



2023–2024

OPTOMETRY CENTRALIZED APPLICATION SERVICE OptomCAS Applicant Data Report – A National Snapshot

Association of Schools and Colleges of Optometry
Rockville, MD

For questions about this report, please contact Paige Pence, Director of Student and Residency Affairs at ppence@opted.org.

Table of Contents

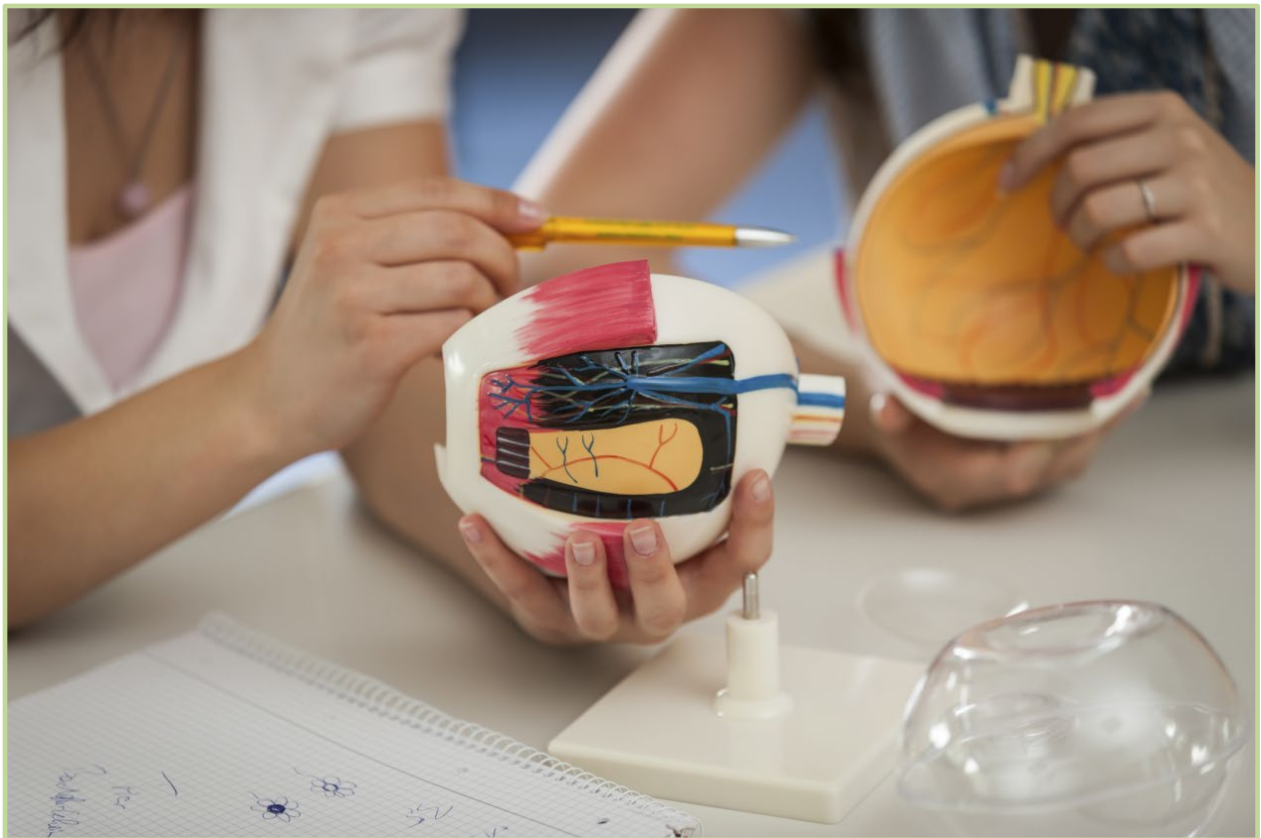
Introduction	3
Participating Institutions for 2023-2024	4
Figure 1. OptomCAS Applicants per Institution (2023-2024)	5
Overall OptomCAS Trends	6
Figure 2. OptomCAS Number of Institutions, Applicants and Applications (2009-2024)	6
Figure 3. Accepted OptomCAS Applicants (2009-2024)	6
Age and Sex	7
Figure 4. OptomCAS Applicants by Age and Sex (2023-2024)	7
Figure 5. Accepted OptomCAS Applicants by Age and Sex (2023-2024)	7
Figure 6. OptomCAS Applicants by Sex per Cycle (2009-2024)	8
Figure 7. Accepted OptomCAS Applicants by Sex per Cycle (2009-2024)	8
Race/Ethnicity	9
Figure 8. OptomCAS Applicants by Race/Ethnicity (2023-2024)	9
Figure 9. OptomCAS Applicants by Race/Ethnicity and Sex (2023-2024)	9
Figure 10. Accepted OptomCAS Applicants by Race/Ethnicity (2023-2024)	10
Figure 11. Accepted OptomCAS Applicants by Race/Ethnicity and Sex (2023-2024)	10
Figure 12. Accepted OptomCAS Applicants by ALL Race/Ethnicity Categories (2023-2024)	10
Figure 13. OptomCAS Applicants by Race/Ethnicity per Cycle (2009-2024)	11
Figure 14. Accepted OptomCAS Applicants by Race/Ethnicity per Cycle (2009-2024)	12
Citizenship	13
Figure 15. Accepted OptomCAS Applicants by Citizenship Status (2023-2024)	13
Permanent State of Residency	13
Figure 16. OptomCAS Applicants by Permanent State of Residency (Top 28 in 2023-2024)	13
Grade Point Averages (GPAs)	14
Figure 17. OptomCAS GPAs by Sex (2023-2024)	14
Figure 18. Accepted OptomCAS GPAs by Sex (2023-2024)	14
Figure 19. GPAs for OptomCAS Applicants Per Cycle (2009-2024)	15
Figure 20. GPAs for Accepted OptomCAS Applicants Per Cycle (2009-2024)	15
College Majors	15
Figure 21. College Majors for OptomCAS Applicants (Top 10 in 2023-2024)	15
Primary Institutions Attended	16
Figure 22. Primary Institutions Attended for OptomCAS Applicants (Top 25 in 2023-2024)	16
OptomCAS Applicants to Number of First-Year Matriculants	16
Figure 23. Applicant to Matriculant Ratio (2009-2024)	16
OAT	17
Figure 24. OAT Test Takers Per Cycle (2009-2024)	17

INTRODUCTION

OptomCAS is the centralized application service for the Association of Schools and Colleges of Optometry (ASCO) and is administered by Liaison International Inc., an education information technology company located in Watertown, MA. OptomCAS allows optometry applicants to use a single web-based application and one set of materials to apply to multiple schools and colleges of optometry. Applicants who apply through OptomCAS submit a completed application comprised of biographical data, colleges and universities attended, academic course history, letters of recommendation, work experience, extracurricular activities, honors and a personal essay. It is the applicant's responsibility to read and follow specific instructions for OptomCAS and the schools and colleges of optometry.

OptomCAS began its first year on July 15, 2009 for Admissions Cycle 2009-2010. Since its implementation, all eligible schools and colleges of optometry have participated in the centralized application service. OptomCAS provides validated numbers for the optometry application process.

This report will focus on Application Cycle 2023-2024. This cycle opened on June 29, 2023 and closed on May 23, 2024. The application fee was \$185 for one institution and \$75 for each additional institution.



PARTICIPATING INSTITUTIONS FOR 2023-2024

Arizona College of Optometry Midwestern University	Rocky Mountain University of Health Professions
Chicago College of Optometry Midwestern University	Salus at Drexel University Pennsylvania College of Optometry (formerly Pennsylvania College of Optometry at Salus University)
Illinois College of Optometry	Southern California College of Optometry at Marshall B. Ketchum University
Indiana University School of Optometry	Southern College of Optometry
Inter American University of Puerto Rico School of Optometry	State University of New York College of Optometry
Massachusetts College of Pharmacy and Health Sciences School of Optometry	University of Alabama at Birmingham School of Optometry
Michigan College of Optometry at Ferris State University	University of California-Berkeley Herbert Wertheim School of Optometry and Vision Science
New England College of Optometry	University of Houston College of Optometry
Northeastern State University Oklahoma College of Optometry	University of the Incarnate Word Rosenberg School of Optometry
Nova Southeastern University College of Optometry	University of Missouri at St. Louis College of Optometry
The Ohio State University College of Optometry	University of Pikeville Kentucky College of Optometry
Pacific University College of Optometry	Western University of Health Sciences College of Optometry

Figure 1. OptomCAS Applicants per Institution (2023-2024)

State	Institution	Total Verified Applicants
AZ	Arizona College of Optometry, Midwestern University	843
IL	Chicago College of Optometry, Midwestern University	770
IL	Illinois College of Optometry	700
IN	Indiana University School of Optometry	615
PR	Inter American University of Puerto Rico School of Optometry	215
MA	Massachusetts College of Pharmacy and Health Sciences School of Optometry	508
MI	Michigan College of Optometry at Ferris State University	245
MA	New England College of Optometry	844
OK	Northeastern State University Oklahoma College of Optometry	201
FL	Nova Southeastern University College of Optometry	839
OH	The Ohio State University College of Optometry	556
OR	Pacific University College of Optometry	378
UT	Rocky Mountain University of Health Professions	309
PA	Salus at Drexel University Pennsylvania College of Optometry	847
CA	Southern California College of Optometry at Marshall B. Ketchum University	437
TN	Southern College of Optometry	751
NY	State University of New York College of Optometry	470
AL	University of Alabama at Birmingham School of Optometry	462
CA	University of California-Berkeley School of Optometry Herbert Wertheim School of Optometry and Vision Science	418
TX	University of Houston College of Optometry	658
TX	University of the Incarnate Word Rosenberg School of Optometry	436
MO	University of Missouri at St. Louis College of Optometry	372
KY	University of Pikeville Kentucky College of Optometry	492
CA	Western University of Health Sciences College of Optometry	366

OVERALL OPTOMCAS TRENDS

The number of OptomCAS individual verified applicants to the twenty-four schools and colleges of optometry for 2023-2024 was 2,868. These applicants submitted a total of 12,732 applications for an average of 4.44 applications per applicant.

For the purpose of this report, applicants and applications are reported in the verified stage of the OptomCAS process. Participating institutions submit final admissions decisions after the end of the application cycle. The following admissions decisions are considered an acceptance: Matriculated, Offer Accepted, Offer Made, Offer Declined and Deferred.

Data in this report may differ from other ASCO reports due to differences in how and when the data were collected and organized.

Figure 2. OptomCAS Number of Institutions, Applicants and Applications (2009-2024)

Application Cycle	# of Participating Institutions	Number of Applicants	% Change	Number of Applications	% Change	Applications to Applicant Ratio
2009-2010	20	2503		12,835		5.13
2010-2011	20	2513	0.4%	12,775	-0.5%	5.08
2011-2012	21	2545	1.3%	13,393	4.8%	5.26
2012-2013	21	2639	3.7%	13,210	-1.4%	5.01
2013-2014	21	2604	-1.3%	13,164	-0.3%	5.06
2014-2015	21	2732	4.9%	13,261	0.7%	4.85
2015-2016	22	2812	2.9%	13,620	2.7%	4.84
2016-2017	23	2687	-4.4%	13,339	-2.1%	4.96
2017-2018	23	2527	-6.0%	12,293	-7.8%	4.86
2018-2019	23	2472	-2.2%	11,746	-4.4%	4.75
2019-2020	23	2563	3.7%	11,873	1.1%	4.63
2020-2021	23	2684	4.7%	12,513	5.4%	4.66
2021-2022	23	2700	0.6%	12,274	-1.9%	4.55
2022-2023	24	2773	2.7%	11,834	-3.6%	4.27
2023-2024	24	2868	3.4%	12,732	7.6%	4.44

Figure 3. Accepted OptomCAS Applicants (2009-2024)

Application Cycle	# of Participating Institutions	Number of Applicants	Number of Accepted Applicants	% of Applicants Accepted
2009-2010	20	2503	1670	67%
2010-2011	20	2513	1722	69%
2011-2012	21	2545	1820	72%
2012-2013	21	2639	1856	70%
2013-2014	21	2604	1846	71%
2014-2015	21	2732	1895	69%
2015-2016	22	2812	1983	71%
2016-2017	23	2687	1965	73%
2017-2018	23	2527	1949	77%
2018-2019	23	2472	1953	79%

2019-2020	23	2563	2014	79%
2020-2021	23	2684	1992	74%
2021-2022	23	2700	1954	72%
2022-2023	24	2773	2028	73%
2023-2024	24	2868	2040	71%

AGE AND SEX

OptomCAS demographic data are captured on the OptomCAS application. This information cannot be verified by Liaison staff.

Figure 4. OptomCAS Applicants by Age and Sex (2023-2024)

Age	Male		Female		Decline to State		Total	
	#	%	#	%	#	%	#	%
Age Up to 19	4	0.53%	18	0.85%	0	0.00%	22	0.77%
Age 20-25	608	80.21%	1778	84.35%	1	50.00%	2387	83.23%
Age 26-30	102	13.46%	229	10.86%	0	0.00%	331	11.54%
Age 31-35	28	3.69%	45	2.13%	0	0.00%	73	2.55%
Age 36-40	5	0.66%	20	0.95%	1	50.00%	26	0.91%
Age 41-45	4	0.53%	8	0.38%	0	0.00%	12	0.42%
Age 46+	7	0.92%	8	0.38%	0	0.00%	15	0.52%
Age Unknown	0	0.00%	2	0.09%	0	0.00%	2	0.07%
TOTAL	758	100%	2108	100%	2	100%	2868	100%
Median	23		22		30		22	
Mean	23.82		23.19		30.00		23.36	
Range	19-66		18-57		23-37		18-66	

% - Percent of Total Pool.

Figure 5. Accepted OptomCAS Applicants by Age and Sex (2023-2024)

Age	Male		Female		Decline to State		Total	
	#	%	#	%	#	%	#	%
Age Up to 19	4	0.67%	18	1.24%	0	0.00%	22	1.08%
Age 20-25	495	83.47%	1304	90.12%	0	0.00%	1799	88.19%
Age 26-30	76	12.82%	96	6.63%	0	0.00%	172	8.43%
Age 31-35	16	2.70%	19	1.31%	0	0.00%	35	1.72%
Age 36-40	0	0.00%	6	0.41%	0	0.00%	6	0.29%
Age 41-45	2	0.34%	2	0.14%	0	0.00%	4	0.20%
Age 46+	0	0.00%	1	0.07%	0	0.00%	1	0.05%
Age Unknown	0	0.00%	1	0.07%	0	0.00%	1	0.05%
TOTAL	593	100%	1447	100%	0	0.00%	2040	100%
Median	22		22		0		22	

Mean	23.16	22.49	0.00	22.69
Range	19-43	18-52	0-0	18-52

% - Percent of Total Accepted Pool.

Figure 6. OptomCAS Applicants by Sex per Cycle (2009-2024)

	Male		Female		Declined to State		Total
	#	%	#	%	#	%	
2009-2010	831	33.20%	1672	66.80%	0	0.00%	2503
2010-2011	819	32.59%	1694	67.41%	0	0.00%	2513
2011-2012	844	33.16%	1701	66.84%	0	0.00%	2545
2012-2013	867	32.85%	1772	67.15%	0	0.00%	2639
2013-2014	811	31.14%	1789	68.70%	4	0.15%	2604
2014-2015	822	30.07%	1892	69.20%	18	0.73%	2732
2015-2016	836	29.73%	1966	69.91%	10	0.36%	2812
2016-2017	875	32.56%	1804	67.14%	8	0.30%	2687
2017-2018	749	29.64%	1777	70.32%	1	0.04%	2527
2018-2019	730	29.53%	1737	70.27%	5	0.20%	2472
2019-2020	732	28.56%	1830	71.40%	1	0.04%	2563
2020-2021	755	28.13%	1927	71.80%	2	0.07%	2684
2021-2022	756	28.00%	1942	71.93%	2	0.07%	2700
2022-2023	779	28.09%	1994	71.91%	0	0.00%	2773
2023-2024	758	26.43%	2108	73.50%	2	0.07%	2868

Figure 7. Accepted OptomCAS Applicants by Sex per Cycle (2009-2024)

	Male		Female		Declined to State		Total
	#	%	#	%	#	%	
2009-2010							
2010-2011							
2011-2012							
2012-2013							
2013-2014							
2014-2015	585	30.87%	1294	68.28%	16	0.84%	1895
2015-2016	595	30.01%	1383	69.74%	5	0.25%	1983
2016-2017	691	35.17%	1269	64.58%	5	0.25%	1965
2017-2018	603	30.94%	1346	69.06%	0	0.00%	1949
2018-2019	598	30.62%	1353	69.28%	2	0.10%	1953
2019-2020	607	30.14%	1406	69.81%	1	0.05%	2014
2020-2021	575	28.87%	1416	71.08%	1	0.05%	1992
2021-2022	578	29.58%	1375	70.37%	1	0.05%	1954
2022-2023	603	29.73%	1425	70.27%	0	0.00%	2028

2023-2024	593	29.07%	1447	70.93%	0	0.00%	2040
------------------	-----	--------	------	--------	---	-------	------

*Information from 2009 to 2014 was reported by applications; not by individual applicants.

RACE/ETHNICITY

Figure 8. OptomCAS Applicants by Race/Ethnicity (2023-2024)

Race/Ethnicity	Number of Applicants	% of Applicants
American Indian/Alaska Native	14	0.49%
Hispanic/Latino	374	13.04%
Asian	901	31.42%
Black/African-American	140	4.88%
Native Hawaiian/Other Pacific Islander	2	0.07%
White	1238	43.17%
Two or More Races	117	4.08%
Did Not Report	82	2.86%
Total	2868	100%

Figure 9. OptomCAS Applicants by Race/Ethnicity and Sex (2023-2024)

Race/Ethnicity	Male		Female		Declined to State		Total	
	#	%	#	%	#	%	#	%
American Indian/Alaska Native	4	0.14%	10	0.35%	0	0.00%	14	0.49%
Hispanic/Latino	96	3.35%	277	9.66%	1	0.03%	374	13.04%
Asian	187	6.52%	714	24.90%	0	0.00%	901	31.42%
Black/African-American	32	1.12%	108	3.77%	0	0.00%	140	4.88%
Native Hawaiian/Other Pacific Islander	0	0.00%	2	0.07%	0	0.00%	2	0.07%
White	387	13.49%	851	29.67%	0	0.00%	1238	43.17%
Two or More Races	37	1.29%	80	2.79%	0	0.00%	117	4.08%
Did Not Report	15	0.52%	66	2.30%	1	0.03%	82	2.86%
TOTAL	758	26.43%	2108	73.50%	2	0.07%	2868	100%

Figure 10. Accepted OptomCAS Applicants by Race/Ethnicity (2023-2024)

Race/Ethnicity	All Applicants in OptomCAS Applicant Pool		Accepted Applicants in OptomCAS Applicant Pool	
	#	%	#	%
American Indian/Alaska Native	14	0.49%	4	0.20%
Hispanic/Latino	374	13.04%	230	11.27%
Asian	901	31.42%	659	32.30%
Black/African-American	140	4.88%	70	3.43%
Native Hawaiian/Other Pacific Islander	2	0.07%	2	0.10%
White	1238	43.17%	945	46.32%
Two or More Races	117	4.08%	76	3.73%
Did Not Report	82	2.86%	54	2.65%
Total	2868	100%	2040	100%

% - Percent of Total Accepted Pool.

Figure 11. Accepted OptomCAS Applicants by Race/Ethnicity and Sex (2023-2024)

Race/Ethnicity	Male		Female		Declined to State		Total	
	#	%	#	%	#	%	#	%
American Indian/Alaska Native	2	0.10%	2	0.10%	0	0.00%	4	0.20%
Hispanic/Latino	69	3.38%	161	7.89%	0	0.00%	230	11.27%
Asian	148	7.25%	511	25.05%	0	0.00%	659	32.30%
Black/African-American	14	0.69%	56	2.75%	0	0.00%	70	3.43%
Native Hawaiian/Other Pacific Islander	0	0.00%	2	0.10%	0	0.00%	2	0.10%
White	322	15.78%	623	30.54%	0	0.00%	945	46.32%
Two or More Races	25	1.23%	51	2.50%	0	0.00%	76	3.73%
Did Not Report	13	0.64%	41	2.01%	0	0.00%	54	2.65%
TOTAL	593	29.07%	1447	70.93%	0	0.00%	2040	100%

% - Percent of Total Accepted Pool.

Figure 12. Accepted OptomCAS Applicants by ALL Race/Ethnicity Categories (2023-2024)

Race/Ethnicity	All Applicants in OptomCAS Applicant Pool		Accepted Applicants in OptomCAS Applicant Pool	
	#	%	#	%
American Indian/Alaska Native	39	1.19%	18	0.78%
Hispanic/Latino	374	11.36%	230	9.97%
Asian	1000	30.39%	726	31.46%
Black/African-American	188	5.71%	100	4.33%
Native Hawaiian/Other Pacific Islander	13	0.40%	10	0.43%
White	1595	48.47%	1170	50.70%
Did Not Report	82	2.49%	54	2.34%
Total	3291	100%	2308	100%

% - Percent of Total Accepted Pool. Race and ethnicity categories in the table and graph above are **NOT** mutually exclusive. The report totals exceed the total number of OptomCAS applicants with each category (all and accepted).

Figure 13. OptomCAS Applicants by Race/Ethnicity per Cycle (2009-2024)

Cycle	American Indian		Hispanic/Latino		Asian		Black/African-American	
	#	%	#	%	#	%	#	%
2009-2010	7	0.28%	61	2.44%	777	31.04%	114	4.55%
2010-2011	9	0.36%	48	1.91%	781	31.08%	114	4.54%
2011-2012	13	0.51%	60	2.36%	785	30.84%	115	4.52%
2012-2013	14	0.53%	80	3.03%	764	28.95%	119	4.51%
2013-2014	11	0.42%	74	2.84%	786	30.18%	105	4.03%
2014-2015	6	0.22%	241	8.81%	807	29.52%	93	3.40%
2015-2016	8	0.28%	261	9.28%	887	31.54%	119	4.23%
2016-2017	10	0.37%	258	9.60%	772	28.73%	104	3.87%
2017-2018	5	0.20%	236	9.34%	769	30.43%	102	4.04%
2018-2019	2	0.08%	265	10.72%	788	31.88%	119	4.81%
2019-2020	6	0.23%	284	11.08%	781	30.47%	140	5.46%
2020-2021	6	0.22%	339	12.63%	801	29.84%	160	5.96%
2021-2022	10	0.37%	326	12.07%	875	32.41%	153	5.67%
2022-2023	11	0.40%	361	13.02%	883	31.84%	134	4.83%
2023-2024	14	0.49%	374	13.04%	901	31.42%	140	4.88%

Figure 13 (cont.) OptomCAS Applicants by Race/Ethnicity per Cycle (2009-2024)

Cycle	Native Hawaiian		White		Two or More Races		Did Not Report	
	#	%	#	%	#	%	#	%
2009-2010	2	0.08%	1257	50.22%	137	5.47%	148	5.91%
2010-2011	2	0.08%	1305	51.93%	155	6.17%	99	3.94%
2011-2012	1	0.04%	1296	50.92%	188	7.39%	87	3.42%
2012-2013	4	0.15%	1352	51.23%	192	7.28%	114	4.32%
2013-2014	3	0.12%	1306	50.15%	216	8.29%	103	3.96%
2014-2015	6	0.22%	1315	48.10%	77	2.82%	187	6.84%
2015-2016	2	0.07%	1261	44.84%	84	2.99%	190	6.76%
2016-2017	8	0.30%	1273	47.38%	78	2.90%	184	6.85%
2017-2018	1	0.04%	1186	46.93%	84	3.32%	144	5.70%
2018-2019	5	0.20%	1134	45.87%	78	3.16%	81	3.28%
2019-2020	2	0.08%	1219	47.56%	76	2.97%	55	2.15%
2020-2021	2	0.07%	1210	45.08%	100	3.73%	66	2.46%
2021-2022	4	0.15%	1158	42.89%	99	3.67%	75	2.78%
2022-2023	1	0.04%	1204	43.42%	102	3.68%	77	2.78%
2023-2024	2	0.07%	1238	43.17%	117	4.08%	82	2.86%

Figure 14. Accepted OptomCAS Applicants by Race/Ethnicity per Cycle (2009-2024)

Cycle	American Indian		Hispanic/Latino		Asian		Black/African-American	
	#	%	#	%	#	%	#	%
*2009-2010								
2010-2011	3	0.17%	30	1.74%	554	32.17%	51	2.96%
2011-2012	11	0.60%	41	2.25%	537	29.51%	50	2.75%
2012-2013	9	0.48%	56	3.02%	559	30.12%	55	2.96%
2013-2014	5	0.27%	36	1.95%	571	30.93%	44	2.38%
2014-2015	4	0.21%	129	6.81%	564	29.76%	34	1.79%
2015-2016	4	0.20%	160	8.07%	626	31.58%	52	2.62%
2016-2017	7	0.36%	168	8.55%	558	28.40%	51	2.60%
2017-2018	4	0.21%	150	7.70%	593	30.43%	56	2.87%
2018-2019	2	0.10%	181	9.27%	624	31.95%	72	3.69%
2019-2020	4	0.20%	183	9.09%	615	30.54%	83	4.12%
2020-2021	3	0.15%	202	10.14%	613	30.77%	99	4.97%
2021-2022	8	0.41%	195	9.98%	656	33.57%	81	4.15%
2022-2023	8	0.39%	228	11.24%	656	32.35%	73	3.60%
2023-2024	4	0.20%	230	11.27%	659	32.30%	70	3.43%

% - Percent of Total Accepted Pool.

*2009-2010 data not available.

Figure 14 (cont.) Accepted OptomCAS Applicants by Race/Ethnicity per Cycle (2009-2024)

Cycle	Native Hawaiian		White		Two or More Races		Did Not Report	
	#	%	#	%	#	%	#	%
*2009-2010								
2010-2011	1	0.06%	938	54.47%	91	5.28%	54	3.14%
2011-2012	1	0.05%	986	54.18%	122	6.70%	72	3.96%
2012-2013	2	0.11%	974	52.48%	122	6.57%	79	4.26%
2013-2014	2	0.11%	989	53.58%	128	6.93%	71	3.85%
2014-2015	5	0.26%	985	51.98%	45	2.37%	129	6.81%
2015-2016	1	0.05%	951	47.98%	56	2.83%	132	6.66%
2016-2017	5	0.25%	981	49.92%	54	2.75%	141	7.18%
2017-2018	1	0.05%	965	49.51%	68	3.49%	112	5.75%
2018-2019	2	0.10%	947	48.49%	64	3.28%	61	3.12%
2019-2020	1	0.05%	1021	50.70%	61	3.03%	46	2.28%
2020-2021	2	0.10%	950	47.69%	78	3.92%	45	2.26%
2021-2022	3	0.15%	887	45.39%	76	3.89%	48	2.46%
2022-2023	0	0.00%	928	45.76%	73	3.60%	62	3.06%
2023-2024	2	0.10%	945	46.32%	76	3.73%	54	2.65%

% - Percent of Total Accepted Pool.

*2009-2010 data not available.

CITIZENSHIP

Figure 15. Accepted OptomCAS Applicants by Citizenship Status (2023-2024)

Citizenship Status	All Applicants in OptomCAS Applicant Pool		Accepted Applicants in OptomCAS	
	#	%	#	%
US Citizen	2471	86.16%	1743	85.44%
Permanent US Resident	63	2.20%	35	1.72%
Temporary US Resident	10	0.35%	4	0.20%
Non-Resident	153	5.33%	114	5.59%
Did Not Report	171	5.96%	144	7.06%
Total	2868	100%	2040	100%

% - Percent of Total Accepted Pool.

PERMANENT STATE OF RESIDENCY

Figure 16. OptomCAS Applicants by Permanent State of Residency (Top 26 in 2023-2024)

State	#	State	#
California	395	Georgia	48
Texas	245	Kentucky	48
Florida	177	Minnesota	48
New York	158	Washington	43
Illinois	121	Massachusetts	41
Michigan	102	Missouri	39
Ohio	92	Oklahoma	37
New Jersey	86	Arizona	36
Pennsylvania	86	Oregon	34
Indiana	64	Puerto Rico	33
Virginia	58	Wisconsin	33
Tennessee	54	Alabama	32
North Carolina	51	Utah	31

Canadian Applicants: 288 applicants.

GRADE POINT AVERAGES (GPAS)

Figure 17. OptomCAS GPAs by Sex (2023-2024)

	Male	Female	Declined to State	All
Freshman	3.38	3.46	3.19	3.44
Sophomore	3.37	3.41	3.07	3.40
Junior	3.38	3.42	3.13	3.41
Senior	3.42	3.46	3.01	3.45
Baccalaureate	3.39	3.45	3.10	3.43
Post-Baccalaureate	3.54	3.44	3.66	3.47
Cumulative Undergraduate	3.40	3.45	3.27	3.44
Graduate	3.12	3.31	N/A	3.26
Baccalaureate Science	3.27	3.29	3.22	3.29
Post-Baccalaureate Science	3.50	3.42	3.72	3.44
Cumulative Undergraduate Science	3.29	3.31	3.36	3.31
Graduate Science	3.03	3.22	N/A	3.17
Overall Science	3.29	3.31	3.36	3.31
Overall	3.40	3.45	3.27	3.44

Figure 18. Accepted OptomCAS GPAs by Sex (2023-2024)

	Male	Female	Declined to State	All
Freshman	3.48	3.58	N/A	3.55
Sophomore	3.46	3.54	N/A	3.52
Junior	3.47	3.57	N/A	3.54
Senior	3.50	3.60	N/A	3.57
Baccalaureate	3.48	3.58	N/A	3.55
Post-Baccalaureate	3.65	3.63	N/A	3.64
Cumulative Undergraduate	3.49	3.58	N/A	3.56
Graduate	3.29	3.49	N/A	3.43
Baccalaureate Science	3.37	3.45	N/A	3.43
Post-Baccalaureate Science	3.61	3.61	N/A	3.61
Cumulative Undergraduate Science	3.39	3.47	N/A	3.45
Graduate Science	3.15	3.44	N/A	3.36
Overall Science	3.39	3.47	N/A	3.45
Overall	3.49	3.59	N/A	3.56

Figure 19. GPAs for OptomCAS Applicants Per Cycle (2009-2024)

Cycle	Science Overall GPA	Overall GPA
*2009-2010		
2010-2011		
2011-2012		
2012-2013		
2013-2014		
2014-2015	3.17	3.32
2015-2016	3.16	3.32
2016-2017	3.18	3.33
2017-2018	3.18	3.34
2018-2019	3.20	3.36
2019-2020	3.23	3.38
2020-2021	3.21	3.36
2021-2022	3.27	3.40
2022-2023	3.30	3.42
2023-2024	3.31	3.44

*Information from 2009 to 2014 was reported by applications; not by individual applicants.

Figure 20. GPAs for Accepted OptomCAS Applicants Per Cycle (2009-2024)

Cycle	Science Overall GPA	Overall GPA
*2009-2010		
2010-2011		
2011-2012		
2012-2013		
2013-2014		
2014-2015	3.30	3.43
2015-2016	3.29	3.42
2016-2017	3.29	3.43
2017-2018	3.27	3.42
2018-2019	3.29	3.44
2019-2020	3.33	3.46
2020-2021	3.35	3.48
2021-2022	3.41	3.52
2022-2023	3.43	3.54
2023-2024	3.45	3.56

*Information from 2009 to 2014 was reported by applications; not by individual applicants.

COLLEGE MAJORS

Figure 21. College Majors for OptomCAS Applicants (Top 10 in 2023-2024)

Major	#	Major	#
Biology	1043	Neuroscience	112
Biological Sciences	249	Chemistry	85
Biomedical Science	201	Biochemistry	80

Psychology	179	Public Health	74
Health Science	171	Other	73

PRIMARY INSTITUTIONS ATTENDED

Figure 22. Primary Institutions Attended for OptomCAS Applicants (Top 25 in 2023-2024)

State	#	State	#
University of Houston	45	University of Alberta	25
The Ohio State University	41	University of California-Berkeley	25
Florida International University	38	Indiana University	24
University of California-Irvine	38	University of Illinois-Chicago	24
University of California-Los Angeles	37	University of British Columbia	21
University of California-Riverside	34	Nova Southeastern University	20
University of South Florida	33	Arizona State University	19
University of Central Florida	32	Pennsylvania State University	19
Texas A&M University	30	Rutgers University	19
University of California-Davis	28	University of Georgia	18
University of California-San Diego	27	University of Washington	18
University of Texas	27	University of Western Ontario	17
University of Waterloo	26		

OPTOMCAS APPLICANTS TO NUMBER OF FIRST-YEAR MATRICULANTS

Figure 23. Applicant to Matriculant Ratio (2009-2024)

Application Cycle	Applying for Academic Year	Number of Institutions	Number of Applicants	Number of First-Year Matriculants (Profile)	Applicant/Matriculant Ratio
2009-2010	2010-2011	20	2503	1639	1.53
2010-2011	2011-2012	20	2513	1658	1.52
2011-2012	2012-2013	21	2545	1732	1.47
2012-2013	2013-2014	21	2639	*1720	1.53
2013-2014	2014-2015	21	2604	1761	1.48
2014-2015	2015-2016	21	2732	1779	1.54
2015-2016	2016-2017	22	2812	1871	1.50
2016-2017	2017-2018	23	2687	*1811	1.48
2017-2018	2018-2019	23	2527	1822	1.39
2018-2019	2019-2020	23	2472	1848	1.34
2019-2020	2020-2021	23	2563	1892	1.35
2020-2021	2021-2022	23	2684	1846	1.45
2021-2022	2022-2023	23	2700	1814	1.49
2022-2023	2023-2024	24	2773	1923	1.44
2023-2024	2024-2025	24	2868	1918	1.50

Matriculant information is reported in the ASCO Profile of Entering Students report. Matriculants include all first-year, full-time students (does not include any repeat or transfer students). The numbers marked by an asterisk represent that one school did not report that year.

OAT

Figure 24. OAT Test Takers Per Cycle (2009-2024)

Cycle	# of OAT Test Takers	% Change
2009-2010	3913	
2010-2011	4009	2.45%
2011-2012	3867	-3.54%
2012-2013	3949	2.12%
2013-2014	3966	0.43%
2014-2015	3997	0.78%
2015-2016	3965	-0.80%
2016-2017	3751	-5.40%
2017-2018	3528	-5.95%
2018-2019	3308	-6.24%
2019-2020	2849	-13.88%
2020-2021	3226	13.23%
2021-2022	3354	3.97%
2022-2023	3225	-3.85%
2023-2024	3475	7.75%

Starting in cycle 2017-2018, some institutions started to accept other exams such as GRE, MCAT, DAT, and PCAT or became test optional. All institutions accept the OAT exam.