



# American Association of Colleges of Pharmacy Preceptor Survey

## 2021 National Public School Summary Report

September 2021

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Total number of schools: 32  
 Total number of responses: 3,075  
 Response Rate: 19.3%

### 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.	<b>57.3%</b> <b>(1763)</b>	40.7% (1252)	0.8% (25)	0.3% (9)	0.8% (26)
2. I receive the results from students' evaluations of my rotation.	<b>40.2%</b> <b>(1236)</b>	36.1% (1110)	12.4% (382)	4.5% (137)	6.8% (210)
3. I know how to utilize the process that exists within the college/school to effectively manage academic misconduct (e.g., plagiarism) by students.	31.6% (972)	<b>50.4%</b> <b>(1549)</b>	11.2% (343)	1.5% (45)	5.4% (166)
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.	34.0% (1046)	<b>50.7%</b> <b>(1560)</b>	9.8% (301)	1.3% (41)	4.1% (127)
5. I know how to utilize college/school policies dealing with harassment and discrimination.	32.1% (988)	<b>49.5%</b> <b>(1521)</b>	12.3% (378)	1.6% (48)	4.6% (140)
6. I am aware of the mechanism to provide feedback to the college/school.	43.9% (1351)	<b>48.0%</b> <b>(1477)</b>	5.9% (182)	0.9% (29)	1.2% (36)
7. The criteria for evaluating my performance as a preceptor are clear.	36.8% (1131)	<b>46.1%</b> <b>(1417)</b>	12.4% (381)	2.1% (66)	2.6% (80)

## 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).	<b>50.7%</b> <b>(1558)</b>	45.8% (1407)	2.4% (75)	0.2% (7)	0.9% (28)
9. The assessment tools provided to me for my site are suitable for measuring student performance.	43.2% (1329)	<b>48.7%</b> <b>(1496)</b>	5.8% (177)	1.0% (32)	1.3% (41)
10. I know how to use the assessment tools provided to measure student performance.	<b>49.9%</b> <b>(1534)</b>	46.4% (1426)	2.1% (66)	0.4% (11)	1.2% (38)

### 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.	44.9% (1381)	<b>49.8%</b> <b>(1532)</b>	2.0% (62)	0.4% (12)	2.9% (88)
12. Apply knowledge from the clinical sciences to the provision of patient care.	45.9% (1412)	<b>48.8%</b> <b>(1502)</b>	2.2% (67)	0.3% (10)	2.7% (84)
13. Evaluate scientific literature.	40.4% (1243)	<b>51.6%</b> <b>(1587)</b>	4.4% (134)	0.6% (18)	3.0% (93)

**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.	46.4% (1426)	<b>48.4%</b> <b>(1487)</b>	1.8% (54)	0.3% (9)	3.2% (99)
15. Optimize the safety and efficacy of medication use systems (e.g., dispensing, administration, effects monitoring) to manage patient healthcare needs.	42.4% (1303)	<b>50.2%</b> <b>(1543)</b>	2.2% (67)	0.4% (12)	4.9% (150)
16. Design strategies to manage chronic disease and improve health and wellness.	43.1% (1324)	<b>50.7%</b> <b>(1558)</b>	1.7% (52)	0.2% (6)	4.4% (135)
17. Assess the health needs of a given patient population.	40.0% (1229)	<b>52.6%</b> <b>(1618)</b>	2.4% (74)	0.3% (8)	4.7% (146)
18. Provide patient-centered care based on evidence-based practices.	43.9% (1350)	<b>50.4%</b> <b>(1551)</b>	2.1% (65)	0.2% (7)	3.3% (102)

**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% (1205)	<b>54.4%</b> <b>(1673)</b>	2.8% (86)	0.3% (8)	3.3% (103)
20. Use effective strategies to educate patients, healthcare professionals and caregivers to improve patient care.	43.6% (1341)	<b>51.9%</b> <b>(1596)</b>	1.3% (40)	0.2% (7)	3.0% (91)
21. Advocate for the patient's best interest.	43.7% (1343)	<b>49.4%</b> <b>(1519)</b>	2.3% (71)	0.2% (7)	4.4% (135)
22. Engage as a member of an interprofessional healthcare team.	45.5% (1399)	<b>49.8%</b> <b>(1532)</b>	2.0% (61)	0.3% (8)	2.4% (75)
23. Identify cultural disparities in healthcare.	34.5% (1061)	<b>51.3%</b> <b>(1577)</b>	4.2% (129)	0.5% (16)	9.5% (292)

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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.	34.2% (1052)	<b>51.0%</b> <b>(1569)</b>	4.5% (139)	0.4% (13)	9.8% (302)
25. Effectively communicate (verbal, non-verbal, written) when interacting with individuals, groups and organizations.	41.3% (1269)	<b>54.3%</b> <b>(1670)</b>	2.2% (69)	0.5% (14)	1.7% (53)

**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.	37.9% (1164)	<b>54.1%</b> <b>(1665)</b>	4.3% (133)	0.5% (15)	3.2% (98)
27. Accept responsibility for creating and achieving shared goals.	39.8% (1223)	<b>54.2%</b> <b>(1668)</b>	3.2% (99)	0.5% (14)	2.3% (71)
28. Develop new ideas and approaches to practice.	35.8% (1100)	<b>54.7%</b> <b>(1683)</b>	5.4% (166)	0.4% (13)	3.7% (113)
29. Act in a manner consistent with the trust given to pharmacists by patients, other healthcare providers and society.	47.4% (1458)	<b>49.8%</b> <b>(1531)</b>	0.9% (27)	0.2% (5)	1.8% (54)

### 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.	37.1% (1142)	<b>49.2%</b> <b>(1513)</b>	8.1% (250)	1.0% (30)	4.6% (140)
31. I receive needed support from the Office of Experiential Education.	41.2% (1268)	<b>47.0%</b> <b>(1446)</b>	3.6% (111)	0.7% (21)	7.4% (229)
32. The student-to-preceptor ratios at my site are appropriate to maximize learning.	<b>53.0%</b> <b>(1629)</b>	43.7% (1345)	1.4% (43)	0.5% (15)	1.4% (43)
33. The college/school has an effective continuing professional development program for me that is consistent with my preceptor responsibilities.	40.8% (1256)	<b>46.5%</b> <b>(1429)</b>	5.5% (168)	1.0% (30)	6.2% (192)
34. There are adequate facilities and resources at the practice site to precept students.	<b>46.9%</b> <b>(1441)</b>	46.8% (1438)	4.1% (126)	0.7% (21)	1.6% (49)
35. The college/school provides me with access to library and educational resources.	<b>43.4%</b> <b>(1335)</b>	38.0% (1168)	7.0% (214)	2.2% (67)	9.5% (291)

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	14.9%	459
6 to 10	24.3%	746
11 to 15	16.8%	516
More than 15	42.6%	1309
Not a licensed pharmacist	1.5%	45

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

	Response Percent	Response Total
Acute care	30.7%	944
Ambulatory care	16.4%	505
Academia	4.7%	144
Community pharmacy	26.2%	807
General medicine	4.9%	150
Industry	1.2%	37
Managed Care	1.8%	56
Other; please specify:	14.0%	432

### 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).	8.5%	262
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)	44.5%	1367
Both introductory and advanced pharmacy practice experiences	47.0%	1446

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

	Response Percent	Response Total
B.S. Pharm	N/A	739
Pharm.D.	N/A	2509
Master's; please specify:	N/A	299
Other professional Doctorate (JD, M.D., D.D.S.)	N/A	23
Ph.D.	N/A	64
Residency	N/A	1117
Fellowship	N/A	106
Other; please specify:	N/A	187

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

	Response Percent	Response Total
Less than 1	6.9%	212
1 to 3	28.6%	879
4 to 6	21.7%	667
7 to 10	14.6%	449
More than 10	28.2%	868

**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	42.9%	1318
3 to 5	30.7%	944
6 to 10	16.1%	495
More than 10	10.3%	318

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

	<b>Response Percent</b>	<b>Response Total</b>
1	46.8%	1439
2	26.2%	806
3	14.3%	439
More than 3	12.7%	391

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

	<b>Response Percent</b>	<b>Response Total</b>
Female	55.5%	1706
Trans Female/Trans Woman	0%	0
Male	37.3%	1148
Trans Male/Trans Man	0.0%	1
Different Identity; please specify:	0.4%	13
Prefer not to disclose	6.7%	207

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

	<b>Response Percent</b>	<b>Response Total</b>
Heterosexual or Straight	85.3%	2623
Gay or Lesbian	2.0%	60
Bisexual	0.5%	15
Not listed above; please specify:	0.9%	29
Prefer not to disclose	11.3%	348