



# 2021–2022

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

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## INTRODUCTION

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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 2021-2022. This cycle opened on June 30, 2021 and closed on May 27, 2022. The application fee was \$185 for one institution and \$70 for each additional institution.



## PARTICIPATING INSTITUTIONS FOR 2021-2022

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Arizona College of Optometry, Midwestern University	Pennsylvania College of Optometry at Salus University
Chicago College of Optometry, Midwestern University	Southern California College of Optometry at Marshall B. Ketchum University
Illinois College of Optometry	Southern College of Optometry
Indiana University School of Optometry	State University of New York College of Optometry
Inter American University of Puerto Rico School of Optometry	University of Alabama at Birmingham School of Optometry
Massachusetts College of Pharmacy and Health Sciences School of Optometry	University of California – Berkeley School of Optometry
Michigan College of Optometry at Ferris State University	University of Houston College of Optometry
New England College of Optometry	University of the Incarnate Word Rosenberg School of Optometry
Northeastern State University Oklahoma College of Optometry	University of Missouri at St. Louis College of Optometry
Nova Southeastern University College of Optometry	University of Pikeville Kentucky College of Optometry
The Ohio State University College of Optometry	Western University of Health Sciences College of Optometry
Pacific University College of Optometry	

**Figure 1. OptomCAS Applicants per Institution (2021-2022)**

<b>State</b>	<b>Institution</b>	<b>Total Applicants</b>
<b>AZ</b>	Arizona College of Optometry, Midwestern University	708
<b>IL</b>	Chicago College of Optometry, Midwestern University	619
<b>IL</b>	Illinois College of Optometry	593
<b>IN</b>	Indiana University School of Optometry	661
<b>PR</b>	Inter American University of Puerto Rico School of Optometry	210
<b>MA</b>	Massachusetts College of Pharmacy and Health Sciences School of Optometry	509
<b>MI</b>	Michigan College of Optometry at Ferris State University	247
<b>MA</b>	New England College of Optometry	838
<b>OK</b>	Northeastern State University Oklahoma College of Optometry	240
<b>FL</b>	Nova Southeastern University College of Optometry	850
<b>OH</b>	The Ohio State University College of Optometry	511
<b>OR</b>	Pacific University College of Optometry	381
<b>PA</b>	Pennsylvania College of Optometry at Salus University	890
<b>CA</b>	Southern California College of Optometry at Marshall B. Ketchum University	542
<b>TN</b>	Southern College of Optometry	771
<b>NY</b>	State University of New York College of Optometry	443
<b>AL</b>	University of Alabama at Birmingham School of Optometry	424
<b>CA</b>	University of California – Berkeley School of Optometry	322
<b>TX</b>	University of Houston College of Optometry	715
<b>TX</b>	University of the Incarnate Word Rosenberg School of Optometry	508
<b>MO</b>	University of Missouri at St. Louis College of Optometry	379
<b>KY</b>	University Pikeville Kentucky College of Optometry	519
<b>CA</b>	Western University of Health Sciences College of Optometry	394

## OVERALL OPTOMCAS TRENDS

The number of OptomCAS individual verified applicants to the twenty-three schools and colleges of optometry for 2021-2022 was 2,700. These applicants submitted a total of 12,274 applications for an average of 4.55 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: Offer Declined, Deferred, Matriculated, Offer Accepted and Offer Made.

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 (2009-2022)**

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

**Figure 3. Accepted OptomCAS Applicants (2009-2022)**

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%



## 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 (2021-2022)**

Age	Male		Female		Decline to State		Total	
	#	%	#	%	#	%	#	%
Age Up to 19	12	1.59%	17	0.88%	0	0.00%	29	1.07%
Age 20-25	603	79.76%	1659	85.43%	2	100.00%	2264	83.85%
Age 26-30	102	13.49%	196	10.09%	0	0.00%	298	11.04%
Age 31-35	26	3.44%	45	2.32%	0	0.00%	71	2.63%
Age 36-40	2	0.26%	13	0.67%	0	0.00%	15	0.56%
Age 41-45	3	0.40%	3	0.15%	0	0.00%	6	0.22%
Age 46+	8	1.06%	6	0.31%	0	0.00%	14	0.52%
Age Unknown	0	0.00%	3	0.15%	0	0.00%	3	0.11%
<b>TOTAL</b>	<b>756</b>	<b>100%</b>	<b>1942</b>	<b>100%</b>	<b>2</b>	<b>100.00%</b>	<b>2700</b>	<b>100%</b>
<b>Median</b>	22		22		22		22	
<b>Mean</b>	23.65		22.99		22.00		23.17	
<b>Range</b>	18-56		18-55		22-22		18-56	

**Figure 5. Accepted OptomCAS Applicants by Age and Sex (2021-2022)**

Age	Male		Female		Decline to State		Total	
	#	%	#	%	#	%	#	%
Age Up to 19	10	1.73%	13	0.95%	0	0.00%	23	1.18%
Age 20-25	494	85.47%	1229	89.38%	1	100.00%	1724	88.23%
Age 26-30	59	10.21%	98	7.13%	0	0.00%	157	8.03%
Age 31-35	13	2.25%	25	1.82%	0	0.00%	38	1.94%
Age 36-40	1	0.17%	3	0.22%	0	0.00%	4	0.20%
Age 41-45	1	0.17%	2	0.15%	0	0.00%	3	0.15%
Age 46+	0	0.00%	3	0.22%	0	0.00%	3	0.15%
Age Unknown	0	0.00%	2	0.15%	0	0.00%	2	0.10%
<b>TOTAL</b>	<b>578</b>	<b>100.00%</b>	<b>1375</b>	<b>100.00%</b>	<b>1</b>	<b>100.00%</b>	<b>1954</b>	<b>100.00%</b>
<b>Median</b>	22		22		22		22	
<b>Mean</b>	22.91		22.53		22.00		22.64	
<b>Range</b>	18-44		18-55		22-22		18-55	

% - Percent of Total Accepted Pool.

**Figure 6. OptomCAS Applicants by Sex per Cycle (2009-2022)**

	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

**Figure 7. Accepted OptomCAS Applicants by Sex per Cycle (2009-2022)**

	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

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



## RACE/ETHNICITY

Figure 8. OptomCAS Applicants by Race/Ethnicity (2021-2022)

Race/Ethnicity	Number of Applicants	% of Applicants
American Indian/Alaska Native	10	0.37%
Hispanic/Latino	326	12.07%
Asian	875	32.41%
Black/African-American	153	5.67%
Native Hawaiian/Other Pacific Islander	4	0.15%
White	1158	42.89%
Two or More Races	99	3.67%
Did Not Report	75	2.78%
<b>Total</b>	<b>2700</b>	<b>100.00%</b>

Figure 9. OptomCAS Applicants by Race/Ethnicity and Sex (2021-2022)

Race/Ethnicity	Male		Female		Declined to State		Total	
	#	%	#	%	#	%	#	%
American Indian/Alaska Native	3	0.11%	7	0.26%	0	0.00%	10	0.37%
Hispanic/Latino	87	3.22%	239	8.85%	0	0.00%	326	12.07%
Asian	199	7.37%	675	25.00%	1	0.04%	875	32.41%
Black/African-American	39	1.44%	114	4.22%	0	0.00%	153	5.67%
Native Hawaiian/Other Pacific Islander	0	0.00%	4	0.15%	0	0.00%	4	0.15%
White	378	14.00%	779	28.85%	1	0.04%	1158	42.89%
Two or More Races	28	1.04%	71	2.63%	0	0.00%	99	3.67%
Did Not Report	22	0.81%	53	1.96%	0	0.00%	75	2.78%
<b>TOTAL</b>	<b>756</b>	<b>28.00%</b>	<b>1942</b>	<b>71.93%</b>	<b>2</b>	<b>0.07%</b>	<b>2700</b>	<b>100.00%</b>

**Figure 10. Accepted OptomCAS Applicants by Race/Ethnicity (2021-2022)**

Race/Ethnicity	All Applicants in OptomCAS Applicant Pool		Accepted Applicants in OptomCAS Applicant Pool	
	#	%	#	%
American Indian/Alaska Native	10	0.37%	8	0.41%
Hispanic/Latino	326	12.07%	195	9.98%
Asian	875	32.41%	656	33.57%
Black/African-American	153	5.67%	81	4.15%
Native Hawaiian/Other Pacific Islander	4	0.15%	3	0.15%
White	1158	42.89%	887	45.39%
Two or More Races	99	3.67%	76	3.89%
Did Not Report	75	2.78%	48	2.46%
<b>Total</b>	<b>2700</b>	<b>100.00%</b>	<b>1954</b>	<b>100.00%</b>

% - Percent of Total Accepted Pool.

**Figure 11. Accepted OptomCAS Applicants by Race/Ethnicity and Sex (2021-2022)**

Race/Ethnicity	Male		Female		Declined to State		Total	
	#	%	#	%	#	%	#	%
American Indian/Alaska Native	3	0.15%	5	0.26%	0	0.00%	8	0.41%
Hispanic/Latino	52	2.66%	143	7.32%	0	0.00%	195	9.98%
Asian	160	8.19%	496	25.38%	0	0.00%	656	33.57%
Black/African-American	23	1.18%	58	2.97%	0	0.00%	81	4.15%
Native Hawaiian/Other Pacific Islander	0	0.00%	3	0.15%	0	0.00%	3	0.15%
White	304	15.56%	582	29.79%	1	0.05%	887	45.39%
Two or More Races	21	1.07%	55	2.81%	0	0.00%	76	3.89%
Did Not Report	15	0.77%	33	1.69%	0	0.00%	48	2.46%
<b>TOTAL</b>	<b>578</b>	<b>29.58%</b>	<b>1375</b>	<b>70.37%</b>	<b>1</b>	<b>0.05%</b>	<b>1954</b>	<b>100.00%</b>

% - Percent of Total Accepted Pool.

**Figure 12. Accepted OptomCAS Applicants by ALL Race/Ethnicity Categories (2021-2022)**

Race/Ethnicity	All Applicants in OptomCAS Applicant Pool		Accepted Applicants in OptomCAS Applicant Pool	
	#	%	#	%
American Indian/Alaska Native	35	1.15%	23	1.05%
Hispanic/Latino	326	10.69%	195	8.94%
Asian	945	31.00%	707	32.42%
Black/African-American	200	6.56%	117	5.36%
Native Hawaiian/Other Pacific Islander	10	0.33%	8	0.37%
White	1458	47.82%	1083	49.66%
Did Not Report	75	2.46%	48	2.20%
<b>Total</b>	<b>3049</b>	<b>100.00%</b>	<b>2181</b>	<b>100.00%</b>

% - 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 (2009-2022)**

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%

**Figure 13 (cont.) OptomCAS Applicants by Race/Ethnicity per Cycle (2009-2022)**

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%

**Figure 14. Accepted OptomCAS Applicants by Race/Ethnicity per Cycle (2009-2022)**

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

% - Percent of Total Accepted Pool.

\*2009-2010 data not available.

**Figure 14 (cont.) Accepted OptomCAS Applicants by Race/Ethnicity per Cycle (2009-2022)**

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

% - Percent of Total Accepted Pool.

\*2009-2010 data not available.

## CITIZENSHIP

Figure 15. Accepted OptomCAS Applicants by Citizenship Status (2021-2022)

Citizenship Status	All Applicants in OptomCAS Applicant Pool		Accepted Applicants in OptomCAS	
	#	%	#	%
US Citizen	2343	86.78%	1685	86.23%
Permanent US Resident	64	2.37%	38	1.94%
Temporary US Resident	13	0.48%	6	0.31%
Non-Resident	115	4.26%	87	4.45%
Did Not Report	0	6.11%	138	7.06%
<b>Total</b>	<b>2700</b>	<b>100.00%</b>	<b>1954</b>	<b>100.00%</b>

% - Percent of Total Accepted Pool.

## PERMANENT STATE OF RESIDENCY

Figure 16. OptomCAS Applicants by Permanent State of Residency (Top 26 in 2021-2022)

State	#	State	#
California	350	North Carolina	47
Texas	244	Missouri	45
New York	162	Tennessee	44
Florida	156	Puerto Rico	43
Illinois	123	Georgia	40
Michigan	105	Virginia	40
Pennsylvania	89	Alabama	39
Ohio	85	Washington	39
New Jersey	83	Oregon	36
Indiana	69	Arizona	33
Kentucky	52	Minnesota	31
Oklahoma	49	Kansas	30
Massachusetts	47	Wisconsin	29

Canadian Applicants: 251 applicants.

## GRADE POINT AVERAGES (GPAS)

Figure 17. OptomCAS GPAs by Sex (2021-2022)

	Male	Female	Declined to State	All
Freshman	3.30	3.37	3.06	3.35
Sophomore	3.30	3.33	3.19	3.32
Junior	3.37	3.39	3.46	3.38
Senior	3.41	3.45	3.39	3.44
Baccalaureate	3.36	3.40	3.30	3.39
Post-Baccalaureate	3.50	3.47		3.48
Cumulative Undergraduate	3.37	3.41	3.30	3.40
Graduate	3.35	3.39		3.38
Baccalaureate Science	3.24	3.24	3.23	3.24
Post-Baccalaureate Science	3.46	3.43		3.44
Cumulative Undergraduate Science	3.26	3.27	3.23	3.27
Graduate Science	3.18	3.33		3.29
Overall Science	3.27	3.27	3.23	3.27
Overall	<b>3.37</b>	<b>3.41</b>	<b>3.30</b>	<b>3.40</b>

Figure 18. Accepted OptomCAS GPAs by Sex (2021-2022)

	Male	Female	Declined to State	All
Freshman	3.40	3.48	3.38	3.45
Sophomore	3.41	3.47	3.78	3.45
Junior	3.47	3.54	3.57	3.52
Senior	3.50	3.58	3.56	3.56
Baccalaureate	3.46	3.53	3.58	3.51
Post-Baccalaureate	3.54	3.65		3.62
Cumulative Undergraduate	3.47	3.54	3.58	3.52
Graduate	3.42	3.50		3.48
Baccalaureate Science	3.36	3.40	3.51	3.38
Post-Baccalaureate Science	3.51	3.64		3.60
Cumulative Undergraduate Science	3.37	3.42	3.51	3.41
Graduate Science	3.34	3.47		3.44
Overall Science	3.37	3.43	3.51	3.41
Overall	<b>3.47</b>	<b>3.54</b>	<b>3.58</b>	<b>3.52</b>

**Figure 19. GPAs for OptomCAS Applicants Per Cycle (2009-2022)**

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

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

**Figure 20. GPAs for Accepted OptomCAS Applicants Per Cycle (2009-2022)**

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

\*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 2021-2022)**

Major	#	Major	#
Biology	1071	Biochemistry	87
Biological Sciences	245	Neuroscience	86
Biomedical Science	160	Chemistry	75
Psychology	154	Other	64
Health Science	121	Public Health	51



## PRIMARY INSTITUTIONS ATTENDED

Figure 22. Primary Institutions Attended for OptomCAS Applicants (Top 25 in 2021-2022)

State	#	State	#
University of California-Irvine	43	Rutgers University	22
University of Houston	40	University of Illinois-Chicago	22
University of California-Riverside	38	University of Waterloo	20
University of California-Los Angeles	37	University of Washington	19
The Ohio State University	34	McMaster University	16
Indiana University	33	University of California-Berkeley	16
University of California-Davis	29	University of Florida	16
Texas A&M University	28	Wayne State University	16
University of Texas	27	University of Alberta	15
Ferris State University	26	California State University-Fullerton	15
Florida International University	25	University of Illinois	15
University of Central Florida	25	CUNY-Hunter College	15
University of California-San Diego	23		

## OPTOMCAS APPLICANTS TO NUMBER OF FIRST-YEAR MATRICULANTS

Figure 23. Applicant to Matriculant Ratio (2009-2022)

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

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 in that year.

## OAT

**Figure 24. OAT Test Takers Per Cycle (2009-2022)**

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%

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