

# American Association of Colleges of Pharmacy Preceptor Survey

2022 National Private School Summary Report

September 2022

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Total number of schools: 48 Total number of responses: 2,998 Response Rate: 18.9%

#### Section I: Communication

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

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
1. I know the process for documenting and addressing student performance.	60.2%	37.9%	0.7%	0.2%	1.0%
	(1806)	(1136)	(22)	(5)	(29)
2. I receive the results from students' evaluations of my rotation.	42.8%	33.1%	12.0%	5.7%	6.4%
	(1284)	(992)	(359)	(171)	(192)
3. I know how to utilize the process that exists within the college/school to effectively manage academic misconduct (e.g., plagiarism) by students.	37.9%	45.6%	9.7%	1.2%	5.6%
	(1137)	(1366)	(290)	(36)	(169)
4. I know how to utilize the process that exists within the college/school to effectively manage professional misconduct (e.g., repeated tardiness/absences, drug diversion) by students.	39.3%	47.1%	8.7%	1.0%	3.9%
	(1179)	(1412)	(260)	(30)	(117)
5. I know how to utilize college/school policies dealing with harassment and discrimination.	38.4%	45.0%	10.4%	1.2%	5.0%
	(1150)	(1349)	(313)	(35)	(151)
6. I am aware of the mechanism to provide feedback to the college/school.	49.8%	42.9%	4.8%	0.9%	1.6%
	(1494)	(1287)	(144)	(26)	(47)
7. The criteria for evaluating my performance as a preceptor are clear.	43.4%	40.8%	10.4%	1.9%	3.4%
	(1302)	(1224)	(313)	(57)	(102)

# Section II: Curriculum

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

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
8. The specific learning expectations for the student have been clearly defined for my rotation(s).	53.9%	42.6%	2.0%	0.4%	1.2%
	(1616)	(1276)	(59)	(11)	(36)
9. The assessment tools provided to me for my site are suitable for measuring student performance.	48.0%	45.1%	4.0%	0.9%	1.9%
	(1439)	(1352)	(121)	(28)	(58)
10. I know how to use the assessment tools provided to measure student performance.	54.4%	42.5%	1.2%	0.2%	1.6%
	(1631)	(1275)	(36)	(7)	(49)

# Domain 1: Foundational Knowledge

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
11. Apply knowledge from the foundational pharmaceutical and biomedical sciences to the provision of patient care.	44.4%	49.6%	2.2%	0.7%	3.1%
	(1332)	(1486)	(66)	(21)	(93)
12. Apply knowledge from the clinical sciences to the provision of patient care.	44.9%	48.8%	2.4%	0.7%	3.2%
	(1345)	(1463)	(73)	(21)	(96)
13. Evaluate scientific literature.	40.9%	49.0%	5.2%	1.0%	3.9%
	(1226)	(1469)	(155)	(31)	(117)

## **Domain 2: Essentials for Practice**

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
14. Provide medication expertise as part of patient-	45.1%	48.3%	2.5%	0.6%	3.5%
centered care.	(1353)	(1447)	(75)	(17)	(106)
15. Optimize the safety and efficacy of medication use systems (e.g., dispensing, administration, effects monitoring) to manage patient healthcare needs.	43.5%	48.3%	2.0%	0.5%	5.7%
	(1304)	(1448)	(60)	(16)	(170)
16. Design strategies to manage chronic disease and improve health and wellness.	43.1%	48.7%	2.3%	0.6%	5.3%
	(1293)	(1460)	(68)	(17)	(160)
17. Assess the health needs of a given patient population.	41.4%	50.1%	2.5%	0.5%	5.4%
	(1242)	(1501)	(76)	(16)	(163)
18. Provide patient-centered care based on evidence-based practices.	44.8%	48.1%	2.3%	0.8%	4.0%
	(1342)	(1443)	(69)	(23)	(121)

# **Domain 3: Approach to Practice and Care**

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
19. Design, implement and evaluate viable solutions to patient care problems.	39.7%	52.1%	3.0%	0.7%	4.4%
	(1190)	(1563)	(90)	(22)	(133)
20. Use effective strategies to educate patients, healthcare professionals and caregivers to improve patient care.	44.2%	49.4%	1.8%	0.6%	4.0%
	(1326)	(1481)	(53)	(18)	(120)
21. Advocate for the patient's best interest.	45.5%	46.9%	2.5%	0.4%	4.8%
	(1363)	(1405)	(76)	(11)	(143)
22. Engage as a member of an interprofessional healthcare team.	47.2%	46.9%	2.3%	0.5%	3.1%
	(1415)	(1407)	(68)	(16)	(92)
23. Identify cultural disparities in healthcare.	39.0%	47.4%	4.0%	0.7%	8.9%
	(1170)	(1422)	(120)	(20)	(266)

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
24. Recognize and address cultural disparities in access to and delivery of health care.	38.2%	47.5%	4.3%	0.7%	9.3%
	(1144)	(1423)	(130)	(21)	(280)
25. Effectively communicate (verbal, non-verbal, written) when interacting with individuals, groups and organizations.	43.6%	50.6%	3.0%	0.8%	2.0%
	(1306)	(1517)	(90)	(24)	(61)

# **Domain 4: Personal and Professional Development**

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
26. Examine and reflect on how their behavior and choices affect their personal and professional growth.	42.1%	50.4%	3.8%	1.0%	2.7%
	(1263)	(1512)	(113)	(29)	(81)
27. Accept responsibility for creating and achieving shared goals.	42.9%	51.2%	3.1%	0.7%	2.1%
	(1285)	(1535)	(94)	(21)	(63)
28. Develop new ideas and approaches to practice.	38.8%	50.9%	5.0%	0.9%	4.4%
	(1164)	(1526)	(149)	(27)	(132)
29. Act in a manner consistent with the trust given to pharmacists by patients, other healthcare providers and society.	49.2%	47.0%	1.6%	0.6%	1.7%
	(1474)	(1409)	(48)	(17)	(50)

# Section III: Resources/Support

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

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
30. I have ongoing contact with the Office of Experiential Education.	42.1%	44.8%	8.1%	1.0%	4.0%
	(1262)	(1343)	(243)	(30)	(120)
31. I receive needed support from the Office of Experiential Education.	45.6%	42.8%	3.9%	0.7%	7.0%
	(1368)	(1283)	(116)	(22)	(209)
32. The student-to-preceptor ratios at my site are appropriate to maximize learning.	57.1%	39.9%	1.3%	0.4%	1.2%
	(1713)	(1197)	(40)	(11)	(37)
33. The college/school has an effective continuing professional development program for me that is consistent with my preceptor responsibilities.	43.5%	43.0%	5.3%	0.9%	7.2%
	(1305)	(1290)	(159)	(28)	(216)
34. There are adequate facilities and resources at the practice site to precept students.	52.1%	43.4%	2.4%	0.6%	1.5%
	(1561)	(1302)	(71)	(19)	(45)
35. The college/school provides me with access to library and educational resources.	45.3%	37.2%	6.2%	1.9%	9.5%
	(1358)	(1115)	(185)	(56)	(284)

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

#### Section IV: Demographic Questions

#### 37. Number of years as a licensed pharmacist:

	Response Percent	Response Total
1 to 5	13.3%	391
6 to 10	21.4%	631
11 to 15	18.8%	554
More than 15	44.5%	1313
Not a licensed pharmacist	2.0%	60

#### 38. My practice setting is best described as:

	Response Percent	Response Total
Acute care	29.4%	865
Ambulatory care	13.3%	392
Academia	3.6%	107
Community pharmacy	30.8%	906
General medicine	5.0%	146
Industry	1.6%	48
Managed Care	2.5%	74
Other	13.8%	405

#### **39. I precept students in:**

	<b>Response Percent</b>	Response Total
Introductory pharmacy practice experiences (Introductory practice experiences occur prior to the final professional year of the curriculum and can include activities such as shadowing, interviewing patients, and service learning).	8.0%	235
Advanced pharmacy practice experiences. (Advanced practice experiences should involve direct patient care and most commonly form the core of the final professional year of the curriculum)	41.9%	1230
Both introductory and advanced pharmacy practice experiences	50.1%	1470

#### 40. Degree/Postgraduate Training (check all that apply):

	Response Percent	Response Total
B.S. Pharm	N/A	670
Pharm.D.	N/A	2395
Master's; please specify:	N/A	303
Other professional Doctorate (JD, M.D., D.D.S.)	N/A	18
Ph.D.	N/A	48
Residency	N/A	917
Fellowship	N/A	72
Other	N/A	193

#### 41. Number of years serving as a preceptor for this college/school:

	Response Percent	<b>Response Total</b>
Less than 1	8.1%	237
1 to 3	29.6%	868
4 to 6	24.9%	730
7 to 10	15.3%	448
More than 10	22.2%	653

## 42. Number of students directly precepted for this college/school over this past academic year.

	Response Percent	Response Total
Less than 3	42.4%	1243
3 to 5	30.4%	891
6 to 10	15.0%	440
More than 10	12.1%	355

# 43. I precept students from \_\_\_\_\_ college/school(s).

43. I precept students from college/school(s).		
	<b>Response Percent</b>	Response Total
1	34.8%	1024
2	29.8%	876
3	18.2%	537
More than 3	17.2%	506

#### 44(a). How do you describe yourself?

	Response Percent	Response Total
Female	55.4%	1620
Trans Female/Trans Woman	0%	0
Male	38.0%	1111
Trans Male/Trans Man	0.0%	1
Other not listed above	0.3%	9
Prefer not to disclose	6.2%	181

#### 44(b). Do you consider yourself to be:

	Response Percent	Response Total
Heterosexual or Straight	85.4%	2476
Gay or Lesbian	2.1%	60
Bisexual	0.8%	23
Other not listed above	0.4%	13
Prefer not to disclose	11.3%	327

#### 45. Are you of Hispanic, Latino, or Spanish origin?

	<b>Response Percent</b>	Response Total
No, not of Hispanic, Latino, or Spanish origin	85.7%	2489
Yes, Mexican, Mexican American, Chicano	1.2%	34
Yes, Puerto Rican	1.0%	28
Yes, Cuban	0.9%	26
Yes, another Hispanic, Latino, or Spanish Origin	1.3%	38
Prefer not to disclose	10.0%	289

#### 46. I identify as (check all that apply):

	Response Percent <sup>a</sup>	Response Total
American Indian or Alaska Native	0.6%	17
Asian	20.7%	598
Black or African American	3.7%	106
Middle Eastern or North African	2.6%	76
Native Hawaiian or Other Pacific Islander	0.4%	11
White	62.0%	1788
Other not listed above	1.2%	36
Prefer not to disclose	11.0%	318

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

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

	<b>Response Percent</b>	Response Total
Yes, neither of my parents completed a college/university degree	34.0%	993
No	59.3%	1729
Prefer not to disclose	6.7%	195

#### 48. Which is the language you know best?

	Response Percent	<b>Response Total</b>
English	93.7%	2743
Other	2.1%	62
Prefer not to disclose	4.2%	122

#### 49. How would you describe your English Language Proficiency?

	<b>Response Percent</b>	Response Total
Native	70.4%	2058
Advanced	23.1%	675
Intermediate	1.5%	43
Beginner	0%	0
Prefer not to disclose	5.0%	146