9% (471)	35.3% (273)	1.8% (14)	1.8% (14)	0.3% (2)
8. I was encouraged to assume responsibility for my own learning.	63.0% (488)	32.9% (255)	1.9% (15)	1.0% (8)	1.0% (8)
9. I was academically prepared to enter my advanced pharmacy practice experiences.	55.4% (429)	37.2% (288)	4.3% (33)	3.0% (23)	0.1% (1)
10. The curriculum prepared me to enter my first pharmacy job.	51.3% (397)	37.5% (290)	6.1% (47)	3.5% (27)	1.7% (13)
11. Information was made available to me about additional educational opportunities (e.g. residencies, fellowships, graduate school).	50.4% (390)	38.0% (294)	7.9% (61)	3.1% (24)	0.6% (5)

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
12. Elective didactic courses permitted exploration of and/or advanced study in areas of professional interest.	48.2% (373)	39.3% (304)	7.8% (60)	3.7% (29)	1.0% (8)
13. My pharmacy practice experiences were of high quality.	50.3% (389)	41.2% (319)	5.3% (41)	2.7% (21)	0.5% (4)

Section II: Curriculum

The Pharm.D. Program prepared me to...

Domain 1: Foundational Knowledge

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
14. Apply knowledge from the foundational pharmaceutical and biomedical sciences to the provision of patient care.	50.5% (391)	43.5% (337)	3.6% (28)	1.6% (12)	0.8% (6)
15. Apply knowledge from the clinical sciences to the provision of patient care.	53.7% (416)	41.3% (320)	2.7% (21)	1.7% (13)	0.5% (4)
16. Evaluate scientific literature.	49.5% (383)	42.2% (327)	6.1% (47)	2.1% (16)	0.1% (1)

Domain 2: Essentials for Practice

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
17. Provide medication expertise as part of patient-centered care.	57.9% (448)	38.2% (296)	1.8% (14)	1.6% (12)	0.5% (4)
18. Optimize the safety and efficacy of medication use systems (e.g., dispensing, administration, effects monitoring) to manage patient healthcare needs.	54.5% (422)	39.0% (302)	4.3% (33)	1.3% (10)	0.9% (7)
19. Design strategies to manage chronic disease and improve health and wellness.	55.0% (426)	40.3% (312)	3.2% (25)	0.9% (7)	0.5% (4)
20. Assess the health needs of a given patient population.	50.6% (392)	43.5% (337)	3.6% (28)	1.3% (10)	0.9% (7)
21. Provide patient-centered care based on evidence-based best practices.	60.3% (467)	35.9% (278)	2.1% (16)	1.0% (8)	0.6% (5)

Domain 3: Approach to Practice and Care

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
22. Design, implement and evaluate viable solutions to patient care problems.	52.5% (406)	41.6% (322)	3.4% (26)	1.6% (12)	1.0% (8)
23. Use effective strategies to educate patients, healthcare professionals and caregivers to improve patient care.	56.2% (435)	38.9% (301)	2.7% (21)	1.7% (13)	0.5% (4)
24. Advocate for the patient's best interest.	58.8% (455)	36.6% (283)	1.8% (14)	1.8% (14)	1.0% (8)
25. Engage as a member of an interprofessional healthcare team.	58.5% (453)	37.0% (286)	2.5% (19)	1.9% (15)	0.1% (1)
26. Identify cultural disparities in healthcare.	45.5% (352)	44.1% (341)	6.6% (51)	2.7% (21)	1.2% (9)
27. Recognize and address cultural disparities in access to and delivery of healthcare.	46.0% (356)	43.7% (338)	7.0% (54)	2.2% (17)	1.2% (9)
28. Effectively communicate (verbal, non-verbal, written) when interacting with individuals, groups and organizations.	55.3% (428)	40.4% (313)	2.2% (17)	1.9% (15)	0.1% (1)

Domain 4: Personal and Professional Development

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
29. Examine and reflect on how my behavior and choices affect my personal and professional growth.	54.7% (423)	38.4% (297)	4.4% (34)	1.8% (14)	0.8% (6)
30. Accept responsibility for creating and achieving shared goals.	55.0% (426)	39.8% (308)	3.0% (23)	1.7% (13)	0.5% (4)
31. Develop new ideas and approaches to practice.	47.5% (368)	40.6% (314)	8.1% (63)	2.3% (18)	1.4% (11)
32. Act in a manner consistent with the trust given to pharmacists by patients, other healthcare providers and society.	62.7% (485)	33.9% (262)	1.7% (13)	1.4% (11)	0.4% (3)

Section III: General Impressions

Please indicate the degree to which you agree or disagree with each statement.

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
33. If I were starting my education over today, I would choose pharmacy as a career.	33.6% (260)	35.9% (278)	18.0% (139)	8.7% (67)	3.9% (30)
34. If I were starting my education over today, I would choose the same college/school of pharmacy.	45.1% (349)	31.9% (247)	11.2% (87)	8.5% (66)	3.2% (25)
35. I received a high quality pharmacy education.	58.1% (450)	32.2% (249)	4.0% (31)	3.6% (28)	2.1% (16)

Question 36 is an open-ended comment question and not included in this report.

Section IV: Demographic Questions**37. Year of Graduation:**

	Response Percent	Response Total
2023	34.8%	269
2022	25.5%	197
2021	23.9%	185
2020	8.4%	65
2019	7.5%	58

38. Please check the option below that best describes the learning environment in which you were enrolled:

	Response Percent	Response Total
Main campus	95.0%	735
Distance/Satellite/Branch campus (enter city, state)	4.0%	31
Web-based program	1.0%	8

38(a). Did you apply for governmental (state or federal) student loan repayment programs?

	Response Percent	Response Total
Yes	72.6%	562
No	27.4%	212

38(b). Did you receive governmental (state or federal) student loan repayment programs?

	Response Percent	Response Total
Yes	66.0%	511
No	34.0%	263

39. In addition to receiving your Pharm.D. degree, have you completed or are you currently pursuing any type of postgraduate education/training?

	Response Percent	Response Total
Yes	44.4%	344
No	55.6%	430

40. If the answer to Question #39 above is "Yes"; please check all that apply.

	Response Percent	Response Total
Master's; please specify type:	N/A	87
Other Professional Doctorate (JD, M.D., D.D.S.)	N/A	5
Ph.D.	N/A	10
Residency in Pharmacy Practice (any type)	N/A	245
Specialty Residency (e.g., Drug Information, Pediatric, Primary care)	N/A	78
Fellowship	N/A	36
Other	N/A	14

41. What is your level of involvement with the school or college?

	Response Percent	Response Total
None	34.5%	267
Minimal	41.2%	319
Moderate	18.2%	141
Heavy	6.1%	47

42. To what extent are you employed in pharmacy? (Check all that apply)

	Response Percent	Response Total
Part-time	N/A	76
Full time (35 hrs and above)	N/A	663
Not currently practicing	N/A	46
No longer in pharmacy profession	N/A	6
Student (post graduate education/training)	N/A	37

43. In which state are you primarily practicing?*

	Response Percent	Response Total
NOT APPLICABLE	5.5%	42
Alabama (AL)	0.1%	1
Alaska (AK)	0.3%	2
American Samoa	0.0%	0
Arizona (AZ)	0.7%	5
Arkansas (AR)	0.8%	6
California (CA)	12.8%	98
Colorado (CO)	0.3%	2
Connecticut (CT)	1.3%	10
Delaware (DE)	0.5%	4
Dist. of Columbia (DC)	0.5%	4
Florida (FL)	3.8%	29
Georgia (GA)	1.2%	9
Guam	0.0%	0
Hawaii (HI)	0.1%	1
Idaho (ID)	0.0%	0
Illinois (IL)	2.7%	21
Indiana (IN)	10.8%	83
Iowa (IA)	2.0%	15
Kansas (KS)	0.3%	2
Kentucky (KY)	2.1%	16
Louisiana (LA)	0.0%	0
Maine (ME)	0.1%	1
Maryland (MD)	1.4%	11
Massachusetts (MA)	1.0%	8
Michigan (MI)	0.8%	6
Midway Islands	0.0%	0
Minnesota (MN)	0.8%	6
Mississippi (MS)	0.4%	3
Missouri (MO)	2.3%	18
Montana (MT)	0.1%	1
Nebraska (NE)	0.4%	3
Nevada (NV)	0.1%	1
New Hampshire (NH)	0.3%	2
New Jersey (NJ)	4.3%	33
New Mexico (NM)	0.3%	2
New York (NY)	7.2%	55
North Carolina (NC)	4.2%	32
North Dakota (ND)	0.0%	0
Ohio (OH)	5.2%	40
Oklahoma (OK)	0.1%	1
Oregon (OR)	0.5%	4
Pennsylvania (PA)	8.7%	67
Puerto Rico	0.4%	3
Rhode Island (RI)	0.0%	0
South Carolina (SC)	0.5%	4

South Dakota (SD)	0.1%	1
Tennessee (TN)	4.2%	32
Texas (TX)	4.7%	36
Utah (UT)	0.5%	4
Vermont (VT)	0.5%	4
Virgin Islands	0.1%	1
Virginia (VA)	2.0%	15
Wake Islands	0.0%	0
Washington (WA)	0.1%	1
West Virginia (WV)	0.9%	7
Wisconsin (WI)	2.1%	16
Wyoming (WY)	0.0%	0

44. In what type of setting are you primarily practicing or employed?

	Response Percent	Response Total
Chain community pharmacy	N/A	208
Independent community pharmacy	N/A	69
Hospital	N/A	289
Clinic-based pharmacy	N/A	84
Consultant	N/A	16
Home care	N/A	9
Nursing home/Long-term care facility	N/A	23
Academia	N/A	24
Association management	N/A	8
Pharmaceutical industry	N/A	47
Managed care	N/A	26
Government or regulatory agency	N/A	22
Other Pharmacy Related Field	N/A	58
Non-Pharmacy related field	N/A	8
Not currently employed	N/A	23

45. In which pharmacy organizations are you currently a member? (Check all that apply)

	Response Percent	Response Total
APhA	N/A	239
ASHP	N/A	186
AMCP	N/A	18
AACP	N/A	16
ACCP	N/A	62
ASCP	N/A	6
NCPA	N/A	12
State Pharmacy Association	N/A	169
Other	N/A	59
None	N/A	334

46. In the pharmacy organization with which you are most engaged, how would you assess your level of involvement?

	Response Percent	Response Total
Minimal (occasionally attend meetings)	77.7%	342
Moderate (regularly attend meetings, occasionally serve on committees)	16.1%	71
Heavy (regularly serve on committees and/or serve as an officer)	6.1%	27

47. Are you currently serving, or have you served in the past as a preceptor for any pharmacy students?

	Response Percent	Response Total
Yes	36.8%	285
No	63.2%	489

48(a). How do you describe yourself?

	Response Percent	Response Total
Female	65.8%	501
Trans Female/Trans Woman	0.1%	1
Male	30.7%	234
Trans Male/Trans Man	0.5%	4
Other not listed above	0.4%	3
Prefer not to disclose	2.4%	18

48(b). Do you consider yourself to be:

	Response Percent	Response Total
Heterosexual or Straight	87.9%	668
Gay or Lesbian	3.7%	28
Bisexual	2.9%	22
Other not listed above	0.5%	4
Prefer not to disclose	5.0%	38

49. Are you of Hispanic, Latino, or Spanish origin?

	Response Percent	Response Total
No, not of Hispanic, Latino, or Spanish origin	89.5%	681
Yes, Mexican, Mexican American, Chicano	3.5%	27
Yes, Puerto Rican	1.2%	9
Yes, Cuban	0.7%	5
Yes, another Hispanic, Latino, or Spanish Origin	0.9%	7
Prefer not to disclose	4.2%	32

50. I identify as (check all that apply):

	Response Percent^a	Response Total
American Indian or Alaska Native	0.4%	3
Asian	19.7%	149
Black or African American	6.5%	49
Middle Eastern or North African	4.0%	30
Native Hawaiian or Other Pacific Islander	0.4%	3
White	64.0%	484
Other not listed above	1.3%	10
Prefer not to disclose	6.2%	47

a. Respondents were able to select multiple options; therefore, percentages do not represent mutually exclusive answer choices and may not total to 100%.

51. When you were a student, did you identify as a first-generation student?

	Response Percent	Response Total
Yes, neither of my parents completed a college/university degree	29.7%	226
No	68.2%	518
Prefer not to disclose	2.1%	16

52. Which is the language you know best?

	Response Percent	Response Total
English	92.4%	702
Other	5.8%	44
Prefer not to disclose	1.8%	14

53. How would you describe your English Language Proficiency?

	Response Percent	Response Total
Native	79.5%	605
Advanced	16.8%	128
Intermediate	2.8%	21
Beginner	0.1%	1
Prefer not to disclose	0.8%	6