



# American Association of Colleges of Pharmacy Preceptor Survey

## 2024 National Public School Summary Report

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Total number of schools: 26  
 Total number of responses: 2,204  
 Response Rate: 24.3%

### **Section I: Communication**

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

	<b>Strongly Agree</b>	<b>Agree</b>	<b>Disagree</b>	<b>Strongly Disagree</b>	<b>Unable to Comment</b>
1. I know the process for documenting and addressing student performance.	<b>61.2%</b> <b>(1349)</b>	37.7% (832)	0.4% (9)	0.2% (5)	0.4% (9)
2. I receive the results from students' evaluations of my rotation.	<b>46.3%</b> <b>(1020)</b>	34.5% (760)	9.9% (218)	3.8% (84)	5.5% (122)
3. I know how to utilize the process that exists within the college/school to effectively manage academic misconduct (e.g., plagiarism) by students.	36.6% (807)	<b>46.1%</b> <b>(1016)</b>	11.5% (254)	1.1% (25)	4.6% (102)
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.	38.9% (858)	<b>47.5%</b> <b>(1046)</b>	9.4% (207)	1.0% (22)	3.2% (71)
5. I know how to utilize college/school policies dealing with harassment and discrimination.	36.8% (812)	<b>45.9%</b> <b>(1011)</b>	12.0% (265)	1.2% (27)	4.0% (89)
6. I am aware of the mechanism to provide feedback to the college/school.	<b>49.3%</b> <b>(1086)</b>	42.4% (934)	6.0% (133)	1.3% (28)	1.0% (23)
7. The criteria for evaluating my performance as a preceptor are clear.	<b>43.9%</b> <b>(968)</b>	42.0% (926)	10.1% (222)	1.7% (37)	2.3% (51)

**Section II: Curriculum**

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

	<b>Strongly Agree</b>	<b>Agree</b>	<b>Disagree</b>	<b>Strongly Disagree</b>	<b>Unable to Comment</b>
8. The specific learning expectations for the student have been clearly defined for my rotation(s).	<b>55.6%</b> <b>(1225)</b>	41.7% (918)	1.9% (42)	0.2% (5)	0.6% (14)
9. The assessment tools provided to me for my site are suitable for measuring student performance.	<b>47.6%</b> <b>(1050)</b>	45.6% (1006)	5.0% (110)	0.7% (16)	1.0% (22)
10. I know how to use the assessment tools provided to measure student performance.	<b>53.9%</b> <b>(1189)</b>	43.9% (968)	1.1% (25)	0.2% (5)	0.8% (17)

**Domain 1: Foundational Knowledge**

	<b>Strongly Agree</b>	<b>Agree</b>	<b>Disagree</b>	<b>Strongly Disagree</b>	<b>Unable to Comment</b>
11. Apply knowledge from the foundational pharmaceutical and biomedical sciences to the provision of patient care.	43.4% (956)	<b>49.8%</b> <b>(1097)</b>	3.8% (83)	0.9% (19)	2.2% (49)
12. Apply knowledge from the clinical sciences to the provision of patient care.	43.5% (958)	<b>49.3%</b> <b>(1086)</b>	4.0% (88)	1.0% (22)	2.3% (50)
13. Evaluate scientific literature.	38.7% (853)	<b>50.6%</b> <b>(1116)</b>	6.2% (136)	1.9% (42)	2.6% (57)

**Domain 2: Essentials for Practice**

	<b>Strongly Agree</b>	<b>Agree</b>	<b>Disagree</b>	<b>Strongly Disagree</b>	<b>Unable to Comment</b>
14. Provide medication expertise as part of patient-centered care.	44.3% (976)	<b>48.4%</b> <b>(1067)</b>	3.5% (77)	0.9% (19)	2.9% (65)
15. Optimize the safety and efficacy of medication use systems (e.g., dispensing, administration, effects monitoring) to manage patient healthcare needs.	41.6% (917)	<b>49.1%</b> <b>(1082)</b>	3.9% (87)	0.8% (18)	4.5% (100)
16. Design strategies to manage chronic disease and improve health and wellness.	42.3% (932)	<b>49.3%</b> <b>(1086)</b>	2.9% (65)	0.6% (14)	4.9% (107)
17. Assess the health needs of a given patient population.	40.1% (883)	<b>50.6%</b> <b>(1115)</b>	3.9% (85)	0.5% (12)	4.9% (109)
18. Provide patient-centered care based on evidence-based practices.	43.6% (962)	<b>48.4%</b> <b>(1067)</b>	3.9% (87)	0.8% (18)	3.2% (70)

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

	<b>Strongly Agree</b>	<b>Agree</b>	<b>Disagree</b>	<b>Strongly Disagree</b>	<b>Unable to Comment</b>
19. Design, implement and evaluate viable solutions to patient care problems.	39.2% (863)	<b>52.0%</b> <b>(1146)</b>	5.3% (117)	0.7% (15)	2.9% (63)
20. Use effective strategies to educate patients, healthcare professionals and caregivers to improve patient care.	44.2% (975)	<b>50.8%</b> <b>(1119)</b>	2.0% (45)	0.5% (10)	2.5% (55)
21. Advocate for the patient's best interest.	44.6% (982)	<b>49.4%</b> <b>(1089)</b>	2.5% (55)	0.3% (6)	3.3% (72)
22. Engage as a member of an interprofessional healthcare team.	45.8% (1009)	<b>48.6%</b> <b>(1071)</b>	3.3% (72)	0.4% (9)	2.0% (43)
23. Identify cultural disparities in healthcare.	37.5% (827)	<b>50.7%</b> <b>(1117)</b>	4.0% (88)	0.5% (12)	7.3% (160)

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	<b>Strongly Agree</b>	<b>Agree</b>	<b>Disagree</b>	<b>Strongly Disagree</b>	<b>Unable to Comment</b>
24. Recognize and address cultural disparities in access to and delivery of health care.	36.8% (810)	<b>51.0%</b> <b>(1125)</b>	4.1% (90)	0.5% (11)	7.6% (168)
25. Effectively communicate (verbal, non-verbal, written) when interacting with individuals, groups and organizations.	41.2% (907)	<b>53.0%</b> <b>(1169)</b>	3.7% (82)	0.8% (17)	1.3% (29)

**Domain 4: Personal and Professional Development**

	<b>Strongly Agree</b>	<b>Agree</b>	<b>Disagree</b>	<b>Strongly Disagree</b>	<b>Unable to Comment</b>
26. Examine and reflect on how their behavior and choices affect their personal and professional growth.	38.4% (846)	<b>53.1%</b> <b>(1171)</b>	5.4% (120)	0.7% (16)	2.3% (51)
27. Accept responsibility for creating and achieving shared goals.	39.8% (877)	<b>53.1%</b> <b>(1170)</b>	4.7% (104)	0.7% (15)	1.7% (38)
28. Develop new ideas and approaches to practice.	35.8% (789)	<b>52.3%</b> <b>(1152)</b>	7.3% (160)	1.0% (22)	3.7% (81)
29. Act in a manner consistent with the trust given to pharmacists by patients, other healthcare providers and society.	46.3% (1021)	<b>49.9%</b> <b>(1099)</b>	2.0% (43)	0.5% (12)	1.3% (29)

**Section III: Resources/Support**

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

	<b>Strongly Agree</b>	<b>Agree</b>	<b>Disagree</b>	<b>Strongly Disagree</b>	<b>Unable to Comment</b>
30. I have ongoing contact with the Office of Experiential Education.	41.1% (905)	<b>44.6%</b> <b>(983)</b>	8.6% (189)	1.2% (27)	4.5% (100)
31. I receive needed support from the Office of Experiential Education.	<b>44.9%</b> <b>(990)</b>	42.2% (929)	4.0% (88)	1.0% (21)	8.0% (176)
32. The student-to-preceptor ratios at my site are appropriate to maximize learning.	<b>55.8%</b> <b>(1230)</b>	40.4% (890)	1.9% (42)	0.8% (17)	1.1% (25)
33. The college/school has an effective continuing professional development program for me that is consistent with my preceptor responsibilities.	43.8% (966)	<b>43.9%</b> <b>(967)</b>	5.4% (118)	1.4% (30)	5.6% (123)
34. There are adequate facilities and resources at the practice site to precept students.	<b>50.9%</b> <b>(1121)</b>	42.4% (934)	4.6% (102)	1.1% (25)	1.0% (22)
35. The college/school provides me with access to library and educational resources.	<b>47.5%</b> <b>(1047)</b>	34.9% (769)	7.1% (156)	2.5% (56)	8.0% (176)

**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:**

	<b>Response Percent</b>	<b>Response Total</b>
1 to 5	14.0%	304
6 to 10	22.5%	489
11 to 15	20.2%	438
More than 15	42.0%	910
Not a licensed pharmacist	1.3%	28

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

	<b>Response Percent</b>	<b>Response Total</b>
Acute care	34.8%	751
Ambulatory care	18.0%	388
Academia	3.8%	81
Community pharmacy	23.4%	506
General medicine	3.8%	82
Industry	1.9%	41
Managed Care	1.7%	37
Other	12.6%	272

**39. I precept students in:**

	<b>Response Percent</b>	<b>Response Total</b>
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).	5.5%	118
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)	49.0%	1055
Both introductory and advanced pharmacy practice experiences	45.6%	982

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

	<b>Response Percent</b>	<b>Response Total</b>
B.S. Pharm	N/A	347
Pharm.D.	N/A	1928
Master's; please specify:	N/A	211
Other professional Doctorate (JD, M.D., D.D.S.)	N/A	10
Ph.D.	N/A	41
Residency	N/A	850
Fellowship	N/A	80
Other	N/A	111

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

	<b>Response Percent</b>	<b>Response Total</b>
Less than 1	6.5%	141
1 to 3	24.2%	522
4 to 6	22.6%	488
7 to 10	16.6%	358
More than 10	30.1%	650

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

	<b>Response Percent</b>	<b>Response Total</b>
Less than 3	43.0%	927
3 to 5	33.6%	725
6 to 10	14.7%	318
More than 10	8.7%	187

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

	<b>Response Percent</b>	<b>Response Total</b>
1	48.7%	1054
2	24.9%	539
3	12.6%	272
More than 3	13.9%	301

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

	<b>Response Percent</b>	<b>Response Total</b>
Female	59.2%	1272
Trans Female/Trans Woman	0%	0
Male	34.1%	734
Trans Male/Trans Man	0%	0
Other not listed above	0.1%	3
Prefer not to disclose	6.6%	141

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

	<b>Response Percent</b>	<b>Response Total</b>
Heterosexual or Straight	84.2%	1797
Gay or Lesbian	2.8%	60
Bisexual	1.2%	26
Other not listed above	0.4%	8
Prefer not to disclose	11.4%	244



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

	<b>Response Percent</b>	<b>Response Total</b>
<b>No, not of Hispanic, Latino, or Spanish origin</b>	84.5%	1811
<b>Yes, Mexican, Mexican American, Chicano</b>	3.3%	71
<b>Yes, Puerto Rican</b>	0.3%	7
<b>Yes, Cuban</b>	0.2%	4
<b>Yes, another Hispanic, Latino, or Spanish Origin</b>	2.0%	43
<b>Prefer not to disclose</b>	9.6%	206

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

	<b>Response Percent<sup>a</sup></b>	<b>Response Total</b>
<b>American Indian or Alaska Native</b>	0.9%	18
<b>Asian</b>	16.6%	350
<b>Black or African American</b>	4.8%	102
<b>Middle Eastern or North African</b>	2.2%	47
<b>Native Hawaiian or Other Pacific Islander</b>	0.6%	12
<b>White</b>	65.0%	1373
<b>Other not listed above</b>	1.0%	22
<b>Prefer not to disclose</b>	11.5%	242

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>	<b>Response Total</b>
<b>Yes, neither of my parents completed a college/university degree</b>	33.5%	718
<b>No</b>	60.2%	1289
<b>Prefer not to disclose</b>	6.3%	134

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

	<b>Response Percent</b>	<b>Response Total</b>
<b>English</b>	94.1%	2026
<b>Other</b>	1.4%	31
<b>Prefer not to disclose</b>	4.5%	96

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

	<b>Response Percent</b>	<b>Response Total</b>
<b>Native</b>	76.3%	1648
<b>Advanced</b>	17.5%	378
<b>Intermediate</b>	0.9%	20
<b>Beginner</b>	0%	0
<b>Prefer not to disclose</b>	5.2%	113