UCLA Samueli
School of Engineering

Report to the University-Wide Council on Engineering Education (UCEE)
Henry Samueli School of Engineering and Applied Science
University of California, Los Angeles

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UCLA Samueli
School of Engineering

Admission, Enrollment & Degree Statistics

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Fall Quarter Enrollment*

Undergraduate Enrollment

	2021	2022	2023
Aerospace Engineering	254	230	217
Bioengineering	310	303	287
Chemical Engineering	312	298	284
Computer Engineering	117	132	140
Civil Engineering	356	357	365
Computer Science	1039	1057	1099
Computer Science & Engineering	249	202	216
Electrical Engineering	528	532	557
Materials Engineering	143	142	138
Mechanical Engineering	632	647	605
Undeclared Engineering	141	145	110
Total Undergraduate Enrollment	**4,081**	**4,045**	**4,018**

Graduate Enrollment

	2021	2022	2023
Master's Degree	837	913	856
Master's of Science Online	514	439	476
Master's of Engineering	35	111	145
Engineer	0	0	0
Doctoral Degree	1117	1072	1053
Total Graduate Enrollment	**2,503**	**2,535**	**2,530**

Total Samueli Engineering Enrollment	**6,584**	**6,580**	**6,548**
UCLA Campus Undergraduate Total	**32,119**	**32,372**	**33,040**
UCLA Campus Total	**46,113**	**46,379**	**46,676**

*As reported by the Office of Academic Planning and Budgeting
based on December 2023 enrollment numbers*

Dual degree students are only counted once for enrollment.

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Undergraduate Freshman Admission Statistics¹

	Applications	Admits	Admit Rate	Positive SIR	Enrolled
2023-2024					
Aerospace Engineering	1,649	111	6.7%	52	52
Bioengineering	2,684	169	6.3%	62	62
Chemical Engineering	1,011	170	16.8%	66	66
Civil Engineering	2,178	168	7.7%	87	87
Computer Science	11,939	368	3.1%	134	134
Computer Science & Engineering	3,682	116	3.2%	50	50
Computer Engineering	1,697	63	3.7%	30	30
Electrical Engineering	1,986	197	9.9%	107	107
Materials Engineering	484	71	14.7%	29	28
Mechanical Engineering	4,645	197	4.2%	97	97
Undeclared Engineering	2,515	117	4.7%	55	55
Total	*34,470*	*1,747*	*5.1%*	*769*	*768*
2022-2023					
Aerospace Engineering	2,515	94	3.7%	34	34
Bioengineering	2,897	185	6.4%	58	57
Chemical Engineering	1,066	171	16.0%	61	61
Civil Engineering	2,069	165	8.0%	81	81
Computer Science	11,974	460	3.8%	169	168
Computer Science & Engineering	3,748	117	3.1%	31	31
Computer Engineering	1,623	64	3.9%	36	36
Electrical Engineering	1,778	234	13.2%	122	120
Materials Engineering	393	85	21.6%	37	37
Mechanical Engineering	4,334	237	5.5%	112	111
Undeclared Engineering	2,945	137	4.7%	66	66
Total	*35,342*	*1,949*	*5.5%*	*807*	*802*
2021-2022					
Aerospace Engineering	2,269	128	5.6%	50	50
Bioengineering	2,644	259	9.8%	87	87
Chemical Engineering	1,128	234	20.7%	82	80
Civil Engineering	1,965	192	9.8%	86	86
Computer Science	9,793	529	5.4%	152	152
Computer Science & Engineering	3,421	256	7.5%	74	74
Computer Engineering	1,441	34	2.4%	16	16
Electrical Engineering	1,650	240	14.5%	85	84
Materials Engineering	378	105	27.8%	40	39
Mechanical Engineering	3,824	318	8.3%	113	111
Undeclared Engineering	2,860	224	7.8%	105	103
Total	*31,373*	*2,519*	*8.0%*	*890*	*882*

*As Reported by SEASnet on 12-21-2023

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Undergraduate Transfer Admission Statistics*

	Applications	Admits	Admit Rate	Positive SIR	Enrolled
2023-2024					
Aerospace Engineering	177	26	14.7%	13	12
Bioengineering	150	16	10.7%	10	10
Chemical Engineering	114	17	14.9%	8	8
Civil Engineering	207	28	13.5%	7	7
Computer Science	1,816	92	5.1%	64	64
Computer Science & Engineering	311	38	12.2%	13	13
Computer Engineering	186	22	11.8%	9	9
Electrical Engineering	314	100	31.8%	62	61
Materials Engineering	24	5	20.8%	1	1
Mechanical Engineering	530	77	14.5%	27	26
Total	*3,829*	*421*	*11.0%*	*214*	*211*
2022-2023					
Aerospace Engineering	188	29	15.4%	19	18
Bioengineering	126	24	19.0%	12	11
Chemical Engineering	116	29	25.0%	14	13
Civil Engineering	202	49	24.3%	16	16
Computer Science	1,708	63	3.7%	41	41
Computer Science & Engineering	281	22	7.8%	9	9
Computer Engineering	172	8	4.7%	3	3
Electrical Engineering	307	91	29.6%	55	53
Materials Engineering	42	9	21.4%	3	3
Mechanical Engineering	525	81	15.4%	34	33
Total	*3,667*	*405*	*11.0%*	*206*	*200*
2021-2022					
Aerospace Engineering	227	26	11.5%	16	16
Bioengineering	159	21	13.2%	8	8
Chemical Engineering	164	38	23.2%	16	16
Civil Engineering	257	50	19.5%	17	17
Computer Science	1,996	47	2.4%	29	29
Computer Science & Engineering	340	27	7.9%	9	9
Computer Engineering	207	13	6.3%	9	8
Electrical Engineering	339	115	33.9%	68	67
Materials Engineering	36	13	36.1%	2	2
Mechanical Engineering	572	109	19.1%	57	56
Total	*4,297*	*459*	*10.7%*	*231*	*228*

*As Reported by UCLA Admission December 2023

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Graduate Admission Statistics*

2023-2024	Applicants			Admits			Enrolled		
	Domestic	Foreign	Total	Domestic	Foreign	Total	Domestic	Foreign	Total
Aerospace Engineering	107	71	178	50	15	65	23	2	25
Bioengineering	182	212	394	97	95	192	37	64	101
Chemical Engineering	72	220	292	32	49	81	17	23	40
Civil Engineering	130	240	370	102	137	239	38	47	85
Computer Science	873	3409	4,282	149	205	354	87	117	204
Electrical & Computer Engineering**	268	1277	1,545	125	258	383	76	105	181
Manufacturing Engineering	2	6	8	1	0	1	0	0	0
Materials Science & Engineering	67	218	285	36	91	127	16	39	55
Mechanical Engineering	174	394	568	96	107	203	42	34	76
MS Engineering Online	379	1112	1,491	249	360	609	179	124	303
Total	**2.254**	**7.159**	**9.413**	**937**	**1.317**	**2.254**	**515**	**555**	**1.070**
% Foreign		76.05%			58.43%			51.87%	

2022-2023	Applicants			Admits			Enrolled		
	Domestic	Foreign	Total	Domestic	Foreign	Total	Domestic	Foreign	Total
Aerospace Engineering	108	44	152	42	15	57	20	3	23
Bioengineering	164	245	409	100	85	185	28	26	54
Chemical Engineering	60	166	226	16	39	55	4	17	21
Civil Engineering	133	304	437	114	162	276	42	50	92
Computer Science	857	4100	4,957	141	133	274	83	84	167
Electrical & Computer Engineering**	266	1338	1,604	155	292	447	71	153	224
Manufacturing Engineering	2	3	5	0	1	1	0	0	0
Materials Science & Engineering	76	155	231	43	91	134	11	36	47
Mechanical Engineering	119	347	466	63	118	181	27	42	69
MS Engineering Online	264	484	748	203	235	438	126	121	247
Total	**2,049**	**7,186**	**9,235**	**877**	**1,171**	**2,048**	**412**	**532**	**944**
% Foreign		77.81%			57.18%			56.36%	

2021-2022	Applicants			Admits			Enrolled		
	Domestic	Foreign	Total	Domestic	Foreign	Total	Domestic	Foreign	Total
Aerospace Engineering	143	85	228	72	31	103	23	13	36
Bioengineering	231	188	419	84	66	150	31	20	51
Chemical Engineering	78	135	213	21	21	42	16	15	31
Civil Engineering	144	254	398	122	152	274	63	65	128
Computer Science	780	3104	3,884	122	280	402	58	174	232
Electrical & Computer Engineering**	285	1448	1,733	173	311	484	85	207	292
Manufacturing Engineering	0	5	5	0	0	0	0	0	0
Materials Science & Engineering	67	187	254	44	111	155	13	61	74
Mechanical Engineering	210	422	632	126	183	309	46	66	112
MS Engineering Online	262	112	374	206	83	289	152	50	202
Total	**2,200**	**5,940**	**8,140**	**970**	**1,238**	**2,208**	**487**	**671**	**1,158**
% Foreign		72.97%			56.07%			57.94%	

*As reported by go.grad.ucla.edu on 2-21-2024
** Starting Fall 2018 Electrical Engineering was renamed Electrical and Computer Engineering

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Undergraduate Enrollment

Foreign Students, Minorities, and Women*

	Total Enrolled	Females Enrolled	Percent Female	Minorities Enrolled	Percent Minorities	Foreign Enrolled	Percent Foreign
2023	4,018	1,290	32.1%	674	16.8%	403	10.0%
2022	4,045	1,236	30.8%	599	14.8%	443	11.0%
2021	4,081	1,219	29.9%	539	13.2%	455	11.1%

Gender Breakdown by Major

B.S. Major	Male	Female	Unknown	% Female
Aerospace Engineering	167	49	1	22.6%
Bioengineering	108	176	3	61.3%
Chemical Engineering	132	152	0	53.5%
Civil Engineering	185	176	4	48.2%
Computer Engineering	110	30	0	21.4%
Computer Science	822	273	4	24.8%
Computer Science & Engineering	165	50	1	23.1%
Electrical Engineering	428	127	2	22.8%
Materials Engineering	86	52	0	37.7%
Mechanical Engineering	443	156	6	25.8%
Undeclared Engineering	60	49	1	44.5%
Total	**2,706**	**1,290**	**22**	**32.1%**

Undergraduate Enrollment - Foreign & Domestic

B.S. Major	Domestic	Foreign	% Foreign
Aerospace Engineering	207	10	4.6%
Bioengineering	263	24	8.4%
Chemical Engineering	232	52	18.3%
Civil Engineering	357	8	2.2%
Computer Engineering	119	21	15.0%
Computer Science	956	143	13.0%
Computer Science & Engineering	195	21	9.7%
Electrical Engineering	500	57	10.2%
Materials Engineering	123	15	10.9%
Mechanical Engineering	561	44	7.3%
Undeclared Engineering	102	8	7.3%
Total	**3,615**	**403**	**10.0%**

* As reported by the Office of Academic Planning and Budgeting in February 2024
**214 Students did not report an ethnicity

***As of 2011, a new ethnicity category called "2 or more ethnicities" was added that is not included under minorities

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Graduate Enrollment*

Foreign Students, Minorities, and Women

	Total Enrolled	Females Enrolled	Percent Female	Minorities Enrolled	Percent Minorities	Foreign Enrolled	Percent Foreign
2023	2530	656	25.9%	197	7.8%	1372	54.2%
2022	2535	648	25.6%	178	7.0%	1415	55.8%
2021	2503	630	25.20%	205	7.90%	1310	52.30%

Gender Breakdown by Major

M.S. & Ph.D. Graduate Enrollment– Foreign & Domestic

	Fall 2023					*Fall 2023*			
M.S.	*Female*	*Male*	*Unknown*	*Total*		*Foreign*	*Domestic*	*Unknown*	*Total*
Aerospace Engineering	8	16	1	25		1	24	0	25
Bioengineering	30	39	0	69		45	24	0	69
Chemical Engineering	11	19	0	30		21	9	0	30
Civil Engineering	28	52	0	80		40	40		80
Computer Science	61	159	1	221		112	109	0	221
Electrical & Computer Engineering	62	227	2	291		190	101	0	291
Materials Science & Engineering	14	45	0	59		52	7	0	59
Manufacturing Engineering	0	0	0	0		0	0	0	0
Mechanical Engineering	12	69	0	81		42	39	0	81
Masters of Engineering	42	103	0	145		131	0	14	145
MS Engineering Online	127	349	0	476		37	0	439	476
M.S. Sub-Total	*395*	*1078*	*4*	*1477*		*671*	*353*	*453*	*1477*

	Fall 2023					*Fall 2023*			
Ph.D.	*Female*	*Male*	*Unknown*	*Total*		*Foreign*	*Domestic*	*Unknown*	*Total*
Aerospace Engineering	5	19	0	24		9	15	0	24
Bioengineering	56	66	2	124		67	57	0	124
Chemical Engineering	31	50	1	82		46	36	0	82
Civil Engineering	31	66	0	97		65	32	0	97
Computer Science	42	159	2	203		159	44	0	203
Electrical & Computer Engineering	42	214	1	257		185	72	0	257
Materials Science & Engineering	27	79	0	106		66	40	0	106
Manufacturing Engineering	0	0	0	0		0	0	0	0
Mechanical Engineering	27	133	0	160		104	56	0	160
Ph.D. Sub-Total	*261*	*786*	*6*	*1053*		*701*	*352*	*0*	*1053*
M.S. and Ph.D. Total	*656*	*1864*	*10*	*2530*		*1372*	*705*	*453*	*2530*

M.S. & Ph.D. Graduate Enrollment– Foreign & Domestic

	Total		Foreign		Domestic		Total	
	M.S.	**Ph.D.**	**M.S.**	**Ph.D.**	**M.S.**	**Ph.D.**	**Domestic**	**Foreign**
2023	1477	1053	671	701	806	352	1158	1372
2022	1463	1072	706	709	757	363	1120	1415
2021	1386	1117	572	738	814	379	1193	1310

Degrees Awarded

Undergraduate Degrees Awarded by Major*

	2020-2021	2021-2022	2022-2023
Aerospace Engineering	56	62	65
Bioengineering	80	66	75
Chemical Engineering	82	76	76
Civil Engineering	67	90	91
Computer Science	345	341	352
Computer Science & Engineering	59	55	31
Computer Engineering	34	41	34
Electrical Engineering	142	139	133
Materials Engineering	30	37	28
Mechanical Engineering	156	164	188
B.S. Total	*1051*	*1071*	*1073*

Graduate Degrees Awarded by Major

	2020-2021	2021-2022	2022-2023
Aerospace Engineering	11	32	17
Bioengineering	26	32	28
Chemical Engineering	22	6	15
Civil Engineering	67	93	63
Computer Science	138	116	159
MS Engineering Online	159	173	234
Electrical and Computer	166	116	200
Materials Science & Engineering	21	14	28
Mechanical Engineering	41	49	60
M.S. Total	*651*	*631*	*804*

	2020-2021	2021-2022	2022-2023
Engineer Degree	*0*	*1*	*2*

	2020-2021	2021-2022	2022-2023
Aerospace Engineering	4	7	6
Bioengineering	21	21	23
Chemical Engineering	16	17	17
Civil Engineering	23	16	16
Computer Science	30	39	28
Electrical Engineering &	2	49	31
Materials Science & Engineering	32	18	23
Mechanical Engineering	16	29	45
Ph.D. Total	*144*	*196*	*189*

	2020-2021	2021-2022	2022-2023
Graduate Degree Total	*795*	*828*	*995*

As reported by the Office of Academic Planning and Budgeting February 2024

UCLA Samueli
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Faculty FTE by Departments

	2021-2022	2022-2023	2023-2024
Budgeted Faculty	218.21	218.21	218.21
Bioengineering	13.50	13.50	14.00
Chemical Engineering	15.50	16.50	16.50
Civil Engineering	23.50	24.00	27.00
Computer Science	38.17	39.17	37.67
Electrical Engineering	46.83	45.83	47.83
Mechanical & Aerospace Engr	36.00	34.00	33.00
Materials Science &	16.00	16.00	16.00
Biomedical Engineering IDP	0.00	0.00	0.00
Total	*189.50 filled roster FTE*	*189.00 filled roster FTE*	*192.00 filled roster FTE*

Note: the difference between budgeted FTE and filled roster FTE is used for Teaching Assistants and temporary faculty. These figures are not to be used to report faculty statistics outside the UC System.

Note: Any statistical discrepancies in this report with other reported UCLA Samueli statistics, will be due to date statistic audits were queried.