

American Association of Colleges of Pharmacy Alumni Survey

2021 Private School Summary Report

September 2021

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Total number of schools: 47
Total number of responses: 1,378
Response Rate: 8.9%

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.	31.1% (428)	49.1% (677)	11.9% (164)	3.6% (49)	4.4% (60)
2. The current Dean is providing leadership in pharmacy.	33.4% (460)	35.5% (489)	5.2% (71)	3.0% (41)	23.0% (317)
3. The current Dean encourages alumni to stay involved.	27.3% (376)	37.2% (513)	13.4% (185)	4.4% (60)	17.7% (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.	54.4% (750)	38.6% (532)	3.8% (52)	2.7% (37)	0.5% (7)
5. Faculty, administrators and staff served as positive role models for students.	54.9% (757)	38.7% (533)	3.7% (51)	2.0% (28)	0.7% (9)
6. I knew what the program outcomes were.	50.0% (689)	44.0% (607)	4.2% (58)	1.1% (15)	0.7% (9)
7. The curriculum provided opportunities to engage in active learning (e.g., laboratories, recitations, student portfolios, problem-based learning).	59.4% (818)	36.4% (501)	2.8% (38)	1.1% (15)	0.4% (6)
8. I was encouraged to assume responsibility for my own learning.	61.8% (852)	34.9% (481)	2.2% (31)	0.4% (6)	0.6% (8)
9. I was academically prepared to enter my advanced pharmacy practice experiences.	53.6% (738)	38.9% (536)	4.6% (64)	2.2% (30)	0.7% (10)
10. The curriculum prepared me to enter my first pharmacy job.	48.3% (665)	38.5% (530)	6.7% (92)	4.0% (55)	2.6% (36)

	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).	48.9% (674)	40.6% (559)	6.6% (91)	2.4% (33)	1.5% (21)
12. Elective didactic courses permitted exploration of and/or advanced study in areas of professional interest.	47.6% (656)	40.9% (563)	7.0% (96)	2.7% (37)	1.9% (26)
13. My pharmacy practice experiences were of high quality.	50.2% (692)	41.0% (565)	5.3% (73)	2.7% (37)	0.8% (11)

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.	47.8% (659)	47.7% (657)	2.5% (35)	1.4% (19)	0.6% (8)
15. Apply knowledge from the clinical sciences to the provision of patient care.	52.4% (722)	44.1% (608)	1.9% (26)	1.1% (15)	0.5% (7)
16. Evaluate scientific literature.	43.7% (602)	45.4% (626)	8.2% (113)	2.0% (28)	0.7% (9)

Domain 2: Essentials for Practice

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
17. Provide medication expertise as part of patient-centered care.	56.3% (776)	40.1% (552)	1.9% (26)	1.1% (15)	0.7% (9)
18. Optimize the safety and efficacy of medication use systems (e.g., dispensing, administration, effects monitoring) to manage patient healthcare needs.	51.6% (711)	42.5% (585)	3.6% (50)	1.5% (21)	0.8% (11)
19. Design strategies to manage chronic disease and improve health and wellness.	52.8% (727)	41.9% (578)	2.9% (40)	1.5% (20)	0.9% (13)
20. Assess the health needs of a given patient population.	48.9% (674)	43.8% (603)	4.8% (66)	1.5% (20)	1.1% (15)
21. Provide patient-centered care based on evidence-based best practices.	57.0% (786)	39.0% (538)	2.3% (32)	1.0% (14)	0.6% (8)

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.	48.6% (670)	45.1% (621)	4.3% (59)	1.1% (15)	0.9% (13)
23. Use effective strategies to educate patients, healthcare professionals and caregivers to improve patient care.	54.2% (747)	41.4% (571)	2.5% (34)	1.1% (15)	0.8% (11)
24. Advocate for the patient's best interest.	56.1% (773)	39.2% (540)	3.3% (45)	0.7% (10)	0.7% (10)
25. Engage as a member of an interprofessional healthcare team.	55.7% (768)	39.1% (539)	2.8% (39)	1.5% (21)	0.8% (11)
26. Identify cultural disparities in healthcare.	44.8% (618)	42.2% (582)	8.2% (113)	2.7% (37)	2.0% (28)
27. Recognize and address cultural disparities in access to and delivery of healthcare.	44.4% (612)	41.1% (566)	9.7% (133)	2.5% (34)	2.4% (33)
28. Effectively communicate (verbal, non-verbal, written) when interacting with individuals, groups and organizations.	54.1% (746)	40.0% (551)	3.6% (50)	1.4% (19)	0.9% (12)

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.	51.2% (706)	39.6% (546)	5.6% (77)	2.3% (32)	1.2% (17)
30. Accept responsibility for creating and achieving shared goals.	51.9% (715)	41.1% (567)	4.5% (62)	1.5% (21)	0.9% (13)
31. Develop new ideas and approaches to practice.	44.9% (619)	41.9% (578)	8.7% (120)	2.5% (35)	1.9% (26)
32. Act in a manner consistent with the trust given to pharmacists by patients, other healthcare providers and society.	58.6% (808)	37.2% (513)	2.0% (28)	1.5% (20)	0.7% (9)

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.	32.7% (450)	33.7% (464)	18.9% (260)	11.2% (155)	3.6% (49)
34. If I were starting my education over today, I would choose the same college/school of pharmacy.	43.8% (604)	33.5% (462)	10.2% (140)	8.6% (118)	3.9% (54)
35. I received a high quality pharmacy education.	54.1% (746)	36.3% (500)	4.9% (67)	3.0% (41)	1.7% (24)

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
2020	35.2%	485
2019	25.8%	355
2018	24.8%	342
2017	8.3%	115
2016	5.9%	81

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

	Response Percent	Response Total
Main campus	91.2%	1257
Distance/Satellite/Branch campus (enter city, state)	8.1%	112
Web-based program	0.7%	9

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	39.4%	543
No	60.6%	835

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	119
Other Professional Doctorate (JD, M.D., D.D.S.)	N/A	12
Ph.D.	N/A	10
Residency in Pharmacy Practice (any type)	N/A	378
Specialty Residency (e.g., Drug Information, Pediatric, Primary care)	N/A	139
Fellowship	N/A	50
Other; please specify type:	N/A	35

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

	Response Percent	Response Total
None	31.5%	434
Minimal	41.7%	574
Moderate	20.3%	280
Heavy	6.5%	90

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

	Response Percent	Response Total
Part-time	N/A	140
Full time (35 hrs & above)	N/A	1158
Not currently practicing	N/A	85
No longer in pharmacy profession	N/A	16
Student (post graduate education/training)	N/A	57

43. In which state are you primarily practicing?

	Response Percent	Response Total
NOT APPLICABLE	6.6%	90
Alabama (AL)	4.0%	54
Alaska (AK)	0.2%	3
American Samoa	0%	0
Arizona (AZ)	1.2%	16
Arkansas (AR)	1.0%	13
California (CA)	17.4%	237
Colorado (CO)	0.4%	5
Connecticut (CT)	0.9%	12
Delaware (DE)	0.1%	2
Dist. of Columbia (DC)	0.5%	7
Florida (FL)	7.7%	105
Georgia (GA)	1.5%	21
Guam	0%	0
Hawaii (HI)	0%	0
Idaho (ID)	0.1%	1
Illinois (IL)	3.5%	48
Indiana (IN)	7.9%	107
Iowa (IA)	0.5%	7
Kansas (KS)	0.2%	3
Kentucky (KY)	1.1%	15
Louisiana (LA)	1.2%	16
Maine (ME)	0.6%	8
Maryland (MD)	1.4%	19
Massachusetts (MA)	1.3%	18
Michigan (MI)	1.1%	15
Midway Islands	0%	0
Minnesota (MN)	1.0%	13
Mississippi (MS)	0.5%	7
Missouri (MO)	1.3%	18
Montana (MT)	0.1%	1
Nebraska (NE)	0%	0
Nevada (NV)	0.3%	4
New Hampshire (NH)	0.2%	3
New Jersey (NJ)	3.3%	45
New Mexico (NM)	0.3%	4
New York (NY)	4.6%	62
North Carolina (NC)	2.9%	40
North Dakota (ND)	0.1%	1
Ohio (OH)	3.5%	47
Oklahoma (OK)	0%	0
Oregon (OR)	1.0%	13
Pennsylvania (PA)	5.7%	78
Puerto Rico	0.7%	9
Rhode Island (RI)	0.2%	3
South Carolina (SC)	0.3%	4
South Dakota (SD)	0%	0
Tennessee (TN)	3.4%	46
Texas (TX)	4.3%	59
Utah (UT)	0.1%	2
Vermont (VT)	0.4%	5
Virgin Islands	0%	0
Virginia (VA)	3.3%	45
Wake Islands	0%	0
Washington (WA)	0.5%	7
West Virginia (WV)	0.7%	10
Wisconsin (WI)	1.0%	13
Wyoming (WY)	0.1%	1

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

	Response Percent	Response Total
Chain community pharmacy	N/A	479
Independent community pharmacy	N/A	143
Hospital	N/A	480
Clinic-based pharmacy	N/A	144
Consultant	N/A	31
Home care	N/A	14
Nursing home/Long-term care facility	N/A	38
Academia	N/A	52
Association management	N/A	2
Pharmaceutical industry	N/A	68
Managed care	N/A	46
Government or regulatory agency	N/A	49
Other Pharmacy Related Field; please specify:	N/A	87
Non-Pharmacy related field; please specify:	N/A	3
Not currently employed	N/A	55

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

	Response Percent	Response Total
APhA	N/A	461
ASHP	N/A	380
AMCP	N/A	30
AACP	N/A	40
ACCP	N/A	149
ASCP	N/A	12
NCPA	N/A	31
State Pharmacy Association	N/A	298
Other; please specify:	N/A	128
None	N/A	543

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)	75.1%	627
Moderate (regularly attend meetings, occasionally serve on committees)	18.2%	152
Heavy (regularly serve on committees and/or serve as an officer)	6.7%	56

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

	Response Percent	Response Total
Yes	37.6%	518
No	62.4%	860

48(a). How do you describe yourself?

	Response Percent	Response Total
Female	63.9%	881
Trans Female/Trans Woman	0%	0
Male	31.2%	430
Trans Male/Trans Man	0.1%	1
Different Identity; please specify:	0.8%	11
Prefer not to disclose	4.0%	55

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

	Response Percent	Response Total
Heterosexual or Straight	86.7%	1195
Gay or Lesbian	3.6%	49
Bisexual	2.0%	27
Not listed above; please specify:	1.0%	14
Prefer not to disclose	6.7%	93