



American Association of Colleges of Pharmacy Alumni Survey

2022 Private School Summary Report

September 2022

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2022 Alumni Survey Private School Summary Report

Total number of schools: 42
Total number of responses: 1332
Response Rate: 8.4%

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.	37.2% (496)	45.4% (605)	8.9% (119)	3.8% (51)	4.6% (61)
2. The current Dean is providing leadership in pharmacy.	39.3% (523)	30.6% (407)	4.7% (62)	2.7% (36)	22.8% (304)
3. The current Dean encourages alumni to stay involved.	34.2% (455)	32.7% (436)	10.1% (135)	4.7% (62)	18.3% (244)

When I was a student...

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
4. The faculty displayed respect for their colleagues and students.	53.5% (713)	38.5% (513)	4.4% (58)	2.6% (34)	1.1% (14)
5. Faculty, administrators and staff served as positive role models for students.	54.1% (721)	38.7% (515)	4.0% (53)	2.1% (28)	1.1% (15)
6. I knew what the program outcomes were.	52.6% (700)	40.8% (544)	4.3% (57)	1.2% (16)	1.1% (15)
7. The curriculum provided opportunities to engage in active learning (e.g., laboratories, recitations, student portfolios, problem-based learning).	58.1% (774)	37.2% (495)	2.6% (34)	1.5% (20)	0.7% (9)
8. I was encouraged to assume responsibility for my own learning.	62.0% (826)	34.6% (461)	1.1% (14)	1.3% (17)	1.1% (14)
9. I was academically prepared to enter my advanced pharmacy practice experiences.	50.9% (678)	40.2% (535)	5.1% (68)	2.9% (38)	1.0% (13)
10. The curriculum prepared me to enter my first pharmacy job.	47.4% (632)	39.3% (524)	7.8% (104)	3.8% (50)	1.7% (22)

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
11. Information was made available to me about additional educational opportunities (e.g. residencies, fellowships, graduate school).	48.4% (645)	39.7% (529)	7.4% (99)	3.1% (41)	1.4% (18)
12. Elective didactic courses permitted exploration of and/or advanced study in areas of professional interest.	49.1% (654)	37.7% (502)	8.0% (106)	3.5% (46)	1.8% (24)
13. My pharmacy practice experiences were of high quality.	48.3% (644)	40.6% (541)	6.5% (86)	3.5% (47)	1.1% (14)

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.	47.4% (632)	46.8% (624)	3.2% (43)	1.6% (21)	0.9% (12)
15. Apply knowledge from the clinical sciences to the provision of patient care.	51.7% (688)	43.4% (578)	2.5% (33)	1.7% (23)	0.8% (10)
16. Evaluate scientific literature.	47.4% (631)	43.5% (579)	5.3% (71)	2.9% (39)	0.9% (12)

Domain 2: Essentials for Practice

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
17. Provide medication expertise as part of patient-centered care.	55.6% (740)	40.7% (542)	1.8% (24)	1.2% (16)	0.8% (10)
18. Optimize the safety and efficacy of medication use systems (e.g., dispensing, administration, effects monitoring) to manage patient healthcare needs.	52.9% (705)	41.1% (548)	3.6% (48)	1.4% (18)	1.0% (13)
19. Design strategies to manage chronic disease and improve health and wellness.	52.6% (701)	41.8% (557)	3.6% (48)	1.2% (16)	0.8% (10)
20. Assess the health needs of a given patient population.	49.8% (664)	43.2% (575)	4.6% (61)	1.2% (16)	1.2% (16)
21. Provide patient-centered care based on evidence-based best practices.	55.6% (740)	39.9% (531)	2.6% (34)	1.4% (18)	0.7% (9)

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.	49.1% (654)	45.0% (600)	3.8% (51)	1.3% (17)	0.8% (10)
23. Use effective strategies to educate patients, healthcare professionals and caregivers to improve patient care.	53.5% (713)	42.1% (561)	2.3% (31)	1.4% (18)	0.7% (9)
24. Advocate for the patient's best interest.	56.8% (756)	37.8% (504)	3.2% (42)	1.3% (17)	1.0% (13)
25. Engage as a member of an interprofessional healthcare team.	56.5% (752)	36.8% (490)	4.3% (57)	1.7% (23)	0.8% (10)
26. Identify cultural disparities in healthcare.	46.5% (620)	41.7% (556)	7.5% (100)	2.7% (36)	1.5% (20)
27. Recognize and address cultural disparities in access to and delivery of healthcare.	46.4% (618)	40.8% (544)	8.7% (116)	2.5% (33)	1.6% (21)
28. Effectively communicate (verbal, non-verbal, written) when interacting with individuals, groups and organizations.	55.5% (739)	39.0% (519)	3.6% (48)	1.4% (18)	0.6% (8)

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.	54.8% (730)	37.6% (501)	4.5% (60)	1.9% (25)	1.2% (16)
30. Accept responsibility for creating and achieving shared goals.	54.4% (725)	40.0% (533)	3.2% (42)	1.3% (17)	1.1% (15)
31. Develop new ideas and approaches to practice.	46.5% (619)	41.3% (550)	8.0% (106)	2.3% (30)	2.0% (27)
32. Act in a manner consistent with the trust given to pharmacists by patients, other healthcare providers and society.	59.7% (795)	36.8% (490)	1.3% (17)	1.4% (18)	0.9% (12)

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.	28.8% (384)	35.7% (475)	19.4% (258)	11.8% (157)	4.4% (58)
34. If I were starting my education over today, I would choose the same college/school of pharmacy.	44.8% (597)	31.8% (424)	11.0% (147)	9.2% (122)	3.2% (42)
35. I received a high quality pharmacy education.	51.4% (685)	37.1% (494)	5.9% (78)	3.4% (45)	2.3% (30)

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
2021	32.6%	434
2020	22.1%	295
2019	22.3%	297
2018	8.8%	117
2017	14.2%	189

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

	Response Percent	Response Total
Main campus	93.1%	1240
Distance/Satellite/Branch campus	6.2%	83
Web-based program	0.7%	9

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

	Response Percent	Response Total
Yes	69.9%	931
No	30.1%	401

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

	Response Percent	Response Total
Yes	65.2%	868
No	34.8%	464

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	36.5%	486
No	63.5%	846

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	135
Other Professional Doctorate (JD, M.D., D.D.S.)	N/A	9
Ph.D.	N/A	17
Residency in Pharmacy Practice (any type)	N/A	305
Specialty Residency (e.g., Drug Information, Pediatric, Primary care)	N/A	114
Fellowship	N/A	52
Other; please specify type:	N/A	43

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

	Response Percent	Response Total
None	32.0%	426
Minimal	40.4%	538
Moderate	21.0%	280
Heavy	6.6%	88

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

	Response Percent	Response Total
Part-time	N/A	133
Full time (35 hrs and above)	N/A	1119
Not currently practicing	N/A	86
No longer in pharmacy profession	N/A	19
Student (post graduate education/training)	N/A	67

43. In which state are you primarily practicing?* (continued on next page)

	Response Percent	Response Total
NOT APPLICABLE	5.0%	66
Alabama (AL)	0.6%	8
Alaska (AK)	0.3%	4
American Samoa	0%	0
Arizona (AZ)	2.0%	26
Arkansas (AR)	0.8%	11
California (CA)	16.6%	218
Colorado (CO)	0.4%	5
Connecticut (CT)	1.0%	13
Delaware (DE)	0.2%	3
Dist. of Columbia (DC)	0.1%	1
Florida (FL)	4.3%	57
Georgia (GA)	0.9%	12
Guam	0%	0
Hawaii (HI)	0%	0
Idaho (ID)	0.3%	4
Illinois (IL)	3.1%	41
Indiana (IN)	2.7%	35
Iowa (IA)	0.7%	9
Kansas (KS)	0.2%	3
Kentucky (KY)	4.1%	54
Louisiana (LA)	1.1%	15
Maine (ME)	0.2%	2
Maryland (MD)	1.4%	18
Massachusetts (MA)	1.7%	22
Michigan (MI)	1.5%	20
Midway Islands	0%	0
Minnesota (MN)	0.7%	9
Mississippi (MS)	1.2%	16
Missouri (MO)	0.5%	7
Montana (MT)	0.1%	1
Nebraska (NE)	0.2%	2
Nevada (NV)	2.6%	34
New Hampshire (NH)	0.2%	3
New Jersey (NJ)	3.1%	41
New Mexico (NM)	0.2%	3
New York (NY)	7.8%	102
North Carolina (NC)	1.8%	24

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North Dakota (ND)	0.1%	1
Ohio (OH)	5.9%	77
Oklahoma (OK)	0.5%	6
Oregon (OR)	0.3%	4
Pennsylvania (PA)	4.7%	62
Puerto Rico	0.1%	1
Rhode Island (RI)	0.2%	2
South Carolina (SC)	0.2%	3
South Dakota (SD)	0.1%	1
Tennessee (TN)	7.0%	92
Texas (TX)	5.8%	76
Utah (UT)	2.0%	26
Vermont (VT)	0.1%	1
Virgin Islands	0%	0
Virginia (VA)	2.8%	37
Wake Islands	0%	0
Washington (WA)	0.5%	7
West Virginia (WV)	0.8%	10
Wisconsin (WI)	1.4%	18
Wyoming (WY)	0%	0

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

	Response Percent	Response Total
Chain community pharmacy	N/A	428
Independent community pharmacy	N/A	160
Hospital	N/A	473
Clinic-based pharmacy	N/A	130
Consultant	N/A	31
Home care	N/A	19
Nursing home/Long-term care facility	N/A	41
Academia	N/A	57
Association management	N/A	4
Pharmaceutical industry	N/A	70
Managed care	N/A	40
Government or regulatory agency	N/A	33
Other Pharmacy Related Field	N/A	73
Non-Pharmacy related field	N/A	12
Not currently employed	N/A	41

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

	Response Percent	Response Total
APhA	N/A	427
ASHP	N/A	322
AMCP	N/A	22
AACP	N/A	29
ACCP	N/A	107
ASCP	N/A	9
NCPA	N/A	37
State Pharmacy Association	N/A	284
Other	N/A	127
None	N/A	553

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)	74.8%	583
Moderate (regularly attend meetings, occasionally serve on committees)	17.8%	139
Heavy (regularly serve on committees and/or serve as an officer)	7.3%	57

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

	Response Percent	Response Total
Yes	35.2%	469
No	64.8%	863

48(a). How do you describe yourself?

	Response Percent	Response Total
Female	60.2%	791
Trans Female/Trans Woman	0.2%	2
Male	36.3%	477
Trans Male/Trans Man	0.1%	1
Other not listed above	0.2%	2
Prefer not to disclose	3.1%	41

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

	Response Percent	Response Total
Heterosexual or Straight	87.4%	1141
Gay or Lesbian	2.2%	29
Bisexual	2.6%	34
Other not listed above	0.8%	10
Prefer not to disclose	7.0%	91

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

	Response Percent	Response Total
No, not of Hispanic, Latino, or Spanish origin	88.7%	1163
Yes, Mexican, Mexican American, Chicano	2.8%	37
Yes, Puerto Rican	0.5%	6
Yes, Cuban	0.4%	5
Yes, another Hispanic, Latino, or Spanish Origin	2.2%	29
Prefer not to disclose	5.4%	71

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

	Response Percent^a	Response Total
American Indian or Alaska Native	0.5%	6
Asian	26.4%	343
Black or African American	8.5%	111
Middle Eastern or North African	4.4%	57
Native Hawaiian or Other Pacific Islander	0.4%	5
White	53.4%	694
Other not listed above	1.8%	23
Prefer not to disclose	7.6%	99

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	37.3%	488
No	58.1%	760
Prefer not to disclose	4.5%	59

52. Which is the language you know best?

	Response Percent	Response Total
English	91.2%	1195
Other	5.5%	72
Prefer not to disclose	3.4%	44

53. How would you describe your English Language Proficiency?

	Response Percent	Response Total
Native	73.4%	962
Advanced	21.0%	275
Intermediate	2.3%	30
Beginner	0.1%	1
Prefer not to disclose	3.3%	43