

American Association of Colleges of Pharmacy Preceptor Survey

2023 National Public School Summary Report

September 2023

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Total number of schools: 38 Total number of responses: 4,354

Response Rate: 22.7%

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.	59.4%	39.0%	0.7%	0.1%	0.8%
	(2586)	(1700)	(29)	(6)	(33)
2. I receive the results from students' evaluations of my rotation.	43.7%	34.9%	11.6%	3.5%	6.2%
	(1903)	(1521)	(507)	(154)	(269)
3. I know how to utilize the process that exists within the college/school to effectively manage academic misconduct (e.g., plagiarism) by students.	34.5%	47.9%	10.9%	1.2%	5.5%
	(1504)	(2084)	(475)	(53)	(238)
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.	36.6%	48.8%	9.6%	1.0%	4.1%
	(1594)	(2124)	(416)	(43)	(177)
5. I know how to utilize college/school policies dealing with harassment and discrimination.	35.5%	47.4%	11.6%	1.2%	4.2%
	(1546)	(2065)	(507)	(51)	(185)
6. I am aware of the mechanism to provide feedback to the college/school.	47.2%	44.5%	6.1%	0.8%	1.4%
	(2056)	(1936)	(264)	(36)	(62)
7. The criteria for evaluating my performance as a preceptor are clear.	40.7%	43.1%	11.6%	1.6%	3.1%
	(1771)	(1877)	(503)	(68)	(135)

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).	53.3%	43.8%	1.7%	0.2%	1.0%
	(2321)	(1906)	(74)	(10)	(43)
9. The assessment tools provided to me for my site are suitable for measuring student performance.	45.3%	47.1%	5.0%	1.0%	1.6%
	(1972)	(2050)	(219)	(44)	(69)
10. I know how to use the assessment tools provided to measure student performance.	52.5%	44.0%	1.9%	0.2%	1.4%
	(2286)	(1917)	(81)	(10)	(60)

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.	44.6%	49.3%	2.5%	0.7%	2.9%
	(1943)	(2148)	(107)	(30)	(126)
12. Apply knowledge from the clinical sciences to the provision of patient care.	45.2%	48.4%	2.9%	0.7%	2.8%
	(1970)	(2106)	(126)	(29)	(123)
13. Evaluate scientific literature.	41.1%	50.3%	4.5%	1.2%	2.9%
	(1791)	(2188)	(197)	(51)	(127)

Domain 2: Essentials for Practice

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
14. Provide medication expertise as part of patient-centered care.	46.0%	48.0%	2.3%	0.5%	3.3%
	(2003)	(2089)	(100)	(20)	(142)
15. Optimize the safety and efficacy of medication use systems (e.g., dispensing, administration, effects monitoring) to manage patient healthcare needs.	42.5%	48.3%	3.3%	0.5%	5.4%
	(1849)	(2103)	(145)	(23)	(234)
16. Design strategies to manage chronic disease and improve health and wellness.	43.5%	49.2%	2.3%	0.4%	4.6%
	(1894)	(2141)	(101)	(18)	(200)
17. Assess the health needs of a given patient population.	40.2%	50.8%	3.2%	0.4%	5.3%
	(1752)	(2214)	(139)	(17)	(232)
18. Provide patient-centered care based on evidence-based practices.	45.1%	47.9%	3.4%	0.4%	3.3%
	(1962)	(2086)	(146)	(17)	(143)

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.	40.1%	52.3%	3.4%	0.6%	3.5%
	(1745)	(2278)	(150)	(27)	(154)
20. Use effective strategies to educate patients, healthcare professionals and caregivers to improve patient care.	44.4%	50.0%	1.9%	0.3%	3.3%
	(1935)	(2178)	(83)	(14)	(144)
21. Advocate for the patient's best interest.	43.9%	48.8%	2.6%	0.3%	4.5%
	(1912)	(2123)	(112)	(11)	(196)
22. Engage as a member of an interprofessional healthcare team.	46.3%	47.7%	2.7%	0.4%	2.9%
	(2017)	(2077)	(116)	(16)	(128)
23. Identify cultural disparities in healthcare.	37.4%	49.5%	4.0%	0.4%	8.8%
	(1627)	(2154)	(174)	(17)	(382)

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
24. Recognize and address cultural disparities in access to and delivery of health care.	37.2%	49.5%	4.0%	0.5%	8.8%
	(1619)	(2155)	(176)	(20)	(384)
25. Effectively communicate (verbal, non-verbal, written) when interacting with individuals, groups and organizations.	43.1%	51.0%	3.4%	0.5%	2.0%
	(1878)	(2219)	(149)	(23)	(85)

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.	39.9%	51.5%	4.7%	0.8%	3.0%
	(1738)	(2242)	(206)	(36)	(132)
27. Accept responsibility for creating and achieving shared goals.	42.5%	50.5%	3.8%	0.8%	2.5%
	(1851)	(2199)	(164)	(33)	(107)
28. Develop new ideas and approaches to practice.	37.2%	51.8%	5.9%	0.7%	4.4%
	(1620)	(2254)	(257)	(32)	(191)
29. Act in a manner consistent with the trust given to pharmacists by patients, other healthcare providers and society.	47.5%	48.6%	1.6%	0.5%	1.8%
	(2070)	(2116)	(69)	(20)	(79)

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.	39.2%	46.6%	8.7%	0.9%	4.6%
	(1706)	(2028)	(378)	(40)	(202)
31. I receive needed support from the Office of Experiential Education.	43.3%	44.4%	3.8%	0.6%	7.9%
	(1886)	(1935)	(165)	(25)	(343)
32. The student-to-preceptor ratios at my site are appropriate to maximize learning.	55.0%	40.5%	1.9%	0.6%	2.0%
	(2393)	(1764)	(81)	(28)	(88)
33. The college/school has an effective continuing professional development program for me that is consistent with my preceptor responsibilities.	43.0%	44.6%	5.6%	0.5%	6.2%
	(1873)	(1943)	(246)	(21)	(271)
34. There are adequate facilities and resources at the practice site to precept students.	51.0%	42.8%	3.7%	0.9%	1.6%
	(2222)	(1863)	(159)	(40)	(70)
35. The college/school provides me with access to library and educational resources.	46.8%	36.3%	6.4%	2.0%	8.6%
	(2036)	(1580)	(277)	(86)	(375)

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	12.7%	547
6 to 10	22.3%	959
11 to 15	19.3%	827
More than 15	43.5%	1868
Not a licensed pharmacist	2.1%	91

38. My practice setting is best described as:

	Response Percent	Response Total
Acute care	31.5%	1347
Ambulatory care	17.6%	752
Academia	4.3%	184
Community pharmacy	25.8%	1104
General medicine	3.7%	160
Industry	1.4%	58
Managed Care	2.0%	87
Other	13.6%	579

39. I precept students in:

	Response Percent	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).	7.7%	328
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)	42.7%	1822
Both introductory and advanced pharmacy practice experiences	49.6%	2112

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

	Response Percent	Response Total
B.S. Pharm	N/A	867
Pharm.D.	N/A	3581
Master's; please specify:	N/A	412
Other professional Doctorate (JD, M.D., D.D.S.)	N/A	25
Ph.D.	N/A	100
Residency	N/A	1497
Fellowship	N/A	100
Other	N/A	245

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

	Response Percent	Response Total
Less than 1	6.5%	279
1 to 3	24.9%	1064
4 to 6	23.3%	995
7 to 10	15.9%	678
More than 10	29.4%	1257

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

	Response Percent	Response Total
Less than 3	46.8%	1994
3 to 5	30.7%	1307
6 to 10	13.6%	579
More than 10	8.9%	379

43. I precept students from _____ college/school(s).

	Response Percent	Response Total
1	44.4%	1897
2	26.7%	1142
3	14.3%	609
More than 3	14.6%	625

44(a). How do you describe yourself?

	Response Percent	Response Total
Female	58.3%	2478
Trans Female/Trans Woman	0.1%	3
Male	34.6%	1471
Trans Male/Trans Man	0%	1
Other not listed above	0.3%	14
Prefer not to disclose	6.7%	286

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

	Response Percent	Response Total
Heterosexual or Straight	85.6%	3622
Gay or Lesbian	2.2%	92
Bisexual	0.6%	27
Other not listed above	0.6%	24
Prefer not to disclose	11.0%	465

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

	Response Percent	Response Total
No, not of Hispanic, Latino, or Spanish origin	83.3%	3523
Yes, Mexican, Mexican American, Chicano	3.6%	153
Yes, Puerto Rican	1.3%	55
Yes, Cuban	0.4%	16
Yes, another Hispanic, Latino, or Spanish Origin	1.5%	65
Prefer not to disclose	9.9%	417

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

	Response Percent ^a	Response Total
American Indian or Alaska Native	1.1%	46
Asian	12.5%	523
Black or African American	4.9%	205
Middle Eastern or North African	1.8%	75
Native Hawaiian or Other Pacific Islander	0.3%	13
White	69.3%	2912
Other not listed above	1.5%	63
Prefer not to disclose	11.1%	465

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?

	Response Percent	Response Total
Yes, neither of my parents completed a college/university degree	32.5%	1376
No	61.6%	2608
Prefer not to disclose	5.9%	252

48. Which is the language you know best?

	Response Percent	Response Total
English	93.9%	3984
Other	2.5%	105
Prefer not to disclose	3.6%	152

49. How would you describe your English Language Proficiency?

	Response Percent	Response Total
Native	73.9%	3147
Advanced	19.9%	847
Intermediate	1.6%	66
Beginner	0.1%	6
Prefer not to disclose	4.5%	190