

2021 Drake CPHS Preceptor Survey

2021- DRAKE: 18.40% Response Rate (265/1441); National: 18.53% (7377/39803)

2017- DRAKE: 30.5% Response Rate (121/397); National: 20.66% (7137/34541)

5% or greater below national percent – 5% or greater above national percent

Section I: Communication

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

	Year	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
1. I know the process for documenting and addressing student performance.	2021	47.2% (125) 58.5% (4315)	47.9% (127) 39.6% (2924)	0.4% (1) 0.8% (56)	0.0% (0) 0.3% (19)	4.5% (12) 0.9% (63)
	2017	47.9% (58) 54.3% (3878)	49.6% (60) 43.6% (3111)	1.7% (2) 0.6% (45)	0.8% (1) 0.3% (18)	0.0% (0) 1.2% (85)
2. I receive the results from students' evaluations of my rotation.	2021	30.9% (82) 42.9% (3162)	40.0% (106) 34.5% (2548)	8.7% (23) 11.7% (865)	4.2% (11) 4.3% (318)	16.2% (43) 6.6% (484)
	2017	26.4% (32) 37.1% (2646)	47.9% (58) 37.5% (2676)	17.4% (21) 13.4% (959)	4.1% (5) 4.8% (344)	4.1% (5) 7.2% (512)
3. I know how to utilize the process that exists within the college/school to effectively manage academic misconduct (e.g., plagiarism) by students.	2021	25.7% (68) 36.5% (2695)	50.9% (135) 47.0% (3467)	12.8% (34) 10.1% (748)	0.0% (0) 1.3% (96)	10.6% (28) 5.0% (371)
	2017	20.7% (25) 32.3% (2302)	60.3% (73) 49.4% (3525)	10.7% (13) 12.0% (855)	2.5% (3) 1.1% (77)	5.8% (7) 5.3% (378)
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.	2021	29.8% (79) 38.7% (2858)	52.1% (138) 47.4% (3496)	10.2% (27) 8.8% (652)	0.0% (0) 1.2% (90)	7.9% (21) 3.8% (281)
	2017	20.7% (25) 34.3% (2448)	63.6% (77) 50.6% (3612)	9.1% (11) 10.6% (755)	2.5% (3) 1.0% (70)	4.1% (5) 3.5% (252)
5. I know how to utilize college/school policies dealing with harassment and discrimination.	2021	24.5% (65) 36.9% (2719)	53.6% (142) 46.7% (3443)	12.8% (34) 10.7% (793)	0.4% (1) 1.3% (94)	8.7% (23) 4.4% (328)
	2017	20.7% (25) 31.5% (2249)	57.9% (70) 48.7% (3477)	14.9% (18) 13.6% (974)	2.5% (3) 1.0% (72)	4.1% (5) 5.1% (365)
6. I am aware of the mechanism to provide feedback to the college/school.	2021	37.7% (100) 47.7% (3517)	53.2% (141) 45.0% (3322)	4.5% (12) 5.1% (374)	0.0% (0) 0.9% (69)	4.5% (12) 1.3% (95)
	2017	35.5% (43) 44.2% (3151)	57.0% (69) 48.5% (3463)	3.3% (4) 5.1% (365)	2.5% (3) 0.8% (56)	1.7% (2) 1.4% (102)
7. The criteria for evaluating my performance as a preceptor are clear.	2021	31.3% (83) 41.3% (3050)	51.3% (136) 43.2% (3190)	10.6% (28) 10.9% (801)	0.8% (2) 1.9% (140)	6.0% (16) 2.7% (196)
	2017	21.5% (26) 36.2% (2581)	64.5% (78) 46.3% (3303)	9.9% (12) 12.2% (868)	3.3% (4) 1.9% (136)	0.8% (1) 3.5% (249)

Section II: Curriculum

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

	Year	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).	2021	41.9% (111) 53.0% (3913)	50.9% (135) 43.6% (3217)	2.3% (6) 2.1% (152)	0.0% (0) 0.2% (17)	4.9% (13) 1.1% (78)
	2017	35.5% (43) 48.1% (3430)	62.8% (76) 48.3% (3446)	0.0% (0) 2.0% (146)	0.8% (1) 0.3% (19)	0.8% (1) 1.3% (96)
9. The assessment tools provided to me for my site are suitable for measuring student performance.	2021	37.7% (100) 46.3% (3417)	53.6% (142) 46.4% (3422)	3.0% (8) 4.8% (355)	0.4% (1) 1.0% (73)	5.3% (14) 1.5% (110)
	2017	33.1% (40) 40.8% (2913)	60.3% (73) 51.1% (3650)	3.3% (4) 5.3% (381)	1.7% (2) 0.8% (57)	1.7% (2) 1.9% (136)
10. I know how to use the assessment tools provided to measure student performance.	2021	42.6% (113) 52.0% (3835)	51.3% (136) 44.5% (3282)	1.5% (4) 1.8% (135)	0.0% (0) 0.3% (23)	4.5% (12) 1.4% (102)
	2017	38.0% (46) 47.4% (3380)	60.3% (73) 49.1% (3506)	0.8% (1) 1.6% (112)	0.8% (1) 0.2% (14)	0.0% (0) 1.8% (125)

Domain 1: Foundational Knowledge

	Year	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.	2021	44.2% (117) 45.6% (3364)	47.9% (127) 48.5% (3578)	0.8% (2) 2.5% (186)	0.0% (0) 0.5% (40)	7.2% (19) 2.8% (209)
	2017	43.0% (52) 42.5% (3032)	52.1% (63) 51.9% (3706)	0.0% (0) 2.4% (168)	0.8% (1) 0.5% (36)	4.1% (5) 2.7% (195)
12. Apply knowledge from the clinical sciences to the provision of patient care.	2021	47.2% (125) 46.5% (3427)	45.3% (120) 47.7% (3516)	0.8% (2) 2.6% (191)	0.0% (0) 0.5% (37)	6.8% (18) 2.8% (206)
	2017	44.6% (54) 43.5% (3103)	49.6% (60) 50.7% (3620)	0.8% (1) 2.6% (185)	0.8% (1) 0.5% (39)	4.1% (5) 2.7% (190)
13. Evaluate scientific literature.	2021	41.9% (111) 42.0% (3101)	49.1% (130) 49.5% (3653)	1.9% (5) 4.2% (309)	0.0% (0) 0.9% (70)	7.2% (19) 3.3% (244)
	2017	33.1% (40) 37.9% (2705)	61.2% (74) 53.6% (3827)	1.7% (2) 4.0% (289)	0.8% (1) 0.8% (58)	3.3% (4) 3.6% (258)

Domain 2: Essential for Practice

	Year	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
14. Provide medication expertise as part of patient-centered care.	2021	48.3% (128) 47.1% (3476)	43.8% (116) 46.8% (3456)	0.8% (2) 2.3% (169)	0.0% (0) 0.4% (33)	7.2% (19) 3.3% (243)
	2017	43.0% (52) 44.2% (3151)	51.2% (62) 50.3% (3587)	0.8% (1) 2.2% (156)	0.8% (1) 0.4% (31)	4.1% (5) 3.0% (212)
15. Optimize the safety and efficacy of medication use systems (e.g., dispensing, administration, effects monitoring) to manage patient healthcare needs.	2021	42.6% (113) 44.2% (3258)	47.5% (126) 48.0% (3541)	1.1% (3) 2.4% (177)	0.0% (0) 0.4% (31)	8.7% (23) 5.0% (370)
	2017	38.8% (47) 40.7% (2908)	53.7% (65) 51.2% (3657)	0.8% (1) 3.1% (221)	0.8% (1) 0.4% (30)	5.8% (7) 4.5% (321)
16. Design strategies to manage chronic disease and improve health and wellness.	2021	41.1% (109) 43.6% (3214)	49.4% (131) 49.1% (3621)	1.1% (3) 2.2% (162)	0.0% (0) 0.4% (29)	8.3% (22) 4.8% (351)
	2017	32.2% (39) 39.8% (2844)	57.0% (69) 52.2% (3725)	1.7% (2) 2.5% (180)	0.8% (1) 0.4% (28)	8.3% (10) 5.0% (360)
17. Assess the health needs of a given patient population.	2021	38.5% (102) 41.5% (3062)	52.1% (138) 50.4% (3719)	1.1% (3) 2.6% (190)	0.0% (0) 0.4% (31)	8.3% (22) 5.1% (375)
	2017	31.4% (38) 37.7% (2689)	59.5% (72) 54.0% (3854)	1.7% (2) 3.1% (218)	0.8% (1) 0.4% (26)	6.6% (8) 4.9% (350)
18. Provide patient-centered care based on evidence-based practices	2021	45.7% (121) 45.2% (3338)	45.7% (121) 48.1% (3546)	1.5% (4) 2.6% (193)	0.0% (0) 0.5% (36)	7.2% (19) 3.6% (264)
	2017	37.2% (45) 41.6% (2968)	57.9% (70) 51.7% (3690)	0.8% (1) 2.8% (197)	0.8% (1) 0.5% (33)	3.3% (4) 3.5% (249)

Domain 3: Approach to Practice and Care

	Year	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
19. Design, implement and evaluate viable solutions to patient care problems	2021	40.4% (107) 40.6% (2996)	51.7% (137) 52.1% (3840)	0.8% (2) 3.1% (232)	0.0% (0) 0.5% (35)	7.2% (19) 3.7% (274)
	2017	34.7% (42) 36.3% (2588)	58.7% (71) 56.4% (4022)	1.7% (2) 3.5% (249)	0.8% (1) 0.4% (25)	4.1% (5) 3.5% (253)
20. Use effective strategies to educate patients, healthcare professionals and caregivers to improve patient care.	2021	43.4% (115) 44.7% (3297)	49.8% (132) 50.0% (3687)	0.4% (1) 1.8% (132)	0.0% (0) 0.3% (23)	6.4% (17) 3.2% (238)
	2017	38.0% (46) 40.8% (2912)	55.4% (67) 53.7% (3831)	2.5% (3) 2.0% (140)	0.8% (1) 0.3% (20)	3.3% (4) 3.3% (234)
21. Advocate for the patient's best interest.	2021	45.7% (121) 45.6% (3365)	46.4% (123) 47.7% (3521)	0.8% (2) 2.0% (151)	0.0% (0) 0.3% (22)	7.2% (19) 4.3% (318)
	2017	40.5% (49) 41.7% (2973)	52.9% (64) 51.3% (3664)	1.7% (2) 2.2% (160)	1.7% (2) 0.3% (23)	3.3% (4) 4.4% (317)
22. Engage as a member of an interprofessional healthcare team.	2021	48.7% (129) 46.9% (3461)	43.4% (115) 47.7% (3521)	0.4% (1) 2.3% (173)	0.0% (0) 0.3% (24)	7.5% (20) 2.7% (198)
	2017	43.8% (53) 44.1% (3147)	49.6% (60) 50.3% (3590)	4.1% (5) 2.5% (176)	0.8% (1) 0.4% (30)	1.7% (2) 2.7% (194)

23. Identify cultural disparities in healthcare.	2021	34.7% (92) 37.3% (2751)	50.2% (133) 48.7% (3595)	2.3% (6) 4.0% (296)	0.4% (1) 0.6% (46)	12.5% (33) 9.3% (689)
	2017	24.8% (30) 32.5% (2321)	59.5% (72) 52.5% (3745)	2.5% (3) 5.1% (364)	0.8% (1) 0.4% (31)	12.4% (15) 9.5% (676)
24. Recognize and address cultural disparities in access to and delivery of health care.	2021	34.7% (92) 36.9% (2723)	49.8% (132) 48.7% (3591)	3.0% (8) 4.2% (313)	0.0% (0) 0.6% (41)	12.5% (33) 9.6% (709)
	2017	28.1% (34) 32.1% (2293)	57.0% (69) 52.4% (3737)	1.7% (2) 5.4% (386)	0.8% (1) 0.4% (30)	12.4% (15) 9.7% (691)
25. Effectively communicate (verbal, non-verbal, written) when interacting with individuals, groups and organizations.	2021	45.3% (120) 43.5% (3209)	47.5% (126) 51.2% (3775)	1.1% (3) 2.7% (199)	0.0% (0) 0.6% (44)	6.0% (16) 2.0% (150)
	2017	43.0% (52) 39.7% (2830)	52.1% (63) 55.0% (3922)	1.7% (2) 2.9% (209)	0.8% (1) 0.6% (41)	2.5% (3) 1.9% (135)

Domain 4: Personal and Professional Development

	Year	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.	2021	40.0% (106) 40.9% (3017)	49.1% (130) 51.4% (3793)	3.0% (8) 4.0% (293)	0.0% (0) 0.7% (50)	7.9% (21) 3.0% (224)
	2017	36.4% (44) 36.1% (2576)	57.0% (69) 55.1% (3931)	2.5% (3) 4.5% (319)	0.8% (1) 0.8% (55)	3.3% (4) 3.6% (256)
27. Accept responsibility for creating and achieving shared goals.	2021	40.0% (106) 42.2% (3113)	51.7% (137) 51.7% (3812)	2.6% (7) 3.2% (233)	0.0% (0) 0.6% (46)	5.7% (15) 2.3% (173)
	2017	37.2% (45) 38.2% (2729)	57.9% (70) 55.2% (3940)	1.7% (2) 3.4% (243)	0.8% (1) 0.6% (45)	2.5% (3) 2.5% (180)
28. Develop new ideas and approaches to practice.	2021	35.8% (95) 38.0% (2801)	52.1% (138) 52.3% (3860)	2.6% (7) 5.0% (371)	0.0% (0) 0.7% (48)	9.4% (25) 4.0% (297)
	2017	35.5% (43) 34.6% (2470)	61.2% (74) 55.2% (3941)	0.0% (0) 5.4% (384)	0.8% (1) 0.5% (37)	2.5% (3) 4.3% (305)
29. Act in a manner consistent with the trust given to pharmacists by patients, other healthcare providers and society.	2021	45.7% (121) 48.9% (3605)	48.7% (129) 47.8% (3529)	0.4% (1) 1.2% (88)	0.0% (0) 0.4% (26)	5.3% (14) 1.7% (129)
	2017	42.1% (51) 45.3% (3233)	56.2% (68) 51.3% (3659)	0.0% (0) 1.1% (75)	0.8% (1) 0.4% (31)	0.8% (1) 1.9% (139)

Section III: Resources/Support

	Year	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
30. I have ongoing contact with the Office of Experiential Education.	2021	26.0% (69) 39.7% (2931)	54.7% (145) 46.6% (3438)	10.2% (27) 8.0% (592)	0.0% (0) 1.1% (82)	9.1% (24) 4.5% (334)
	2017	28.1% (34) 35.7% (2551)	54.5% (66) 50.0% (3567)	11.6% (14) 8.9% (635)	1.7% (2) 1.1% (81)	4.1% (5) 4.2% (303)
31. I receive needed support from the Office of Experiential Education.	2021	30.6% (81) 43.6% (3217)	53.2% (141) 44.5% (3282)	3.0% (8) 3.7% (273)	0.0% (0) 0.8% (61)	13.2% (35) 7.4% (544)
	2017	34.7% (42) 40.0% (2855)	59.5% (72) 47.4% (3380)	2.5% (3) 3.9% (277)	0.8% (1) 0.7% (52)	2.5% (3) 8.0% (573)
32. The student-to-preceptor ratios at my site are appropriate to maximize learning	2021	46.4% (123) 54.9% (4052)	47.5% (126) 41.6% (3070)	1.5% (4) 1.5% (113)	0.0% (0) 0.4% (31)	4.5% (12) 1.5% (111)
	2017	39.7% (48) 52.0% (3714)	57.9% (70) 44.4% (3166)	0.8% (1) 1.5% (109)	1.7% (2) 0.5% (37)	0.0% (0) 1.6% (111)
33. The college/school has an effective continuing professional development program for me that is consistent with my preceptor responsibilities.	2021	35.1% (93) 43.3% (3195)	49.8% (132) 43.9% (3239)	3.4% (9) 5.1% (379)	0.4% (1) 1.1% (79)	11.3% (30) 6.6% (485)
	2017	33.9% (41) 38.5% (2749)	60.3% (73) 47.0% (3354)	1.7% (2) 6.1% (438)	0.8% (1) 0.9% (61)	3.3% (4) 7.5% (535)
34. There are adequate facilities and resources at the practice site to precept students.	2021	44.2% (117) 50.0% (3685)	50.6% (134) 44.4% (3275)	1.1% (3) 3.4% (248)	0.0% (0) 0.7% (49)	4.2% (11) 1.6% (120)
	2017	41.3% (50) 46.5% (3322)	56.2% (68) 48.4% (3456)	0.8% (1) 3.1% (220)	0.8% (1) 0.7% (49)	0.8% (1) 1.3% (90)
35. The college/school provides me with access to library and educational resources.	2021	39.2% (104) 45.3% (3345)	41.9% (111) 37.1% (2735)	5.7% (15) 6.5% (481)	0.0% (0) 1.8% (136)	12.5% (33) 9.2% (680)

	2017	33.9% (41) 41.1% (2932)	54.5% (66) 40.7% (2905)	5.0% (6) 7.5% (534)	0.8% (1) 1.9% (137)	5.8% (7) 8.8% (629)
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Section IV: Demographic Questions (2021 only)

Number of years as a licensed pharmacist:

	DRAKE	National
1 to 5	13.2% (35)	14.2% (1049)
6 to 10	25.3% (67)	23.5% (1732)
11 to 15	18.5% (49)	17.3% (1279)
More than 15	39.6% (105)	43.0% (3174)
Not a licensed pharmacist	3.4% (9)	1.9% (143)

My practice setting is best described as:

	DRAKE	National
Acute Care	37.0% (98)	29.7% (2190)
Ambulatory Care	14.3% (38)	15.0% (1107)
Academia	1.5% (4)	4.1% (302)
Community Pharmacy	24.5% (65)	29.0% (2138)
General Medicine	3.8% (10)	4.0% (292)
Industry	0.8% (2)	1.1% (84)
Managed Care	1.9% (5)	2.2% (163)
Other; please specify	16.2% (43)	14.9% (1101)

I precept students in:

	DRAKE	National
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).	10.9% (29)	8.3% (613)
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)	41.1% (109)	43.0% (3174)
Both introductory and advanced pharmacy practice experiences	47.9% (127)	48.7% (3590)

Degree/Postgraduate Training (click all that apply):

	DRAKE (response total)	National (response total)
B.S. Pharm	60	1733
Pharm D.	210	6003
Master's (please specify)	38	765
Other professional doctorate (JD, MD, DDS)	3	61
Ph.D.	4	153
Residency	81	2385
Fellowship	5	211
Other; please specify	19	495

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

	DRAKE	National
Less than 1	12.1% (32)	8.0% (593)
1 to 3	27.9% (74)	30.7% (2268)
4 to 6	21.5% (57)	22.9% (1686)
7 to 10	15.1% (40)	14.6% (1075)
More than 10	23.4% (62)	23.8% (1755)

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

	DRAKE	National
Less than 3	63.4% (168)	44.5% (3280)
3 to 5	24.2% (64)	29.3% (2161)
6 to 10	6.0% (16)	15.6% (1148)
More than 10	6.0% (17)	10.7% (786)

I precept students from _____ college/school(s):

	DRAKE	National
1	27.5% (73)	39.8% (2934)
2	29.8% (79)	28.2% (2063)
3	20.0% (53)	16.3% (1204)
More than 3	22.6% (60)	15.7% (1156)

How do you describe yourself?

	DRAKE	National
Female	59.2% (157)	55.5% (4096)
Male	35.5% (94)	37.1% (2739)
Different Identity	0.4% (1)	0.4% (32)
Prefer not to disclose	4.9% (13)	6.9% (507)