

# **Student Programs and Opportunities**

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## Students

### 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) totals 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:** Department of Athletics

**National Average SAT Scores:** [www.collegeboard.org](http://www.collegeboard.org)

**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: fall, spring, and summer

**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

## Athletics

### Academic Years 2009-10 to 2013-14

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

<b>Male Athletes by Sport</b>	<b>2009-10</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>	<b>2013-14</b>
Basketball	17	14	18	14	18
Cross Country	24	23	22	23	26
Football	102	111	113	102	114
Golf	10	11	12	12	13
Soccer	27	27	31	31	33
Swimming and Diving	31	24	26	33	31
Tennis	14	11	14	15	12
Track and Field	47	47	46	56	56
<b>TOTAL</b>	<b>272</b>	<b>268</b>	<b>282</b>	<b>286</b>	<b>303</b>

<b>Female Athletes by Sport</b>	<b>2009-10</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>	<b>2013-14</b>
Basketball	13	16	12	13	11
Cross Country	15	15	17	22	23
Soccer	23	24	25	28	29
Swimming and Diving	26	29	27	30	32
Tennis	11	10	15	11	11
Track and Field	30	34	28	35	38
Volleyball	16	17	17	15	16
<b>TOTAL</b>	<b>134</b>	<b>145</b>	<b>141</b>	<b>154</b>	<b>160</b>

### Accomplishments by Sport

#### Academic year 2013-14

Men's Basketball	UAA Rookie of the Year, 2 All-UAA Selections
Men's Cross Country	1 Academic All-District Award, 4 All-Region Selections, 1 NCAA Championship Participant
Men's Football	1 Academic All-American, 5 Academic All-District Awards, 3 ECAC South All-Stars
Men's Golf	Team GPA Tops in Nation, 1 Academic All-American, 2 All-Region Selections, Won 2 Tournaments
Men's Soccer	3 Academic All-Americans, 3 Academic All-District Selections, 4 All-Region Selections, NCAA Second Round
Men's Swimming/Diving	Fourth Place UAA Finish, 12 NCAA Qualifiers, 3 school records set, 3 All-UAA Honors
Men's Tennis	Ranked 9th Nationally, 2 All-Americans, ITA National Singles Champion, 2nd place UAA finish
Men's Track and Field	Outdoor: 2 NCAA Participants, 1 All-American, 2nd at UAA Meet, 2 UAA Individual Champions, 1 UAA Relay Champions, UAA Most Outstanding Field Performer, UAA Rookie of the Year Indoor: 1 NCAA Participants, 1 All-American, 2nd at UAA Meet, 3 UAA Individual Champions, 1 UAA Relay Champions, UAA Most Outstanding Running Performer, UAA Rookie of the Year
Women's Basketball	Region Rookie of the Year, UAA Rookie of the Year, 3 All-UAA Selections
Women's Cross Country	1 NCAA Participant, 1 All-Region Selection
Women's Soccer	2 All-Region Selections, NCAA First Round, 7 All-UAA Selections
Women's Swimming/Diving	4 All-Americans, 5 NCAA Competitors, 10 NCAA Qualifiers, 7 school records set, 9 All-UAA performances
Women's Tennis	Ranked 7th Nationally, NCAA Quarterfinals, 1 All-American, 2nd place UAA finish
Women's Track and Field	Outdoor: 4 All-UAA performances, 1 school record set Indoor: 3 All-UAA performances, 1 school record set
Women's Volleyball	NCAA First Round, 1 All-Region Selection, 3rd place UAA finish, 3 All-UAA Selections

Carnegie Mellon had 182 student-athletes named as Academic All-UAA Recipients in 2013-14.

Carnegie Mellon had five teams and 12 individuals compete in the NCAA Championships.

## Study Abroad

### Academic Years 2009-10 to 2013-14

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
- Organize orientation programs for new students and scholars and Carnegie Mellon students who study abroad

		2009-10	2010-11	2011-12	2012-13	2013-14
<b>Total Experiences in an Academic Year</b>		<b>488</b>	<b>508</b>	<b>578</b>	<b>508</b>	<b>504</b>
<b>Type</b>	Carnegie Mellon University program	239	284	264	247	263
	Direct or external	179	154	167	170	156
	Department exchange program	21	27	87	49	54
	University exchange program	15	14	8	8	9
	Sponsored program	34	29	52	34	22
<b>Duration</b>	Academic year	5	15	20	8	16
	One semester	129	143	148	142	115
	Short-term program	354	350	410	358	373
<b>Received Financial Aid</b>	Yes	164	161	184	167	145
	No	324	347	394	341	359
<b>Countries Visited</b>	Argentina	4	3	3	2	2
	Australia	22	12	17	10	12
	Austria	2	1	2	1	2
	Belgium	0	0	0	1	1
	Bolivia	1	0	0	1	0
	Brazil	2	2	0	1	1
	Canada	23	2	0	0	2
	Chile	0	3	5	6	0
	China	45	57	17	43	47
	Costa Rica	3	1	23	12	0
	Cuba	0	0	1	2	1
	Czech Republic	3	3	3	2	1
	Denmark	11	7	11	10	11
	Dominican Republic	14	26	14	14	13
	Ecuador	2	1	1	2	11

Finland	1	0	1	1	0
France	22	25	18	18	18
Germany	29	37	65	61	54
Ghana	1	18	14	1	1
Greece	2	1	0	1	0
Guatemala	0	0	1	14	0
Haiti	0	0	0	0	9
Honduras	17	24	20	2	50
Hong Kong	0	1	3	2	26
Hungary	2	0	1	2	0
Iceland	0	0	0	0	5
India	2	8	4	23	6
Ireland	1	9	2	4	1
Israel	2	2	1	17	26
Italy	8	35	26	15	16
Japan	14	15	23	33	13
Jordan	1	1	0	2	0
Kenya	0	0	14	1	1
Kosovo	0	0	0	1	0
Mexico	0	1	18	6	2
Morocco	1	1	1	2	31
Netherlands	1	3	4	3	3
New Zealand	1	1	5	3	2
Nicaragua	11	9	8	33	7
Oman	0	0	0	0	2
Palau	0	0	0	2	3
Panama	13	11	15	15	15
Peru	2	0	52	0	7
Philippines	22	15	17	1	4
Poland	0	2	0	2	0
Qatar	23	16	16	14	15
Romania	0	0	0	0	1
Russia	2	2	14	4	1
Rwanda	7	2	2	24	1
Senegal	0	0	0	1	1
Singapore	5	1	2	2	1
South Africa	27	16	5	0	1
South Korea	11	7	13	7	5
Spain	20	18	27	37	16
Switzerland	4	7	18	5	9
Tanzania	0	1	3	1	1
Ukraine	0	0	0	1	0
United Kingdom	23	25	32	38	36
Other	81	76	36	2	10
<b>TOTAL</b>	<b>488</b>	<b>508</b>	<b>578</b>	<b>508</b>	<b>504</b>

Post-graduation Survey Results for Undergraduate Class of 2014 (Aug '13, Dec '13, May '14)  
as of August 2014

College	Department	Employed		Continuing Education		Unresolved		Other		No Information Available		Total Count
		Count	%	Count	%	Count	%	Count	%	Count	%	
CFA	Architecture	21	43%	6	12%	9	18%	0	0%	13	27%	49
	Art	15	39%	3	8%	11	29%	0	0%	9	24%	38
	Design	24	56%	3	7%	3	7%	0	0%	13	30%	43
	Drama	39	72%	0	0%	4	7%	0	0%	11	20%	54
	Music	4	18%	8	36%	4	18%	1	5%	5	23%	22
	Self-defined	2	50%	1	25%	0	0%	0	0%	1	25%	4
	<b>TOTAL</b>		<b>105</b>	<b>50%</b>	<b>21</b>	<b>10%</b>	<b>31</b>	<b>15%</b>	<b>1</b>	<b>0%</b>	<b>52</b>	<b>25%</b>
CIT	Chemical Engineering	41	57%	16	22%	9	13%	1	1%	5	7%	72
	Civil and Environmental Engineering	24	50%	11	23%	9	19%	0	0%	4	8%	48
	Electrical and Computer Engineering	56	43%	67	52%	2	2%	4	3%	1	1%	130
	Materials Science and Engineering	12	33%	13	36%	10	28%	1	3%	0	0%	36
	Mechanical Engineering	31	25%	69	57%	19	16%	2	2%	1	1%	122
<b>TOTAL</b>		<b>164</b>	<b>40%</b>	<b>176</b>	<b>43%</b>	<b>49</b>	<b>12%</b>	<b>8</b>	<b>2%</b>	<b>11</b>	<b>3%</b>	<b>408</b>
DC	Economics	17	63%	4	15%	6	22%	0	0%	0	0%	27
	English	10	34%	5	17%	7	24%	2	7%	5	17%	29
	History	10	59%	1	6%	2	12%	2	12%	2	12%	17
	Interdisciplinary *	63	79%	12	15%	1	1%	1	1%	3	4%	80
	Modern Languages	3	43%	0	0%	2	29%	1	14%	1	14%	7
	Philosophy	0	0%	0	0%	1	100%	0	0%	0	0%	1
	Psychology	9	25%	6	17%	7	19%	7	19%	7	19%	36
	Social and Decision Sciences	35	57%	9	15%	7	11%	2	3%	8	13%	61
	Statistics	6	50%	3	25%	1	8%	2	17%	0	0%	12
<b>TOTAL</b>		<b>153</b>	<b>57%</b>	<b>40</b>	<b>15%</b>	<b>34</b>	<b>13%</b>	<b>17</b>	<b>6%</b>	<b>26</b>	<b>10%</b>	<b>270</b>
Interdisc	BXA	15	45%	8	24%	8	24%	1	3%	1	3%	33
MCS	Biological Sciences	18	34%	18	34%	8	15%	6	11%	3	6%	53
	Chemistry	11	31%	12	34%	9	26%	3	9%	0	0%	35
	Mathematical Sciences	30	47%	13	20%	2	3%	4	6%	15	23%	64
	Physics	3	10%	19	66%	5	17%	1	3%	1	3%	29
<b>TOTAL</b>		<b>62</b>	<b>34%</b>	<b>62</b>	<b>34%</b>	<b>24</b>	<b>13%</b>	<b>14</b>	<b>8%</b>	<b>19</b>	<b>10%</b>	<b>181</b>
SCS	Computer Science	130	80%	23	14%	2	1%	0	0%	7	4%	162
TSB	Business Administration	79	75%	8	8%	14	13%	1	1%	4	4%	106
<b>UNIVERSITY TOTAL</b>		<b>708</b>	<b>52%</b>	<b>338</b>	<b>25%</b>	<b>162</b>	<b>12%</b>	<b>42</b>	<b>3%</b>	<b>120</b>	<b>9%</b>	<b>1,370</b>

Employed = offer accepted by August 2014

Continuing Education = offer secure from graduate program as of August 2014

Unresolved = post-graduate plans pending as of August 2014

Other = volunteer, military, return to home country, or delay in job or graduate school search

Students with dual degrees or double majors are only counted in their home college and department.

\* Includes the following majors: Economics-Statistics; Ethics, History, and Public Policy; Information Systems; and Linguistics

Post-graduation Survey Results for Undergraduate Class of 2014 (Aug '13, Dec '13, May '14)  
as of August 2014

College	Department	Number					
		Number Employed	Reporting Annual Salary	Mean Annual Salary	Median Annual Salary	Minimum Annual Salary	Maximum Annual Salary
CFA	Architecture	21	10	\$49,360	\$45,000	\$40,000	\$80,000
	Art	15	*	*	*	*	*
	Design	24	9	\$78,556	\$90,000	\$50,000	\$105,000
	Drama	39	*	*	*	*	*
	Music	4	*	*	*	*	*
	Self-defined	2	0	**	**	**	**
CIT	Chemical Engineering	41	30	\$76,053	\$71,148	\$50,000	\$105,600
	Civil and Environmental Engineering	24	11	\$60,349	\$60,000	\$51,840	\$71,000
	Electrical and Computer Engineering	56	20	\$85,765	\$86,000	\$57,600	\$108,000
	Materials Science and Engineering	12	9	\$65,085	\$65,000	\$57,000	\$72,000
	Mechanical Engineering	31	22	\$67,287	\$66,000	\$54,911	\$84,000
DC	Economics	17	7	\$65,000	\$65,000	\$50,000	\$75,000
	English	10	2	**	**	**	**
	History	10	3	**	**	**	**
	Interdisciplinary ***	63	36	\$75,700	\$72,000	\$46,000	\$96,000
	Modern Languages	3	0	**	**	**	**
	Philosophy	0	0	**	**	**	**
	Psychology	9	1	**	**	**	**
	Social and Decision Sciences	35	14	\$61,000	\$63,500	\$23,000	\$80,000
Statistics	6	1	**	**	**	**	
Interdisc	BXA	15	*	*	*	*	*
MCS	Biological Sciences	18	2	**	**	**	**
	Chemistry	11	8	\$42,500	\$33,000	\$26,000	\$66,000
	Mathematical Sciences	30	26	\$76,905	\$72,694	\$50,000	\$115,000
	Physics	3	2	**	**	**	**
SCS	Computer Science	130	111	\$95,235	\$100,000	\$49,000	\$115,000
TSB	Business Administration	79	57	\$65,923	\$70,000	\$40,000	\$110,000

Employed = offer accepted by August 2014

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

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

\*\*\* Includes the following majors: Economics-Statistics; Ethics, History, and Public Policy; Information Systems; and Linguistics  
Salaries do not include internships, military, volunteer positions, or those employed outside of the United States.  
Salaries of students with dual degrees or double majors are included only in their home college and department.



**Undergraduate Research Office  
Academic Years 2009-10 to 2013-14**

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.

		2009-10	2010-11	2011-12	2012-13	2013-14
<b>Total Participants</b>		<b>222</b>	<b>266</b>	<b>245</b>	<b>226</b>	<b>235</b>
<b>Class</b>	First-year	15	32	39	33	22
	Sophomore	52	57	55	57	71
	Junior	70	89	77	64	82
	Senior	85	88	74	72	60
<b>Gender</b>	Female	92	120	110	122	100
	Male	130	146	135	104	135
<b>Race and Citizenship</b>	International	3	4	1	1	2
	American Indian	1	0	3	0	0
	Black	8	8	10	7	8
	Hispanic	10	15	12	12	14
	Asian or Pacific Islander	57	69	72	66	80
	White	114	128	132	116	102
	Race not reported	29	42	15	24	29
<b>College</b>	BXA	5	12	15	17	14
	CFA	33	36	32	28	19
	CIT	114	124	104	107	128
	DC	20	23	35	34	32
	MCS	32	48	24	28	25
	SCS	13	19	29	9	9
	SHS	4	4	3	2	4
	TSB	1	0	3	1	4

**Awards by Source**

	2009-10	2010-11	2011-12	2012-13	2013-14
Student Undergraduate Research Grant	\$58,977	\$65,696	\$57,691	\$52,822	\$52,958
Presentation Award	\$4,000	\$3,250	\$2,375	\$3,490	\$2,250
SRC Undergraduate Research Opportunity	\$45,500	\$52,000	\$58,700		
Intel First-year Research Experience	\$109,200	\$153,500	\$150,490	\$126,250	\$156,780
Fellowships (summer term only)					
<b>TOTAL</b>	<b>\$217,677</b>	<b>\$274,446</b>	<b>\$269,256</b>	<b>\$182,562</b>	<b>\$211,988</b>