

American Association of Colleges of Pharmacy Alumni Survey

2019 Private School Summary Report

September 2019

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Total number of schools: 46
 Total number of responses: 1,433
 Response Rate: 10.3%

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.	33.8% (485)	50.0% (716)	10.0% (143)	3.1% (45)	3.1% (44)
2. The current Dean is providing leadership in pharmacy.	35.6% (510)	38.0% (545)	4.8% (69)	3.3% (48)	18.2% (261)
3. The current Dean encourages alumni to stay involved.	30.1% (432)	39.6% (568)	11.5% (165)	5.2% (75)	13.5% (193)

When I was a student...

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
4. The faculty displayed respect for their colleagues and students.	52.7% (755)	40.2% (576)	3.8% (54)	2.7% (39)	0.6% (9)
5. Faculty, administrators and staff served as positive role models for students.	53.7% (770)	40.1% (575)	3.0% (43)	2.3% (33)	0.8% (12)
6. I knew what the program outcomes were.	48.6% (696)	44.1% (632)	4.0% (58)	2.1% (30)	1.2% (17)
7. The curriculum provided opportunities to engage in active learning (e.g., laboratories, recitations, student portfolios, problem-based learning).	57.0% (817)	38.4% (550)	2.8% (40)	1.5% (21)	0.3% (5)
8. I was encouraged to assume responsibility for my own learning.	60.5% (867)	35.8% (513)	1.7% (25)	1.4% (20)	0.6% (8)
9. I was academically prepared to enter my advanced pharmacy practice experiences.	50.3% (721)	40.8% (585)	5.4% (77)	2.9% (42)	0.6% (8)
10. The curriculum prepared me to enter my first pharmacy job.	44.7% (641)	42.6% (610)	6.9% (99)	3.8% (55)	2.0% (28)

	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).	47.2% (676)	42.0% (602)	6.5% (93)	3.5% (50)	0.8% (12)
12. Elective didactic courses permitted exploration of and/or advanced study in areas of professional interest.	46.7% (669)	39.5% (566)	7.7% (111)	3.6% (52)	2.4% (35)
13. My pharmacy practice experiences were of high quality.	46.5% (666)	43.8% (628)	5.9% (85)	3.1% (45)	0.6% (9)

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.	44.7% (640)	49.3% (707)	3.3% (47)	1.7% (25)	1.0% (14)
15. Apply knowledge from the clinical sciences to the provision of patient care.	50.2% (720)	45.2% (648)	2.2% (32)	1.8% (26)	0.5% (7)
16. Evaluate scientific literature.	46.8% (671)	45.6% (654)	5.1% (73)	1.6% (23)	0.8% (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.	54.1% (775)	41.7% (598)	2.3% (33)	1.4% (20)	0.5% (7)
18. Optimize the safety and efficacy of medication use systems (e.g., dispensing, administration, effects monitoring) to manage patient healthcare needs.	50.9% (730)	43.3% (620)	2.9% (41)	2.0% (28)	1.0% (14)
19. Design strategies to manage chronic disease and improve health and wellness.	49.4% (708)	45.3% (649)	2.8% (40)	1.9% (27)	0.6% (9)
20. Assess the health needs of a given patient population.	47.2% (677)	47.0% (674)	3.0% (43)	1.8% (26)	0.9% (13)
21. Provide patient-centered care based on evidence-based best practices.	55.1% (789)	41.0% (587)	2.0% (28)	1.5% (21)	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.	46.8% (670)	48.0% (688)	2.9% (42)	1.5% (22)	0.8% (11)
23. Use effective strategies to educate patients, healthcare professionals and caregivers to improve patient care.	51.2% (733)	44.5% (638)	2.4% (34)	1.5% (22)	0.4% (6)
24. Advocate for the patient's best interest.	53.8% (771)	41.1% (589)	2.8% (40)	1.6% (23)	0.7% (10)
25. Engage as a member of an interprofessional healthcare team.	54.6% (783)	39.9% (572)	3.1% (44)	1.8% (26)	0.6% (8)
26. Identify cultural disparities in healthcare.	46.1% (660)	44.1% (632)	6.2% (89)	2.3% (33)	1.3% (19)
27. Recognize and address cultural disparities in access to and delivery of healthcare.	44.8% (642)	44.8% (642)	6.5% (93)	2.3% (33)	1.6% (23)
28. Effectively communicate (verbal, non-verbal, written) when interacting with individuals, groups and organizations.	53.7% (770)	41.0% (587)	3.1% (45)	1.7% (24)	0.5% (7)

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.	51.8% (742)	39.8% (571)	4.7% (67)	2.3% (33)	1.4% (20)
30. Accept responsibility for creating and achieving shared goals.	53.5% (766)	39.6% (568)	3.8% (55)	2.1% (30)	1.0% (14)
31. Develop new ideas and approaches to practice.	44.3% (635)	43.7% (626)	8.1% (116)	2.7% (39)	1.2% (17)
32. Act in a manner consistent with the trust given to pharmacists by patients, other healthcare providers and society.	59.0% (845)	37.4% (536)	1.2% (17)	1.9% (27)	0.6% (8)

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.	33.4% (478)	34.9% (500)	16.7% (239)	11.7% (168)	3.3% (48)
34. If I were starting my education over today, I would choose the same college/school of pharmacy.	43.1% (618)	31.6% (453)	12.6% (180)	9.1% (130)	3.6% (52)
35. I received a high quality pharmacy education.	49.5% (710)	40.2% (576)	5.4% (77)	3.2% (46)	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
2018	37.8%	542
2017	22.0%	315
2016	23.3%	334
2015	10.1%	145
2014	6.8%	97

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

	Response Percent	Response Total
Main campus	90.1%	1291
Distance/Satellite/Branch campus (enter city, state)	9.6%	138
Web-based program	0.3%	4

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	33.7%	483
No	66.3%	950

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	126
Other Professional Doctorate (JD, M.D., D.D.S.)	N/A	7
Ph.D.	N/A	13
Residency in Pharmacy Practice (any type)	N/A	319
Specialty Residency (e.g., Drug Information, Pediatric, Primary care)	N/A	95
Fellowship	N/A	40
Other; please specify type:	N/A	43

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

	Response Percent	Response Total
None	30.8%	442
Minimal	42.2%	605
Moderate	18.6%	267
Heavy	8.3%	119

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

	Response Percent	Response Total
Part-time	N/A	139
Full time (35 hrs & above)	N/A	1171
Not currently practicing	N/A	110
No longer in pharmacy profession	N/A	16
Student (post graduate education/training)	N/A	53

43. In which state are you primarily practicing?*

	Response Percent	Response Total
NOT APPLICABLE	6.3%	89
Alabama (AL)	4.2%	60
Alaska (AK)	0.3%	4
American Samoa	0%	0
Arizona (AZ)	2.9%	41
Arkansas (AR)	0.9%	13
California (CA)	18.8%	267
Colorado (CO)	0.5%	7
Connecticut (CT)	2.4%	34
Delaware (DE)	0.2%	3
Dist. of Columbia (DC)	0.1%	2
Florida (FL)	3.9%	55
Georgia (GA)	3.2%	45
Guam	0%	0
Hawaii (HI)	0%	0
Idaho (ID)	0.2%	3
Illinois (IL)	6.1%	87
Indiana (IN)	1.7%	24
Iowa (IA)	1.0%	14
Kansas (KS)	0.2%	3
Kentucky (KY)	2.4%	34
Louisiana (LA)	0.4%	5
Maine (ME)	0.7%	10
Maryland (MD)	1.5%	21
Massachusetts (MA)	1.8%	26
Michigan (MI)	2.1%	30
Midway Islands	0%	0
Minnesota (MN)	1.1%	15
Mississippi (MS)	0.4%	5
Missouri (MO)	0.6%	9
Montana (MT)	0%	0
Nebraska (NE)	0.1%	2
Nevada (NV)	0.4%	6
New Hampshire (NH)	0.4%	6
New Jersey (NJ)	3.4%	48
New Mexico (NM)	0.2%	3
New York (NY)	3.4%	48
North Carolina (NC)	1.1%	15
North Dakota (ND)	0.1%	1
Ohio (OH)	4.0%	57
Oklahoma (OK)	0.2%	3
Oregon (OR)	0.7%	10
Pennsylvania (PA)	6.3%	89
Puerto Rico	0.1%	1
Rhode Island (RI)	0.1%	1
South Carolina (SC)	0.6%	8
South Dakota (SD)	0.1%	1
Tennessee (TN)	3.0%	42
Texas (TX)	4.9%	70
Utah (UT)	0.5%	7
Vermont (VT)	0.1%	2
Virgin Islands	0%	0
Virginia (VA)	1.0%	14
Wake Islands	0%	0
Washington (WA)	1.3%	19
West Virginia (WV)	0.6%	9
Wisconsin (WI)	3.5%	49
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	510
Independent community pharmacy	N/A	152
Hospital	N/A	445
Clinic-based pharmacy	N/A	136
Consultant	N/A	23
Home care	N/A	12
Nursing home/Long-term care facility	N/A	42
Academia	N/A	68
Association management	N/A	2
Pharmaceutical industry	N/A	54
Managed care	N/A	50
Government or regulatory agency	N/A	33
Other Pharmacy Related Field; please specify:	N/A	82
Non-Pharmacy related field; please specify:	N/A	13
Not currently employed	N/A	80

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

	Response Percent	Response Total
APhA	N/A	463
ASHP	N/A	329
AMCP	N/A	25
AACP	N/A	35
ACCP	N/A	105
ASCP	N/A	12
NCPA	N/A	46
State Pharmacy Association	N/A	354
Other; please specify:	N/A	115
None	N/A	584

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)	74.7%	634
Moderate (regularly attend meetings, occasionally serve on committees)	16.4%	139
Heavy (regularly serve on committees and/or serve as an officer)	9.0%	76

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

	Response Percent	Response Total
Yes	35.7%	512
No	64.3%	921

48(a). How do you describe yourself?

	Response Percent	Response Total
Female	59.3%	850
Trans Female/Trans Woman	0.1%	1
Male	36.0%	516
Trans Male/Trans Man	0.1%	2
Different Identity; please specify:	0.3%	4
Prefer not to disclose	4.2%	60

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

	Response Percent	Response Total
Heterosexual or Straight	88.5%	1268
Gay or Lesbian	2.4%	34
Bisexual	1.2%	17
Not listed above; please specify:	0.3%	4
Prefer not to disclose	7.7%	110