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) 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

No Major Dept: 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

Athletics Academic year 2009-10

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

Male Athletes by Sport and College

| Sport | CFA | CIT | HSS | MCS | SCS | Tepper | Inter | Total |
|---------------------|-----|-----|-----|-----|-----|--------|-------|-------|
| Basketball | 1 | 5 | 8 | 0 | 1 | 1 | 1 | 17 |
| Cross Country | 3 | 14 | 1 | 1 | 0 | 4 | 1 | 24 |
| Football | 3 | 38 | 16 | 18 | 0 | 27 | 0 | 102 |
| Golf | 0 | 1 | 4 | 2 | 0 | 3 | 0 | 10 |
| Soccer | 0 | 13 | 8 | 0 | 0 | 6 | 0 | 27 |
| Swimming and Diving | 3 | 13 | 1 | 7 | 3 | 3 | 1 | 31 |
| Tennis | 0 | 7 | 1 | 0 | 0 | 6 | 0 | 14 |
| Track and Field | 0 | 11 | 9 | 2 | 1 | 2 | 0 | 25 |
| TOTAL | 10 | 102 | 48 | 30 | 5 | 52 | 3 | 250 |

Female Athletes by Sport and College

| Sport | CFA | CIT | HSS | MCS | SCS | Tepper | Inter | Total |
|---------------------|-----|-----|-----|-----|-----|--------|-------|-------|
| Basketball | 1 | 1 | 8 | 3 | 0 | 0 | 0 | 13 |
| Cross Country | 1 | 6 | 2 | 4 | 0 | 1 | 1 | 15 |
| Soccer | 1 | 7 | 11 | 1 | 0 | 2 | 1 | 23 |
| Swimming and Diving | 2 | 7 | 5 | 8 | 0 | 2 | 2 | 26 |
| Tennis | 2 | 0 | 7 | 0 | 0 | 1 | 1 | 11 |
| Track and Field | 1 | 5 | 5 | 8 | 0 | 1 | 1 | 21 |
| Volleyball | 3 | 3 | 7 | 1 | 0 | 2 | 0 | 16 |
| TOTAL | 11 | 29 | 45 | 25 | 0 | 9 | 6 | 125 |

Male Athletes' Accomplishments by Sport

| Sport | Accomplishments |
|---------------------|--|
| Basketball | 5-20 overall, 1 All-UAA Selection |
| Cross Country | 12th at NCAA, 2nd at Mideast Regional, 2nd at UAA |
| Football | 5-5 overall record, 2 Academic All-America Awards, 5 Academic All-Region Awards, Tied 2nd in UAA |
| Golf | Highest Team GPA in Nation, 2 All-UAA Selections |
| Soccer | 2 NCAA Wins, 16-3-1 overall record, UAA Co-Champions, 1 All-America Selection, 3 All-Region |
| | Selections, 5 Academic All-America Selections |
| Swimming and Diving | 9 All-Americans, 7 NCAA Participants, 2 School Records, 2nd at UAA Meet, 1 Academic |
| | All-America Selection |
| Tennis | Ranked 7th Nationally, NCAA Regional Champions, 3rd place finish at UAA, 2 All-American Awards |
| Track and Field | Outdoor: 1 NCAA Participant, 4th at UAA Meet, 6 All-UAA perfomances, 2 School Records |
| | Indoor: 1 NCAA Participant, 4th at UAA Meet, 9 All-UAA performances |

Female Athletes' Accomplishments by Sport

| Sport | Accomplishments |
|---------------------|--|
| Basketball | 9-16 overall record, UAA Rookie of the Year, 4 All-UAA Selections, Highest Team GPA in Nation |
| Cross Country | 7th at UAA Meet, 7th at Mideast Regional, 1 NCAA Qualifier, 2 All-Region Awards, 1 All-UAA Award |
| Soccer | 6-8-2 overall record, 3 All-UAA Selections |
| Swimming and Diving | 3 All-Americans, 1 NCAA Participant, 8 NCAA Qualifiers, 4 School Records, 4th at UAA Meet |
| | 1 Academic All-America Selection |
| Tennis | Ranked 6th Nationally, NCAA Regional Champions, 3rd place finish at UAA, 3 All-America Awards |
| Track and Field | Outdoor: 1 All-UAA performance, 1 NCAA Participant, 1 School Record; Indoor: 2 School Records |
| Volleyball | 17-15 overall record, 1 All-America Selection, 1 All-Region Selection, 3 All-UAA Selections, |
| | 2 Academic All-Region Selections |

Carnegie Mellon had 166 student-athletes named as Academic All-UAA Recipients in 2009-10. Carnegie Mellon had four teams and 18 individuals compete in the NCAA Championships. Carnegie Mellon had the most CoSIDA Academic All-America Selections (9) in Division III.

Undergraduate Research Office Academic Year 2009-10

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. The Office encourages students to pursue graduate studies and research careers.

Participant Demographics

| Participant Der | nographics | | | | |
|-----------------|------------------------|------|--------|--------|-------|
| | | Fall | Spring | Summer | |
| | | 2009 | 2010 | 2010 | Total |
| Applications | Number of applicants | 46 | 184 | 107 | 337 |
| | Number of participants | 25 | 150 | 47 | 222 |
| Class | First-year | 0 | 15 | 0 | 15 |
| | Sophomore | 3 | 44 | 5 | 52 |
| | Junior | 5 | 49 | 16 | 70 |
| | Senior | 17 | 42 | 26 | 85 |
| | TOTAL | 25 | 150 | 47 | 222 |
| Gender | Female | 8 | 58 | 26 | 92 |
| | Male | 17 | 92 | 21 | 130 |
| | TOTAL | 25 | 150 | 47 | 222 |
| Race and | International | 0 | 3 | 0 | 3 |
| Citizenship | Black | 0 | 6 | 2 | 8 |
| | Asian/Pacific Islander | 5 | 41 | 11 | 57 |
| | American Indian | 0 | 1 | 0 | 1 |
| | Hispanic | 3 | 4 | 3 | 10 |
| | White | 14 | 72 | 28 | 114 |
| | Race not reported | 3 | 23 | 3 | 29 |
| | TOTAL | 25 | 150 | 47 | 222 |
| College | BXA | 0 | 0 | 5 | 5 |
| | CFA | 4 | 23 | 6 | 33 |
| | CIT | 13 | 83 | 18 | 114 |
| | H&SS | 3 | 11 | 6 | 20 |
| | MCS | 4 | 21 | 7 | 32 |
| | SCS | 1 | 8 | 4 | 13 |
| | SHS | 0 | 3 | 1 | 4 |
| | Tepper | 0 | 1 | 0 | 1 |
| | TOTAL | 25 | 150 | 47 | 222 |

| Awards by Source | | | | |
|--|--------------|----------------|----------------|-----------|
| | Fall 2009 | Spring 2010 | Summer 2010 | Total |
| Student Undergraduate Research Grant | \$6,497 | \$43,188 | \$9,292 | \$58,977 |
| Presentation Award | \$450 | \$3,300 | \$250 | \$4,000 |
| SRC Undergraduate Research Opportunity | | \$17,500 | \$28,000 | \$45,500 |
| Fellowships (summer term only) | | | \$109,200 | \$109,200 |
| TOTAL | \$6,947 | \$63,988 | \$146,742 | \$217,677 |

www.studentaffairs.cmu.edu/oie/sab

Study Abroad Academic Year 2009-10

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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
- Plan 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

L

| Race | | | | | |
|------------------------|-----|--------------------|----|-------------------------------------|---|
| Black | 56 | Canada | 23 | Taiwan | |
| American Indian | 1 | China | 45 | Uganda | |
| Asian/Pacific Islander | 130 | Cook Islands | 7 | United Kingdom | |
| Hispanic | 10 | Costa Rica | 3 | Worldwide | |
| White | 199 | Cyprus | 3 | TOTAL | 4 |
| Race not reported | 92 | Czech Republic | 3 | | |
| TOTAL | 488 | Denmark | 11 | Type of Study Abroad | |
| | | Dominican Republic | 14 | Carnegie Mellon University Programs | 2 |
| Gender | | Ecuador | 2 | Direct or External | |
| Female | 271 | Fiji | 1 | Department Exchange Program | |
| Male | 217 | Finland | 1 | University Exchange Program | |
| TOTAL | 488 | France | 22 | Sponsored Programs | |
| | | Germany | 29 | TOTAL | 4 |
| College | | Ghana | 1 | | |
| BXA | 12 | Greece | 2 | Duration of Study Abroad | |
| CFA | 77 | Haiti | 1 | Academic Year: | |
| CIT | 88 | Honduras | 17 | Academic Year 2009-10 | |
| Heinz | 7 | Hungary | 2 | Fall 2009 | |
| H&SS | 112 | India | 2 | Spring 2010 | |
| MCS | 34 | Indonesia | 1 | Subtotal | |
| SCS | 14 | Ireland | 1 | Short-term: | |
| SHS | 11 | Israel | 2 | Mini Spring 2010 | |
| Tepper | 133 | Italy | 8 | Mini Winter 2010 | |
| TOTAL | 488 | Japan | 14 | Summer 2010 | |
| | | Jordan | 1 | Subtotal | : |
| Class | | Morocco | 1 | TOTAL | 4 |
| First-year | 50 | Nepal | 1 | | |
| Sophomore | 110 | Netherlands | 1 | Financial Aid | |
| Junior | 156 | New Zealand | 1 | Yes | |
| Senior | 63 | Nicaragua | 11 | No | : |
| Fifth-year senior | 8 | Norway | 1 | TOTAL | 4 |
| Graduate student | 101 | Panama | 13 | | |
| TOTAL | 488 | Peru | 2 | Study Abroad Participation | |
| | | Philippines | 22 | 2000-01 | 2 |
| Countries Visited | | Qatar | 23 | 2001-02 | 2 |
| Argentina | 4 | Russia | 2 | 2002-03 | 2 |
| Australia | 22 | Rwanda | 7 | 2003-04 | 2 |
| Austria | 2 | Singapore | 5 | 2004-05 | |
| Bolivia | 1 | South Africa | 27 | 2005-06 | |
| Brazil | 2 | South Korea | 11 | 2006-07 | |
| Bulgaria | 2 | Spain | 20 | 2007-08 | : |
| Daigana | | | | | |
| Daigana | - | Switzerland | 4 | 2008-09 | 4 |

Post Graduation Survey Results for Undergraduate Class of 2010 (Post-Graduate Status) as of August 1, 2010

| | | | | | .2 | | | | | 0 | | |
|------------------------|-----------------------------|----------|-----|-------|-----|--------|-----|-------|-----|----------|-----|-------|
| Collogo | Department | F | | Gra | | | | 01 | 4 | Status | | Total |
| College | Department | Emplo | - | Sch | | Unreso | | Oth | | Repo | | Total |
| | | Count | % | Count | % | Count | % | Count | % | Count | % | Count |
| CFA | Architecture | 4 | 10% | 4 | 10% | 12 | 29% | 0 | 0% | 22 | 52% | 42 |
| U A | Art | 15 | 41% | 0 | 0% | 8 | 22% | 0 | 0% | 14 | 38% | 37 |
| | Design | 13 | 35% | 6 | 16% | 5 | 14% | 1 | 3% | 12 | 32% | 37 |
| | Drama | 40 | 87% | 0 | 0% | 1 | 2% | 0 | 0% | 5 | 11% | 46 |
| | Music | 12 | 43% | 11 | 39% | 2 | 7% | 3 | 11% | 0 | 0% | 28 |
| | Self-defined | 1 | 50% | 1 | 50% | 0 | 0% | 0 | 0% | 0 | 0% | 2 |
| | TOTAL | 85 | 44% | 22 | 11% | 28 | 15% | 4 | 2% | 53 | 28% | 192 |
| CIT | Chemical Eng | 40 | 56% | 16 | 23% | 12 | 17% | 3 | 4% | 0 | 0% | 71 |
| • | Civil and Environmental Eng | 16 | 44% | 7 | 19% | 12 | 33% | 1 | 3% | 0 | 0% | 36 |
| | Electrical and Computer Eng | 39 | 27% | 95 | 65% | 5 | 3% | . 8 | 5% | 0 | 0% | 147 |
| | Materials Science and Eng | 7 | 23% | 20 | 67% | 1 | 3% | 2 | 7% | 0 | 0% | 30 |
| | Mechanical Eng | 49 | 49% | 34 | 34% | 14 | 14% | 4 | 4% | 0 | 0% | 101 |
| | TOTAL | 151 | 39% | 172 | 45% | 44 | 11% | 18 | 5% | 0 | 0% | 385 |
| H&SS | Economics | 18 | 42% | 12 | 28% | 8 | 19% | 4 | 9% | 1 | 2% | 43 |
| | English | 14 | 40% | 13 | 37% | 7 | 20% | 1 | 3% | 0 | 0% | 35 |
| | History | 3 | 25% | 5 | 42% | 3 | 25% | 1 | 8% | 0 | 0% | 12 |
| | Interdisciplinary | 32 | 52% | 21 | 34% | 4 | 7% | 4 | 7% | 0 | 0% | 61 |
| | Modern Languages | 1 | 50% | 1 | 50% | 0 | 0% | 0 | 0% | 0 | 0% | 2 |
| | Philosophy | 2 | 22% | 3 | 33% | 3 | 33% | 1 | 11% | 0 | 0% | 9 |
| | Psychology | 9 | 32% | 13 | 46% | 4 | 14% | 2 | 7% | 0 | 0% | 28 |
| | Social and Decision Sci | 23 | 41% | 16 | 29% | 8 | 14% | 8 | 14% | 1 | 2% | 56 |
| | Statistics | 10 | 40% | 6 | 24% | 6 | 24% | 3 | 12% | 0 | 0% | 25 |
| | TOTAL | 112 | 41% | 90 | 33% | 43 | 16% | 24 | 9% | 2 | 1% | 271 |
| Inter- disciplinary | BXA | 8 | 33% | 8 | 33% | 3 | 13% | 2 | 8% | 3 | 13% | 24 |
| MCS | Biological Sci | 14 | 21% | 32 | 47% | 15 | 22% | 7 | 10% | 0 | 0% | 68 |
| | Chemistry | 8 | 15% | 37 | 69% | 6 | 11% | 3 | 6% | 0 | 0% | 54 |
| | Mathematical Sci | 13 | 35% | 17 | 46% | 3 | 8% | 4 | 11% | 0 | 0% | 37 |
| | Physics | 5 | 17% | 18 | 60% | 3 | 10% | 4 | 13% | 0 | 0% | 30 |
| | TOTAL | 40 | 21% | 104 | 55% | 27 | 14% | 18 | 10% | 0 | 0% | 189 |
| SCS | Computer Science | 103 | 64% | 29 | 18% | 7 | 4% | 3 | 2% | 20 | 12% | 162 |
| Tepper | Business Adm | 82 | 62% | 20 | 15% | 12 | 9% | 19 | 14% | 0 | 0% | 133 |
| UNIVERSIT | Y TOTAL | 581 | 43% | 445 | 33% | 164 | 12% | 88 | 6% | 78 | 6% | 1,356 |

1. Offer accepted by August 1, 2010. A large number of CFA graduates are self-employed or doing freelance work.

2. Offer secure from graduate program as of August 1, 2010.

3. Post-graduate plans pending as of August 1, 2010.

4. 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 2010 (Annual Salaries) as of August 1, 2010

| | | | Number | | Madian | Minimum | Maria |
|------------|-----------------------------|----------|------------------|------------------|------------------|------------------|------------------|
| | | Number | Reporting | Mean | Median | Minimum | Maximum |
| College | Department | Number | Annual Salary | Annual Salary | Annual Salary | Annual Salary | Annual Salary |
| College | Department | Employed | Salary | Salary | Salary | Salary | Salary |
| CFA | Architecture | 4 | * | * | * | * | * |
| | Art | 15 | * | * | * | * | * |
| | Design | 13 | * | * | * | * | * |
| | Drama | 40 | * | * | * | * | * |
| | Music | 12 | * | * | * | * | * |
| | Self-defined | 1 | * | * | * | * | * |
| | TOTAL | 85 | * | * | * | * | * |
| CIT | Chemical Eng | 40 | 33 | \$68,006 | \$67,000 | \$48,200 | \$89,000 |
| | Civil and Environmental Eng | 16 | 13 | \$59,700 | \$56,000 | \$45,760 | \$87,000 |
| | Electrical and Computer Eng | 39 | 27 | \$71,667 | \$72,750 | \$40,000 | \$92,000 |
| | Materials Science and Eng | 7 | 5 | \$55,837 | \$56,500 | \$40,000 | \$66,684 |
| | Mechanical Eng | 49 | 35 | \$59,790 | \$60,130 | \$38,000 | \$85,000 |
| | TOTAL | 151 | 113 | \$64,564 | \$64,000 | \$38,000 | \$92,000 |
| H&SS | Economics | 18 | 10 | \$58,521 | \$57,000 | \$42,209 | \$75,000 |
| | English | 14 | 9 | \$34,177 | \$35,000 | \$20,000 | \$56,000 |
| | History | 3 | 0 | ** | ** | ** | ** |
| | Interdisciplinary | 32 | 22 | \$63,909 | \$65,000 | \$39,500 | \$87,000 |
| | Modern Languages | 1 | 0 | ** | ** | ** | ** |
| | Philosophy | 2 | 0 | ** | ** | ** | ** |
| | Psychology | 9 | 5 | \$42,000 | \$46,800 | \$24,000 | \$80,000 |
| | Social and Decision Sci | 23 | 5 | \$54,000 | \$51,200 | \$35,000 | \$65,000 |
| | Statistics | 10 | 7 | \$59,285 | \$65,000 | \$43,000 | \$65,000 |
| | TOTAL | 112 | 58 | \$53,776 | \$57,000 | \$20,000 | \$87,000 |
| Inter- | BXA | 8 | * | * | * | * | * |
| disciplina | ary | | | | | | |
| MCS | Biological Sci | 14 | 3 | \$40,000 | \$38,000 | \$30,000 | \$52,000 |
| | Chemistry | 8 | 1 | ** | ** | ** | ** |
| | Mathematical Sci | 13 | 11 | \$66,636 | \$65,000 | \$58,000 | \$85,000 |
| | Physics | 5 | 5 | \$64,400 | \$70,000 | \$40,000 | \$92,000 |
| | TOTAL | 40 | 20 | \$61,000 | \$61,175 | \$30,000 | \$92,000 |
| SCS | Computer Science | 103 | 99 | \$78,276 | \$80,000 | \$44,800 | \$100,000 |
| Tepper | Business Adm | 82 | 68 | \$61,956 | \$64,500 | \$35,000 | \$100,000 |
| UNIVERS | ITY TOTAL | 581 | 358 | \$66,202 | \$65,000 | \$20,000 | \$100,000 |

Career and Professional Development Center Activities in 2009-10

Number of personal and e-mail appointments between career consultants and current students or alumni5,518Number of events (professional skills workshops, class presentations, job fairs, and mini-course presentations)251

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

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