

Student Programs and Opportunities

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Data Sources:

Unless otherwise noted, all data used for the student section of this book are from the Student Information System (SIS). Enrollment summaries include Headcounts and Full Time Equivalency (FTE) summations for all students actively enrolled at Carnegie Mellon as of the last fiscal day of September. Degree summaries include degrees awarded during an entire academic year.

Other Sources:

Admission Activity: Undergraduate Admission Office

Athletics: Athletics and Physical Education

National Average SAT Scores: www.collegeboard.com

Post-graduation Data: Career and Professional Development Center

Study Abroad: Office of International Education

Undergraduate Research: Undergraduate Research Office

Definitions:

Student Levels:

Undergraduate: Students enrolled as first-year, sophomore, junior, senior, or fifth-year students

Graduate: Students enrolled in Master's or Doctoral programs

Special: Students who are not enrolled in a university degree program

Citizenship and Race Categories:

International: Students who are neither citizens nor permanent residents of the United States, regardless of the country in which their Carnegie Mellon University program is located

US Citizens and Permanent Residents self-identify from among these categories: American Indian, Asian, Black, Hispanic, Pacific Islander, and White

Multiracial: Students who identify as more than one race are reported as multiracial (minority) if any race is American Indian, Black, or Hispanic; and multiracial (majority) if no race is American Indian, Black, or Hispanic

Minority: Students who identify as American Indian, Black, or Hispanic are reported as minority students

Female and Minority Students: These counts are not mutually exclusive; for example, a Hispanic female is counted as both a female and a minority

Enrollment by Location of Study: These tables contain the enrollment of students by their physical location of study for all of Carnegie Mellon's Middle States approved branch campuses, additional locations, and other instructional sites. This classification differs from others in the Enrollment section in that it categorizes students by their location, rather than by their home college/department. For example, a student who has a home college of Qatar, but who is studying at the Pittsburgh campus on the last fiscal day of September, will be classified as location of Pittsburgh, PA and home college of Qatar.

Academic Year (Degrees Awarded): Includes three semesters in the following order: summer, fall, and spring

Branch Campuses: Includes students enrolled at Carnegie Mellon University in Qatar and Silicon Valley

Headcount: Each student, full- or part-time, is counted once

Full-time Equivalent (FTE): Each full-time student is counted once; part-time students are counted based on the percentage of full-time tuition paid

Undeclared: Student is enrolled in that college but has not yet declared a major

Retention: The percentage of enrolled students who return to the university during a specific time frame. For example, first-year to second-year retention is the percentage of students enrolled in the first year who return for their second year

Carnegie Mellon is a member of the NCAA-Division III and the University Athletic Association (UAA).

Male Athletes

Sport	2006-07	2007-08	2008-09	2009-10	2010-11
Basketball	15	16	19	17	14
Cross Country	28	28	21	24	23
Football	103	108	99	102	111
Golf	11	10	10	10	11
Soccer	27	30	28	27	27
Swimming and Diving	28	28	35	31	24
Tennis	11	11	13	14	11
Track and Field	53	60	23	25	22
TOTAL	276	291	248	250	243

Female Athletes

Sport	2006-07	2007-08	2008-09	2009-10	2010-11
Basketball	13	13	14	13	16
Cross Country	14	14	19	15	15
Soccer	19	19	27	23	24
Swimming and Diving	23	25	27	26	29
Tennis	9	9	9	11	10
Track and Field	31	31	22	21	18
Volleyball	18	18	18	16	17
TOTAL	127	129	136	125	129

Male Athletes' Accomplishments by Sport

Academic year 2010-11

Sport	Accomplishments
Basketball	3 All-UAA Selections
Cross Country	20th at NCAA, 3rd at Mideast Regional, 3rd at UAA
Football	3 Academic All-America Awards, 5 Academic All-Region Awards
Golf	2 All-Region Selections, 1 All-UAA Selection, 2 All-America Scholars, Won 1 Tournament
Soccer	3 All-Region Selections, 3 Academic All-District Selections
Swimming and Diving	1 All-American, 2 NCAA Participants, 2nd at UAA Meet, 1 Academic All-America Selection
Tennis	Ranked 8th Nationally, 4th place finish at UAA, 2 All-American Awards, 1 Regional Doubles Title
Track and Field	Outdoor: 2 NCAA Provisional Qualifiers, 3rd at UAA Meet, 1 UAA Champion, 14 All-UAA performances Indoor: 4th at UAA Meet, 1 UAA Champion, 12 All-UAA performances, 1 Academic All-American

Female Athletes' Accomplishments by Sport

Academic year 2010-11

Sport	Accomplishments
Basketball	2 All-UAA Selections
Cross Country	7th at UAA Meet, 6th at Mideast Regional, 2 NCAA Qualifiers, 2 All-Region Awards, 2 All-UAA Awards
Soccer	1 All-Region Selection, 6 All-UAA Selections, 2 Academic All-District Selections
Swimming and Diving	4 All-Americans, 6 NCAA Participants, 6 NCAA Qualifiers, 10 School Records, 3rd at UAA Meet 1 Academic All-America Selection
Tennis	Ranked 7th Nationally, NCAA Regional Runner-Up, 4th place finish at UAA, 2 All-America Awards
Track and Field	Outdoor: 2 UAA Champions, 9 All-UAA performances, 2 All-Americans, 6 School Records Indoor: 2 UAA Champions, 7 All-UAA performances, 2 All-Americans, 6 School Records
Volleyball	1 All-America Selection, 1 All-Region Selection, 2 All-UAA Selections

Carnegie Mellon had 148 student-athletes named as Academic All-UAA Recipients in 2010-11.
 Carnegie Mellon had two teams and 12 individuals compete in the NCAA Championships.

Study Abroad

Academic Years 2006-07 to 2010-11

The Office of International Education (OIE) promotes and facilitates study abroad and acts as a liaison to the university for international students, researchers, and professors. OIE provides the following services:

- Advise international students and scholars regarding personal, immigration/visa, academic, social, and acculturation issues
- Advise students who wish to study abroad regarding programs and options
- Inform international students and scholars about changes in immigration regulations and about upcoming events
- Conduct workshops on cultural adjustment, reentry issues, career planning, tax filing, and other topics
- Provides support and advises international and cultural groups such as the International Student Union and the International Spouses and Partners Organization
- Organize orientation programs for new students and scholars and Carnegie Mellon students who study abroad

		2006-07	2007-08	2008-09	2009-10	2010-11
Race	Black	2	20	13	56	39
	American Indian	0	0	0	1	0
	Asian/Pacific Islander	56	76	81	130	154
	Hispanic	15	12	12	10	21
	White	131	183	137	199	226
	Race not reported	56	79	165	92	68
	TOTAL	260	370	408	488	508
Gender	Female	148	220	230	271	286
	Male	112	150	178	217	222
	TOTAL	260	370	408	488	508
College	BXA	10	16	9	12	20
	CFA	68	73	73	77	74
	CIT	37	58	51	88	85
	DC	67	115	93	112	107
	HC	3	8	11	7	15
	MCS	19	23	25	34	48
	SCS	6	14	18	14	12
	SHS	9	7	15	11	16
	TSB	41	56	113	133	131
	TOTAL	260	370	408	488	508
Class	First-year	15	50	37	50	42
	Sophomore	71	82	90	110	107
	Junior	114	149	138	156	157
	Senior	50	70	59	63	69
	Fifth-year senior	3	5	9	8	6
	Graduate student	7	14	75	101	127
	TOTAL	260	370	408	488	508
Type of Study Abroad	Carnegie Mellon University programs	76	112	196	239	284
	Direct or external	114	198	153	179	154
	Department exchange program	16	23	16	21	27
	University exchange program	10	10	5	15	14
	Sponsored programs	44	27	38	34	29
	TOTAL	260	370	408	488	508
Duration of Study Abroad	Academic year	8	19	11	5	15
	One semester	134	144	144	129	143
	Short-term programs	118	207	253	354	350
	TOTAL	260	370	408	488	508
Financial Aid	Yes	143	162	108	164	161
	No	117	208	300	324	347
	TOTAL	260	370	408	488	508

Study Abroad
Academic Years 2006-07 to 2010-11

Countries Visited	2006-07	2007-08	2008-09	2009-10	2010-11
Argentina	2	5	4	4	3
Australia	12	19	17	22	12
Austria	0	2	1	2	1
Brazil	1	2	1	2	2
Bulgaria	0	1	1	2	1
Canada	0	0	0	23	2
Chile	0	1	3	0	3
China	39	42	36	45	57
Cook Islands	0	0	0	7	3
Costa Rica	0	3	1	3	1
Cyprus	1	1	0	3	0
Czech Republic	1	7	3	3	3
Denmark	6	5	4	11	7
Dominican Republic	1	0	1	14	26
Ecuador	4	13	0	2	1
Egypt	0	0	10	0	0
Finland	1	0	0	1	0
France	17	21	15	22	25
Germany	24	12	28	29	37
Ghana	0	3	1	1	18
Greece	4	0	0	2	1
Honduras	0	0	0	17	24
Hong Kong	5	2	1	0	1
Hungary	2	1	0	2	0
India	17	4	9	2	8
Indonesia	0	1	1	1	0
Ireland	2	4	3	1	9
Israel	2	0	5	2	2
Italy	20	38	18	8	35
Japan	17	19	11	14	15
Jordan	0	0	0	1	1
Lebanon	0	0	1	0	1
Mexico	1	7	2	0	1
Morocco	0	3	0	1	1
Netherlands	4	4	3	1	3
New Zealand	2	2	3	1	1
Nicaragua	0	16	12	11	9
Norway	0	0	1	1	1
Palau	4	2	5	0	0
Panama	0	0	21	13	11
Peru	1	0	13	2	0
Philippines	0	0	4	22	15
Poland	0	1	1	0	2
Qatar	0	0	25	23	16
Russia	0	22	7	2	2
Rwanda	0	0	0	7	2
Senegal	0	2	1	0	0
Singapore	0	2	1	5	1
South Africa	2	1	23	27	16
South Korea	4	3	5	11	7
Spain	26	30	31	20	18
Sweden	1	0	1	0	0
Switzerland	7	9	1	4	7
R.O.C. Taiwan	2	2	0	5	0
Tanzania	1	0	5	0	1
Thailand	0	1	1	0	2
United Kingdom	18	48	38	23	25
Other	9	9	29	63	68
TOTAL	260	370	408	488	508

**Post-graduation Survey Results for Undergraduate Class of 2011
as of August 1, 2011**

College	Department	Employed		Grad School		Unresolved		Other		Status Not Reported		Total Count
		Count	%	Count	%	Count	%	Count	%	Count	%	
CFA	Architecture	26	43%	10	17%	14	23%	3	5%	7	12%	60
	Art	9	29%	1	3%	2	6%	4	13%	15	48%	31
	Design	27	56%	1	2%	14	29%	3	6%	3	6%	48
	Drama	31	76%	1	2%	0	0%	3	7%	6	15%	41
	Music	6	20%	11	37%	1	3%	1	3%	11	37%	30
	Self-defined	0	0%	0	0%	0	0%	0	0%	3	100%	3
	TOTAL	99	46%	24	11%	31	15%	14	7%	45	21%	213
CIT	Chemical Engineering	34	59%	18	31%	6	10%	0	0%	0	0%	58
	Civil and Environmental Engineering	16	50%	10	31%	4	13%	2	6%	0	0%	32
	Electrical and Computer Engineering	32	27%	70	60%	13	11%	2	2%	0	0%	117
	Materials Science and Engineering	4	11%	25	71%	4	11%	1	3%	1	3%	35
	Mechanical Engineering	44	50%	31	35%	6	7%	7	8%	0	0%	88
TOTAL	130	39%	154	47%	33	10%	12	4%	1	0%	330	
DC	Economics	24	59%	7	17%	6	15%	4	10%	0	0%	41
	English	10	29%	14	40%	4	11%	7	20%	0	0%	35
	History	2	17%	6	50%	3	25%	1	8%	0	0%	12
	Interdisc	46	53%	31	36%	5	6%	4	5%	0	0%	86
	Modern Languages	2	22%	3	33%	4	44%	0	0%	0	0%	9
	Philosophy	0	0%	1	33%	2	67%	0	0%	0	0%	3
	Psychology	12	34%	15	43%	8	23%	0	0%	0	0%	35
	Social and Decision Sciences	17	52%	10	30%	3	9%	2	6%	1	3%	33
	Statistics	0	0%	5	63%	2	25%	1	13%	0	0%	8
TOTAL	113	43%	92	35%	37	14%	19	7%	1	0%	262	
Interdisc	BXA	7	35%	7	35%	2	10%	0	0%	4	20%	20
MCS	Biological Sciences	17	23%	29	40%	16	22%	11	15%	0	0%	73
	Chemistry	5	11%	23	51%	9	20%	8	18%	0	0%	45
	Mathematical Sciences	19	45%	11	26%	8	19%	4	10%	0	0%	42
	Physics	8	31%	13	50%	4	15%	1	4%	0	0%	26
TOTAL	49	26%	76	41%	37	20%	24	13%	0	0%	186	
SCS	Computer Science	122	79%	23	15%	5	3%	2	1%	2	1%	154
TSB	Business Administration	77	77%	4	4%	7	7%	10	10%	2	2%	100
UNIVERSITY TOTAL		597	47%	380	30%	152	12%	81	6%	55	4%	1,265

Employed = offer accepted by August 1, 2011. A large number of CFA graduates are self-employed or doing freelance work.

Graduate School = offer secure from graduate program as of August 1, 2011.

Unresolved = post-graduate plans pending or not secured as of August 1, 2011.

Other = post-graduate plans include volunteer work, military service, return to home country, or delay in job or graduate school search.

**Post-graduation Survey Results for Undergraduate Class of 2011
as of August 1, 2011**

		Number Reporting Annual Salary	Mean Annual Salary	Median Annual Salary	Minimum Annual Salary	Maximum Annual Salary	
CFA	Architecture	26	3	**	**	**	**
	Art	9	*	*	*	*	*
	Design	27	10	\$71,250	\$72,500	\$48,000	\$99,000
	Drama	31	*	*	*	*	*
	Music	6	*	*	*	*	*
	Self-defined	0	*	*	*	*	*
CIT	Chemical Engineering	34	24	\$66,687	\$66,800	\$35,000	\$95,000
	Civil and Environmental Engineering	16	9	\$51,598	\$51,000	\$44,000	\$61,500
	Electrical and Computer Engineering	32	25	\$73,340	\$70,000	\$55,000	\$100,000
	Materials Science and Engineering	4	1	**	**	**	**
	Mechanical Engineering	44	31	\$58,734	\$59,400	\$42,000	\$72,000
DC	Economics	24	17	\$62,765	\$62,100	\$48,000	\$73,642
	English	10	1	**	**	**	**
	History	2	0	**	**	**	**
	Interdisc	46	37	\$67,032	\$65,004	\$50,000	\$85,000
	Modern Languages	2	1	**	**	**	**
	Philosophy	0	0	**	**	**	**
	Psychology	12	1	**	**	**	**
	Social and Decision Sciences	17	3	**	**	**	**
	Statistics	0	0	**	**	**	**
Interdisc	BXA	7	*	*	*	*	*
MCS	Biological Sciences	17	0	**	**	**	**
	Chemistry	5	1	**	**	**	**
	Mathematical Sciences	19	13	\$78,954	\$70,000	\$56,906	\$105,000
	Physics	8	5	\$66,066	\$67,000	\$59,400	\$85,000
SCS	Computer Science	122	113	\$84,832	\$87,000	\$45,000	\$120,000
TSB	Business Administration	77	61	\$64,002	\$65,000	\$40,000	\$87,000

* Annual salaries not available due to contract or self-employed nature of the field.

** Salaries not displayed as three or fewer salaries reported.

The Undergraduate Research Office provides seed funds for undergraduate research projects, funds undergraduate students presenting their findings at academic conferences, and presents an annual undergraduate research symposium. The program is available to students in each of the university's six undergraduate colleges.

Participant Demographics

		2006-07	2007-08	2008-09	2009-10	2010-11
Applications	Number of applicants	248	374	428	337	374
	Number of participants	202	263	271	222	266
Class	First-year	52	29	49	15	32
	Sophomore	67	80	76	52	57
	Junior	68	85	83	70	89
	Senior	15	69	63	85	88
	TOTAL	202	263	271	222	266
Gender	Female	82	91	89	92	120
	Male	120	172	182	130	146
	TOTAL	202	263	271	222	266
Race and Citizenship	International	53	28	8	3	4
	American Indian	0	0	2	1	0
	Black	7	2	18	8	8
	Hispanic	7	14	11	10	15
	Asian/Pacific Islander	10	63	89	57	69
	White	103	130	115	114	128
	Race not reported	22	26	28	29	42
TOTAL	202	263	271	222	266	
College	BXA	4	5	5	5	12
	CFA	14	18	28	33	36
	CIT	82	111	134	114	120
	DC	27	33	24	20	23
	MCS	32	55	24	32	48
	SCS	37	36	46	13	19
	SHS	5	2	9	4	4
	TSB	1	3	1	1	0
	TOTAL	202	263	271	222	262

Awards by Source

	2006-07	2007-08	2008-09	2009-10	2010-11
Student Undergraduate Research Grant	\$50,348	\$56,150	\$55,296	\$58,977	\$65,696
Presentation Award	\$2,795	\$4,250	\$3,780	\$4,000	\$3,250
SRC Undergraduate Research Opportunity	-	-	-	\$45,500	\$52,000
Intel First-year Research Experience	\$55,200	\$41,063	\$72,440	-	-
Fellowships (summer term only)	\$81,199	\$52,743	\$52,500	\$109,200	\$153,500
TOTAL	\$189,542	\$154,206	\$184,016	\$217,677	\$274,446