

American Association of  
**Colleges of Pharmacy**  
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**AACP**



# American Association of Colleges of Pharmacy Preceptor Survey

## 2016 Public School Summary Report

September 2016

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Total number of schools: 32  
Total number of responses: 3,174  
Response Rate: 21.6%

## Section I: Demographic Questions

### 1. Sex:

	Response Percent	Response Total
Male	43.3%	1373
Female	56.0%	1778
Prefer not to respond	0.7%	23

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

	Response Percent	Response Total
1 to 5	16.0%	508
6 to 10	21.7%	688
11 to 15	13.6%	433
More than 15	47.4%	1506
Not a licensed pharmacist	1.2%	39

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

	Response Percent	Response Total
Acute care	32.4%	1027
Ambulatory care	12.8%	407
Academia	4.4%	141
Community pharmacy	28.4%	903
General medicine	3.1%	99
Industry	0.3%	11
Managed Care	1.6%	51
Other; please specify:	16.9%	535

### 4. 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).	11.2%	355
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)	39.1%	1240
Both introductory and advanced pharmacy practice experiences	49.7%	1579

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

	<b>Response Percent</b>	<b>Response Total</b>
B.S. Pharm	Multiple Answers Entered	1113
Pharm.D.	Multiple Answers Entered	2303
Master's; please specify:	Multiple Answers Entered	286
Other professional Doctorate (JD, M.D., D.D.S.)	Multiple Answers Entered	16
Ph.D.	Multiple Answers Entered	54
Residency	Multiple Answers Entered	959
Fellowship	Multiple Answers Entered	77
Other; please specify:	Multiple Answers Entered	223

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

	<b>Response Percent</b>	<b>Response Total</b>
Less than 1	8.9%	282
1 to 3	26.7%	848
4 to 6	22.3%	707
7 to 10	15.5%	491
More than 10	26.7%	846

**7. 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	40.7%	1292
3 to 5	31.2%	990
6 to 10	16.9%	537
More than 10	11.2%	355

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

	<b>Response Percent</b>	<b>Response Total</b>
1	46.5%	1475
2	26.4%	838
3	13.9%	442
More than 3	13.2%	419

**Section II: Communication**

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

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
9. I know the process for documenting and addressing student performance.	<b>52.2%</b> (1657)	45.8% (1455)	0.5% (17)	0.2% (6)	1.2% (39)
10. I receive the results from students' evaluations of my rotation.	33.0% (1048)	<b>38.3%</b> (1215)	16.3% (517)	4.8% (151)	7.7% (243)
11. I know how to utilize the process that exists within the college/school to effectively manage academic misconduct (e.g., plagiarism) by students.	29.3% (931)	<b>50.9%</b> (1617)	13.3% (423)	1.1% (35)	5.3% (168)
12. 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.	31.2% (989)	<b>52.6%</b> (1668)	11.5% (366)	0.9% (29)	3.8% (122)
13. I know how to utilize college/school policies dealing with harassment and discrimination.	29.1% (925)	<b>49.9%</b> (1585)	14.5% (460)	0.9% (30)	5.5% (174)
14. I am aware of the mechanism to provide feedback to the college/school.	41.2% (1308)	<b>50.1%</b> (1589)	6.3% (201)	0.9% (27)	1.5% (49)
15. The criteria for evaluating my performance as a preceptor are clear.	31.9% (1012)	<b>47.9%</b> (1519)	14.5% (461)	2.0% (63)	3.7% (119)

**Section III: Curriculum**

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

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
16. The specific learning expectations for the student have been clearly defined for my rotation(s).	46.5% (1475)	<b>49.9%</b> (1584)	2.4% (77)	0.3% (8)	0.9% (30)
17. The assessment tools provided to me for my site are suitable for measuring student performance.	37.7% (1198)	<b>54.1%</b> (1716)	5.5% (174)	1.0% (32)	1.7% (54)
18. I know how to use the assessment tools provided to measure student performance.	45.3% (1439)	<b>51.1%</b> (1622)	1.7% (54)	0.3% (8)	1.6% (51)

## Domain 1: Foundational Knowledge

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
19. Apply knowledge from the foundational pharmaceutical and biomedical sciences to the provision of patient care.	42.7% (1355)	<b>52.1%</b> (1655)	1.7% (55)	0.6% (19)	2.8% (90)

20. Apply knowledge from the clinical sciences to the provision of patient care.	44.4% (1408)	<b>50.6%</b> <b>(1606)</b>	1.8% (56)	0.5% (16)	2.8% (88)
21. Evaluate scientific literature.	38.9% (1235)	<b>53.2%</b> <b>(1688)</b>	4.0% (126)	0.9% (29)	3.0% (96)

## Domain 2: Essentials for Practice

	<b>Strongly Agree</b>	<b>Agree</b>	<b>Disagree</b>	<b>Strongly Disagree</b>	<b>Unable to Comment</b>
22. Provide medication expertise as part of patient-centered care.	46.4% (1472)	<b>49.1%</b> <b>(1557)</b>	1.7% (53)	0.3% (9)	2.6% (83)
23. Optimize the safety and efficacy of medication use systems (e.g., dispensing, administration, effects monitoring) to manage patient healthcare needs.	41.4% (1315)	<b>50.6%</b> <b>(1607)</b>	2.9% (92)	0.3% (10)	4.7% (150)
24. Design strategies to manage chronic disease and improve health and wellness.	42.5% (1348)	<b>50.8%</b> <b>(1613)</b>	1.4% (45)	0.3% (10)	5.0% (158)
25. Assess the health needs of a given patient population.	38.2% (1211)	<b>54.5%</b> <b>(1731)</b>	2.2% (71)	0.2% (6)	4.9% (155)
26. Provide patient-centered care based on evidence-based practices.	43.5% (1381)	<b>50.3%</b> <b>(1595)</b>	2.1% (68)	0.4% (14)	3.7% (116)

## 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>
27. Design, implement and evaluate viable solutions to patient care problems.	36.9% (1172)	<b>57.0%</b> <b>(1809)</b>	2.7% (87)	0.3% (9)	3.1% (97)
28. Use effective strategies to educate patients, healthcare professionals and caregivers to improve patient care.	42.2% (1341)	<b>53.4%</b> <b>(1695)</b>	1.5% (47)	0.2% (6)	2.7% (85)
29. Advocate for the patient's best interest.	41.0% (1301)	<b>52.3%</b> <b>(1659)</b>	2.6% (84)	0.2% (5)	3.9% (125)
30. Engage as a member of an interprofessional healthcare team.	43.6% (1384)	<b>51.2%</b> <b>(1625)</b>	2.4% (76)	0.3% (11)	2.5% (78)
31. Identify cultural disparities in healthcare.	31.4% (997)	<b>53.8%</b> <b>(1707)</b>	5.2% (165)	0.5% (15)	9.1% (290)
32. Recognize and address cultural disparities in access to and delivery of health care.	31.1% (986)	<b>53.6%</b> <b>(1701)</b>	5.6% (179)	0.4% (14)	9.3% (294)
33. Effectively communicate (verbal, non-verbal, written) when interacting with individuals, groups and organizations.	39.1% (1241)	<b>56.0%</b> <b>(1776)</b>	2.7% (86)	0.4% (14)	1.8% (57)

## Domain 4: Personal and Professional Development

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
34. Examine and reflect on how their behavior and choices affect their personal and professional growth.	34.4% (1092)	<b>55.7%</b> <b>(1769)</b>	5.4% (171)	0.6% (18)	3.9% (124)
35. Accept responsibility for creating and achieving shared goals.	36.4% (1154)	<b>56.7%</b> <b>(1801)</b>	3.5% (112)	0.6% (18)	2.8% (89)
36. Develop new ideas and approaches to practice.	33.4% (1061)	<b>56.6%</b> <b>(1796)</b>	5.4% (170)	0.5% (16)	4.1% (131)
37. Act in a manner consistent with the trust given to pharmacists by patients, other healthcare providers and society.	45.2% (1436)	<b>51.2%</b> <b>(1626)</b>	1.5% (47)	0.4% (14)	1.6% (51)

**Section IV: Resources/Support**

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

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
38. I have ongoing contact with the Office of Experiential Education.	33.4% (1060)	<b>51.0%</b> <b>(1618)</b>	10.2% (323)	1.0% (31)	4.5% (142)
39. I receive needed support from the Office of Experiential Education.	38.4% (1218)	<b>47.5%</b> <b>(1509)</b>	4.7% (149)	0.9% (28)	8.5% (270)
40. The student-to-preceptor ratios at my site are appropriate to maximize learning.	<b>51.2%</b> <b>(1625)</b>	44.9% (1425)	2.0% (63)	0.4% (13)	1.5% (48)
41. The college/school has an effective continuing professional development program for me that is consistent with my preceptor responsibilities.	37.3% (1183)	<b>46.6%</b> <b>(1480)</b>	7.0% (223)	1.6% (51)	7.5% (237)
42. There are adequate facilities and resources at the practice site to precept students.	47.7% (1515)	<b>47.8%</b> <b>(1518)</b>	2.7% (85)	0.7% (21)	1.1% (35)
43. The college/school provides me with access to library and educational resources.	<b>43.7%</b> <b>(1388)</b>	37.6% (1195)	7.9% (252)	2.8% (90)	7.8% (249)