# Carnegie Mellon Factbook 2004

### Volume 18

Melissa L. Taranto University Planning Carnegie Mellon University March 2004

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# Carnegie Mellon

#### Campus Community,

The Carnegie Mellon Factbook is a compilation of commonly requested data and statistical information about Carnegie Mellon. It includes information about students, alumni, faculty and staff. You can use The Factbook to find information on admissions, enrollment, teaching, research, and University finances and facilities. The Factbook also provides some useful comparative data from other universities. The data presented in the tables and graphs are from internal sources except where noted. The terms used are defined in the Appendix.

The Carnegie Mellon Factbook is intended primarily as an internal document, produced annually for use by members of the campus community. We encourage you to keep this book handy and use it as a reference. This publication will also be placed on the University Planning website at <a href="http://www.cmu.edu/planning">http://www.cmu.edu/planning</a>.

We in University Planning want this book to be a reliable source of accurate and useful information. Your suggestions and comments on the contents, format and usefulness of The Factbook will help with the continual improvement of this information tool. Call University Planning at 412-268-6342 or send an e-mail to mltaranto@cmu.edu if you have guestions or suggestions for improving the report.

Kevin Lamb Director University Planning

#### **Acknowledgments**

University Planning is grateful to individuals from the following departments for providing information for the 2004 Factbook:

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Dean's Office - Carnegie Institute of Technology

Dean's Office - College of Fine Arts

Dean's Office - College of Humanities and Social Science

Dean's Office - David A. Tepper School of Business

Dean's Office - H. John Heinz III School of Public Policy and Management

Dean's Office - Mellon College of Science

Dean's Office - School of Computer Science

Director's Office - Software Engineering Institute

Eberly Center for Teaching Excellence

**Enrollment Services Administration** 

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# HISTORY, MISSION, ORGANIZATION

The only top 25 university founded in the 20th century, Carnegie Mellon has rapidly evolved into an internationally recognized institution with a distinct mix of world-class educational and research programs in computer science, robotics, engineering, the sciences, business, public policy, fine arts and the humanities.

More than 9,000 undergraduate and graduate students at Carnegie Mellon receive an educatior characterized by interdisciplinary collaboration, innovation and a focus on creating and implementing solutions to real problems. A small student-to-faculty ratio provides an opportunity for close interaction between students and professors

Carnegie Mellon includes seven colleges and schools: Carnegie Institute of Technology (engineering), College of Fine Arts, College of Humanities and Social Sciences, Mellon College of Science, School of Computer Science, H. John Heinz III School of Public Policy and Management, and the David A. Tepper School of Business (formerly Graduation School of Industrial Administration/GSIA).

President Jared L. Cohon, the university's president since 1997, is leading implementation of a comprehensive strategic plan that aims to leverage the university's existing strengths to benefit society in the areas of biotechnology and the life sciences, information and security technology, environmental science and practices, and the arts and humanities.

The university is also committed to broadening and enhancing undergraduate education to allow students to explore various disciplines while maintaining a core focus in their primary area of study. Realizing that today's graduates must understand international issues, Carnegie Mellon is committed to providing a global education for its students and is striving to expand its international offerings and to increase its presence on a global scale. The 2004-05 academic year will mark the beginning of Carnegie Mellon's branch campus in Qatar. Increasing diversity in all aspects and fostering the economic development of southwestern Pennsylvania are also top priorities.

Carnegie Mellon's schools and programs are consistently ranked among the best in the nation. In U.S. News & World Report Magazine's 2004 rankings of undergraduate programs, Carnegie Mellon rankec 23rd among national universities overall and seventh and eighth in business and engineering, respectively. Carnegie Mellon ranked second in management information systems, productions and operations management, and quantitative analysis. In engineering specialties, it ranked fourth in computer engineering. In U.S. News & World Report's 2003 graduate ranking, Carnegie Mellon's arl and design programs ranked 10th and its graduate programs in engineering and business ranked 11th and 17th, respectively. The Wall Street Journal has ranked the graduate business school among the top 10 in the world the past three years. Kaplan/Newsweek also listed Carnegie Mellon among the 12 Hot Schools in its most recent "How to Get into College" guide.

Carnegie Mellon's H. John Heinz III School of Public Policy and Management is also recognized as one of the country's top public policy schools, and its Robotics Institute has earned an international reputation for its work on robots for hazardous environments, space exploration and human services.

While technology is pervasive on its 110-acre campus - the university was ranked the "most wired" by Yahoo Internet Life Magazine in 2000 and 2001 - Carnegie Mellon is distinctive among national research universities because of its conservatory-like programs in its College of Fine Arts. Carnegie Mellon is highly regarded nationally for a drama school that has produced many well-known, award-winning stars of stage and screen since it granted the first drama degree in 1917.

Industrialist and philanthropist Andrew Carnegie founded the Carnegie Technical Schools in 1900 for the sons and daughters of Pittsburgh's blue-collar workers. The institution became the degree-granting Carnegie Institute of Technology in 1912, and in 1967, Carnegie Tech merged with the Mellon Institute of Research to become Carnegie Mellon University.

The core values that Carnegie instilled in the Carnegie Technical Schools more than 100 years ago - problem solving, collaboration and innovation - continue to drive the university today and have played a key role in setting its agenda for the next several decades.

The College of Engineering (CIT) is one of the foremost engineering schools in the United States. Because of its emphasis on interdisciplinary research and partnerships with industry, the college produces graduates who are able to transfer their fundamental engineering knowledge into industrial practice. Faculty bring their knowledge of real-world industrial problems into the classrooms and laboratories. The college includes seven departments: Biomedical Engineering, Chemical Engineering, Civil and Environmental Engineering, Electrical and Computer Engineering, Engineering and Public Policy, Mechanical Engineering, and Materials Science and Engineering.

**The College of Fine Arts (CFA)**, the first school in the nation to award a degree in drama, includes the departments of Architecture, Art, Design, Drama and Music.

URL: http://www.cmu.edu/cfa/

URL: http://www.cit.cmu.edu/

The David A. Tepper School of Business (Tepper) administers the undergraduate programs in Business Administration and Economics. The Tepper School offers Masters Degrees in Business Administration (MBA), Computational Finance (MSCF), and Electronic Commerce (MSEC). In addition, joint degrees are offered with Civil and Environmental Engineering. The Tepper School offers doctoral degrees in several areas and presents a number of executive education programs. Until 2004, the Tepper School was named the Graduate School of Industrial Administration (GSIA).

URL: http://www.gsia.cmu.edu/

The H. John Heinz III School of Public Policy and Management (Heinz) offers master's degrees in public policy and management, health care policy and management, public management, arts management, information security policy and management, and educational technology management. The School is a partner in the University-wide Master of Information Systems Management and Master of Science in Information Technology programs. It also offers a Ph.D. degree in public policy analysis and a range of executive and mid-career short course and certification programs. Through its master's and doctoral programs, the Heinz School trains students to serve the public interest within the public, not-for-profit, interface and private sectors.

URL: http://www.heinz.cmu.edu/

The College of Humanities and Social Sciences (H&SS) emphasizes in its research and teaching the behaviors, institutions and beliefs that constitute the human experience. The College is committed to a balance among humanistic, scientific, and professional orientations in undergraduate education, along with an emphasis on basic modes on inquiry and on integrating research experience into the undergraduate training process. Its departments include Economics, English, History, Modern Languages, Philosophy, Psychology, Social and Decision Sciences and Statistics. The College also offers an undergraduate degree program in Information Systems.

URL: http://www.hss.cmu.edu/

The Mellon College of Science (MCS) strives to achieve excellence within a set of carefully chosen areas of concentration, maximizing interdisciplinary contacts between and among the departments and centers within the college and in other colleges. MCS researchers are taking the lead in new programs and research centers dealing with computational biology, biomedical research, nuclear magnetic resonance, polymers, molecular science, light microscopy, nonlinear analysis and astrophysics, among many other areas. The College includes four departments: Biological Sciences, Chemistry, Mathematical Sciences and Physics.

URL: http://www.cmu.edu/mcs/

The School of Computer Science (SCS) houses a curriculum that grounds learning in real world applications and issues. Faculty works actively with both undergraduate and graduate students, providing valuable hands-on teaching and research experience. Lecture series and conferences round out the students' educational experience, and provide a variety of forums to expose students to the widest spectrum of information. Carnegie Mellon University helped define and continually redefines the field of Computer Science. Through its diverse interdisciplinary research activities and breadth of educational programs, SCS leads the world in stretching the field by extending into areas beyond the traditional boundaries of computer science. SCS is recognized internationally for producing first-rate researchers, academic colleagues, and industry leaders in the computing profession.

URL: http://www.cs.cmu.edu/

The Software Engineering Institute (SEI) is a federally funded research and development center that helps others improve their software engineering capabilities. To help improve the state of the practice of software engineering, the SEI

- works with the research community to help create and identify new and improved practices
- works with leading-edge software developers and acquirers to apply and validate the new and improved practices
- works through the global community of software engineers to amplify the impact of the new and improved practices by encouraging and supporting their widespread adoption

URL: http://www.sei.cmu.edu/

#### **VISION**

Carnegie Mellon will be a leader among educational institutions by building on its distinctive core values of innovation and interdisciplinary collaboration to solve problems and make new discoveries to benefit society.

#### **MISSION STATEMENT**

To create and disseminate knowledge and art through research and artistic expression, teaching and learning; and to transfer intellectual products to society.

To serve our students by teaching them problem-solving, leadership and teamwork skills, and the value of a commitment to quality, ethical behavior, society and respect for one another.

To pursue the advantages provided by a diverse and relatively small university community, open to the exchange of ideas, where discovery, artistic creativity, and personal and professional development can flourish.

#### **GOALS**

#### Education

Build upon, broaden and enhance our educational programs through international, multidisciplinary and community-based initiatives to allow students to explore various fields while maintaining depth in their primary area of study. Our students will become broadly educated, humane leaders who will have an important impact in their professions and communities.

#### Strategic Areas of Leadership

The university has identified four areas of focus in which its existing strengths and collaborative, problem-solving culture can positively impact the world. These areas of comparative advantage are:

- -biotechnology and the life sciences
- -environmental sciences and practices
- -information and security technology
- -the arts and humanities

#### International Initiatives

Selectively and strategically expand our international impact by leveraging university strengths to establish international partnerships to compete effectively on a global basis for research and educational opportunities, academic talent and financial resources, and to provide a global education for students.

#### **Community Success**

Provide a rewarding, welcoming and diverse environment that enables our students, faculty, staff and alumni to achieve professional success while helping to advance the university mission.

# **DEGREE PROGRAMS BY COLLEGE AND DEPARTMENT** FALL SEMESTER 2003

ARNEGIE INSTITUTE OF TECHNOLOG	· •		
Biomedical Engineering		Engineering and Public Policy	
Bioengineering with CIT	M.S., Ph.D.	Engineering Major & EPP	B.S., M.S.
Bioengineering  Bioengineering	M.S., Ph.D.	Engineering and Public Policy	M.S., Ph.D.
Engineering Major &	W.O., Th.D.	Engineering and rabile rolley	W.O., TH.D.
Biomedical Engineering	B.S.	Electrical and Computer Engineering	
Biomedical Engineering	D.3.	Electrical and Computer Engineering	B.S., M.S., Ph.D.
Chemical Engineering		Information Networking Institute	D.O., WI.O., 1 11.D.
Chemical Engineering	B.S., M.S., Ph.D.	Information Networking	M.S.
Colloids, Polymers, & Surfaces	M.S.	mormation retworking	W.O.
(Interdisciplinary w/ MCS)	IVI.S.	Mechanical Engineering	
(interdisciplinary w/ MCS)		Mechanical Engineering  Mechanical Engineering	B.S., M.E., M.S., Ph.D.
Civil and Environmental Engineering		Mechanical Engineering	D.S., IVI.E., IVI.S., FII.D.
	M C Dh D	Materials Science and Engineering	
Civil Engineering	M.S., Ph.D.	Materials Science and Engineering	DC ME MC DbD
Civil Engineering	B.S.	Material Science and Engineering	B.S., M.E., M.S., Ph.D
OLLEGE OF HUMANITIES AND SOCIA	L SCIENCES		
Economics		Philosophy	
Economics	B.A., B.S.	Philosophy	B.A., M.A.
Managerial Economics	B.S.	Logic & Computation	B.S., M.S.
- <del>G</del>		Logic, Computation & Methodology	Ph.D.
English		(joint with Math and CS)	
English	B.A., M.A.	gont man maan and oo,	
Creative Writing	B.A.	Psychology	
Professional Writing	B.A., M.A.	Psychology	B.A., B.S.
Technical Writing	B.S.	Cognitive Science	B.S.
•	D.3.	•	D.3.
Technical Writing &	D.C	Psychology and Biological Sciences	D.C
Communications	B.S.	(joint with MCS)	B.S.
Rhetoric	M.A., Ph.D.	Psychology and Behavioral Decision	
Literary & Cultural Studies	M.A., Ph.D.	Research (joint with Social &	
Communication Information Design		Decision Sciences)	Ph.D.
(joint with Design)	M.CID		
		Social and Decision Sciences	
History		Decision Science	B.S.
Anthropology and History	B.A., B.S.	Policy & Management	B.S.
History and Policy	B.A., B.S., M.S., Ph.D.	Political Science	B.S.
Social and Cultural History	B.A., B.S.	Political Economy	Ph.D.
History	M.A., Ph.D.	Behavioral Decision Research	Ph.D.
		Organization Science	Ph.D.
<b>H&amp;SS Program in Information System</b>	s	Social & Decision Sciences	Ph.D.
Information Systems	B.S.	Firm Strategy, Entrepreneurship, and	
•		Technological Choice	Ph.D.
Modern Languages		Psychology and Behavioral Decision	
French	B.A.	Research (joint with Psychology)	Ph.D.
German	B.A.	. 10000. Unit Will 7 by Grology)	
Japanese	B.A.	Statistics	
Spanish	B.A.	Statistics	B.S., M.S., Ph.D.
•	D.A.		ט.ט., ועו.ט., דוו.ט.
Modern Languages		Statistics & Public Policy	Dh D
(w/ a concentration in English	ДΛ	(joint with Heinz)	Ph.D.
as a Second Language)	B.A.	Intender outpromised \$4-1	
Teaching English as a Second		Interdepartmental Majors	5.0
Language	M.A.	Environmental Policy	B.S.
Computer-Assisted Language		Ethics, History, and Public Policy	B.A., B.S.
Learning (joint with LTI)	M.S.	European Studies	B.A.
Second Language Acquisition	M.A., Ph.D.	Russian Studies	B.A.

# DEGREE PROGRAMS BY COLLEGE AND DEPARTMENT FALL SEMESTER 2003 (CONT.)

Architecture		Drama	
Architecture	B.Arch., M.S., Ph.D.	Drama	B.F.A.
Bldg. Performance and Diagnostics	M.S.	Costume Design	M.F.A.
Computational Design	M.S.	Scene Design	M.F.A.
Urban Design	M.U.D.	Lighting Design	M.F.A.
Sustainable Design	M.S.	Costume & Lighting Design	M.F.A.
Architecture-Engineering		Costume & Scene Design	M.F.A.
Construction Management	M.S.	Scene & Lighting Design	M.F.A.
		Dramatic Writing	M.F.A.
Art		Directing	M.F.A.
Art	B.F.A., M.F.A	Production Technology & Mgmt.	M.F.A.
Design		Music	
Industrial Design	B.F.A.	Music (Composition)	B.F.A., M.M.U.
Communication Design	B.F.A	Music Performance	B.F.A., M.M.U.
Communication Planning &		Music Conducting	M.M.U.
Information Design (w/ English)	M.Des	Music Education	M.M.U.
Interaction Design	M.Des		
Design	Ph.D.	Master of Arts Managemen (joint with Heinz)	M.A.M.
ELLON COLLEGE OF SCIENCE			
Biological Sciences		Mathematics	
Biological Sciences	B.S., M.S., Ph.D.	Mathematical Sciences	M.S., D.A., Ph.D.
Computational Biology	B.S., M.S.	Mathematics	B.S.
Biological Sciences & Humanities or	B.A.	Mathematical Sciences concentration	s in:
Social Science (double major)		Discrete Mathematics & Logic	B.S.
Biological Sciences & Psychology	B.S.	Computational & Applied Math.	B.S.
Biological Sciences/Biochemistry	Ph.D.	Operations Research	B.S.
		Statistics	B.S.
(w/ Chemistry & Physics)			
(w/ Chemistry & Physics) Biological Sciences/Biophysics	Ph.D.	Mathematical Finance	Ph.D.
Biological Sciences/Biophysics	Ph.D.	Mathematical Finance	
Biological Sciences/Biophysics (w/ Chemistry & Physics)	Ph.D.	Mathematical Finance Computational Finance	Ph.D. B.S., M.S.
Biological Sciences/Biophysics (w/ Chemistry & Physics) Biological Sciences/Biochemistry &		Mathematical Finance Computational Finance Algorithms, Combinatorics &	B.S., M.S.
Biological Sciences/Biophysics (w/ Chemistry & Physics)		Mathematical Finance Computational Finance	
Biological Sciences/Biophysics (w/ Chemistry & Physics) Biological Sciences/Biochemistry & Biophysics (w/ Chemistry & Physics)		Mathematical Finance Computational Finance Algorithms, Combinatorics & Optimization	B.S., M.S. Ph.D.
Biological Sciences/Biophysics (w/ Chemistry & Physics) Biological Sciences/Biochemistry & Biophysics (w/ Chemistry & Physics)		Mathematical Finance Computational Finance Algorithms, Combinatorics & Optimization Pure & Applied Logic	B.S., M.S. Ph.D. Ph.D.
Biological Sciences/Biophysics (w/ Chemistry & Physics) Biological Sciences/Biochemistry & Biophysics (w/ Chemistry & Physics)	Ph.D.	Mathematical Finance Computational Finance Algorithms, Combinatorics & Optimization Pure & Applied Logic  Physics	B.S., M.S. Ph.D. Ph.D.
Biological Sciences/Biophysics (w/ Chemistry & Physics) Biological Sciences/Biochemistry & Biophysics (w/ Chemistry & Physics)  Chemistry Chemistry Chemistry Chemistry	Ph.D.  B.A., B.S., M.S., Ph.D.	Mathematical Finance Computational Finance Algorithms, Combinatorics & Optimization Pure & Applied Logic  Physics Physics with B.S. tracks available in:	B.S., M.S. Ph.D. Ph.D.
Biological Sciences/Biophysics (w/ Chemistry & Physics) Biological Sciences/Biochemistry & Biophysics (w/ Chemistry & Physics)  Chemistry Chemistry	Ph.D.  B.A., B.S., M.S., Ph.D.	Mathematical Finance Computational Finance Algorithms, Combinatorics & Optimization Pure & Applied Logic  Physics Physics	B.S., M.S. Ph.D. Ph.D.
Biological Sciences/Biophysics (w/ Chemistry & Physics) Biological Sciences/Biochemistry & Biophysics (w/ Chemistry & Physics)  Chemistry Chemistry Chemistry (w/ concentration in Comp. Chem.)	Ph.D.  B.A., B.S., M.S., Ph.D. B.S.	Mathematical Finance Computational Finance Algorithms, Combinatorics & Optimization Pure & Applied Logic  Physics Physics With B.S. tracks available in: Astrophysics	B.S., M.S. Ph.D. Ph.D.
Biological Sciences/Biophysics (w/ Chemistry & Physics) Biological Sciences/Biochemistry & Biophysics (w/ Chemistry & Physics)  Chemistry Chemistry Chemistry (w/ concentration in Comp. Chem.) Polymer Science Colloids, Polymers, & Surfaces	Ph.D.  B.A., B.S., M.S., Ph.D. B.S.  M.S.	Mathematical Finance Computational Finance Algorithms, Combinatorics & Optimization Pure & Applied Logic  Physics Physics With B.S. tracks available in: Astrophysics Biological Physics	B.S., M.S. Ph.D. Ph.D.
Biological Sciences/Biophysics (w/ Chemistry & Physics) Biological Sciences/Biochemistry & Biophysics (w/ Chemistry & Physics)  Chemistry Chemistry Chemistry (w/ concentration in Comp. Chem.) Polymer Science Colloids, Polymers, & Surfaces (w/ Chemical Eng.)	Ph.D.  B.A., B.S., M.S., Ph.D. B.S.  M.S. M.S.	Mathematical Finance Computational Finance Algorithms, Combinatorics & Optimization Pure & Applied Logic  Physics Physics with B.S. tracks available in: Astrophysics Biological Physics Chemical Physics Computational Physics	B.S., M.S. Ph.D. Ph.D.
Biological Sciences/Biophysics (w/ Chemistry & Physics) Biological Sciences/Biochemistry & Biophysics (w/ Chemistry & Physics)  Chemistry Chemistry Chemistry (w/ concentration in Comp. Chem.) Polymer Science Colloids, Polymers, & Surfaces (w/ Chemical Eng.) Chemistry/Biochemistry	Ph.D.  B.A., B.S., M.S., Ph.D. B.S.  M.S.	Mathematical Finance Computational Finance Algorithms, Combinatorics & Optimization Pure & Applied Logic  Physics Physics With B.S. tracks available in: Astrophysics Biological Physics Chemical Physics Computational Physics Applied Physics	B.S., M.S. Ph.D. Ph.D. B.A., B.S., M.S., Ph.I
Biological Sciences/Biophysics (w/ Chemistry & Physics) Biological Sciences/Biochemistry & Biophysics (w/ Chemistry & Physics)  Chemistry Chemistry Chemistry (w/ concentration in Comp. Chem.) Polymer Science Colloids, Polymers, & Surfaces (w/ Chemical Eng.) Chemistry/Biochemistry (w/ Biology & Physics)	Ph.D.  B.A., B.S., M.S., Ph.D. B.S.  M.S. M.S. Ph.D.	Mathematical Finance Computational Finance Algorithms, Combinatorics & Optimization Pure & Applied Logic  Physics Physics with B.S. tracks available in: Astrophysics Biological Physics Chemical Physics Computational Physics Applied Physics Physics/Biochemistry	B.S., M.S. Ph.D. Ph.D.
Biological Sciences/Biophysics (w/ Chemistry & Physics) Biological Sciences/Biochemistry & Biophysics (w/ Chemistry & Physics)  Chemistry Chemistry Chemistry (w/ concentration in Comp. Chem.) Polymer Science Colloids, Polymers, & Surfaces (w/ Chemical Eng.) Chemistry/Biochemistry (w/ Biology & Physics) Chemistry/Biophysics	Ph.D.  B.A., B.S., M.S., Ph.D. B.S.  M.S. M.S.	Mathematical Finance Computational Finance Algorithms, Combinatorics & Optimization Pure & Applied Logic  Physics Physics with B.S. tracks available in: Astrophysics Biological Physics Chemical Physics Computational Physics Applied Physics Physics/Biochemistry (w/ Biology & Chemistry)	B.S., M.S.  Ph.D.  Ph.D.  B.A., B.S., M.S., Ph.I.  Ph.D.
Biological Sciences/Biophysics (w/ Chemistry & Physics) Biological Sciences/Biochemistry & Biophysics (w/ Chemistry & Physics)  Chemistry Chemistry Chemistry (w/ concentration in Comp. Chem.) Polymer Science Colloids, Polymers, & Surfaces (w/ Chemical Eng.) Chemistry/Biochemistry (w/ Biology & Physics) Chemistry/Biophysics (w/ Biology & Physics)	Ph.D.  B.A., B.S., M.S., Ph.D. B.S.  M.S. M.S. Ph.D.	Mathematical Finance Computational Finance Algorithms, Combinatorics & Optimization Pure & Applied Logic  Physics Physics with B.S. tracks available in: Astrophysics Biological Physics Chemical Physics Computational Physics Applied Physics Physics/Biochemistry (w/ Biology & Chemistry) Physics/Biophysics	B.S., M.S. Ph.D. Ph.D. B.A., B.S., M.S., Ph.I
Biological Sciences/Biophysics (w/ Chemistry & Physics) Biological Sciences/Biochemistry & Biophysics (w/ Chemistry & Physics)  Chemistry Chemistry Chemistry (w/ concentration in Comp. Chem.) Polymer Science Colloids, Polymers, & Surfaces (w/ Chemical Eng.) Chemistry/Biochemistry (w/ Biology & Physics) Chemistry/Biophysics (w/ Biology & Physics) Chemistry/Biochemistry &	Ph.D.  B.A., B.S., M.S., Ph.D. B.S.  M.S. M.S. Ph.D.	Mathematical Finance Computational Finance Algorithms, Combinatorics & Optimization Pure & Applied Logic  Physics Physics With B.S. tracks available in: Astrophysics Biological Physics Chemical Physics Computational Physics Applied Physics Physics/Biochemistry (w/ Biology & Chemistry) Physics/Biophysics (w/ Biology & Chemistry)	B.S., M.S.  Ph.D.  Ph.D.  B.A., B.S., M.S., Ph.D.  Ph.D.  Ph.D.
Biological Sciences/Biophysics (w/ Chemistry & Physics) Biological Sciences/Biochemistry & Biophysics (w/ Chemistry & Physics)  Chemistry Chemistry Chemistry (w/ concentration in Comp. Chem.) Polymer Science Colloids, Polymers, & Surfaces (w/ Chemical Eng.) Chemistry/Biochemistry (w/ Biology & Physics) Chemistry/Biophysics (w/ Biology & Physics)	Ph.D.  B.A., B.S., M.S., Ph.D. B.S.  M.S. M.S. Ph.D.	Mathematical Finance Computational Finance Algorithms, Combinatorics & Optimization Pure & Applied Logic  Physics Physics with B.S. tracks available in: Astrophysics Biological Physics Chemical Physics Computational Physics Applied Physics Physics/Biochemistry (w/ Biology & Chemistry) Physics/Biophysics	B.S., M.S.  Ph.D.  Ph.D.  B.A., B.S., M.S., Ph.D.  Ph.D.

# DEGREE PROGRAMS BY COLLEGE AND DEPARTMENT FALL SEMESTER 2003 (CONT.)

A.B.A. Accounting Algorithms, Combin. Optimization (joint Economics Finance Information Systems Management of Mana	t with CS & Math Ph.D. Ph.D. Ph.D. s Ph.D. nufacturing { obotics Institute Ph.D. erations Managemer Ph.D.
Algorithms, Combin. Optimization (joint Economics Finance Information Systems Management of Mai Automation (w/ Ro Production and Ope	natorics & t with CS & Math Ph.D. Ph.D. Ph.D. s Ph.D. nufacturing { obotics Institute Ph.D. erations Managemer Ph.D.
Optimization (joint Economics Finance Information Systems Management of Man Automation (w/ Ro Production and Ope Finance & Mathema	t with CS & Math Ph.D. Ph.D. Ph.D. Ph.D. Ph.D. nufacturing { obotics Institute Ph.D. erations Managemer Ph.D.
Economics Finance Information Systems Management of Man Automation (w/ Ro Production and Ope Finance & Mathema	Ph.D. Ph.D. Ph.D. nufacturing { obotics Institute Ph.D. erations Managemer Ph.D.
Finance Information Systems Management of Man Automation (w/ Ro Production and Ope Finance & Mathema	Ph.D. s Ph.D. nufacturing { obotics Institute Ph.D. erations Managemer Ph.D.
Information Systems Management of Man Automation (w/ Ro Production and Ope Finance & Mathema	s Ph.D. nufacturing { obotics Institute Ph.D. erations Managemer Ph.D.
Management of Man Automation (w/ Ro Production and Ope Finance & Mathema	nufacturing { obotics Institute Ph.D. erations Managemer Ph.D.
Automation (w/ Ro Production and Ope Finance & Mathema	obotics Institute Ph.D. erations Managemer Ph.D.
Production and Ope Finance & Mathema	erations Managemer Ph.D.
Finance & Mathema	
	AUGG UGITE WITH INICO FILD.
	Ph.D.
Operations Research	
Organizational Beha	
D MANAGEMEN <sup>.</sup>	
P.M. Master of Arts Mana	agemen
(joint with CFA)	M.A.M.
P.M. Master of Public Ma	anagement M.P.M.
Master of Medical M	Managemen M.M.M.
Educational Techno	ology Managemer M.S.E.T.M.
.D. Public Policy & Man	nagemen Ph.D.
H.C.P.M. Statistics & Public P	Policy Ph.D.
S.P.M.	
Ph.D. Human-Computer Ir	nteractior M.H.C.I., Ph.D
Software Engineering	ng M.S.E., Ph.D.
(joint with SEI & ISI	
Computer Science/	Neural Basis of Ph.D.
•	
Neural Basis of Co	•
Computation, Organ	nizations and Societ Ph.D.
Ph.D. Language and Infor	mation Technologie Ph.D.
Ph.D. Robotics/Neural Bas	sis of Cognition (CNBC Ph.D.
- II	(joint with CFA)  P.M. Master of Public Ma Master of Medical M Educational Technol Public Policy & Man Statistics & Public F S.P.M.  Ph.D. Human-Computer In Software Engineerin (joint with SEI & ISI Computer Science/ Cognition (CNBC) Computational and Neural Basis of Co Computation, Organ Language and Infor

#### RESEARCH CENTERS

#### **FALL SEMESTER 2003**

#### CARNEGIE INSTITUTE OF TECHNOLOGY

Bone Tissue Engineering Center (BTEC)

Brownfields Center (TBC)

The Carnegie Mellon Electricity Industry Center

Center for Advanced Process Decision-Making (CAPD)

Center for Circuits, Systems and Software

Center for Complex Fluids Engineering (CCFE)

Center for Computer and Communications Security

Center for Integrated Study of the Human Dimensions of Global Change

Center for Iron and Steelmaking Research (CISR)

Center for Silicon System Implementation (CSSI)

Center for the Study and Improvement of Regulation (CSIR)

Center for Wireless and Broadband Networking (CWBN)

Data Storage Systems Center (DSSC)

**Environmental Institute** 

Green Design Initiative

Government/University/Industry (GUIde) Consortium on the Forced Response of Bladed Disks

Information Networking Institute (INI)

Institute for Complex Engineered Systems (ICES)

Materials Research Science and Engineering Center (MRSEC)

Steinbrenner Institute for Environmental Education and Research

#### **COLLEGE OF FINE ARTS**

Advanced Building Systems Integration Consortium (ABSIC)

Center for Building Performance and Diagnostics (CBPD)

Center for the Arts in Society (CAS)

STUDIO for Creative Inquiry (SfCI)

#### **DAVID A. TEPPER SCHOOL OF BUSINESS**

Carnegie Bosch Institute for Applied Studies in International Management

Center for Business Communication

Center for e-Business Innovation (eBI)

Center for Financial Analysis and Securities Trading

Center for Financial Markets

Center for Interactive Simulations

Center for International Corporate Responsibility

Center for the Management of Technology

Center for Organizational Learning and Knowledge Management

Donald H. Jones Center for Entrepreneurship

**Electricity Industry Center** 

Green Design Initiative

The Gailliot Center for Public Policy

Institute for Electronic Commerce

Institute for Strategic Development

#### H. JOHN HEINZ III SCHOOL OF PUBLIC POLICY AND MANAGEMENT

Census Research Data Center (CRDC)

Center for Arts Management and Technology (CAMT)

Center for Economic Development (CED)

Institute for the Study of Information Technology and Society (InSITeS)

National Consortium on Violence Research (NCOVR)

Software Industry Center (SWIC)

Sustainable Computing Consortium (SCC)

#### **RESEARCH CENTERS**

#### **FALL SEMESTER 2003**

#### **HUMANITIES AND SOCIAL SCIENCES**

Center for African American Urban Studies and the Economy (CAUSE)

Center for Business, Technology and the Environment

Center for Cognitive Brain Imaging

Center for History and Policy

Center for the Advancement of Applied Ethics (CAAE)

Center for the Neural Basis of Cognition (CNBC)

Child Language Data Exchange System (CHILDES)

Computational Systems Biology Group

Laboratory for the Study of Stress, Immunity and Disease

Laboratory for Symbolic and Educational Computing

Modern Learning Resource Center (MLRC)

Pittsburgh Center for Social History

The Pittsburgh Mind-Body Center (PMBC)

#### **MELLON COLLEGE OF SCIENCE**

Center for Macromolecular Engineering (CME)

Center for Nonlinear Analysis (CNA)

Pittsburgh NMR Center for Biomedical Research

Pittsburgh Supercomputing Center (PSC)

Molecular Biosensor and Imaging Center (MBIC)

Center for Computational Finance

Institute for Green Oxidation Chemistry

Center for Molecular Analysis

Center for the Neural Basis of Congition

#### SCHOOL OF COMPUTER SCIENCE

Center for Integrated Manufacturing Decision Systems (CIMDS)

Robotics Engineering Consortium

Sustainable Computing Consortium (SCC)

Field Robotics Center (FRC)

Vision and Autonomous System Center (VASC)

National Robotics Engineering Consortium (NREC)

Medical Robotics Technology Center (MRTC)

Space Robotics Initiative (SRI)

Aladdin Center for Algorithm Adaptation Dissemination and Integration (Aladdin)

Specification and Verification Center

Pittsburgh Advanced Cognitive Tutor (PACT) Center

IT Services Qualification Center

Sloan Software Industry Center (SWIC)

Center for the Neural Basis of Cognition (CNBC)

CASOS Center for Computational Social and Organizational Science

#### OFFICE OF THE PROVOST

**ASTM Test Monitoring Center** 

Center on the Materials of the Artist and Conservator

Hunt Institute for Botanical Documentation

Learning Systems Architecture Lab (LSAL)

Pittsburgh Tissue Engineering Initiative (PTEI)

Entertainment Technology Center (ETC)

#### **SOFTWARE ENGINEERING INSTITUTE (SEI)**

Dynamic Systems Program (DS)

Networked Systems Survivability Program (NSS)

CERT® Coordination Center

Product Line Systems Program (PLS)

Software Engineering Process Management Program (SEPM)

Acquisition Support Program (ASP)

#### **ENDOWED PROFESSORSHIPS BY COLLEGE** as of Spring 2004

#### **CARNEGIE INSTITUTE OF TECHNOLOGY**

ABB Professorship of Engineering Jian-Gian (Jimmv) Zhu

Alcoa Professorship David Laughlin

Bayer Professorship of Chemical Engineering Lorenz Biegler John and Claire Bertucci Distinguished Professorship in Engineering Robert Davis

Walter J. Blenko, Sr. Professorship of Environmental Engineering Francis McMichael

William J. Brown Professorship of Mechanical Engineering Jerry Griffin

Buhl Professorship of Electrical and Computer Engineering & Computer Science Daniel P. Siewiorek

R.R. & Florence Dean Professorship of Chemical Engineering Ignacio Grossman Philip and Marsha Dowd Professorship of Engineering Pradeep Khosla

Duquesne Light Company Professorship of Engineering Chris T. Hendrickson

Gerard G. Elia Career Development Professorship in Engineering Spyros Pandis

Gulf Oil Foundation Professorship of Engineering Dennis Prieve Teddy and Wilton Hawkins E'48 Distinguished Professorship To be named

H.J. Heinz III Professorship of Environmental Engineering Mitchell Small

Rob Rutenbar Stephen J. Jatras University Professorship Joseph F. and Nancy Keithley University Professorship of Electrical & Computer Engineering Andrzei Strojwas Jack Beuth

George Tallman Ladd & Florence Barrett Ladd Research Professorship Raymond J. Lane Distinguished Professorship in Mechanical Engineering Cristina Amon Thomas Lord Professorship of Engineering & Public Policy and Electrical & Computer Eng. Granger Morgan

Thomas Lord Professorship of Mechanical Engineering Adnan Akay Thomas Lord Professorship of Chemical Engineering Andrew Gellman

\*William W. Mullins Professorship of Materials Science and Engineering Gregory S. Rohrer

Drew D. Perkins, CIT 1986, Professorship of Advanced Networking and Communications Hyong Kim Posco Professorship of Iron & Steel Making Alan Cramb

David Edward Schramm Memorial Professorship in Carnegie Institute of Technology To be named

STMicroelectronics Professorship in Engineering Rick Carley

John E. Swearingen University Professorship of Chemical Engineering Arthur W. Westerberg

Tanoto Professorship in Electrical and Computer Engineering Larry Pileggi U.S. Steel Professorship of Metallurgical Engineering and Materials Science Richard J. Fruehan

**David Casasent** George Westinghouse Professorship of Engineering

U.A. & Helen Whitaker University Professorship of Electrical & Computer Eng. Wojciech Maly Howard M. Wilkoff Professorship of Electrical & Computer Engineering To be named

#### **COLLEGE OF FINE ARTS**

Bessie F. Anathan Professorship of Fine Arts Barbara Anderson

Philip Chosky Visiting Professorship of Drama Rui Rita

T. David Fitz-Gibbon Visiting Professorship of Architecture To be named in fall 2004

Stanley and Marcia Gumberg Dean's Professorship Martin Prekop Vira I. Heinz Professorship in CFA Jeanne Baxtresser

The Kraus Visiting Professorship in the School of Art To be named in fall 2004

Andrew W. Mellon Professorship of Art Susanne Slavik Paul Mellon Career Development Professorship in CFA To be named

Andrew W. Mellon Professorship of Architecture W. Douglas Cooper Robert Page Paul Mellon Distinguished Professorship in CFA Nierenberg Visiting Professorship of Design Ronald Kemnitzer

Raymond W. Smith Professorship of Drama Milan Stitt

Dorothy Richard Starling Foundation and Alexander C. Speyer Jr. Univ. Professorship of Music **Andres Cardenes** Dorothy L. Stubnitz Professorship of Art Patricia Bellan-Gillen

#### **COLLEGE OF FINE ARTS AND COLLEGE OF HUMANITIES & SOCIAL SCIENCES**

Alumni University Professorship

Clark Glymour Paul Mellon Professorship in the Center for Arts & Society To Be Named

#### **ENDOWED PROFESSORSHIPS BY COLLEGE** as of Spring 2004

#### **DAVID A. TEPPER SCHOOL OF BUSINESS**

BP America Junior Faculty Research Professorship

Richard M. Cyert Professorship of Management and Economics Paul Goodman R. M. and M.S. Cyert Professorship of Economics and Management Richard Green

Richard M. Cyert and Morris Degroot Professorship in Economics and Statistics Stanley Zin

Deloitte Consulting Professorship for e-Business in Tepper School of Business Ford Foundation Distinguished Professorship

H. J. Heinz Professor of Economics Howard J. Heinz II Professorship

Harry B. & James H. Higgins Professorship of Economics and Finance

T. Jerome Holleran Professorship of Business Ethics and Social Responsibility

IBM Professorship of Information Systems in Tepper School of Business

\*David M. and Barbara A. Kirr Professorship of Organization

Friends of Allan Meltzer Professorship

Allan H. Meltzer Professorship of Political Economy

David T. & Lindsay J. Morgenthaler Professorship of Entrepreneurship

Allan D. Shocker Distinguished Professorship in Marketing

John R. Thorne Professorship of Entrepreneurship Xerox Junior Faculty Research Professorship

#### H. JOHN HEINZ III SCHOOL OF PUBLIC POLICY AND MANAGEMENT

Eugene Barone Professorship of Health Systems Management

William W. and Ruth F. Cooper Professorship

H. J. Heinz II Professorship

Teresa and H. John Heinz III Professorship

H. J. Heinz III Professorship of Regional Economic Development

H. J. Heinz III Heinz School Deanship

J. Erik Jonsson Professorship of Urban Systems & Operations Research

James M. Walton Professorship of Economics

#### **HUMANITIES AND SOCIAL SCIENCES**

Thomas Stockham Baker Professorship of Literature and Rhetoric

William W. Cooper University Professorship

Maurice Falk Professorship of Statistics and Social Sciences

Giant Eagle Professorship in Humanities and Social Sciences

Howard Heinz University Professorship of the Humanities & Social Sciences

Teresa Heinz Professorship of Cognitive Psychology

Thomas Lord Professorship of Statistics

Paul Mellon Career Development Professorship in H&SS

R. K. Mellon University Professorship of Psychology and Computer Science

Paul Mellon Distinguished Professorship in Humanities and Social Sciences

Herbert A. Simon Professorship of Philosophy

John C. Warner Distinguished Professorship in Psychology

#### **MELLON COLLEGE OF SCIENCE**

Buhl Professorship of Theoretical Physics

Maxwell H. Connan Professorship

Eberly Family Career Development Professorship of Biological Science

James Greenberg Professorship Orion Hoch S'52 Professorship

Thomas Lord Professorship of Chemistry

Dr. Frederick A. Schwertz Distinguished Professorship of Life Sciences

Otto Stern Professorship of Physics

John C. Warner Professorship of Chemistry

Pierre Jinghong Liang

Tridas Mukhopadhyay

Sridhar Tayur

Bennet T. McCallum

Kannan Srinivasan

Lester B. Lave

John Hooker

Gerard Cornuejols

Linda Argote

Adam Lerrick

Allan Meltzer

S. Thomas Emerson

To be named

Art Boni

Vishal Singh

Martin Gaynor

Ramayya Krishnan

Denise Rousseau

Daniel Nagin

Richard Florida

To be named

Alfred Blumstein

Linda Babcock

Jim Daniels

Otto A. Davis

Stephen E. Fienberg

To be named

Baruch Fischoff

Robert Siegler

John Lehoczky

To be named

John R. Anderson

Paul Hopper

Teddy Seidenfeld

To be named

Frederick J. Gilman

To be named

Gordon Rule

To be named

David Heath

Terrence Collins

Elizabeth Jones

Robert B. Griffiths

Krzysztof Matyjaszewski

# ENDOWED PROFESSORSHIPS BY COLLEGE as of Spring 2004

#### SCHOOL OF COMPUTER SCIENCE

Carnegie Group Professorship in Computer Science

Finmeccanica Career Development Professorship of Computer Science

FORE Systems Professorship

Fredkin Professorship of Artificial Intelligence

Edward Fredkin Research Professorship

A. Nico Habermann Professorship of Computer Science

Hillman Professorship of Computer Science

Herbert A. Simon University Professorship of Computer Science & Robotics

Alumni Research Professorship of Computer Science Robert Mehrabian Professorship of Computer Science Herbert A. Simon Professorship of Computer Science Dr. Bruce J. Nelson Professorship in Computer Science

Allen Newell Professorship of Computer Science

Alan J. Perlis Professorship of Computer Science
U.A. & Helen Whitaker University Professorship of Computer Science

#### **UNIVERSITY GENERAL**

David M. Roderick Professor of Technology and Social Change

Thomas Lord University Professorship of Operations Research

Thomas Lord Professorship of Economics

Anna Loomis McCandless Career Development Professorship

Estella Loomis McCandless Career Development Professorship

Robert Mehrabian Professorship

Charles J. Queenan Jr. University Professorship

Raymond John Wean Foundation Career Development Professorship

Mahadev Satyanarayanan

To be named

Edmund Clarke, Jr.

Tom Mitchell

William L. Whittaker

Andrew Moore

Sara Kiesler

Raj Reddy

Howard Wactlar

- - - -

Randy Bryant

Robert E. Kraut

.......

Manuel Blum

Jaime G. Carbonell

Mary Shaw

Takeo Kanade

David A. Hounshell

Egon Balas

Dennis Epple

Mor Harchol-Balter

Jane McCafferty

John L. Anderson

Robyn Dawes

Suzie Silver

# ACCREDITATIONS BY COLLEGE AND DEPARTMENT FALL SEMESTER 2003

College/Department Accreditation Agency

CARNEGIE MELLON UNIVERSITY Middle States Association of Colleges and Schools

MSA

CARNEGIE INSTITUTE
OF TECHNOLOGY

Accreditation Board for Engineering Technology

ABET

Chemical Engineering
Civil Engineering

**Electrical and Computer Engineering** 

Engineering and Public Policy Mechanical Engineering

Materials Science and Engineering

**COLLEGE OF FINE ARTS** 

Architecture National Architectural Accrediting Board

NAAB

Art National Association of Schools of Art and Design

Design NASAD

Music National Association of Schools of Music

NASM

**DAVID A. TEPPER SCHOOL** 

OF BUSINESS

American Assembly of Collegiate Schools of Business

**AACSB** 

Middle Atlantic Association of College of Business Administration

MAACBA

H. JOHN HEINZ III SCHOOL OF

**PUBLIC POLICY & MANAGEMENT** 

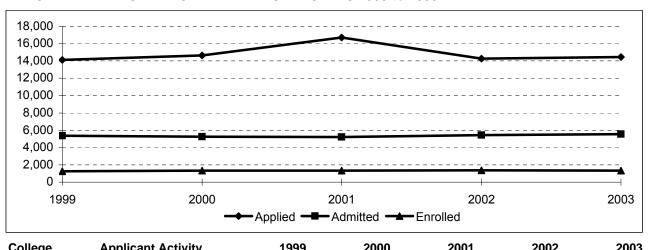
National Association of Schools of Public Affairs and

Administration

NASPAA

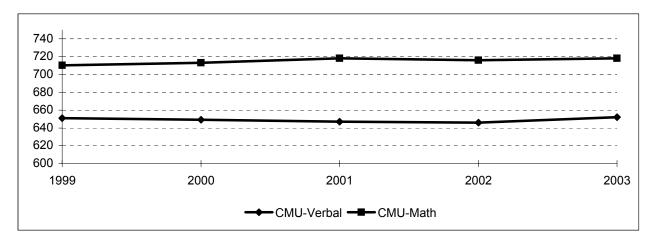
# **STUDENTS**

#### FRESHMAN APPLICANT ACTIVITY FALL SEMESTERS 1999 to 2003



College	<b>Applicant Activity</b>	1999	2000	2001	2002	2003
ВНА	Applied	394	391	391	68	60
	Admitted	53	69	39	68	42
	Admitted %	13%	18%	10%	100%	70%
	Enrolled	12	17	14	10	6
	Yield %	23%	25%	36%	15%	14%
CFA	Applied	2,202	2,143	2,212	2,111	2,315
	Admitted	671	667	655	633	672
	Admitted %	30%	31%	30%	30%	29%
	Enrolled	242	248	259	268	243
	Yield %	36%	37%	40%	42%	36%
CIT	Applied	3,534	3,516	3,974	3,641	3,742
	Admitted	1,391	1,448	1,414	1,557	1,574
	Admitted %	39%	41%	36%	43%	42%
	Enrolled	341	364	359	382	398
	Yield %	25%	25%	25%	25%	25%
H&SS	Applied	1,919	2,100	2,974	2,584	2,517
	Admitted	1,187	1,194	1,215	1,211	1,238
	Admitted %	62%	57%	41%	47%	49%
	Enrolled	264	288	284	287	269
	Yield %	22%	24%	23%	24%	22%
Tepper	Applied	1,110	1,217	1,489	1,346	1,358
	Admitted	352	360	354	375	385
	Admitted %	32%	30%	24%	28%	28%
	Enrolled	75	87	82	84	81
	Yield %	21%	24%	23%	22%	21%
MCS	Applied	2,291	2,370	2,419	2,193	2,409
	Admitted	1,250	1,115	1,132	1,217	1,265
	Admitted %	55%	47%	47%	55%	53%
	Enrolled	192	194	190	204	209
	Yield %	15%	17%	17%	17%	17%
scs	Applied	2,680	2,884	3,237	2,328	2,066
	Admitted	454	388	402	379	385
	Admitted %	17%	13%	12%	16%	19%
	Enrolled	128	131	130	130	135
	Yield %	28%	34%	32%	34%	35%
Total University	Applied Admitted Admitted % Enrolled Yield %	14,130 5,358 38% 1,254 23%	14,621 5,241 36% 1,329 25%	16,696 5,211 31% 1,318 25%	14,271 5,440 38% 1,365 25%	14,467 5,561 38% 1,341 24%

# FRESHMAN AVERAGE SAT SCORES FALL SEMESTERS 1999 TO 2003



			Average SA	T Scores*		
College		1999	2000	2001	2002	2003
ВНА	Verbal	686	682	693	698	690
	Math	702	660	671	644	707
	Total	1,388	1,342	1,364	1,342	1,397
CFA	Verbal	616	630	642	633	643
	Math	696	700	694	694	694
	Total	1,312	1,330	1,336	1,327	1,337
CIT	Verbal	650	645	647	638	648
	Math	732	733	734	732	728
	Total	1,382	1,378	1,381	1,370	1,376
H&SS	Verbal	630	633	639	647	646
	Math	651	661	681	679	687
	Total	1,281	1,294	1,320	1,326	1,333
Tepper	Verbal	626	628	618	626	627
	Math	717	723	721	719	718
	Total	1,343	1,351	1,339	1,345	1,345
MCS	Verbal	654	652	652	641	654
	Math	714	712	719	723	722
	Total	1,368	1,364	1,371	1,364	1,376
SCS	Verbal	700	693	675	688	691
	Math	764	768	764	759	757
	Total	1,464	1,461	1,439	1,447	1,448
Total University	Verbal Math Total	651 710 1,361	649 713 1,362	647 718 1,365	646 716 1,362	652 718 1,370
National**	Verbal	505	505	506	504	507
	Math	511	514	514	516	519
	Total	1,016	1,019	1,020	1,020	1,026

<sup>\*</sup>Note: CFA SAT scores contain only Architecture Students. Other CFA departments shift weight from SAT scores qualitative measure such as portfolios and auditions for the purpose of evaluating applicar

<sup>\*\*</sup>Source: www.collegeboard.com; Average scores for college-bound senior

# TOP FIFTEEN COMPETING SCHOOLS, ENTERING FRESHMEN FALL 1999 TO 2003

#### **TOP FIFTEEN RANKED BY CROSS APPLICANTS**

#### Rank Each Year

School	2003	2002	2001	2000	1999
Cornell	1	1	1	1	1
MIT	2	2	2	2	2
U. of Pennsylvania	3	3	3	3	3
Princeton	4	5	11	10	6
Harvard and Radcliffe Colleges	5	6	9	9	4
Columbia	6	8	8	13	9
Washington U. (St. Louis)	7	13	6	5	10
U. of Michigan - Ann Arbor	8	4	7	4	17
New York University	9	18	10	7	8
Stanford	10	7	5	6	5
Johns Hopkins	11	9	4	8	11
Northwestern	12	20	14	11	7
Boston University	13	10	17	32	18
Yale	14	14	19	18	
Penn State	15	11	10	14	12

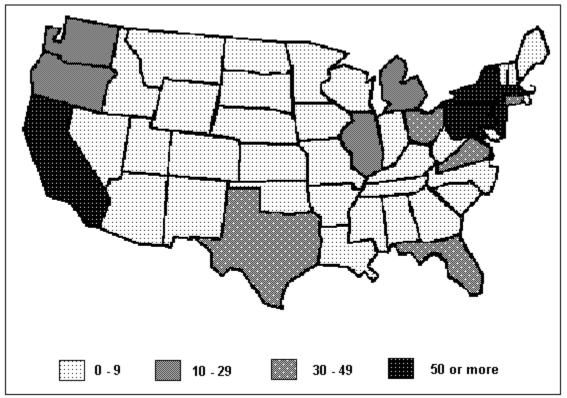
#### TOP FIFTEEN CROSS-APPLICANTS RANKED BY ADMITTANCE OVERLAP PERCENTAGE

#### Rank Each Year

School	2003	2002	2001	2000	1999
Penn State	1	1	1	1	1
Boston University	2	2			
U. Michigan - Ann Arbor	3	4	2	2	
New York University	4		4	4	4
Johns Hopkins	5	5	3	5	7
Northwestern	6		6	6	8
Cornell	7	7	7	7	5
Washington U. (St. Louis)	8	3	5	3	3
U. of Pennsylvania	9	10	10	10	10
MIT	10	11	12	12	11
Columbia	11	9	11	9	12
Stanford	12	13	13	13	13
Princeton	13	14	15	15	15
Yale	14	12			
Harvard and Radcliffe Colleges	15	15	14	14	14

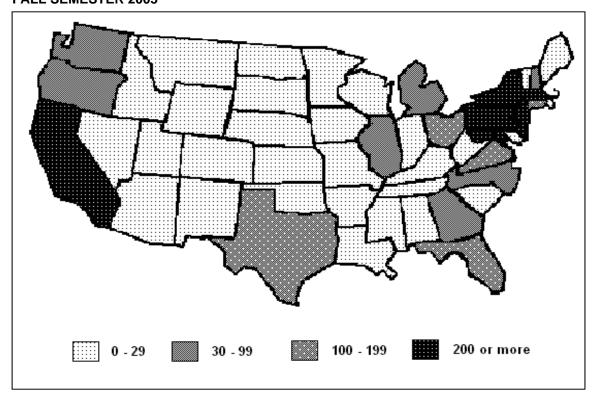
Note: Overlap refers to the number of applicants or admittees who applied or were admitted to Carnegie Mellon and one of the other schools listed.

# ENROLLED FIRST TIME FRESHMEN BY REGION AND STATE OF PERMANENT RESIDENCE FALL SEMESTER 2003



REGION/STATE		REGION/STATE		REGION/STATE		REGION/STATE	
New England		South		Midwest		West	
Connecticut	31	Arkansas	1	Illinois	12	Alaska	3
Maine	3	Alabama	4	Indiana	4	California	73
Massachusetts	51	Florida	34	lowa	2	Colorado	7
New Hampshire	8	Georgia	9	Kansas	5	Hawaii	15
Rhode Island	2	Kentucky	2	Michigan	18	Idaho	1
Vermont	5	Louisiana	1	Minnesota	5	Montana	0
TOTAL	100	Mississippi	2	Missouri	9	Nevada	1
% of Total	7%	North Carolina	9	Nebraska	3	Oregon	14
		South Carolina	4	North Dakota	1	Utah	1
Middle States		Tennessee	5	South Dakota	1	Washington	11
		Virginia	42	Wisconsin	5	Wyoming	2
Delaware	8	TOTAL	113	TOTAL	65	TOTAL	128
District of Col.	9	% of Total	8%	% of Total	5%	% of Total	10%
Maryland	54						
New Jersey	137	Southwest					
New York	141			U.S. Territories	3	U.S. Total	1,173
Ohio	45	Arizona	5			% of Total	87%
Pennsylvania	258	New Mexico	2				
West Virginia	5	Oklahoma	3			<b>Foreign Countries</b>	168
TOTAL	657	Texas	41	Unknown	56	% of Total	13%
% of Total	49%	TOTAL	51				
		% of Total	4%			TOTAL	1,341

#### UNDERGRADUATE HEADCOUNT ENROLLMENT BY REGION AND STATE OF PERMANENT RESIDENCE FALL SEMESTER 2003



REGION/STATE		REGION/STATE REGION/STATE			REGION/STATE		
New England		South		Midwest		West	
Connecticut	127	Arkansas	1	Illinois	80	Alaska	7
Maine	17	Alabama	17	Indiana	16	California	280
Massachusetts	203	Florida	128	lowa	3	Colorado	27
New Hampshire	31	Georgia	34	Kansas	13	Hawaii	41
Rhode Island	18	Kentucky	15	Michigan	59	Idaho	7
Vermont	18	Louisiana	8	Minnesota	29	Montana	3
TOTAL	414	Mississippi	4	Missouri	20	Nevada	8
% of Total	8%	North Carolina	38	Nebraska	9	Oregon	40
		South Carolina	18	North Dakota	2	Utah	4
Middle States		Tennessee	13	South Dakota	1	Washington	42
		Virginia	167	Wisconsin	21	Wyoming	3
Delaware	17	TOTAL	443	TOTAL	253	TOTAL	462
District of Col.	25	% of Total	8%	% of Total	5%	% of Total	9%
Maryland	240						
New Jersey	511	Southwest					
New York	685			U.S. Territories	19	U.S. Total	4,725
Ohio	188	Arizona	14			% of Total	89%
Pennsylvania	1,132	New Mexico	9				
West Virginia	24	Oklahoma	7			<b>Foreign Countries</b>	612
TOTAL	2,822	Texas	126	Unknown	156	% of Total	11%
% of Total	53%	TOTAL	156				
		% of Total	3%			TOTAL	5,337

# HEADCOUNT ENROLLMENT BY CONTINENT AND COUNTRY OF CITIZENSHIF FALL SEMESTER 2003

Continent	Country	Undergraduate	Masters	Doctoral	Special	Total
Africa	Botswana	1	0	0	0	1
	Chad	0	1	0	0	1
	Egypt	0	1	3	0	4
	Ghana	1	0	3	0	4
	Guinea	0	1	0	0	1
	Kenya	1	2	1	0	4
	Madagascar	0	1	0	0	1
	Mali	0	1	0	0	1
	Mauritius	2	0	0	0	2
	Morocco	0	1	0	0	1
	Nigeria	0	3	1	0	4
	South Africa	3	8	0	0	11
	TOTAL	8	19	8	0	35
Asia	Armenia	0	0	1	0	1
	Bahrain	2	2	0	0	4
	Bangladesh	1	3	2	0	6
	China (PRC)	20	63	191	0	274
	Cyprus	0	1	2	0	3
	Hong Kong	77	7	4	0	88
	India	80	131	141	5	357
	Indonesia	11	6	2	0	19
	Iran	0	0	3	0	3
	Israel	1	5	10	0	16
	Japan	13	45	13	1	72
	Jordan	1	0	0	0	1
	Kazakhstan	2	1	1	0	4
	Korea	86	103	47	1	237
	Kuwait	1	1	2	0	4
	Lebanon	1	4	3	0	8
	Malaysia	48	4	2	0	54
	Nepal	0	1	0	0	1
	Oman	1	0	0	0	1
	Pakistan	5	5	2	0	12
	Philippines	1	1	0	0	2
	Saudi Arabia	0	0	3	0	3
	Sri Lanka	0	2	2	0	4
	Taiwan	25	64	20	0	109
	Tajikistan	0	2	0	0	2
	Thailand	31	25	17	0	73
	Singapore	67	5	12	0	84
	United Arab Emirates	10	6	0	0	16
	Vietnam	2	0	2	0	4
	TOTAL	486	487	482	7	1,462
Australia	Australia	1	4	2	0	7
Australia	New Zealand	1	2	0	0	2
	TOTAL	1	6	2	<b>0</b>	9
	IUIAL	1	O	4	U	9
Europe	Albania	0	1	1	0	2
	Austria	0	1	1	0	2
	Belarus	0	0	1	0	1
	Belgium	1	2	1	0	4
	Bulgaria	0	3	7	0	10
	-					

# HEADCOUNT ENROLLMENT BY CONTINENT AND COUNTRY OF CITIZENSHIF FALL SEMESTER 2003

Continent	Country	Undergraduate	Masters	Doctoral	Special	Total
Europe cont.	Croatia	0	0	1	0	1
	Czech Republic	0	1	3	0	4
	Denmark	0	0	1	0	1
	France	2	4	2	0	8
	Germany	3	4	11	0	18
	Greece	0	46	7	0	53
	Hungary	1	0	1	0	2
	Italy	0	2	12	0	14
	Macedonia	0	1	1	0	2
	Netherlands	0	0	3	0	3
	Norway	0	1	1	0	2
	Poland	1	0	2	0	3
	Portugal	0	1	10	0	11
	Romania	0	3	27	0	30
	Russia	0	0	6	0	6
	Serbia	0	0	3	0	3
	Slovenia	0	0	1	0	1
	Spain & Canary Island		5	2	0	9
	Sweden	0 2	0	1 2	0	1 5
	Switzerland Turkey	18	1 13	30	0 0	61
	Ukraine	0	13	30	0	4
	United Kingdom	0	3	4	0	7
	Yugoslavia	0	0	1	0	1
	TOTAL	30	93	146	0	269
	TOTAL	30	30	140	·	203
Caribbean, Central/	Argentina	0	10	3	0	13
South America	Bahamas	2	1	0	0	3
	Bolivia	1	0	0	0	1
	Brazil	1	3	8	0	12
	Chile	2	4	1	0	7
	Colombia	0	2	6	0	8
	Costa Rica	0	1	0	0	1
	Ecuador	1	0	0	0	1
	El Salvador	0	2	0	0	2
	Guatemala	0	0	1	0	1
	Honduras	0 1	1	0	0	1
	Jamaica Panama	1	2	0	0 0	3 1
	_			0	_	
	Peru Trinidad and Tobago	1	2 0	2	0	3 2
	Uruguay	0	1	1	0	2
	Venezuela	1	5	1	0	7
	TOTAL	11	34	23	0	68
					_	
North America	Canada	15	33	33	0	81
	Mexico	1	14	9	0	24
	TOTAL	16	47	42	0	105
Other or Unknown		60	227	115	55	457
Total Non-US Citizens Total US Citizens		612 4,725	913 1,967	818 574	62 85	2,405 7,351
TOTAL		5,337	2,880	1,392	147	9,756

# **HEADCOUNT ENROLLMENT BY PRIMARY DEPARTMENT, LEVEL AND SE)** FALL SEMESTER 2003

		Undergraduate		Masters		Doctoral			Total Students				
College	Department	Full	Part	Total	Full	Part	Total	Full	Part	Total	Full	Part	Total
CFA	Architecture	255	1	256	9	0	9	27	0	27	291	1	292
	Art	161	3	164	17	0	17	0	0	0	178	3	181
	Design Drama	170 202	5 5	175 207	31 56	4 1	35 57	5 0	0	5 0	206	9	215
	Music	146	3	149	78	13	91	0	0	0	258 224	6 16	264 240
	No Major Departmen	16	0	16	0	0	0	0	0	Ö	16	0	16
	Student-Defined Majo	1	0	1	0	0	0	0	0	0	1	0	1
	TOTAL	951	17	968	191	18	209	32	0	32	1,174	35	1,209
CIT	Biomedical Engineering	0	0	0	3	0	3	10	0	10	13	0	13
	Chemical Engineering	155	3	158	15	5	20	79	1	80	249	9	258
	Civil & Environmental Eng	78	1	79	30	10	40	28	3	31	136	14	150
	Electrical & Computer Eng	433 0	8 0	441 0	103 0	32 0	135 0	166 42	8 2	174 44	702	48	750
	Engineering & Public Policy Info. Networking Institute	0	0	0	155	7	162	0	0	0	42 155	2 7	44 162
	Materials Science & Eng	51	3	54	19	1	20	41	4	45	111	8	119
	Mechanical Engineering	311	5	316	44	2	46	38	9	47	393	16	409
	No Major Departmen	399	0	399	0	0	0	0	0	0	399	0	399
	TOTAL	1,427	20	1,447	369	57	426	404	27	431	2,200	104	2,304
Tepper	Business Administration	478	9	487	0	0	0	0	0	0	478	9	487
	Electronic Commerce	0	0	0	29	37	66	0	0	0	29	37	66
	Ind. Admin. Flex-Time Industrial Administratior	1 0	0	1 0	538 6	77 264	615 270	119 0	0	119 0	658	77	735
	TOTAL	479	9	488	573	378	951	119	0	119	1,171	264 <b>387</b>	270 <b>1,558</b>
	TOTAL		_	400			442				•		•
Heinz	011	0	0	_	231	211		36	2	38	267	213	480
H&SS	CIL Economics	0 98	0 1	0 99	0	0	0 0	0	1 0	1 0	0	1	1
	English	106	5	111	46	10	56	11	22	33	98 163	1 37	99 200
	History	56	6	62	0	0	0	12	25	37	68	31	99
	IS Program	228	7	235	0	0	0	0	0	0	228	7	235
	Modern Languages	8	4	12	1	3	4	5	6	11	14	13	27
	Philosophy	41	4	45	10	5	15	7	3	10	58	12	70
	Psychology	106	5	111	0	0	0	24	9	33	130	14	144
	Social & Decision Sci. Statistics	79 13	3	82 13	0 10	0 1	0 11	11 25	7 4	18 29	90 48	10 5	100 53
	Student-Defined Majo	2	0	2	0	Ó	0	0	0	0	2	0	2
	No Major Departmen	268	3	271	0	0	0	0	0	0	268	3	271
	TOTAL	1,005	38	1,043	67	19	86	95	77	172	1,167	134	1,301
INTER-	Entertainment Technology	0	0	0	63	2	65	0	0	0	63	2	65
DISCI-	Humanities and Arts	64	2	66	0	0	0	0	0	0	64	2	66
PLINARY		0	0	0	142	11	153	0	0	0	142	11	153
	Information Technology	0	0	0	10	159	169	0	0	0	10	159	169
	Integrated Product Dev Sci. & Humanities Scholars	0 17	0	0 17	4 0	0	4 0	0	0	0	4 17	0	4 17
	Science and Arts	165	5	170	0	0	0	0	0	0	165	5	170
	West Coast Campus	0	0	0	13	86	99	0	0	0	13	86	99
	TOTAL	246	7	253	232	258	490	0	0	0	478	265	743
MCS	Biology	158	3	161	4	0	4	43	0	43	205	3	208
	Chemistry	56	2	58	0	0	0	71	4	75	127	6	133
	Mathematics	91	3	94	0	0	0	48	2	50	139	5	144
	Physics No Major Departmen	81 194	3 0	84 194	0	0	0 0	61 0	2	63 0	142	5	147
	TOTAL	580	11	591	4	0	4	223	8	231	194 <b>807</b>	0 19	194 <b>826</b>
000	Center for ALD			547	=	-	7		9				
SCS	Computer Science	533 0	14 0	547 0	6 1	1 0	1	171 11	0	180 11	710 12	24 0	734 12
	HCI	0	0	0	30	14	44	25	3	28	55	17	72
	LTI	0	0	0	30	1	31	49	3	52	79	4	83
	Robotics	0	0	0	22	4	26	82	1	83	104	5	109
	Software Engineering	0	0	0	27	136	163	15	0	15	42	136	178
	TOTAL	533	14	547	116	156	272	353	16	369	1,002		1,188
NON-DEGREE		0	0	0	0	0	0	0	0	0	5	142	147
TOTAL		5,221	116	5,337	1,783	1,097	2,880	1,262	130	1,392	8,271	1,485	9,756

## HEADCOUNT ENROLLMENT BY PRIMARY DEPARTMENT, LEVEL AND SE) FALL SEMESTER 2003

		Und	ergradı	ıate		Masters		D	octora	<u> </u>	Tota	al Stude	ents
College	Department	Male	Female	Total	Male	Female	Total		emale	Total	Male	Female	Total
CFA	Architecture	134	122	256	5	4	9	12	15	27	151	141	292
	Art Design	59 58	105 117	164 175	8 11	9 24	17 35	0 2	0 3	0 5	67	114	181
	Drama	105	102	207	24	33	57	0	0	0	71 129	144 135	215 264
	Music	72	77	149	48	43	91	0	Ö	Ö	120	120	240
	No Major Departmen	10	6	16	0	0	0	0	0	0	10	6	16
	Student-Defined Majo	0	1	1	0	0	0	0	0	0	0	1	1
	TOTAL	438	530	968	96	113	209	14	18	32	548	661	1,209
CIT	Biomedical Engineering	0	0	0	2	1	3	6	4	10	8	5	13
	Chemical Engineering Civil & Environmental Eng	103 46	55 33	158 79	12 25	8 15	20 40	60 20	20 11	80 31	175 91	83 59	258 150
	Electrical & Computer Eng	350	91	441	110	25	135	144	30	174	604	146	750
	Engineering & Public Policy	0	0	0	0	0	0	27	17	44	27	17	44
	Info. Networking Institute	0	0	0	136	26	162	0	0	0	136	26	162
	Materials Science & Eng	30	24	54	15	5	20	38	7	45	83	36	119
	Mechanical Engineering	273 286	43 113	316 399	38 0	8	46 0	40 0	7 0	47 0	351	58	409
	No Major Departmen TOTAL	1,088	359	1,447	338	88	426	335	96	431	286 <b>1,761</b>	113 <b>543</b>	399 <b>2,304</b>
T	Business Administration	299	188	487	0	0	0	0	0	0	•		
Tepper	Electronic Commerce	299	0	0	59	7	66	0	0	0	299 59	188 7	487 66
	Ind. Admin. Flex-Time	0	0	Ö	227	43	270	Ö	Ö	Ö	227	43	270
	Industrial Administratior	1	0	1	483	132	615	80	39	119	564	171	735
	TOTAL	300	188	488	769	182	951	80	39	119	1,149	409	1,558
Heinz		0	0	0	217	225	442	24	14	38	241	239	480
H&SS	CIL	0	0	0	0	0	0	0	1	1	0	1	1
	Economics	66	33	99	0	0	0	0	0	0	66	33	99
	English	37	74	111	15	41	56	15	18	33	67	133	200
	History IS Program	23 177	39 58	62 235	0	0	0	22 0	15 0	37 0	45 177	54 58	99 235
	Modern Languages	3	9	12	1	3	4	0	11	11	4	23	233 27
	Philosophy	28	17	45	11	4	15	8	2	10	47	23	70
	Psychology	34	77	111	0	0	0	17	16	33	51	93	144
	Social & Decision Sci.	48	34	82	0	0	0	12	6	18	60	40	100
	Statistics Student-Defined Majo	2 1	11 1	13 2	3	8	11 0	13 0	16 0	29 0	18	35	53
	No Major Departmen	140	131	271	0	0	0	0	0	0	1 140	1 131	2 271
	TOTAL	559	484	1,043	30	56	86	87	85	172	676	625	1,301
INTER-	Entertainment Technology	0	0	0	44	21	65	0	0	0	44	21	65
DISCI-	Humanities and Arts	13	53	66	0	0	0	0	0	0	13	53	66
PLINARY		0	0	0	108	45	153	0	0	0	108	45	153
	Information Technology	0	0	0	127	42	169	0	0	0	127	42	169
	Integrated Product Dev Sci. & Humanities Scholars	0 80	0 90	0 170	4	0	4 0	0	0	0	4 80	0	4
	Science and Arts	6	11	170	0	0	0	0	0	0	6	90 11	170 17
	West Coast Campus	0	0	0	71	28	99	0	0	0	71	28	99
	TOTAL	99	154	253	354	136	490	0	0	0	453	290	743
MCS	Biology	58	103	161	2	2	4	17	26	43	77	131	208
	Chemistry	25	33	58	0	0	0	43	32	75	68	65	133
	Mathematics	76	18	94	0	0	0	39	11	50	115	29	144
	Physics No Major Departmen	73 121	11 73	84 194	0	0	0 0	52 0	11 0	63 0	125 121	22 73	147
	TOTAL	353	238	591	2	2	4	151	80	231	506	320	194 <b>826</b>
scs	Center for ALD	0	0	0	1	0	1	9	2	11	10	2	12
303	Computer Science	385	162	547	5	2	7	150	30	180	540	194	734
	HCI	0	0	0	20	24	44	18	10	28	38	34	72
	LTI	0	0	0	23	8	31	35	17	52	58	25	83
	Robotics	0	0	0	25	1	26	66	17	83	91	18	109
	Software Engineering TOTAL	385	0 <b>162</b>	<u>0</u> <b>547</b>	130 <b>204</b>	33 <b>68</b>	163 <b>272</b>	290	3 <b>79</b>	15 <b>369</b>	142 <b>879</b>	36	178 <b>1,188</b>
												309	
	DEGREE	0	0	0	0	0	0	0	0	0	77	70	147
TOTAL		3,222	2,115	5,337	2,010	870	2,880	981	411	1,392	6,290	3,466	9,756

## HEADCOUNT ENROLLMENT BY DEPARTMENT AND CLASS FALL SEMESTER 2003

				Undergr	aduate			Masters	Doctoral	Headcount
College	Department	Fresh.*	Soph.	Junr.	Senr.	5th Yr.	Total	Total	Total	Total
CFA	Architecture	62	61	41	38	54	256	9	27	292
	Art Design	45 39	37 46	41 47	34 40	7 3	164 175	17 35	0 5	181 215
	Drama	55	47	45	57	3	207	57	0	264
	Music	41	34	39	31	4	149	91	0	240
	No Major Departmen	2	10	4	0	0	16	0	0	16
	Student-Defined Majo	0	0	0	0	1 70	1	0	0	1 222
	TOTAL	244	235	217	200	72	968	209	32	1,209
CIT	Biomedical Engineering Chemical Engineering	0	0 56	0 35	0 65	0 2	0 158	3 20	10 80	13 258
	Civil & Environmental Eng	0	29	27	22	1	79	40	31	150
	Electrical & Computer Eng	1	149	136	134	21	441	135	174	750
	Engineering & Public Policy	0	0	0	0	0	0	0	44	44
	Info. Networking Institute Materials Science & Eng	0	0 21	0 18	0 13	0 2	0	162 20	0 45	162
	Mechanical Engineering	0	125	93	81	17	54 316	46	47	119 409
	No Major Departmen	399	0	0	0	0	399	0	0	399
	TOTAL	400	380	309	315	43	1,447	426	431	2,304
Tepper	Business Administration	82	118	136	131	20	487	0	0	487
	Electronic Commerce	0	0	0	0	0	0	66	0	66
	Ind. Admin. Flex-Time Industrial Administratior	0	0	0	0	0 1	0 1	270 615	119	270 735
	TOTAL	82	118	136	131	21	488	951	119	1,558
Heinz		0	0	0	0	0	0	442	38	480
H&SS	CIL	0	0	0	0	0	0	0	1	1
	Economics	0	34	30	31	4	99	0	0	99
	English	0	30	35	41	5	111	56	33	200
	History IS Program	0 32	12 54	21 73	24 68	5 8	62 235	0 0	37 0	99 235
	Modern Languages	0	3	3	6	0	12	4	11	27
	Philosophy	0	10	14	18	3	45	15	10	70
	Psychology	0	26	37	43	5	111	0	33	144
	Social & Decision Sci. Statistics	0	18 1	35 7	25 5	4 0	82 13	0 11	18 29	100 53
	Student-Defined Majo	0	0	1	1	0	2	0	0	2
	No Major Departmen	210	57	4	0	0	271	0	0	271
	TOTAL	242	245	260	262	34	1,043	86	172	1,301
INTER-	Entertainment Technology	0	0	0	0	0	0	65	0	65
DISCI-	Humanities and Arts Info. Systems Mgmt.	6 0	15 0	18 0	23 0	4 0	66	0 153	0	66
PLINARY	Information Technology	0	0	0	0	0	0 0	169	0	153 169
	Integrated Product Dev	0	0	0	0	0	0	4	0	4
	Sci. & Humanities Scholars	60	47	32	28	3	170	0	0	170
	Science and Arts West Coast Campus	3	6 0	2 0	5 0	1 0	17	0 99	0	17
	TOTAL	<b>69</b>	68	52	56	8	2 <b>53</b>	490	<u>0</u>	99 <b>743</b>
MCS	Biology	0	58	53	44	6	161	4	43	208
	Chemistry	0	22	22	13	1	58	0	75	133
	Mathematics	0	25	32	33	4	94	0	50	144
	Physics No Major Departmen	0 176	31 12	27 6	22 0	4 0	84	0	63 0	147
	TOTAL	176	148	140	112	15	194 <b>591</b>	4	231	194 <b>826</b>
scs	Center for ALD	0	0	0	0	0	0	1	11	12
300	Computer Science	135	136	118	142	16	547	7	180	734
	HCI	0	0	0	0	0	0	44	28	72
	LTI Pohotico	0	0	0	0	0	0	31	52	83
	Robotics Software Engineering	0	0	0	0	0	0 0	26 163	83 15	109 178
	TOTAL	135	136	118	142	16	547	272	369	1,188
NON-D		0	0	0	0	0	0	0	0	147
TOTAL		1,348	1,330	1,232	1,218	209	5,337	2,880	1,392	9,756
		.,	.,	-,	.,	_00	-,	_,500	.,	5,. 55

<sup>\*</sup>Includes first-time and transfer freshmen

## FULL TIME EQUIVALENT (FTE) ENROLLMENT BY DEPARTMENT AND CLASS FALL SEMESTER 2003

				Underg	raduate			Masters	Doctoral	FTE
College	Department	Fresh.*	Soph.	Junr.	Senr.	5th Yr.	Total	Total	Total	Total
CFA	Architecture	62.0	61.0	41.0	38.0	53.9	255.9	9.0	27.0	291.9
	Art	45.0	37.0	39.0	34.0	6.0	161.0	17.0	0.0	178.0
	Design Drama	39.0 55.0	45.3 47.0	44.0 43.7	39.5 55.6	3.0 2.0	170.8 203.3	33.3 56.3	5.0 0.0	209.1 259.5
	Music	41.0	34.0	38.0	31.0	3.3	147.3	82.9	0.0	230.2
	No Major Departmen	2.0	10.0	4.0	0.0	0.0	16.0	0.0	0.0	16.0
	Student-Defined Majo	0.0	0.0	0.0	0.0	1.0	1.0	0.0	0.0	1.0
	TOTAL	244.0	234.3	209.7	198.1	69.2	955.2	198.5	32.0	1,185.7
CIT	Biomedical Engineering	0.0 0.0	0.0 56.0	0.0 35.0	0.0 63.8	0.0 1.6	0.0	3.0 16.7	10.0 79.2	13.0
	Chemical Engineering Civil & Environmental Eng	0.0	29.0	26.0	22.0	1.0	156.3 78.0	32.5	28.6	252.2 139.1
	Electrical & Computer Eng	1.0	149.0	135.7	131.9	20.1	437.7	121.8	167.3	726.7
	Engineering & Public Policy	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.5	42.5
	Info. Networking Institute	0.0	0.0	0.0	0.0	0.0	0.0	158.5	0.0	158.5
	Materials Science & Eng Mechanical Engineering	0.0 0.0	20.9 124.9	18.0 93.0	13.0 79.9	1.8 16.5	53.7 314.3	19.0 44.9	41.3 39.1	114.0 398.3
	No Major Departmen	399.0	0.0	0.0	0.0	0.0	399.0	0.0	0.0	399.0
	TOTAL	400.0	379.7	307.7	310.6	41.0	1,439.0	396.4	408.0	2,243.3
Tepper	Business Administration	82.0	118.0	133.0	130.3	17.8	481.0	0.0	0.0	481.0
	Electronic Commerce	0.0	0.0	0.0	0.0	0.0	0.0	37.2	0.0	37.2
	Ind. Admin. Flex-Time Industrial Administratior	0.0 0.0	0.0 0.0	0.0	0.0 0.0	0.0 1.0	0.0	133.5	0.0	133.5
	TOTAL	82.0	118.0	0.0 <b>133.0</b>	130.3	18.8	1.0 <b>482.0</b>	551.5 <b>722.2</b>	119.0 119.0	671.5 1,323.2
Heinz	TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	310.5	37.3	347.8
H&SS	CIL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
пαээ	Economics	0.0	34.0	30.0	31.0	3.3	98.3	0.0	0.0	98.3
	English	0.0	30.0	33.5	40.8	4.2	108.4	49.5	15.9	173.8
	History	0.0	12.0	18.5	23.1	4.5	58.1	0.0	16.7	74.8
	IS Program Modern Languages	32.0 0.0	53.0 2.0	73.0 1.0	67.6 5.0	6.5 0.0	232.1 8.0	0.0 2.4	0.0 6.5	232.1 16.9
	Philosophy	0.0	10.0	12.3	18.0	1.5	41.8	11.1	8.1	61.0
	Psychology	0.0	26.0	37.0	41.4	4.5	109.0	0.0	28.1	137.1
	Social & Decision Sci.	0.0	18.0	34.8	23.6	4.0	80.3	0.0	12.4	92.7
	Statistics Student-Defined Majo	0.0 0.0	1.0 0.0	7.0 1.0	5.0 1.0	0.0 0.0	13.0 2.0	10.3 0.0	25.6 0.0	48.9 2.0
	No Major Departmen	209.8	55.8	4.0	0.0	0.0	269.6	0.0	0.0	269.6
	TOTAL	241.8	241.8	252.0	256.4	28.5	1,020.5	73.4	113.5	1,207.4
INTER-	Entertainment Technology	0.0	0.0	0.0	0.0	0.0	0.0	63.7	0.0	63.7
DISCI-	Humanities and Arts	6.0	15.0	17.0	22.6	4.0	64.6	0.0	0.0	64.6
PLINARY	Info. Systems Mgmt. Information Technology	0.0 0.0	0.0 0.0	0.0	0.0 0.0	0.0 0.0	0.0	144.9 62.9	0.0 0.0	144.9
	Integrated Product Dev	0.0	0.0	0.0	0.0	0.0	0.0 0.0	4.0	0.0	62.9 4.0
	Sci. & Humanities Scholars	60.0	45.8	31.2	28.0	2.3	167.2	0.0	0.0	167.2
	Science and Arts	3.0	6.0	2.0	5.0	1.0	17.0	0.0	0.0	17.0
	West Coast Campus TOTAL	69.0	0.0 <b>66.8</b>	0.0	0.0 <b>55.6</b>	7.3	0.0 <b>248.8</b>	56.0	0.0 <b>0.0</b>	<u>56.0</u> 580.3
		0.0	58.0	<b>50.2</b> 51.0	43.8			<b>331.5</b> 4.0	43.0	
MCS	Biology Chemistry	0.0	22.0	21.0	13.0	6.0 0.6	158.8 56.6	0.0	43.0 71.9	205.8 128.5
	Mathematics	0.0	25.0	32.0	33.0	3.3	93.3	0.0	48.3	141.6
	Physics	0.0	31.0	26.9	21.5	3.6	83.0	0.0	61.1	144.1
	No Major Departmen	176.0	12.0	6.0	0.0	0.0	194.0	0.0	0.0	194.0
	TOTAL	176.0	148.0	136.9	111.3	13.5	585.7	4.0	224.3	814.0
SCS	Center for ALD Computer Science	0.0 134.9	0.0 136.0	0.0 117.0	0.0 138.4	0.0 14.4	0.0 540.7	1.0 6.1	11.0 175.3	12.0 722.0
	HCI	0.0	0.0	0.0	0.0	0.0	0.0	37.7	26.1	63.8
	LTI	0.0	0.0	0.0	0.0	0.0	0.0	30.7	50.2	80.8
	Robotics	0.0	0.0	0.0	0.0	0.0	0.0	24.3	82.2	106.6
	Software Engineering	0.0	0.0	0.0	0.0	0.0	0.0	81.6	15.0	96.6
NONE	TOTAL	134.9	136.0	117.0	138.4	14.4	540.7	181.3	359.7	1,081.7
	EGREE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.3
TOTAL		1,347.7	1,324.5	1,206.4	1,200.6	192.5	5,271.8	2,217.8	1,293.8	8,840.6

<sup>\*</sup> Includes first-time and transfer freshmen

### **HEADCOUNT AND FTE ENROLLMENT BY COLLEGE, LEVEL AND STATUS** FALL SEMESTERS 1998 to 2003

			1998			1999			2000	
College	Status	Underg.	Grad.	Total	Underg.	Grad.	Total	Underg.	Grad.	Total
CFA	Headcount									
	Full	932	158	1,090	932	181	1,113	951	181	1,132
	Part	19	20	39	12	20	32	10	23	33
	Total	951	178	1,129	944	201	1,145	961	204	1,165
	FTE	944.9	168.5	1,113.4	941.2	190.7	1,131.9	955.9	191.8	1,147.7
CIT	Headcount									
• • • • • • • • • • • • • • • • • • • •	Full	1,370	538	1,908	1,331	548	1,879	1,327	541	1,868
	Part	14	68	82	16	54	70	19	64	83
	Total	1,384	606	1,990	1,347	602	1,949	1,346	605	1,951
	FTE	1,376.9	566.6	1,943.5	1,341.8	566.6	1,908.4	1,337.8	564.8	1,902.6
Tepper	Headcount									
repper	Full	501	601	1,102	499	617	1,116	431	692	1,123
	Part	4	236	240	9	264	273	4	261	265
	Total	505	837	1,342	508	881	1,389	435	953	1,388
	FTE	503.2	728.7	1,231.9	504.8	770.9	1,275.7	433.3	826.6	1,259.9
		000.2	720.7	1,201.0	004.0	770.0	1,270.7	400.0	020.0	1,200.0
Heinz	Headcount	•	0.40	0.40	•	054	054	•	207	007
	Full	0	319	319	0	351	351	0	237	237
	Part	0	294	294	0	287	287	0	258	258
	Total	0	613	613	0	638	638	0	495	495
	FTE	0.0	418.5	418.5	0.0	456.5	456.5	0.0	334.0	334.0
H&SS	Headcount									
	Full	1,023	134	1,157	1,081	147	1,228	1,066	142	1,208
	Part	38	75	113	33	69	102	37	81	118
	Total	1,061	209	1,270	1,114	216	1,330	1,103	223	1,326
	FTE	1,045.6	149.3	1,194.9	1,101.2	160.5	1,261.7	1,088.4	159.6	1,248.0
INI*	Headcount									
	Full	0	32	32						
	Part	0	5	5						
	Total	0	37	37						
	FTE	0.0	35.0	35.0						
INTER-	Headcount									
DISCI-	Full	55	0	55	106	47	153	156	122	278
PLINARY	Part	0	0	0	0	8	8	1	26	27
	Total	55	0	55	106	55	161	157	148	305
	FTE	55.0	0.0	55.0	106.0	50.2	156.2	156.4	134.7	291.1
MCS	Headcount									
	Full	553	167	720	560	165	725	538	192	730
	Part	4	8	12	8	4	12	13	6	19
	Total	557	175	732	568	169	737	551	198	749
	FTE	555.9	170.3	726.2	564.7	166.1	730.8	544.9	193.8	738.7
scs										
303	Headcount Full	516	307	823	538	336	874	541	400	941
	Part	21	51	72	11	76	87	12	64	76
	Total	537	358	895	549	412	961	553	464	1,017
	FTE	526.2	336.5	862.7	542.4	377.4	919.8	546.6	433.1	979.7
		J20.Z	550.5	002.1	J44.4	311.4	913.0	J <del>4</del> 0.0	<del>-</del> 33. i	313.1
TOTAL**	Headcount		0.074	<b>7</b>	<b>-</b>	0.000	<b>-</b>	<b>F</b> 0.15	0	
	Full	4,950	2,256	7,206	5,047	2,392	7,443	5,010	2,507	7,522
	Part	100	757	857	89	782	993	96	783	992
	Total	5,050	3,013	8,185	5,136	3,174	8,436	5,106	3,290	8,514
	FTE	5,007.7	2,573.4	7,623.2	5,102.1	2,738.9	7,885.5	5,063.3	2,838.5	7,943.3

<sup>\*</sup>Prior to Fall 1999, INI was an Interdisciplinary Major. INI is now solely a major within C \*\*Total includes Non-Degree Headcount and FTE Enrollmen

## HEADCOUNT AND FTE ENROLLMENT BY COLLEGE, LEVEL AND STATUS FALL SEMESTERS 1998 to 2003

			2001			2002			2003	
College	Status	Underg.	Grad.	Total	Underg.	Grad.	Total	Underg.	Grad.	Total
CFA	Headcount							_		
CFA	Full	966	184	1,150	990	192	1,182	951	223	1,174
	Part	25	7	32	19	192	38	17	18	35
	Total	991	191	1,182	1,009	211	1,220	968	241	1,209
	FTE	980.4	186.8	1,167.2	995.9	198.0	1,193.9	955.2	230.5	1,185.7
	FIE	960.4	100.0	1,107.2	995.9	190.0	1,193.9	955.2	230.3	1,100.7
CIT	Headcount									
	Full	1,363	585	1,948	1,410	740	2,150	1427	773	2,200
	Part	10	66	76	23	60	83	20	84	104
	Total	1,373	651	2,024	1,433	800	2,233	1,447	857	2,304
	FTE	1,368.8	605.4	1,974.2	1,420.1	762.1	2,182.3	1439.0	804.4	2,243.3
Tepper	Headcount									
repper	Full	447	671	1,118	463	675	1,138	479	692	1,171
	Part	5	2	7	12	346	358	9	378	387
	Total	452	673	1,125	475	1,021	1,496	488	1,070	1,558
	FTE	449.6	671.3	1,120.9	467.3	841.6	1,308.9	482.0	841.2	
	FIE	449.0	071.3	1,120.9	407.3	041.0	1,306.9	402.0	041.2	1,323.2
Heinz	Headcount									
	Full	0	237	237	0	282	282	0	267	267
	Part	0	240	240	0	236	236	0	213	213
	Total	0	477	477	0	518	518	0	480	480
	FTE	0.0	325.1	325.1	0.0	368.2	368.2	0.0	347.8	347.8
H&SS	Headcount									
пазз	Full	1,055	172	1,227	1,016	159	1,175	1005	162	1,167
	Part	41	83	1,227	39	97	1,175	38	96	134
	Total	1,096	255	1,351	1,055	256	1,311	1,043	258	1,301
	FTE	1,077.7	190.0	1,267.7	1,030.2	179.2	1,209.5	1020.5	186.9	1,207.4
	FIE	1,077.7	190.0	1,207.7	1,030.2	179.2	1,209.5	1020.5	100.9	1,207.4
INI*	Headcount									
	Full									
	Part									
	Total									
	FTE									
INTER-	Headcount									
DISCI-	Full	185	189	374	240	277	517	246	232	478
PLINARY	Part	2	123	125	3	168	171	7	258	265
	Total	187	312	499	243	445	688	253	490	743
	FTE	186.4	239.7	426.1	240.0	336.3	576.3	248.8	331.4	580.3
		100.4	200.1	720.1	240.0	000.0	070.0	240.0	001.4	000.0
MCS	Headcount									
	Full	548	200	748	585	208	793	580	227	807
	Part	14	4	18	5	5	10	11	8	19
	Total	562	204	766	590	213	803	591	235	826
	FTE	554.7	200.3	755.0	586.1	208.7	794.8	585.7	228.3	814.0
scs	Headcount									
	Full	520	367	887	530	408	938	533	469	1,002
	Part	13	148	161	12	154	166	14	172	186
	Total	533	515	1,048	542	562	1,104	547	641	1,188
	FTE	526.4	424.7	951.1	534.2	474.6	1,008.8	540.7	541.0	1,081.7
		320.1		JJ 1. 1	301.2	.,	.,000.0	3.0.7	511.0	.,
TOTAL**	Headcount									
	Full	5,084	2,605	7,690	5,234	2,941	8,180	5,221	3,045	8,271
	Part	110	673	898	113	1,085	1,321	116	1,227	1,485
	Total	5,194	3,278	8,588	5,347	4,026	9,501	5,337	4,272	9,756
	FTE	5,144.0	2,843.4	8,024.1	5,273.8	3,368.8	8,687.3	5,271.8	3,511.6	8,840.6

<sup>\*</sup>Prior to Fall 1999, INI was an Interdisciplinary Major. INI is now solely a major within CIT.

<sup>\*\*</sup>Total includes Non-Degree Headcount and FTE Enrollment.

# UNDERGRADUATE HEADCOUNT ENROLLMENT BY DEPT., RACE AND SEX FALL SEMESTER 2003

			NRA			Black			A/PI			AI/AN	
College	Department	М	F	Т	М	F	<u>T</u>	М	F	<u>T</u>	М	F	Т
OE A	A note it a strong	44	20	24		4	40	24	07			4	
CFA	Architecture	14	20 10	34 10	8 1	4 4	12 5	24	27 15	51 26	0	1	1
	Art	0 3	18	21	1	0	ა 1	11 7	32	26 39	0	0 2	0
	Design Drama	0	2	21	8	8	16	2	4	39 6	0	1	2 1
	Music	0	3	3	2	4	6	4	6	10	0	0	0
	No Major Department	0	0	ა 0	2	0	2	2	1	3	0	0	0
	Student-Defined Major	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	17	53	70	22	20	42	50	85	135	<u>0</u>	4	4
		• • •	33	70		20	72	30	03	100	Ū	-	7
CIT	Chemical Engineering	11	2	13	6	8	14	25	15	40	0	0	0
	Civil & Environmental Eng.	8	3	11	2	2	4	3	5	8	0	1	1
	Electrical & Computer Eng.	95	22	117	19	8	27	87	33	120	0	3	3
	Materials Science & Eng.	2	2	4	1	1	2	7	3	10	0	0	0
	Mechanical Engineering	23	7	30	10	4	14	44	11	55	0	0	0
	No Major Department	53	16	69	17	14	31	55	17	72	3	1	4
	TOTAL	192	52	244	55	37	92	221	84	305	3	5	8
H&SS	Economics	6	4	10	5	1	6	18	15	33	0	0	0
	English	0	0	0	2	3	5	3	11	14	0	0	0
	History	3	1	4	1	3	4	1	6	7	0	0	0
	IS Program	20	10	30	8	1	9	60	26	86	0	0	0
	Modern Languages	0	0	0	1	2	3	0	0	0	0	0	0
	Philosophy	0	0	0	1	0	1	4	0	4	0	0	0
	Psychology	1	3	4	3	4	7	10	17	27	0	0	0
	Social & Decision Sci.	2	3	5	4	5	9	9	9	18	0	0	0
	Statistics	0	0	0	1	0	1	0	1	1	0	0	0
	Student-Defined Major	0	0	0	0	0	0	1	0	1	0	0	0
	No Major Department	14	12	26	3	11	14	41	42	83	0	0	0
	TOTAL	46	33	79	29	30	59	147	127	274	0	0	0
INTER-	Humanities and Arts	0	0	0	0	2	2	1	7	8	0	0	0
DISCI-	Sci. & Humanities Scholars	7	1	8	0	2	2	20	23	43	0	0	0
PLINARY	Science and Arts	0	0	0	0	1	1	1	0	1	0	0	0
	TOTAL	7	1	8	0	5	5	22	30	52	0	0	0
Tepper	Business Administration	52	29	81	13	9	22	87	100	187	3	0	3
Геррег	TOTAL	52	29	81	13	9	22	87	100	187	3	0	3
	. •	0_		٥.	.0	Ū		٥.			Ū	ŭ	Ū
MCS	Biology	4	7	11	2	8	10	21	33	54	1	1	2
	Chemistry	0	2	2	1	2	3	9	5	14	0	0	0
	Mathematics	5	1	6	4	0	4	13	5	18	1	0	1
	Physics	3	0	3	0	0	0	9	1	10	0	1	1
	No Major Department	14	4	18	3	2	5	33	20	53	3	0	3
	TOTAL	26	14	40	10	12	22	85	64	149	5	2	7
scs	Computer Science	66	24	90	15	7	22	75	63	138	2	0	2
	TOTAL	66	24	90	15	7	22	75	63	138	2	0	2
TOTAL		406	206	612	144	120	264	687	553	1,240	13	11	24

# UNDERGRADUATE HEADCOUNT ENROLLMENT BY DEPT., RACE AND SEX FALL SEMESTER 2003

		Hi	ispanic		,	White		Ur	nknowr	1		Total	
College	Department	M	F	Т	М	F	Т	М	F	Т	М	F	Т
	•												
CFA	Architecture	8	11	19	64	46	110	16	13	29	134	122	256
	Art	4	6	10	34	49	83	9	21	30	59	105	164
	Design	5	6	11	35	45	80	7	14	21	58	117	175
	Drama	0	7	7	83	60	143	12	20	32	105	102	207
	Music	3	3	6	54	50	104	9	11	20	72	77	149
	No Major Department	2	0	2	4	5	9	0	0	0	10	6	16
	Student-Defined Major	0	0	0	0	0	0	0	1	1	0	1	1
	TOTAL	22	33	55	274	255	529	53	80	133	438	530	968
CIT	Chemical Engineering	4	2	6	45	26	71	12	2	14	103	55	158
	Civil & Environmental Eng.	3	1	4	25	17	42	5	4	9	46	33	79
	Electrical & Computer Eng.	21	2	23	96	17	113	32	6	38	350	91	441
	Materials Science & Eng.	1	2	3	14	9	23	5	7	12	30	24	54
	Mechanical Engineering	16	2	18	145	13	158	35	6	41	273	43	316
	No Major Department	21	5	26	107	53	160	30	7	37	286	113	399
	TOTAL	66	14	80	432	135	567	119	32	151	1088	359	1,447
H&SS	Canamiaa	2	4	6	29	6	35	6	3	•	66	33	00
паээ	Economics	2 1	4 7	6	29 27	6 40	აა 67	6		9	66 37	33 74	99 111
	English		4	8 8	13	20	33	4 1	13 5	17 6	23	39	62
	History	4						27		35			
	IS Program	1 0	1 0	2 0	61 1	12 4	73 5	1	8	35 4	177 3	58 9	235 12
	Modern Languages Philosophy	2	0	2	15	14	29	6	3	9	28	17	45
	Psychology	2	6	8	15	38	53	3	9	12	34	77	111
	Social & Decision Sci.	1	1	2	24	11	35	8	5	13	48	34	82
	Statistics	0	1	1	1	6	33 7	0	3	3	2	11	13
	Student-Defined Major	0	0	0	0	1	1	0	0	0	1	1	2
	No Major Department	12	5	17	66	45	111	4	16	20	140	131	271
	TOTAL	25	29	54	252	197	449	60	68	128	559	484	1,043
				•									.,
INTER-	Humanities and Arts	2	6	8	6	32	38	4	6	10	13	53	66
DISCI-	Sci. & Humanities Scholars	4	3	7	33	48	81	16	13	29	80	90	170
PLINARY	Science and Arts	0	0	0	4	9	13	1	1	2	6	11	17
	TOTAL	6	9	15	43	89	132	21	20	41	99	154	253
Tepper	Business Administration	13	8	21	107	33	140	25	9	34	300	188	488
	TOTAL	13	8	21	107	33	140	25	9	34	300	188	488
MCS	Biology	2	4	6	21	39	60	7	11	18	58	103	161
	Chemistry	1	1	2	11	20	31	3	3	6	25	33	58
	Mathematics	2	0	2	36	11	47	15	1	16	76	18	94
	Physics	3	0	3	43	5	48	15	4	19	73	11	84
	No Major Department	1	2	3	57	32	89	10	13	23	121	73	194
	TOTAL	9	7	16	168	107	275	50	32	82	353	238	591
scs	Computer Science	33	3	36	154	50	204	40	15	55	385	162	547
	TOTAL	33	3	36	154	50	204	40	15	55	385	162	547
TOTAL		174	103	277	1,430	866	2,296	368	256	624	3,222	2,115	5,337

# MASTERS HEADCOUNT ENROLLMENT BY DEPARTMENT, RACE AND SEX FALL SEMESTER 2003

			NRA		E	Black			A/PI			AI/AN	
College	Department	М	F	Т	M	F	Т	M	F	Т	M	F	Т
CFA	Architecture	2	2	4	1	1	2	2	0	2	0	0	0
	Art	1	1	2	0	0	0	0	0	0	0	0	0
	Design	3	4	7	0	0	0	1	2	3	0	0	0
	Drama	2	4	6	1	1	2	0	1	1	0	0	0
	Music	15	22	37	0	0	0	1	1	2	0	0	0
	TOTAL	23	33	56	2	2	4	4	4	8	0	0	0
CIT	Biomedical Engineering	0	0	0	0	0	0	1	0	1	0	0	0
	Chemical Engineering	6	3	9	1	0	1	0	2	2	0	0	0
	Civil & Environmental Eng.	15	9	24	1	0	1	0	0	0	0	0	0
	Eng. & Public Policy	0	0	0	0	0	0	0	0	0	0	0	0
	Electrical & Computer Eng.	40	11	51	2	0	2	19	6	25	1	0	1
	Info. Networking Institute	97	22	119	2	0	2	15	1	16	0	0	0
	Materials Science & Eng.	10	5	15	0	0	0	0	0	0	0	0	0
	Mechanical Engineering	13	2	15	1	0	1	3	0	3	0	0	0
	TOTAL	181	52	233	7	0	7	38	9	47	1	0	1
Heinz	Masters in Public Mgmt.	16	11	27	5	13	18	6	5	11	0	0	0
	Public Policy & Mgmt.	27	19	46	5	8	13	12	5	17	0	1	1
	Special MPM	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	43	30	73	10	21	31	18	10	28	0	1	1
H&SS	English	0	2	2	1	1	2	0	1	1	0	0	0
	History	0	0	0	0	0	0	0	0	0	0	0	0
	Modern Languages	1	1	2	0	0	0	0	0	0	0	0	0
	Philosophy	4	1	5	0	0	0	0	0	0	0	0	0
	Statistics	2	6	8	0	0	0	0	0	0	0	0	0
	TOTAL	7	10	17	1	1	2	0	1	1	0	0	0
INTER-	Entertainment Technology	10	6	16	0	2	2	2	2	4	0	0	0
DISCI-	Info. Systems Mgmt.	74	36	110	5	0	5	6	4	10	0	0	0
PLINARY	Information Technology	24	10	34	2	4	6	11	5	16	0	0	0
	Integrated Product Dev.	1	0	1	0	0	0	0	0	0	0	0	0
	West Coast Campus	7	2	9	0	0	0	1	0	1	0	0	0
	TOTAL	116	54	170	7	6	13	20	11	31	0	0	0
Tepper	Electronic Commerce	19	2	21	0	1	1	5	2	7	0	0	0
	Ind. Admin. Flex-Time	26	6	32	4	3	7	14	3	17	0	0	0
	Industrial Administration	144	52	196	10	3	13	64	40	104	0	0	0
	TOTAL	189	60	249	14	7	21	83	45	128	0	0	0
MCS	Biology	1	2	3	0	0	0	1	0	1	0	0	0
	Chemistry	0	0	0	0	0	0	0	0	0	0	0	0
	Mathematics	0	0	0	0	0	0	0	0	0	0	0	0
	Physics	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	1	2	3	0	0	0	1	0	1	0	0	0
SCS	Center for ALD	1	0	1	0	0	0	0	0	0	0	0	0
	Computer Science	2	1	3	0	0	0	0	0	0	0	0	0
	HCI	4	6	10	0	0	0	3	2	5	0	0	0
	LTI	11	5	16	0	0	0	1	0	1	0	0	0
	Robotics	5	0	5	0	0	0	2	1	3	0	0	0
	Software Engineering	55 <b>78</b>	22 <b>34</b>	77 112	2 <b>2</b>	0	2 2	14 <b>20</b>	2 <b>5</b>	16 25	<u>0</u>	0 <b>0</b>	0
	TOTAL				_	-					•		_
TOTAL		638	275	913	43	37	80	184	85	269	1	1	2

# MASTERS HEADCOUNT ENROLLMENT BY DEPARTMENT, RACE AND SEX FALL SEMESTER 2003

		His	spanic		,	White		Ur	nknowr	1		Total	
College	Department	М	F	T	M	F	Т	М	F	Т	М	F	Т
CFA	Architecture	0	0	0	0	1	1	0	0	0	5	4	9
	Art	1	0	1	6	4	10	0	4	4	8	9	17
	Design	0	1	1	6	15	21	1	2	3	11	24	35
	Drama	1	1	2	18	24	42	2	2	4	24	33	57
	Music	1	0	1	5	3	8	26	17	43	48	43	91
	TOTAL	3	2	5	35	47	82	29	25	54	96	113	209
CIT	Biomedical Engineering	0	0	0	1	1	2	0	0	0	2	1	3
	Chemical Engineering	1	0	1	4	2	6	0	1	1	12	8	20
	Civil & Environmental Eng.	0	0	0	8	6	14	1	0	1	25	15	40
	Eng. & Public Policy	0	0	0	0	0	0	0	0	0	0	0	0
	Electrical & Computer Eng.	2	0	2	35	7	42	11	1	12	110	25	135
	Info. Networking Institute	0	0	0	15	2	17	7	1	8	136	26	162
	Materials Science & Eng.	0	0	0	4	0	4	1	0	1	15	5	20
	Mechanical Engineering	0	0	0	19	5	24	2	1	3	38	8	46
	TOTAL	3	0	3	86	23	109	22	4	26	338	88	426
Heinz	Masters in Public Mgmt.	1	1	2	66	62	128	21	22	43	115	114	229
	Public Policy & Mgmt.	2	5	7	38	50	88	11	15	26	95	103	198
	Special MPM	0	0	0	7	4	11	0	4	4	7	8	15
	TOTAL	3	6	9	111	116	227	32	41	73	217	225	442
H&SS	English	0	0	0	6	18	24	8	19	27	15	41	56
	History	0	0	0	0	0	0	0	0	0	0	0	0
	Modern Languages	0	0	0	0	2	2	0	0	0	1	3	4
	Philosophy	0	0	0	6	3	9	1	0	1	11	4	15
	Statistics	0	0	0	1	2	3	0	0	0	3	8	11
	TOTAL	0	0	0	13	25	38	9	19	28	30	56	86
INTER-	Entertainment Technology	1	0	1	21	9	30	10	2	12	44	21	65
DISCI-	Info. Systems Mgmt.	1	1	2	16	1	17	6	3	9	108	45	153
PLINARY	Information Technology	0	0	0	69	18	87	21	5	26	127	42	169
	Integrated Product Dev.	0	0	0	2	0	2	1	0	1	4	0	4
	West Coast Campus	3	0 1		1 109	0 <b>28</b>	137	99	26 <b>36</b>	87 135	71 <b>354</b>	28 <b>136</b>	99 490
	TOTAL			-									
Tepper	Electronic Commerce	1	2	3	31	0	31	3	0	3	59	7	66
	Ind. Admin. Flex-Time	5	1	6	144	26	170	34	4	38	227	43	270
	Industrial Administration TOTAL	10 <b>16</b>	3 <b>6</b>	13 22	180 <b>355</b>	23 <b>49</b>	203 404	75 <b>112</b>	11 <b>15</b>	86 127	483 <b>769</b>	132 <b>182</b>	615 951
						_							
MCS	Biology	0	0	0	0	0	0	0	0	0	2	2	4
	Chemistry	0	0	0	0	0	0	0	0	0	0	0	0
	Mathematics	0	0	0	0	0	0	0	0	0	0	0	0
	Physics	0 <b>0</b>	0 <b>0</b>	0 0	0 <b>0</b>	0 0	0	0 0	0 <b>0</b>	0	<u>0</u> 2	0 <b>2</b>	<u>0</u>
	TOTAL	U	U	U	U	U	U	U	U	U	2		4
SCS	Center for ALD	0	0	0	0	0	0	0	0	0	1	0	1
	Computer Science	1	0	1	2	0	2	0	1	1	5	2	7
	HCI	0	0	0	6	6	12	7	10	17	20	24	44
	LTI	0	0	0	1	0	1	10	3	13	23	8	31
	Robotics	1	0	1 4	12 24	0 2	12 26	5 31	0 7	5	25 130	1 33	26 163
	Software Engineering TOTAL	6	0 <b>0</b>	<del></del>	45	8	53	53	21	38 74	204	68	163 272
TOTAL	1710	34	15	49	754	_	1,050	356	161	517	2,010	870	
IOIAL		J-	13	73	7 3-	230	1,000	330	101	317	2,010	370	2,000

# DOCTORAL HEADCOUNT ENROLLMENT BY DEPARTMENT, RACE AND SEX FALL SEMESTER 2003

			NRA		E	Black			A/PI		A	AI/AN	
College	Department	M	F	T	М	F	<u>T</u>	M	F	<u>T</u>	M	F	<u>T</u>
CFA	Architecture	12	14	26	0	0	0	0	0	0	0	0	0
	Design	0	3	3	0	0	0	0	0	0	0	0	0
	TOTAL	12	17	29	0	0	0	0	0	0	0	0	0
CIT	Biomedical Engineering	3	1	4	0	1	1	1	0	1	0	0	0
	Chemical Engineering	25	13	38	0	0	0	3	0	3	0	0	0
	Civil & Environmental Eng.	17	7	24	0	0	0	0	0	0	0	0	0
	Electrical & Computer Eng.	102	24	126	0	0	0	0	3	3	0	0	0
	Engineering & Public Policy	14	7	21	0	0	0	1	1	2	0	1	1
	Materials Science & Eng.	30	5	35	0	0	0	0	1	1	0	0	0
	Mechanical Engineering	31	5	36	0	0	0	1	0	1	0	0	0
	TOTAL	222	62	284	0	1	1	6	5	11	0	1	1
Heinz	Public Policy & Mgmt.	16	7	23	1	1	2 2	1	1	2 2	0	0	0
	TOTAL	16	7	23	1	1	2	1	1	2	0	0	0
H&SS	CIL	0	0	0	0	0	0	0	0	0	0	0	0
	English	3	5	8	0	0	0	0	0	0	0	0	0
	History	3	2	5	0	0	0	1	0	1	0	0	0
	Modern Languages	0	9	9	0	0	0	0	1	1	0	0	0
	Philosophy	6	2	8	0	0	0	0	0	0	0	0	0
	Psychology	4	4	8	1	0	1	0	1	1	0	0	0
	Social & Decision Sci.	5	3	8	0	0	0	0	0	0	0	0	0
	Statistics	8	11	19	0	0	0	0	0	0	0	0	0
	TOTAL	29	36	65	1	0	1	1	2	3	0	0	0
Tepper	Industrial Administration	61	33	94	0	0	0	4	3	7	0	0	0
	TOTAL	61	33	94	0	0	0	4	3	7	0	0	0
MCS	Biology	11	20	31	0	1	1	0	0	0	0	0	0
	Chemistry	25	18	43	0	1	1	0	1	1	0	0	0
	Mathematics	20	9	29	1	0	1	1	0	1	0	0	0
	Physics	28	9	37	0	0	0	0	0	0	0	0	0
	TOTAL	84	56	140	1	2	3	1	1	2	0	0	0
scs	Center for ALD	5	1	6	0	0	0	0	0	0	0	0	0
	Computer Science	68	19	87	0	0	0	12	1	13	0	0	0
	HCI	5	1	6	0	0	0	0	1	1	0	0	0
	LTI	28	11	39	0	0	0	0	0	0	0	0	0
	Robotics	33	7	40	0	0	0	1	2	3	1	0	1
	Software Engineering	3	2	5	0	0	0	1	0	1	0	0	0
	TOTAL	142	41	183	0	0	0	14	4	18	1	0	1
TOTAL		566	252	818	3	4	7	27	16	43	1	1	2

# DOCTORAL HEADCOUNT ENROLLMENT BY DEPARTMENT, RACE AND SEX FALL SEMESTER 2003

		His	spanic		V	Vhite		Un	knowr	1		Total	
College	Department	М	F	Т	М	F	T	М	F	T	М	F	Т
CFA	Architecture	0	0	0	0	1	1	0	0	0	12	15	27
	Design	0	0	0	0	0	0	2	0	2	2	3	5
	TOTAL	0	0	0	0	1	1	2	0	2	14	18	32
CIT	Biomedical Engineering	0	1	1	2	1	3	0	0	0	6	4	10
	Chemical Engineering	2	1	3	30	6	36	0	0	0	60	20	80
	Civil & Environmental Eng.	0	0	0	2	4	6	1	0	1	20	11	31
	Electrical & Computer Eng.	1	0	1	28	0	28	13	3	16	144	30	174
	Engineering & Public Policy	0	0	0	11	8	19	1	0	1	27	17	44
	Materials Science & Eng.	0	0	0	7	0	7	1	1	2	38	7	45
	Mechanical Engineering	1	0	1	5	2	7	2	0	2	40	7	47
	TOTAL	4	2	6	85	21	106	18	4	22	335	96	431
Heinz	Public Policy & Mgmt.	0	0	0	5	2	7	1	3	4	24	14	38
		0	0	0	5	2	7	1	3	4	24	14	38
H&SS	CIL	0	0	0	0	1	1	0	0	0	0	1	1
	English	0	0	0	5	8	13	7	5	12	15	18	33
	History	0	0	0	8	6	14	10	7	17	22	15	37
	Modern Languages	0	0	0	0	0	0	0	1	1	0	11	11
	Philosophy	0	0	0	1	0	1	1	0	1	8	2	10
	Psychology	0	1	1	5	8	13	7	2	9	17	16	33
	Social & Decision Sci.	0	1	1	5	1	6	2	1	3	12	6	18
	Statistics	0	0	0	1	1	2	4	4	8	13	16	29
	TOTAL	0	2	2	25	25	50	31	20	51	87	85	172
Tepper	Industrial Administration	0	0	0	10	2	12	5	1	6	80	39	119
	TOTAL	0	0	0	10	2	12	5	1	6	80	39	119
MCS	Biology	1	0	1	3	4	7	2	1	3	17	26	43
	Chemistry	0	0	0	12	7	19	6	5	11	43	32	75
	Mathematics	0	0	0	17	2	19	0	0	0	39	11	50
	Physics	0	0	0	12	1	13	12	1	13	52	11	63
	TOTAL	1	0	1	44	14	58	20	7	27	151	80	231
scs	Center for ALD	0	0	0	3	1	4	1	0	1	9	2	11
	Computer Science	0	0	0	45	4	49	25	6	31	150	30	180
	HCI	0	0	0	0	2	2	13	6	19	18	10	28
	LTI	0	0	0	2	2	4	5	4	9	35	17	52
	Robotics	1	0	1	25	6	31	5	2	7	66	17	83
	Software Engineering	0	0	0	5	1	6	3	0	3	12	3	15
	TOTAL	1	0	1	80	16	96	52	18	70	290	79	369
TOTAL		6	4	10	249	81	330	129	53	182	981	411	1,392

# HEADCOUNT ENROLLMENT BY DEPARTMENT, RACE AND SE) FALL SEMESTER 2003

			NRA		1	Black			A/PI			AI/AN	
College	Department	M	F	<u>T</u>	M	F	<u>T</u>	M	F	T	M	F	<u>T</u>
CFA	Architecture	28	36	64	9	5	14	26	27	53	0	1	1
	Art	1	11	12	1	4	5	11	15	26	0	0	0
	Design	6	25	31	1	0	1	8	34	42	0	2	2
	Drama	2	6	8	9	9	18	2	5	7	0	1	1
	Music	15	25	40	2	4	6	5	7	12	0	0	0
	No Major Departmen	0	0	0	2	0	2	2	1	3	0	0	0
	Student-Defined Majo	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	52	103	155	24	22	46	54	89	143	0	4	4
CIT	Biomedical Engineering	3	1	4	0	1	1	2	0	2	0	0	0
011	Chemical Engineering	42	18	60	7	8	15	28	17	45	0	0	Ŏ
	Civil & Environmental Eng	40	19	59	3	2	5	3	5	8	0	1	1
	Electrical & Computer Eng	237	57	294	21	8	29	106	42	148	1	3	4
	Engineering & Public Policy	14	7	21	0	0	0	1	1	2	0	1	1
	Info. Networking Institute	97	22	119	2	0	2	15	1	16	0	0	0
	Materials Science & Eng	42	12	54	1	1	2	7	4	11	0	0	0
	Mechanical Engineering	67	14	81	11	4	15	48	11	59	0	0	0
	No Major Departmen	53	16	69	17	14	31	55	17	72	3	1	4
	TOTAL	595	166	761	62	38	100	265	98	363	4	6	10
Tepper	Business Administration	51	29	80	13	9	22	87	100	187	3	0	3
Герреі	Electronic Commerce	19	2	21	0	1	1	5	2	7	0	Ö	0
	Ind. Admin. Flex-Time	26	6	32	4	3	7	14	3	17	0	0	Ŏ
	Industrial Administratior	206	85	291	10	3	13	68	43	111	0	0	Ŏ
	TOTAL	302	122	424	27	16	43	174	148	322	3	0	3
Heinz		59	37	96	11	22	33	19	11	30	0	1	1
	0.11												
H&SS	CIL	0	0	0	0	0	0	0	0	0	0	0	0
	Economics	6	4	10	5	1	6	18	15	33	0	0	0
	English	3	7	10	3	4	7	3	12	15	0	0	0
	History	6	3	9	1	3	4	2	6 26	8	0	0	0
	IS Program	20	10 10	30	8 1	1 2	9	60 0		86	0	0 0	0
	Modern Languages	1 10	3	11	1	0	3	4	1	1	0	0	0
	Philosophy Psychology	5	7	13	4	4	1	10	18	4	0	0	0
	Social & Decision Sci.	7	6	12	4	5	8	9	9	28	0	0	0
	Statistics	10	17	13 27	1	0	9	0	1	18 1	0	0	0
	Student-Defined Majo	0	0	0	Ö	0	1 0	1	0	1	0	0	0 0
	No Major Departmen	14	12	26	3	11	14	41	42	83	0	0	0
	TOTAL	82	79	161	31	31	62	148	130	278	0	0	0
					-	-	-				-	-	
INTER-	Entertainment Technology Humanities and Arts	10 0	6 0	16	0 0	2 2	2	2 1	2 7	4	0	0 0	0
DISCI-	Info. Systems Mgmt.	74	36	0	5	0	2	6	4	8	0	0	0
PLINARY	Information Technology	24	10	110 34	2	4	5 6	11	5	10 16	0	0	0
	Integrated Product Dev	1	0	3 <del>4</del> 1	0	0	0	0	0	0	0	0	0
	Sci. & Humanities Scholars	7	1	8	0	2	2	20	23	43	0	0	0
	Science and Arts	0	0	0	0	1	1	1	0	1	0	0	0
	West Coast Campus	7	2	9	Ö	0	Ö	1	0	1	Ö	Ö	0
	TOTAL	123	55	178	7	11	18	42	41	83	0	0	0
MCC	Biology	16	29		2	9		22	33		1	1	
MCS	Chemistry	25	20	45 45	1	3	11 4	9	6	55 15	Ó	0	2 0
	Mathematics	25	10	45 35	5	0	5	14	5	19	1	0	1
	Physics	31	9	40	0	0	0	9	1	10	Ö	1	1
	No Major Departmen	14	4	18	3	2	5	33	20	53	3	0	3
	TOTAL	111	72	183	11	14	25	87	65	152	5	2	7
	Center for ALD				0							0	
SCS	Computer Science	6 136	1 44	7 180	15	0 7	0	0 87	0 64	0 454	0 2	0	0
	HCI	9	7		0	0	22	3	3	151	0	0	2
	LTI	39	16	16 55	0	0	0 0	3 1	0	6	0	0	0
	Robotics	38	7	55 45	0	0	0	3	3	1 6	1	0	0 1
	Software Engineering	58	24	45 82	2	0	2	15	2	17	0	0	0 0
	TOTAL	286	99	385	17	7	24	109	72	181	3	0	3
NONE						-					-	-	
	EGREE	28	34	62	1	2	3	3	1	4	0	0	0
TOTAL		1,638	767	2,405	191	163	354	901	655	1,556	15	13	28

## HEADCOUNT ENROLLMENT BY DEPARTMENT, RACE AND SE) FALL SEMESTER 2003

		Hi	spanic			White		Other	/Unkn	own		Total	
College	Department	M	F	T	M	F	T	M	F	<u>T</u>	M	F	T
CFA	Architecture	8	11	19	64	48	112	16	13	29	151	141	292
	Art	5	6	11	40	53	93	9	25	34	67	114	181
	Design	5	7	12	41	60	101	10	16	26	71	144	215
	Drama	1	8	9	101	84	185	14	22	36	129	135	264
	Music	4	3	7	59	53	112	35	28	63	120	120	240
	No Major Departmen	2 0	0 0	2	4	5 0	9	0 0	0 1	0	10	6	16
	Student-Defined Majo	25	35	<u>0</u>	309	303	612	84	105	1 1 1 1 1 1	<u>0</u> <b>548</b>	1	1 200
	TOTAL						612			189		661	1,209
CIT	Biomedical Engineering	0	1	1	3 79	2 34	5	0	0	0	8	5	13
	Chemical Engineering	7 3	3 1	10	79 35	34 27	113	12 7	3 4	15	175	83	258
	Civil & Environmental Eng Electrical & Computer Eng	24	2	4	159	24	62	, 56	10	11	91	59	150
	Engineering & Public Policy	0	0	26 0	11	8	183 19	1	0	66 1	604 27	146 17	750 44
	Info. Networking Institute	0	0	0	15	2	17	7	1	8	136	26	162
	Materials Science & Eng	1	2	3	25	9	34	7	8	15	83	36	119
	Mechanical Engineering	17	2	19	169	20	189	39	7	46	351	58	409
	No Major Departmen	21	5	26	107	53	160	30	7	37	286	113	399
	TOTAL	73	16	89	603	179	782	159	40	199	1,761	543	2,304
Tepper	Business Administration	13	8	21	107	33	140	25	9	34	299	188	487
. орро.	Electronic Commerce	1	2	3	31	0	31	3	0	3	59	7	66
	Ind. Admin. Flex-Time	5	1	6	144	26	170	34	4	38	227	43	270
	Industrial Administratior	10	3	13	190	25	215	80	12	92	564	171	735
	TOTAL	29	14	43	472	84	556	142	25	167	1,149	409	1,558
Heinz		3	6	9	116	118	234	33	44	77	241	239	480
H&SS	CIL	0	0	0	0	1	1	0	0	0	0	1	1
	Economics	2	4	6	29	6	35	6	3	9	66	33	99
	English	1	7	8	38	66	104	19	37	56	67	133	200
	History	4	4	8	21	26	47	11	12	23	45	54	99
	IS Program	1	1	2	61	12	73	27	8	35	177	58	235
	Modern Languages	0	0	0	1	6	7	1	4	5	4	23	27
	Philosophy	2	0	2	22	17	39	8	3	11	47	23	70
	Psychology	2	7	9	20	46	66	10	11	21	51	93	144
	Social & Decision Sci.	1	2	3	29	12	41	10	6	16	60	40	100
	Statistics Student-Defined Majo	0 0	1 0	1	3 0	9 1	12	4 0	7 0	11	18	35	53
	No Major Departmen	12	5	0 17	66	45	1 111	4	16	0 20	1 140	1 131	2 271
	TOTAL	25	31	56	290	247	537	100	107	207	676	625	1,301
INTED	Entertainment Technology	1	0		21	9	30	10	2			21	
INTER- DISCI-	Humanities and Arts	2	6	1 8	6	32	30 38	4	6	12 10	44 13	53	65 66
PLINARY	Info. Systems Mgmt.	1	1	2	16	1	17	6	3	9	108	45	153
LINAKI	Information Technology	0	0	0	69	18	87	21	5	26	127	42	169
	Integrated Product Dev	0	0	Ö	2	0	2	1	0	1	4	0	4
	Sci. & Humanities Scholars	4	3	7	33	48	81	16	13	29	80	90	170
	Science and Arts	0	0	0	4	9	13	1	1	2	6	11	17
	West Coast Campus	1	0	1	1	0	1	61	26	87	71	28	99
	TOTAL	9	10	19	152	117	269	120	56	176	453	290	743
MCS	Biology	3	4	7	24	43	67	9	12	21	77	131	208
	Chemistry	1	1	2	23	27	50	9	8	17	68	65	133
	Mathematics	2	0	2	53	13	66	15	1	16	115	29	144
	Physics	3	0	3	55	6	61	27	5	32	125	22	147
	No Major Departmen	1	2	3	57	32	89	10	13	23	121	73	194
	TOTAL	10	7	17	212	121	333	70	39	109	506	320	826
SCS	Center for ALD	0	0	0	3	1	4	1	0	1	10	2	12
	Computer Science	34	3	37	201	54	255	65	22	87	540	194	734
	HCI	0	0	0	6	8	14	20	16	36	38	34	72
	LTI Robotics	0 2	0 0	0	3 37	2 6	5	15 10	7 2	22	58	25	83
	Software Engineering	4	0	2 4	37 29	3	43	34	7	12	91	18 36	109
	TOTAL	40	3	43	279	74	32 353	145	54	41 199	142 <b>879</b>	36 <b>309</b>	178 1,188
NON D	EGREE	3	1	4	31	24	55	11	8	199	77	70	1,100
	LUNEE				_								
TOTAL		217	123	340	2,464	1,267	3,731	864	4/8	1,342	6,290	3,466	9,756

## UNDERGRADUATE HEADCOUNT ENROLLMENT BY DEPARTMENT, RACE AND STATUS FALL SEMESTER 2003

		NF	2Δ	Bla	nck	A/F	PI	ΔΙ/	AN	His	sn.	Whi	te	Unkr	nown		Total	
College	Department	FT	PT	FT	PT	FT.	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	Total
	·																	
CFA	Architecture	33	1	12	0	51	0	1	0	19	0	110	0	29	0	255	1	256
	Art	10	0	5	0	26	0	0	0	10	0	80	3	30	0	161	3	164
	Design	21	0	1	0	38	1	2	0	11	0	78	2	19	2	170	5	175
	Drama	2	0	16	0	6	0	1	0	7	0	139	4	31	1	202	5	207
	Music	3	0	6	0	10	0	0	0	5	1	102	2	20	0	146	3	149
	No Major Dept.	0	0	2	0	3	0	0	0	2	0	9	0	0	0	16	0	16
	Student-Defined TOTAL	<u>69</u>	0 1	<u>0</u>	<u>0</u>	134	<u>0</u>	0 4	<u>0</u>	0 <b>54</b>	<u>0</u>	518	11	130	<u>0</u>	951	0 <b>17</b>	968
	TOTAL	69	1	42	U	134	1	4	U	54	'	310	11	130	3	951	17	900
CIT	Chemical Eng.	13	0	13	1	39	1	0	0	6	0	70	1	14	0	155	3	158
	Civil & Environ. Eng.	11	0	4	0	8	0	1	0	4	0	41	1	9	0	78	1	79
	Elec. & Comp. Eng.	115	2	26	1	119	1	3	0	22	1	111	2	37	1	433	8	441
	Materials Sci. Eng.	4	0	2	0	9	1	0	0	3	0	22	1	11	1	51	3	54
	Mechanical Eng.	30	0	13	1	55	0	0	0	17	1	158	0	38	3	311	5	316
	No Major Dept.	69	0	31	0	72	0	4	0	26	0	160	0	37	0	399	0	399
	TOTAL	242	2	89	3	302	3	8	0	78	2	562	5	146	5	1,427	20	1,447
H&SS	Economics	10	0	6	0	33	0	0	0	6	0	34	1	9	0	98	1	99
	English	0	0	5	0	13	1	0	0	8	0	64	3	16	1	106	5	111
	History	3	1	4	0	7	0	0	0	8	0	29	4	5	1	56	6	62
	IS Program	29	1	9	0	82	4	0	0	2	0	73	0	33	2	228	7	235
	Modern Languages	0	0	2	1	0	0	0	0	0	0	4	1	2	2	8	4	12
	Philosophy	0	0	0	1	4	0	0	0	1	1	27	2	9	0	41	4	45
	Psychology	4	0	7	0	26	1	0	0	7	1	51	2	11	1	106	5	111
	Social & Dec. Sci.	4	1	9	0	18	0	0	0	2	0	33	2	13	0	79	3	82
	Statistics	0	0	1	0	1	0	0	0	1	0	7	0	3	0	13	0	13
	Student-Defined	0	0	0	0	1	0	0	0	0	0	1	0	0	0	2	0	2
	No Major Dept.	25	1	14	0	83	0	0	0	17	0	109	2	20	0	268	3	271
	TOTAL	75	4	57	2	268	6	0	0	52	2	432	17	121	7	1,005	38	1,043
INTER-	Humanities & Arts	0	0	2	0	8	0	0	0	8	0	36	2	10	0	64	2	66
DISCI-	Sci. & Hum. Sch.	8	0	2	0	43	0	0	0	7	0	77	4	28	1	165	5	170
PLINARY	Science and Arts	0	0	1	0	1	0	0	0	0	0	13	0	2	0	17	0	17
	TOTAL	8	0	5	0	52	0	0	0	15	0	126	6	40	1	246	7	253
Tepper	Business Admin.	80	1	21	1	185	2	3	0	21	0	137	3	32	2	479	9	488
	TOTAL	80	1	21	1	185	2	3		21	0	137	3	32	2	479	9	488
MCS	Biology	11	0	10	0	54	0	2	0	5	1	59	1	17	1	158	3	161
	Chemistry	2	0	3	0	14	0	0	0	2	0	30	1	5	1	56	2	58
	Mathematics	6	0	4	0	18	0	1	0	2	0	45	2	15	1	91	3	94
	Physics	3	0	0	0	10	0	1	0	3	0	46	2	18	1	81	3	84
	No Major Dept.	18	0	5	0	53	0	3	0	3	0	89	0	23	0	194	0	194
	TOTAL	40	0	22	0	149	0	7	0	15	1	269	6	78	4	580	11	591
scs	Computer Science	88	2	22	0	135	3	2	0	35	1	200	4	51	4	533	14	547
	TOTAL	88	2	22	0	135	3	2	0	35	1	200	4	51	4	533	14	547
TOTAL		602	10	258	6	1,225	15	24	0	270	7	2,244	52	598	26	5,221	116	5,337

# MASTERS HEADCOUNT ENROLLMENT BY DEPARTMENT, RACE AND STATUS FALL SEMESTER 2003

College	Department	NF FT	RA PT	Bla FT	ck PT	A/I FT	PI PT	AI// FT	AN PT	His FT	p. PT	Wh FT	ite PT	Unkn FT	own PT	FT	Total PT	Total
CFA	Architecture	4	0	2	0	2	0	0	0	0	0	1	0	0	0	9	0	9
OIA	Art	2	0	0	0	0	0	0	0	1	0	10	0	4	0	17	0	17
	Design	6	1	0	0	3	0	0	0	1	0	19	2	2	1	31	4	35
	Drama	6	0	2	0	1	0	0	0	2	0	41	1	4	0	56	1	57
	Music	30	7	0	0	2	0	0	0	1	0	8	0	37	6	78	13	91
	TOTAL	48	8	4	0	8	0	0	0	5	0	79	3	47	7	191	18	209
CIT	Biomedical Eng.	0	0	0	0	1	0	0	0	0	0	2	0	0	0	3	0	3
	Chemical Eng.	8	1	1	0	2	0	0	0	1	0	3	3	0	1	15	5	20
	Civil & Environ. Eng.	17	7	1	0	0	0	0	0	0	0	12	2	0	1	30	10	40
	Eng. & Public Policy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Elec. & Comp. Eng.	44	7	1	1	17	8	1	0	2	0	32	10	6	6	103	32	135
	INI	119	0	2	0	13	3	0	0	0	0	15	2	6	2	155	7	162
	Materials Sci. Eng. Mechanical Eng.	14 14	1 1	0 1	0	0	0	0	0	0	0	4 24	0	1 2	0 1	19 44	1 2	20 46
	TOTAL	216	17	6	1	36	11	1	<del>0</del>	3	0	92	17	15	11	369	57	426
Heinz	MPM	11	16	2	16	7	4	0	0	1	1	21	107	0	43	42	187	229
	PPM	43	3	13	0	16	1	1	0	7	0	84	4	25	1	189	9	198
	SPM	0	0	0	0	0	0	0	0	0	0	0	11	0	4	0	15	15
	TOTAL	54	19	15	16	23	5	1	0	8	1	105	122	25	48	231	211	442
H&SS	English	1	1	2	0	1	0	0	0	0	0	18	6	24	3	46	10	56
	History	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Modern Languages	1	1	0	0	0	0	0	0	0	0	0	2	0	0	1	3	4
	Philosophy	2	3	0	0	0	0	0	0	0	0	8	1	0	1	10	5	15
	Statistics TOTAL	<sup>7</sup>	<u>1</u>	0 2	<u>0</u>	0 1	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	29 29	<u>0</u>	<u>24</u>	<u>0</u>	10 <b>67</b>	1 19	11 86
INTER			0								-				-		2	
INTER- DISCI-	Entertainment Tech. Info. Systems Mgmt.	16 101	9	2 4	0 1	4 9	0 1	0	0	1 2	0	28 17	2 0	12 9	0	63 142	11	65 153
PLINARY	-	2	32	2	4	2	14	0	0	0	0	3	84	1	25	10	159	169
. =	Intg. Product Dev.	1	0	0	0	0	0	0	0	0	0	2	0	1	0	10	100	100
	West Coast	1	8	0	0	1	0	0	0	1	0	0	1	10	77	13	86	99
	TOTAL	121	49	8	5	16	15	0	0	4	0	50	87	33	102	232	258	490
Tepper	E-Commerce	20	1	0	1	4	3	0	0	0	3	5	26	0	3	29	37	66
	Ind. Adm. Flex-Time	2	30	0	7	0	17	0	0	0	6	1		3	35	6	264	270
	Industrial Admin.	170	26	13	0	95	9	0	0	13	0	189	14	58	28	538	77	615
	TOTAL	192	57	13	8	99	29	0	0	13	9		209	61	66	573	378	951
MCS	Biology	3	0	0	0	1	0	0	0	0	0	0	0	0	0	4	0	4
	Chemistry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Math Physics	0	0	0	0	0	0 0	0	0 0	0	0	0	0	0	0	0	0	0 0
	TOTAL	3	0	0	<del></del> 0	1	0		0		0		<del></del> 0		0	4	0	4
scs	Center for ALD	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	Computer Science	2	1	0	0	0	0	0	0	1	0	2	0	1	0	6	1	7
	HCI	8	2	0	0	3	2	0	0	0	0	9	3	10	7	30	14	44
	LTI	16	0	0	0	1	0	0	0	0	0	1	0	12	1	30	1	31
	Robotics	5	0	0	0	2	1	0	0	1	0	9	3	5	0	22	4	26
	Software Eng.	18	59	0	2	1	15	0	0	1	3	3	23	4	34	27	136	163
	TOTAL	50	62	0	2	7	18	0	0	3	3	24	29	32	42	116	156	272
TOTAL		695	218	48	32	191	78	2	0	36	13	574	476	237	280	1,783	1,097	2,880

# DOCTORAL HEADCOUNT ENROLLMENT BY DEPARTMENT, RACE AND STATUS FALL SEMESTER 2003

		NR	A	Bla	ck	A/	PI	Al/	AN	His	sp.	Wh	ite	Unkn	own	•	Total	
College	Department	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	Total
CFA	Architecture	26	0	0	0	0	0	0	0	0	0	1	0	0	0	27	0	27
	Design	3	0	0	0	0	0	0	0	0	0	0	0	2	0	5	0	5
	TOTAL	29	0	0	0	0	0	0	0	0	0	1	0	2	0	32	0	32
CIT	Biomedical Eng.	4	0	1	0	1	0	0	0	1	0	3	0	0	0	10	0	10
	Chemical Eng.	38	0	0	0	3	0	0	0	3	0	35	1	0	0	79	1	80
	Civil & Enviro. Eng.	23	1	0	0	0	0	0	0	0	0	5	1	0	1	28	3	31
	ECE	120	6	0	0	3	0	0	0	1	0	27	1	15	1	166	8	174
	Eng. & Public Policy	20	1	0	0	2	0	1	0	0	0	18	1	1	0	42	2	44
	Mechanical Eng.	31	4	0	0	1	0	0	0	0	0	7	0	2	0	41	4	45
	Materials Sci. Eng.	30	6	0	0	1	0	0	0	1	0	5	2	1	1	38	9	47
	TOTAL	266	18	1	0	11	0	1	0	6	0	100	6	19	3	404	27	431
Heinz	PPM	23	0	2	0	2	0	0	0	0	0	6	1	3	1	36	2	38
	TOTAL	23	0	2	0	2	0	0	0	0	0	6	1	3	1	36	2	38
H&SS	CIL	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
11000	English	2	6	0	0	0	0	0	0	0	0	4	9	5	7	11	22	33
	History	3	2	0	0	0	1	0	0	0	0	8	6	1	16	12	25	37
	Modern Languages	5	4	0	0	0	1	0	0	0	0	0	0	0	1	5	6	11
	Philosophy	5	3	0	0	0	0	0	0	0	0	1	0	1	0	7	3	10
	Psychology	7	1	0	1	1	0	0	0	1	0	10	3	5	4	24	9	33
	Social & Dec. Sci.	6	2	0	0	0	0	0	0	1	0	2	4	2	1	11	7	18
	Statistics	17	2	0	0	0	0	0	0	0	0	2	0	6	2	25	4	29
	TOTAL	45	20		1		2		0	2		27	23	20	31	95	77	172
	TOTAL	45	20	Ū	•	•	-	Ū	Ū	_	Ū	21	25	20	31	33	••	172
Tepper	Indust. Admin.	94	0	0	0	7	0	0	0	0	0	12	0	6	0	119	0	119
	TOTAL	94	0	0	0	7	0	0	0	0	0	12	0	6	0	119	0	119
MCS	Biology	31	0	1	0	0	0	0	0	1	0	7	0	3	0	43	0	43
	Chemistry	43	0	1	0	1	0	0	0	0	0	19	0	7	4	71	4	75
	Math	28	1	1	0	1	0	0	0	0	0	18	1	0	0	48	2	50
	Physics	36	1	0	0	0	0	0	0	0	0	13	0	12	1	61	2	63
	TOTAL	138	2	3	0	2	0	0	0	1	0	57	1	22	5	223	8	231
SCS	ALD	6	0	0	0	0	0	0	0	0	0	4	0	1	0	11	0	11
	Computer Science HCI	85 5	2 1	0	0	12 1	1 0	0	0	0	0	46 2	3	28 17	3 2	171 25	9	180 28
	LTI	37	2	0	0	0	0	0	0	0	0	4	0	8	1	49	3	52
	Robotics	39	1	0	0	3	0	1	0	1	0	31	0	7	0	82	1	83
	Software Eng.	5	0	0	0	1	0	0	0	0	0	6	0	3	0	15	0	15
	TOTAL	177	6	0	0	17	1	1	0	1	0	93	3	64	6	353	16	369
TOTAL		772	46	6	1	40	3	2	0	10	0	296	34	136	46	1,262	130	1,392

## **HEADCOUNT ENROLLMENT BY DEPARTMENT, RACE AND STATUS** FALL SEMESTER 2003

Collogo	Donortmont	NR FT	A PT	Bla FT	ck PT	A/P	i PT	AI/A	AN PT	His FT	p. PT	Whi	ite PT	Unkne	own PT	СТ	Total PT	Total
College CFA	Department Architecture	63	1	14	0	<u>FT</u> 53	0	<u>FT</u>	0	19	0	<u>FT</u> 112	0	<u>FT</u> 29	0	<u>FT</u> 291	<u> </u>	Total 292
CFA	Art	12	Ö	5	0	26	0	Ö	0	11	0	90	3	34	0	178	3	181
	Design	30	1	1	0	41	1	2	0	12	0	97	4	23	3	206	9	215
	Drama	8	0	18	0	7	0	1	0	9	0	180	5	35	1	258	6	264
	Music No Major Dept	33 0	7 0	6 2	0	12 3	0	0 0	0	6 2	1 0	110 9	2	57 0	6 0	224 16	16 0	240
	Student-Defined	0	0	0	0	0	0	0	0	0	0	0	0	1	0	10	0	16 1
	TOTAL	146	9	46	0	142	1	4	0	59	1	598	14	179	10	1,174		1,209
CIT	Biomedical Eng	4	0	1	0	2	0	0	0	1	0	5	0	0	0	13	0	13
•	Chemical Eng.	59	1	14	1	44	1	0	0	10	0	108	5	14	1	249	9	258
	Civil & Envir. Eng.	51	8	5	0	8	0	1	0	4	0	58	4	9	2	136	14	150
	Elec. & Comp. Eng. Eng & Public Policy	279 20	15 1	27 0	2	139 2	9	4 1	0	25 0	1 0	170 18	13 1	58 1	8	702	48	750
	INI	119	0	2	0	13	3	0	0	0	0	15	2	6	2	42 155	2 7	44 162
	Materials Sci. Eng.	49	5	2	Ö	10	1	Ö	Ö	3	0	33	1	14	1	111	8	119
	Mechanical Eng	74	7	14	1	59	0	0	0	18	1	187	2	41	5	393	16	409
	No Major Dept	69	0	31	0	72	0	4	0	26	0	160	0	37	0	399	0	399
	TOTAL	724	37	96	4	349	14	10	0	87	2	754	28	180	19	2,200	104	•
Tepper	Business Admin.	79 20	1 1	21 0	1 1	185 4	2	3 0	0	21 0	0 3	137 5	3 26	32 0	2	478	9	487
	E-Commerce Ind. Adm. Flex	20	30	0	7	0	ა 17	0	0	0	ა 6	ວ 1	169	3	35	29 6	37 264	66 270
	Industrial Admin.	265	26	13	0	102	9	0	Ö	13	0	201	14	64	28	658	77	735
	TOTAL	366	58	34	9	291	31	3	0	34	9	344	212	99	68	1,171		1,558
Heinz		77	19	17	16	25	5	1	0	8	1	111	123	28	49	267	213	480
H&SS	CIL	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
	Economics English	10 3	0 7	6 7	0	33 14	0 1	0 0	0	6 8	0	34 86	1 18	9 45	0 11	98	1	99
	History	6	3	4	0	7	1	0	0	8	0	37	10	6	17	163 68	37 31	200 99
	IS Program	29	1	9	Ö	82	4	Ö	Ö	2	0	73	0	33	2	228	7	235
	Modern Languages	6	5	2	1	0	1	0	0	0	0	4	3	2	3	14	13	27
	Philosophy	7	6	0	1	4	0	0	0	1	1	36	3	10	1	58	12	70
	Psychology Social & Dec. Sci.	11 10	1	7 9	1 0	27 18	1	0 0	0	8 3	1 0	61 35	5 6	16 15	5 1	130	14	144 100
	Statistics	24	3	1	0	10	0	0	0	1	0	12	0	9	2	90 48	10 5	53
	Student-Defined	0	0	0	0	1	0	0	0	0	0	1	0	0	0	2	0	2
	No Major Dept	25	1	14	0	83	0	0	0	17	0	109	2	20	0	268	3	271
	TOTAL	131	30	59	3	270	8	0	0	54	2	488	49	165	42	1,167		1,301
INTER-	Entertainment Tech Humanities & Arts	16 0	0	2 2	0	4 8	0	0 0	0	1 8	0	28 36	2 2	12 10	0	63	2	65
DISCI-	r Info. Systems Mgmt		9	4	1	9	1	0	0	2	0	17	0	9	0	64 142	2 11	66 153
	Information Tech	2	32	2	4	2	14	0	0	0	0	3	84	1	25	10	159	169
	Intg. Prod. Dev	1	0	0	0	0	0	0	0	0	0	_2	0	1	0	4	0	4
	SHS	8	0	2 1	0	43 1	0	0	0	7	0	77 12	4	28	1	165	5	170
	Science and Arts West Coast	1	8	0	0	1	0	0	0	0 1	0	13 0	0 1	2 10	0 77	17 13	0 86	17 99
	TOTAL	129	49	13	5	68	15	0	0	19	0	176	93	73	103	478	265	743
MCS	Biology	45	0	11	0	55	0	2	0	6	1	66	1	20	1	205	3	208
	Chemistry	45	0	4	0	15	0	0	0	2	0	49	1	12	5	127	6	133
	Mathematics Physics	34 39	1 1	5 0	0	19 10	0	1 1	0	2	0	63 59	3 2	15 30	1 2	139 142	5 5	144 147
	No Major Dept	18	Ö	5	0	53	0	3	0	3	0	89	0	23	0	194	0	
	TOTAL	181	2	25	0	152	0	7	0	16	1	326	7	100	9	807	19	
scs	Center for ALD	7	0	0	0	0	0	0	0	0	0	4	0	1	0	12	0	12
	Computer Science HCI	175 13	5 3	22 0	0	147 4	4 2	2 0	0	36 0	1 0	248 11	7 3	80 27	7 9	710 55	24 17	734 72
	LTI	53	2	0	0	1	0	0	0	0	0	5	0	20	2	79	4	72 83
	Robotics	44	1	0	0	5	1	1	0	2	0	40	3	12	0	104	5	109
	Software Eng.	23	59	0	2	2	15	0	0	1	3	9	23	7	34	42	136	178
	TOTAL	315	70	22	2	159	22	3	0	39	4	317	36	147	52	1,002		1,188
	DEGREE	1	61	0	3	1	3	0	0	0	4	2	53	1	18	5	142	
TOTAL		2,070	335	312	42	1,457	99	28	0	316	24	3,116	615	972	370	8,271	1,485	9,756

### UNDERGRADUATE SECOND MAJOR HEADCOUNT ENROLLMENT BY SECOND MAJOR DEPARTMENT, RACE AND SEX FALL SEMESTER 2003

		NR	Α	Bla	ck	A/F	PI	AI/A	۸N	His	p.	Wh	ite	Unkn	own		Total	
College	Department	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F	Total
CFA	Architecture	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Art	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Design	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Drama	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Music	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CIT	Biomedical Eng.	10	6	4	7	31	19	0	0	3	2	37	21	9	4	94	59	153
	Chemical Eng.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Civil & Enviro. Eng.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	ECE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Eng & Public Policy	5	4	3	2	4	1	0	0	2	0	14	14	3	3	31	24	55
	Mechanical Eng.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Materials Sci. Eng.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	15	10	7	9	35	20	0	0	5	2	51	35	12	7	125	83	208
H&SS	Economics	25	4	2	0	13	8	1	0	4	0	18	2	2	1	65	15	80
	English	4	1	0	1	0	6	0	2	0	4	15	19	0	11	19	44	63
	History	0	2	1	1	6	12	0	1	4	5	18	27	6	11	35	59	94
	IS Program	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	2
	Modern Languages	1	0	1	1	1	1	0	0	0	3	9	10	0	6	12	21	33
	Philosophy	0	0	0	1	1	0	0	0	0	0	6	3	0	2	7	6	13
	Psychology	2	0	0	1	6	6	0	0	0	0	7	5	5	2	20	14	34
	Social & Dec. Sci.	1	2	2	0	2	5	0	0	0	0	12	5	1	2	18	14	32
	Statistics	0	0	0	0	3	3	0	0	0	0	1	0	0	0	4	3	7
	Student Defined	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	2	3
	TOTAL	33	9	6	5	32	41	1	3	8	12	87	73	14	37	181	180	361
Tepper	Business Admin.	5	2	0	0	7	11	0	0	0	1	5	0	0	0	17	14	31
	TOTAL	5	2	0	0	7	11	0	0	0	1	5	0	0	0	17	14	31
MCS	Biology	0	0	0	1	0	0	0	0	0	0	1	2	2	0	3	3	6
	Chemistry	1	0	0	0	1	1	0	0	0	0	0	0	0	0	2	1	3
	Math	2	2	0	0	6	1	0	0	3	0	13	2	2	0	26	5	31
	Physics	1	0	0	0	0	0	0	0	0	0	5	2	2	0	8	2	10
	TOTAL	4	2	0	1	7	2	0	0	3	0	19	6	6	0	39	11	50
scs	Computer Science	3	0	0	0	10	1	0	0	2	0	9	0	6	1	30	2	32
	HCI	8	3	0	0	9	7	0	0	2	0	10	6	7	4	36	20	56
	TOTAL	11	3	0	0	19	8	0	0	4	0	19	6	13	5	66	22	88
TOTAL		68	26	13	15	100	82	1	3	20	15	181	120	45	49	428	310	738

# UNDERGRADUATE HEADCOUNT ENROLLMENT BY SECOND MAJOR DEPARTMENT FALL SEMESTERS 1999 TO 2003

College	Department	1999	2000	2001	2002	2003
CFA	Architecture	0	0	0	0	0
	Art	4	3	1	0	0
	Design	0	0	0	0	0
	Drama	2	3	2	1	0
	Music	5	4	0	0	0
	TOTAL	11	10	3	1	0
CIT	Biomedical Engineering	0	41	56	117	153
	Chemical Engineering	1	0	0	0	0
	Civil & Environmental Eng.	0	0	0	0	0
	Electrical & Computer Eng.	0	2	0	0	0
	Engineering & Public Policy	37	67	57	66	55
	Mechanical Engineering	0	0	0	0	0
	Materials Science Eng.	1	1	0	0	0
	TOTAL	39	111	113	183	208
Tepper	Business Administration	73	36	43	42	31
H&SS	Economics	95	116	101	107	80
	English	68	56	64	64	63
	History	41	24	33	71	94
	IS Program			18	1	2
	Modern Languages	43	30	28	28	33
	Philosophy	22	19	19	18	13
	Psychology	40	38	29	35	34
	Social & Decision Sciences	28	26	19	31	32
	Statistics	11	17	8	6	7
	Student Defined Major	4	0	1	2	3
	TOTAL	352	326	320	363	361
MCS	Biology	10	6	1	4	6
	Chemistry	5	9	7	4	3
	Math	27	27	31	29	31
	Physics	8	7	8	<u>11</u>	10
	TOTAL	50	49	47	48	50
SCS	Computer Science	29	37	49	48	32
	HCI	56	53	51	59	56
	TOTAL	85	90	100	107	88
TOTAL		610	622	626	744	738

## DISTRIBUTION OF STUDENTS BY HOUSING TYPE, LEVEL AND SEX FALL SEMESTER 2003

	On-	Fraternity &		Non-CMU	
	<u>Campus</u>	Sorority*	<u>Total</u>	<u>Housing</u>	<u>TOTAL</u>
Undergraduate					
Freshman**					
Male	802	7	809	0	816
Female	522	0	522	10	532
Total	1,324	7	1,331	10	1,348
Sophomore					
Male	531	114	645	42	801
Female	410	13	423	93	529
Total	941	127	1,068	135	1,330
Junior					
Male	330	102	432	196	730
Female	268	18	286	198	502
Total	598	120	718	394	1,232
Senior					
Male	260	85	345	445	875
Female	192	38	230	284	552
Total	452	123	575	729	1,427
Undergraduate Total					
Male	1,923	308	2,231	683	3,222
Female	1,392	69	1,461	585	2,115
Total	3,315	377	3,692	1,268	5,337
Graduate/Special Degre	e***				
Male	2	12	14	2,965	2,991
Female	11	6	17	1,258	1,281
Total	13	18	31	4,223	4,272
Non-Degree***					
Male	0	0	0	77	77
Female	1	0	1	69	70
Total	1	0	1	146	147
TOTAL					
Male	1,925	320	2,245	3,725	6,290
Female	1,404	75	1,479	1,912	3,466
Total	3,329	395	3,724	5,637	9,756

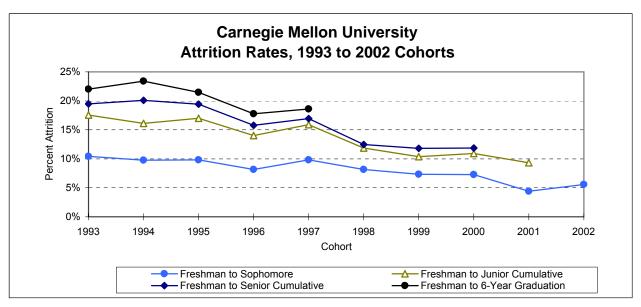
<sup>\*</sup> Count for fraternities and sororities is an estimate

<sup>\*\*</sup> Includes all freshmen

<sup>\*\*\*</sup> Transfer students admitted under special graduate degree/administrative program that will stu undergraduate courses. We do not house graduate student

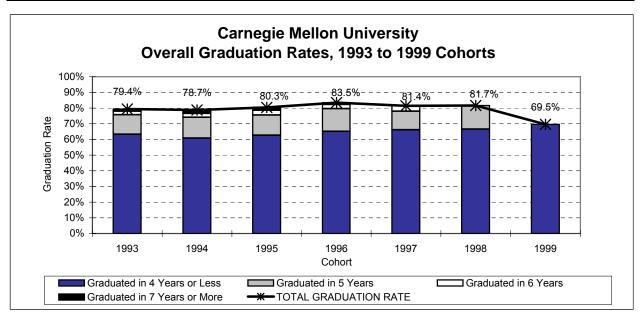
### **OVERALL ATTRITION AND GRADUATION RATES**

**FALL SEMESTER 2003** 



#### **ATTRITION RATES**

1993 1994 1995 1998 1999 2000 2002 1996 1997 10.4% 9.8% 9.8% 8.2% 9.8% 8.2% Freshman to Sophomore Freshman to Junior Cumulative 17.5% 16.1% 17.0% 14.0% 15.9% 11.9% 10.4% 10.9% 9.3% Freshman to Senior Cumulative 19.5% 20.1% 19.4% 15.8% 16.9% 12.5% 11.8% 11.9% Freshman to 6-Year Graduatior 22.0% 23.4% 21.5% 17.7% 18.6%



#### **GRADUATION RATES**

1995 1993 1994 1996 1997 1998 1999 **Graduated in 4 Years or Less** 63.2% 60.8% 62.6% 65.2% 66.2% 66.4% 69.5% **Graduated in 5 Years** 12.4% 13.2% 13.0% 14.4% 11.8% 15.3% **Graduated in 6 Years** 2.4% 2.6% 2.9% 2.7% 3.4% Graduated in 7 Years or More 1.8% 1.2% 1.4% 2.1% 79.4% 78.7% 80.3% 83.5% 81.4% 81.7% 69.5% TOTAL GRADUATION RATE

## TOTAL DEGREES GRANTED BY DEPARTMENT AND LEVEL ACADEMIC YEAR 2002-2003

College	Department	Bachelors	Masters	Doctorates	Total
CFA	Architecture	49	8	4	61
	Art	46	3	0	49
	Design	39	14	0	53
	Drama	45	19	0	64
	Music	37	18	0	55
	Student Defined Major	2	0	0	2
	TOTAL	218	62	4	284
CIT	Biomedical Eng.	0 48	0 19	1 19	1
	Chemical Eng.	13	21	9	86 43
	Civil & Enviro. Eng. ECE	157	130	24	43 311
	Eng. & Public Policy	0	5	8	13
	Info. Networking Inst.	0	18	0	18
	Mechanical Eng.	86	21	10	117
	Materials Sci. Eng.	16	17	10	43
	TOTAL	320	231	81	632
Tepper	Business Administration	128	0	0	128
	E-Commerce	0	26	0	26
	Industrial Administration	0	379	10	389
	TOTAL	128	405	10	543
Heinz	MPM	0	136	0	136
	PPM <b>TOTAL</b>	<u>0</u>	89 <b>225</b>	4 -	93 229
H&SS		29	0	0	
пазз	Economics English	51	25	5	29 81
	History	11	6	2	19
	IS Program	72	0	0	72
	Modern Lang.	6	2	2	10
	Philosophy	12	5	1	18
	Psychology	45	4	2	51
	Social & Dec. Sci.	32	1	2	35
	Statistics	4	14	4	22
	Student Defined Major	3	<u> </u>	0	3
last an	TOTAL	265		18	340
Inter-	Humanities & Arts	13 0	0	0	13
disciplinary	Science & Arts Sci. & Humanities Scholars	29	0	0	0 29
	Entertainment Tech.	0	19	0	19
	Info. Systems Mgmt.	0	142	0	142
	Info. Technology	0	82	0	82
	TOTAL	42	243	0	285
MCS	Biology	38	1	6	45
	Chemistry	25	7	5	37
	Math	29	2	7	38
	Physics	24	16	8	48
	Student-Defined Major	3	0	0	3
	TOTAL	119	26	26	171
SCS	ALD	0	10	0	10
	Computer Science	153 0	15 25	14 0	182
	HCI LTI	0	25 9	1	25 10
	Robotics	0	10	6	16
	Software Engineering	0	20	0	20
	TOTAL	153	89	21	263
TOTAL		1,245	1,338	164	2,747

# TOTAL DEGREES GRANTED BY LEVEL, RACE AND SEX ACADEMIC YEAR 2002-2003

	Bachelor	Master	Doctorate	Total
Nonresident Alien				
Men	73	435	84	592
Women	43	179	19	241
Total	116	614	103	833
Black, Non-Hispanic				
Men	18	18	0	36
Women	16	13	1	30
Total	34	31	1	66
American Indian/Alaskan Native				
Men	3	2	0	5
Women	4	0	0	4
Total	7	2	0	9
Asian/Pacific Islander				
Men	162	74	2	238
Women	105	25	1	131
Total	267	99	3	369
Hispanic				
Men	36	19	0	55
Women	11	3	0	14
Total	47	22	0	69
White, Non-Hispanic				
Men	358	264	32	654
Women	199	104	7	310
Total	557	368	39	964
Race Unknown or Other				
Men	140	132	13	285
Women	77	70	5	152
Total	217	202	18	437
Total				
Men	790	944	131	1,865
Women	455	394	33	882
Total	1,245	1,338	164	2,747

# TOTAL DEGREES GRANTED BY COLLEGE AND LEVEL ACADEMIC YEARS 1998-1999 TO 2002-2003

College	Degrees	1998-99	1999-00	2000-01	2001-02	2002-03
CFA	Bachelors	194	178	180	213	218
	Masters	38	71	74	71	62
	Doctorates	6	4	3	2	4
	<b>Total</b>	<b>238</b>	<b>253</b>	<b>257</b>	<b>286</b>	<b>284</b>
CIT	Bachelors	283	318	301	291	320
	Masters	203	218	194	157	231
	Doctorates	64	67	72	75	81
	<b>Total</b>	<b>550</b>	<b>603</b>	<b>567</b>	<b>523</b>	<b>632</b>
Tepper	Bachelors	128	172	141	119	128
	Masters	337	373	418	404	405
	Doctorates	10	8	15	18	10
	<b>Total</b>	<b>475</b>	<b>553</b>	<b>574</b>	<b>541</b>	<b>543</b>
Heinz	Masters	249	281	239	191	225
	Doctorates	9	2	7	1	4
	<b>Total</b>	<b>258</b>	<b>283</b>	<b>246</b>	<b>192</b>	<b>229</b>
H&SS	Bachelors	210	262	280	278	265
	Masters	55	47	36	59	57
	Doctorates	13	18	24	19	18
	<b>Total</b>	<b>278</b>	<b>327</b>	<b>340</b>	<b>356</b>	<b>340</b>
Inter- disciplinary	Bachelors Masters Doctorates <b>Total</b>	11 0 0 <b>11</b>	95 0 <b>95</b>	26 144 0 <b>170</b>	29 148 0 <b>177</b>	42 243 0 <b>285</b>
MCS	Bachelors	92	115	122	95	119
	Masters	32	19	28	33	26
	Doctorates	23	29	25	27	26
	<b>Total</b>	<b>147</b>	<b>163</b>	<b>175</b>	<b>155</b>	<b>171</b>
scs	Bachelors	102	151	162	153	153
	Masters	71	93	88	78	89
	Doctorates	33	24	23	34	21
	<b>Total</b>	<b>206</b>	<b>268</b>	<b>273</b>	<b>265</b>	<b>263</b>
Total University	Bachelors Masters Doctorates <b>Total</b>	1,020 985 158 <b>2,163</b>	1,196 1,197 152 <b>2,545</b>	1,212 1,221 169 <b>2,602</b>	1,178 1,141 176 <b>2,495</b>	1,245 1,338 164 <b>2,747</b>

## **TEACHING AND ACADEMIC SUPPORT**

# UNITS TAUGHT, BY DEPARTMENT, SEMESTER AND LEVEL OF STUDENT ACADEMIC YEAR 2002-2003

CFA         Architecture         11,111         916         11         11         1916         18         12,052         9,153         783         99         9,945         21,997           Art         7,663         3735         10         8,408         7,275         1,001         9         8,285         16,683           Drama         10,789         2,442         33         13,264         1,078         1,233         3,245         2,783         3,233         768         1,237         24,574           Music         8,193         2,292         717         12,202         9,283         2,303         768         12,72         24,574         2,733           CIT         Biomedical Eng         1,273         394         9 9         1676         5,169         554         4,186         5512         274         4,416           Chill & Enviro. Eng         2,647         2,393         51         5,5091         2,283         1,849         54         4,186         257         2,740         4,416           Glild & Enviro. Eng         1,2918         13,812         180         2,933         51         5,5091         1,3812         2,273         18         12,223         1,418				Fall Ser	mester			Spring S	emester		Year
Art			UG	Grad	Other	Total	UG			Total	Total
Art	CFA	Architecture	11 118	916	18	12 052	9 153	783	q	9 945	21 997
Design	0.70						•				
Drama							•				•
Interdisciplinary   1,193   69		_	10,789				10,901		22		
Total   46,559   8,572   817   55,948   44,864   8,512   896   54,277   110,219		Music	9,193	2,292	717	12,202	9,283	2,303	786	12,372	24,574
Cit		Interdisciplinary	1,193		0		1,494		16		2,793
Civil & Enviro Eng		Total	46,559	8,572	817	55,948	44,864	8,512	896	54,271	110,219
Chemical Eng   4,602   4,726   0   9,328   3,757   4,343   21   81,211   17,449   Elec. & Comp. Eng.   12,918   13,812   180   26,910   9,966   13,884   312   23,776   50,686   Eng. & Public Policy   669   1,151   12   1,832   1,504   1,138   36   2,678   4,510   Info. Networking Inst   0   1,051   0   1,051   0   1,916   0   1,916   2,967   Mechanical Eng   9,170   3,488   128   12,786   8,899   3,393   4,9   12,341   25,127   Materials Sci. Eng   1,994   2,903   0   4,897   1,500   3,052   0   4,552   9,449   Interdisciplinary   1,167   297   24   1,488   1,872   330   30   2,232   3,720   7,704	CIT	Biomedical Eng	1,273	394	9	1,676	2,169	544	27	2,740	4,416
Elec. & Comp. Eng.   12,918   13,812   180   26,910   9,960   13,684   132   23,776   50,686   Eng. & Public Policy   669   1,151   12   11,921   1,004   1,138   36   2,678   4,510   1,605   1,605   1,916   0   1,916   0   1,916   2,967   Mechanical Eng   9,170   3,488   128   12,786   8,899   3,393   49   12,341   25,127   704   34,440   30,215   404   65,595   31,944   30,249   349   62,542   127,601   1,00		Civil & Enviro. Eng	2,647	2,393	51	5,091	2,283	1,849	54	4,186	9,277
Eng. & Public Policy   669		· ·	4,602	4,726	0	9,328	3,757	4,343	21	8,121	17,449
Info. Networking Inst   0		, ,					•	-			•
Mechanical Eng											
Materials Sci. Eng   1,944   2,903   0   4,897   1,500   3,052   0   4,552   9,449   Interdisciplinary   1,167   2,97   24   1,488   1,872   330   2,232   3,720   7 total   34,440   30,215   404   65,059   31,944   30,249   349   62,542   127,601   1											
Interdisciplinary   1,167   297   24   1,488   1,872   330   30   2,232   3,720   1,760   1,											
Total   34,440   30,215   404   65,059   31,944   30,249   349   62,542   127,601		•									
Pepper   Business Admin.											
Industrial Admin.   36   40,164   120   40,320   126   39,194   204   39,524   79,844   E-commerce   18,740   41,925   174   60,839   17,493   41,618   222   59,333   120,172     Heinz		Total	34,440	30,215	404	65,059	31,944	30,249	349	62,542	127,601
Heinz   Hein	Tepper										•
Heinz											
Heinz   Hein											
Hass   Cill		Total	18,740	41,925	174	60,839	17,493	41,618	222	59,333	120,172
Economics	Heinz		1,074	18,187	96	19,357	631	16,031	36	16,698	36,055
English   13,180   2,333   132   15,645   12,415   1,814   60   14,289   29,334   History   14,124   522   177   14,823   12,368   632   123   13,123   27,946   14,00dern Languages   9,273   649   300   10,222   7,962   440   255   8,657   18,879   Philosophy   6,351   829   42   7,222   6,390   838   27   7,255   14,477   Psychology   8,513   1,288   81   9,882   10,190   1,030   159   11,379   21,261   Social & Decision Sci.   4,758   446   72   5,276   4,036   661   60   4,757   10,033   Statistics   6,252   1,866   108   8,226   5,364   1,607   114   7,085   15,311   Interdisciplinary   3,246   0   12   3,258   3,453   57   0   3,510   6,768   Total   74,358   8,028   933   83,319   71,919   7,152   816   79,887   163,206   161cm   161cm   1,281   1,587   24   13,166   1,062   10,056   0   11,118   24,284   West Coast   0   1,662   0   1,662   0   1,768   0   1,768   3,430   10   1,281   15,587   24   16,892   1,278   13,795   12   15,085   31,977   MCS   Biology   5,152   1,666   1662   126   6,940   5,579   1,552   42   7,173   14,113   24,284   44,015   24,663   17,052   2,129   171   19,352   44,015   24,663   17,052   2,129   171   19,352   44,015   24,663   17,052   2,129   171   19,352   44,015   24,663   17,052   2,129   171   19,352   44,015   24,663   17,052   2,129   171   19,352   44,015   24,663   17,052   2,129   171   19,352   44,015   24,663   17,052   2,129   171   19,352   44,015   24,663   17,052   2,129   171   19,352   44,015   24,663   17,052   2,129   171   19,352   44,015   24,663   17,052   2,129   171   19,352   44,015   24,663   17,052   2,129   171   19,352   44,015   24,663   17,052   2,129   171   19,352   44,015   24,663   17,052   2,129   171   19,352   44,015   24,663   17,052   2,129   171   19,352   44,015   24,663   17,052   2,129   171   19,352   44,015   24,663   17,052   2,129   171   19,352   44,015   24,663   17,052   2,129   171   19,352   44,015   24,663   17,052   2,129   171   19,352   44,015   24,663   17,052   2,129   171   19,352   44,015   24,663   17,052	H&SS	CIL	0	77	0	77	0	46	0	46	123
History   14,124   522   177   14,823   12,368   632   123   13,123   27,946   Modern Languages   9,273   649   300   10,222   7,962   440   255   8,657   18,879   Philosophy   6,351   829   42   7,222   6,390   838   27   7,255   14,477   Psychology   8,513   1,288   81   9,882   10,190   1,030   159   11,379   21,261   Social & Decision Sci.   4,758   446   72   5,276   4,036   661   60   4,757   10,033   Statistics   6,625   1,866   108   8,226   5,364   1,607   114   7,085   15,311   Interdisciplinary   3,246   0   12   3,258   3,453   57   0   3,510   6,768   Total   74,358   8,028   933   83,319   71,919   7,152   816   79,887   163,206   1016		Economics	8,661	18	9	8,688	9,741	27	18	9,786	18,474
Modern Language:		English	13,180			15,645	12,415		60		29,934
Philosophy		History									
Psychology		Modern Languages					•				
Social & Decision Sci.   4,758   446   72   5,276   4,036   661   60   4,757   10,033   Statistics   6,252   1,866   108   8,226   5,364   1,607   114   7,085   15,311   Interdisciplinary   3,246   0   12   3,258   3,453   57   0   3,510   6,768   Total   74,358   8,028   933   83,319   71,919   7,152   816   79,887   163,206							•				
Statistics											
Interdisciplinary   3,246   0   12   3,258   3,453   57   0   3,510   6,768     Total   74,358   8,028   933   83,319   71,919   7,152   816   79,887   163,206     Interdisciplinary   Entertainment Tech   93   1,971   0   2,064   216   1,971   12   2,199   4,263     Information Systems   1,188   11,954   24   13,166   1,062   10,056   0   11,118   24,284     West Coast   0   1,662   0   1,662   0   1,768   0   1,768   3,430     Total   1,281   15,587   24   16,892   1,278   13,795   12   15,085   31,977     MCS   Biology   5,152   1,662   126   6,940   5,579   1,552   42   7,173   14,113     Chemistry   9,173   2,686   56   11,915   7,266   2,650   56   9,972   21,887     Mathematics   22,520   2,014   129   24,663   17,052   2,129   171   19,352   44,015     Physics   11,701   2,208   26   13,935   11,306   2,125   10   13,441   27,376     Interdisciplinary   195   0   0   195   0   0   0   0   195     Total   48,741   8,570   337   57,648   41,203   8,456   279   49,938   107,586    SCS   ALD   12   582   0   594   0   447   0   447   1,041     Computer Science   19,184   9,979   277   29,440   21,134   8,758   321   30,213   59,653     HCl   739   2,044   76   2,859   567   1,760   12   2,339   5,198     Language Tech. Inst   48   3,108   12   3,168   36   3,105   60   3,201   6,369     Robotics   528   4,667   18   5,213   608   4,650   60   5,318   10,531     Software Engineering   102   3,951   24   4,077   72   3,768   42   3,882   7,959     Total   20,613   24,331   407   45,351   22,417   22,488   495   45,400   90,751    Other   7,176   273   462   7,911   5,045   378   528   5,951   13,862							•				
Total   Tota							•				•
Inter-											
Miles										•	
West Coast Total         0         1,662         0         1,662         0         1,768         0         1,768         3,430           MCS         Biology Chemistry         5,152         1,662         126         6,940         5,579         1,552         42         7,173         14,113           Chemistry Chemistry Chemistry Chemistry Chemistry Chemistry Mathematics         9,173         2,686         56         11,915         7,266         2,650         56         9,972         21,887           Mathematics Physics         11,701         2,208         26         13,935         11,306         2,125         10         13,441         27,376           Interdisciplinary Interdisciplinary Total         195         0         0         195         0         0         0         0         195           Total         48,741         8,570         337         57,648         41,203         8,456         279         49,938         107,586           SCS         ALD         12         582         0         594         0         447         0         447         1,041           Computer Science HCILLING         19,184         9,979         277         29,440         21,134         8,758											
MCS         Biology Chemistry Mathematics         5,152 9,173         16,62 2,686         126 56         6,940 11,915         5,579 7,266         1,552 2,650         42 56         7,173 14,113         14,113 14,113           Physics Interdisciplinary Total         11,701 195 195 10         20,613 20,444         129 24,663 17,052 24,663 11,915 24,663 11,915 24,663 11,306 2,125 10         10 11,306 2,125 10         10 13,441 17,376 10 10 13,441 17,376 10 10 10 10 10 10 10 10 10 10 10 10 10	aisp.						•				
MCS         Biology Chemistry         5,152 9,173         1,662 2,686         126 56         6,940 11,915         5,579 7,266         1,552 2,650         42 56         7,173 9,972         14,113 21,887           Mathematics         22,520         2,014         129 2,208         24,663         17,052 2,129         171 19,352         19,352 44,015         44,015 17,376           Physics         11,701         2,208         26 26 13,935         11,306 2,125         10 10 10 10         13,441 27,376         27,376           Interdisciplinary         195 195         0 0 195         0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0											
Chemistry Mathematics         9,173         2,686         56         11,915         7,266         2,650         56         9,972         21,887           Mathematics         22,520         2,014         129         24,663         17,052         2,129         171         19,352         44,015           Physics         11,701         2,208         26         13,935         11,306         2,125         10         13,441         27,376           Interdisciplinary         195         0         0         195         0         0         0         0         195           Total         48,741         8,570         337         57,648         41,203         8,456         279         49,938         107,586           SCS         ALD         12         582         0         594         0         447         0         447         1,041           Computer Science         19,184         9,979         277         29,440         21,134         8,758         321         30,213         59,653           HCI         739         2,044         76         2,859         567         1,760         12         2,339         5,198           Language Tech. Inst				,		•					•
Mathematics         22,520         2,014         129         24,663         17,052         2,129         171         19,352         44,015           Physics         11,701         2,208         26         13,935         11,306         2,125         10         13,441         27,376           Interdisciplinary         195         0         0         195         0         0         0         0         195           Total         48,741         8,570         337         57,648         41,203         8,456         279         49,938         107,586           SCS         ALD         12         582         0         594         0         447         0         447         1,041           Computer Science         19,184         9,979         277         29,440         21,134         8,758         321         30,213         59,653           HCI         739         2,044         76         2,859         567         1,760         12         2,339         5,198           Language Tech. Inst         48         3,108         12         3,168         36         3,105         60         3,201         6,369           Robotics         528	MCS						•				•
Physics Interdisciplinary         11,701         2,208         26         13,935         11,306         2,125         10         13,441         27,376           Total         48,741         8,570         337         57,648         41,203         8,456         279         49,938         107,586           SCS         ALD         12         582         0         594         0         447         0         447         1,041           Computer Science         19,184         9,979         277         29,440         21,134         8,758         321         30,213         59,653           HCI         739         2,044         76         2,859         567         1,760         12         2,339         5,198           Language Tech. Inst         48         3,108         12         3,168         36         3,105         60         3,201         6,369           Robotics         528         4,667         18         5,213         608         4,650         60         5,318         10,531           Software Engineering         102         3,951         24         4,077         72         3,768         42         3,882         7,959           Total		-									
Interdisciplinary   195   0   0   195   0   0   0   0   195   0   0   0   0   195   107,586											
Total         48,741         8,570         337         57,648         41,203         8,456         279         49,938         107,586           SCS         ALD         12         582         0         594         0         447         0         447         1,041           Computer Science         19,184         9,979         277         29,440         21,134         8,758         321         30,213         59,653           HCI         739         2,044         76         2,859         567         1,760         12         2,339         5,198           Language Tech. Inst         48         3,108         12         3,168         36         3,105         60         3,201         6,369           Robotics         528         4,667         18         5,213         608         4,650         60         5,318         10,531           Software Engineering         102         3,951         24         4,077         72         3,768         42         3,882         7,959           Total         7,176         273         462         7,911         5,045         378         528         5,951         13,862		-					-				
SCS         ALD         12         582         0         594         0         447         0         447         1,041           Computer Science         19,184         9,979         277         29,440         21,134         8,758         321         30,213         59,653           HCI         739         2,044         76         2,859         567         1,760         12         2,339         5,198           Language Tech. Inst         48         3,108         12         3,168         36         3,105         60         3,201         6,369           Robotics         528         4,667         18         5,213         608         4,650         60         5,318         10,531           Software Engineering         102         3,951         24         4,077         72         3,768         42         3,882         7,959           Total         20,613         24,331         407         45,351         22,417         22,488         495         45,400         90,751											
Computer Science         19,184         9,979         277         29,440         21,134         8,758         321         30,213         59,653           HCI         739         2,044         76         2,859         567         1,760         12         2,339         5,198           Language Tech. Inst Robotics         48         3,108         12         3,168         36         3,105         60         3,201         6,369           Robotics         528         4,667         18         5,213         608         4,650         60         5,318         10,531           Software Engineering Total         102         3,951         24         4,077         72         3,768         42         3,882         7,959           Total         20,613         24,331         407         45,351         22,417         22,488         495         45,400         90,751											
HCI 739 2,044 76 2,859 567 1,760 12 2,339 5,198 Language Tech. Inst 48 3,108 12 3,168 36 3,105 60 3,201 6,369 Robotics 528 4,667 18 5,213 608 4,650 60 5,318 10,531 Software Engineering 102 3,951 24 4,077 72 3,768 42 3,882 7,959 Total 20,613 24,331 407 45,351 22,417 22,488 495 45,400 90,751	SCS										
Language Tech. Inst Robotics         48         3,108         12         3,168         36         3,105         60         3,201         6,369           Robotics Software Engineering Total         528         4,667         18         5,213         608         4,650         60         5,318         10,531           Software Engineering Total         102         3,951         24         4,077         72         3,768         42         3,882         7,959           Cother         7,176         273         462         7,911         5,045         378         528         5,951         13,862		•									
Robotics Software Engineering Total         528 102 20,613         4,667 24 24,331         18 24 4,077 45,351         5,213 72 24 4,077 22,417         608 72 22,417         4,650 72 22,417         60 23,882 7,959 7,959 7,959         42 22,417         3,768 22,417         42 22,488         495 45,400         45,400 90,751           Other         7,176         273         462         7,911         5,045         378         528         5,951         13,862								,			
Software Engineering Total         102         3,951         24         4,077         72         3,768         42         3,882         7,959           Total         20,613         24,331         407         45,351         22,417         22,488         495         45,400         90,751           Other         7,176         273         462         7,911         5,045         378         528         5,951         13,862											
Total         20,613         24,331         407         45,351         22,417         22,488         495         45,400         90,751           Other         7,176         273         462         7,911         5,045         378         528         5,951         13,862											7 959
Other 7,176 273 462 7,911 5,045 378 528 5,951 13,862											
	Other			273	462				528		
1010.	Total		252,982	155,688	3,654	412,324	236,794	148,679	3,633	389,105	801,429

## UNITS TAUGHT BY COLLEGE AND LEVEL OF STUDENT ACADEMIC YEARS 1998-99 to 2002-03

College	Level	1998-99	1999-00	2000-01	2001-02	2002-03
CFA	Undergraduate Graduate Other	81,381 12,011 251	84,727 15,512 457 <b>100,696</b>	85,440 16,184 2,628	90,112 15,630 2,178	91,423 17,084 1,713
	Total	93,643	·	104,252	107,920	110,219
CIT	Undergraduate	62,652	60,796	61,352	64,227	66,384
	Graduate	47,736	46,490	46,525	48,561	59,420
	Other	467	337	502	770	753
	<b>Total</b>	<b>110,855</b>	<b>107,623</b>	<b>108,379</b>	<b>113,558</b>	<b>126,557</b>
Tepper	Undergraduate	35,592	35,969	33,333	33,152	36,233
	Graduate	70,671	75,959	79,445	77,375	83,543
	Other	375	315	435	510	396
	<b>Total</b>	<b>106,638</b>	<b>112,243</b>	<b>113,213</b>	<b>111,037</b>	<b>120,172</b>
Heinz	Undergraduate	3,093	3,738	1,815	2,421	1,705
	Graduate	42,958	40,914	35,201	32,699	34,218
	Other	357	420	288	228	132
	<b>Total</b>	<b>46,408</b>	<b>45,072</b>	<b>37,304</b>	<b>35,348</b>	<b>36,055</b>
H&SS	Undergraduate	140,004	147,571	140,936	145,571	146,277
	Graduate	13,110	14,174	13,000	15,589	15,180
	Other	1,326	1,647	1,881	1,737	1,749
	<b>Total</b>	<b>154,440</b>	<b>163,392</b>	<b>155,817</b>	<b>162,897</b>	<b>163,206</b>
Inter- disciplinary*	Undergraduate Graduate Other <b>Total</b>	  	  	  	2,256 22,021 48 <b>24,325</b>	10,541 30,524 54 <b>41,119</b>
MCS	Undergraduate	83,082	82,766	83,082	86,221	89,944
	Graduate	13,311	13,197	14,669	14,901	17,026
	Other	444	541	364	561	616
	<b>Total</b>	<b>96,837</b>	<b>96,504</b>	<b>98,115</b>	<b>101,683</b>	<b>107,586</b>
scs	Undergraduate	40,741	43,760	43,284	42,535	43,030
	Graduate	30,875	34,592	36,370	42,366	46,819
	Other	779	781	788	989	902
	<b>Total</b>	<b>72,395</b>	<b>79,133</b>	<b>80,442</b>	<b>85,890</b>	<b>90,751</b>
OTHER	Undergraduate	10,639	11,435	14,125	11,373	4,239
	Graduate	811	5,059	15,648	621	553
	Other	279	495	897	975	972
	<b>Total</b>	<b>11,729</b>	<b>16,989</b>	<b>30,670</b>	<b>12,969</b>	<b>5,764</b>
TOTAL	Undergraduate	457,184	470,762	463,367	477,868	489,776
	Graduate	231,483	245,897	257,042	269,763	304,367
	Other	4,278	4,993	7,783	7,996	7,287
	Total	692,945	721,652	728,192	755,626	801,429

**Note:** Prior to 2001-2002, Entertainment Technology and Information Systems Management were included in the 'Other' categ Both are now included in the 'Interdisciplinary' categor

## **COMPUTING SERVICES STATISTICS** FISCAL YEARS 1999 TO 2003

Network Connections Total Network Connections TOTAL	<b>1999</b> 15,414 <b>15,414</b>	2000 13,282 13,282	<b>2001</b> 15,561 <b>15,561</b>	<b>2002</b> 16,910 <b>16,910</b>	2003 23,102 23,102
A. L. Harris	4000	2000	0004	2000	2222
Andrew Usage Number of Andrew system IDs	<b>1999</b> 19,243	<b>2000</b> 20,295	<b>2001</b> 24,571	<b>2002</b> 29,292	<b>2003</b> N/A
Avg. weekly authorized unique users Peak weekly authorized unique users	12,029 14,181	12,501 14,562	12,602 14,758	13,787 15,827	N/A N/A
Avg. weekly UNIX server logins	72,319	97,974	107,818	101,888	N/A
Peak weekly UNIX server logins	107,572	143,924	173,883	129,352	N/A
Avg. weekly UNIX unique user logins Peak weekly UNIX unique user logins	5,528 6,668	6,050 7,221	6,209 7,648	6,335 7,472	N/A N/A
Avg. number of connected workstations	3,002	5,951	8,588	11,574	N/A
Peak number of connected workstations	4,239	7,440	10,574	14,455	N/A
Avg. total weekly PC server sessions Peak total weekly PC server sessions	85,472 125,226	43,636 62,550	20,111 28,396	6,999 * 11,763	N/A N/A
Avg. total weekly PC unique users	4,747	2,602	1,273	369	N/A
Peak total weekly PC unique users	6,986	3,851	1,850	576	N/A
Avg. Unique Weekly Cyrus Mail Users Peak Unique Weekly Cyrus Mail Users	5,802 6,769	8,244 9,017	9,267 10,450	9,847 11,566	N/A N/A
	728,377	1,274,433	1,265,449	N/A	N/A
Avg. Total Sessions - Cyrus Peak Total Sessions - Cyrus	1,224,647	2,115,592	1,982,203	N/A	N/A
Computer Store Purchases (CPUs) Non Departmental	<u>1<b>999</b></u> 1,235	<b>2000</b> 672	<b>2001</b> 728	<b>2002</b> 882	<b>2003</b> 1,139
Departments	734	953	1,027	1,008	1,202
Others TOTAL	1,969	1,625	1,755	1,890	2,341
Computers in Public Clusters	<u>1999</u>	2000	<u>2001</u>	<u>2002</u>	<u>2003</u>
Workstations Total Workstations Macintosh	83	73	93	71	107
Total Macintosh Windows	139	143	141	136	123
Total Windows	188	234	232	237	165
TOTAL	410	450	466	444	395

<sup>\*</sup>PC Servers phased out in fiscal year 2002. No further data will be available.

**Note:** Data showing as not available (N/A) is due to logging formats having changed in collecting this information. Data will be available in a different format in the future.

# LIBRARY COLLECTIONS AND UTILIZATION FISCAL YEARS 1999 TO 2003

Total Print Volumes (Books, Bound Journals, etc.)	Library Collections	<u>1999</u>	<u>2000</u>	<u>2001</u>	<u>2002</u>	2003
Periodicals, Newspapers, Government Documents   Electronic Subscriptions   1,805   2,530   3,221   3,754   13,957   885,422   905,420   929,783   938,851   945,715   Books, Serial Titles, Government Documents   186,676   187,604   187,964   188,922   190,332   Pictures (Unmounted), Slides   24,305   24,717   25,153   25,578   26,031   Cassettes, Phonograph Records, CDs, Tapes   Video Materials   5,974   6,458   6,965   7,243   7,684   Computer Files   4,716   20,175   20,174   20,174   Maps   20,176   20,175   20,174	Total Print Volumes (Books, Bound Journals, etc.)	935,888	961,507	981,479	999,798	1,021,423
Electronic Subscriptions	Current Subscriptions:	3,209	3,184	3,254	3,143	2,945
Microforms: Books, Serial Titles, Government Documents	Periodicals, Newspapers, Government Documents					
Books, Serial Titles, Government Documents	Electronic Subscriptions	1,805	2,530	3,221	3,754	13,957
Straphic Materials:	Microforms:	885,422	905,420	929,783	938,851	945,715
Pictures (Unmounted), Slides	Books, Serial Titles, Government Documents					
Audio Materials:	Graphic Materials:	186,676	187,604	187,964	188,922	190,332
Cassettes, Phonograph Records, CDs, Tapes         5,974         6,458         6,965         7,243         7,848           Computer Files         Music Scores         20,186         20,176         20,175         20,174         20,174           Maps         157         157         157         157         158         160           Library Material Duplication           Photocopies Made in Libraries         1,633,384         1,305,262         1,094,191         950,562         970,100           Microform Copies Made in Libraries         24,478         19,758         17,251         17,126         16,598           Printing: Pages Printed from Public Laser Printers         N/A         700,243         703,153         701,368         1,297,116           Number of Visits to the Libraries           Engineering and Science Library         162,366         168,567         161,844         157,513         151,205           Hunt Library*         578,624         470,402         546,871         441,409         365,449           Mellon Institute Library         N/A         N/A         N/A         N/A         N/A           Yirlual Visits         -         553,231         566,894         768,220         816,490           H	Pictures (Unmounted), Slides					
Video Materials         5,974         6,458         6,965         7,243         7,684           Computer Files         Music Scores         20,186         20,176         20,175         20,174         20,174           Maps         157         157         157         157         158         160           Library Material Duplication         Photocopies Made in Libraries         1,633,384         1,305,262         1,094,191         950,562         970,100           Microform Copies Made in Libraries         24,478         19,758         17,251         17,126         16,598           Printing: Pages Printed from Public Laser Printers         N/A         700,243         703,153         701,368         1,297,116           Number of Visits to the Libraries         Engineering and Science Library         162,366         168,567         161,844         157,513         151,205           Hunt Library         578,624         470,402         546,871         441,409         365,449           Mellon Institute Library         N/A         N/A         N/A         N/A         N/A         N/A         N/A         141,409         365,449         N/A         N/A         141,409         365,449         N/A         N/A         N/A </td <td>Audio Materials:</td> <td>24,305</td> <td>24,717</td> <td>25,153</td> <td>25,578</td> <td>26,031</td>	Audio Materials:	24,305	24,717	25,153	25,578	26,031
Computer Files   Music Scores   20,186   20,176   20,175   20,174   20,174   Maps   157   157   157   157   158   160	Cassettes, Phonograph Records, CDs, Tapes					
Music Scores         20,186         20,176         20,175         20,174         20,174           Maps         157         157         157         157         158         160           Library Material Duplication           Photocopies Made in Libraries         1,633,384         1,305,262         1,094,191         950,562         970,100           Microform Copies Made in Libraries         24,478         19,758         17,251         17,126         16,598           Printing: Pages Printed from Public Laser Printers         N/A         700,243         703,153         701,368         1,297,116           Number of Visits to the Libraries           Engineering and Science Library         162,366         168,567         161,844         157,513         151,205           Hunt Library*         578,624         470,402         546,871         441,409         365,449           Mellon Institute Library         N/A         N/A         N/A         N/A         N/A         N/A           Virtual Visits         740,990         1,192,200         1,305,609         1,367,142         1,333,144           Seating           Engineering and Science Library         165         161         163         159	Video Materials	5,974	6,458	6,965	7,243	7,684
Maps   157   157   157   158   160	Computer Files					
Library Material Duplication           Photocopies Made in Libraries         1,633,384         1,305,262         1,094,191         950,562         970,100           Microform Copies Made in Libraries         24,478         19,758         17,251         17,126         16,598           Printing: Pages Printed from Public Laser Printers         N/A         700,243         703,153         701,368         1,297,116           Number of Visits to the Libraries           Engineering and Science Library         162,366         168,567         161,844         157,513         151,205           Hunt Library*         578,624         470,402         546,871         441,409         365,449           Mellon Institute Library         N/A         N/A         N/A         N/A         N/A           Virtual Visits         -         553,231         596,894         768,220         816,490           Virtual Visits         -         -         553,231         596,894         768,220         816,490           Seating         -         -         553,231         596,894         768,220         816,490           Hunt Library         617         619         632         631         656           Mellon Institute Library	Music Scores	20,186	20,176	20,175	20,174	20,174
Photocopies Made in Libraries         1,633,384         1,305,262         1,094,191         950,562         970,100           Microform Copies Made in Libraries         24,478         19,758         17,251         17,126         16,598           Printing: Pages Printed from Public Laser Printers         N/A         700,243         703,153         701,368         1,297,116           Number of Visits to the Libraries         Engineering and Science Library         162,366         168,567         161,844         157,513         151,205           Hunt Library*         578,624         470,402         546,871         441,409         365,449           Mellon Institute Library         N/A         N/A         N/A         N/A         N/A           Virtual Visits         -         553,231         596,894         768,220         816,490           Virtual Visits         -         553,231         596,894         768,220         816,490           Virtual Visits         -         553,231         596,894         768,220         816,490           Seating         -         -         553,231         596,894         768,220         816,490           Hunt Library         617         619         632         631         656	Maps	157	157	157	158	160
Photocopies Made in Libraries         1,633,384         1,305,262         1,094,191         950,562         970,100           Microform Copies Made in Libraries         24,478         19,758         17,251         17,126         16,598           Printing: Pages Printed from Public Laser Printers         N/A         700,243         703,153         701,368         1,297,116           Number of Visits to the Libraries         Engineering and Science Library         162,366         168,567         161,844         157,513         151,205           Hunt Library*         578,624         470,402         546,871         441,409         365,449           Mellon Institute Library         N/A         N/A         N/A         N/A         N/A           Virtual Visits         -         553,231         596,894         768,220         816,490           Virtual Visits         -         553,231         596,894         768,220         816,490           Virtual Visits         -         553,231         596,894         768,220         816,490           Seating         -         -         553,231         596,894         768,220         816,490           Hunt Library         617         619         632         631         656						
Microform Copies Made in Libraries         24,478         19,758         17,251         17,126         16,598           Printing: Pages Printed from Public Laser Printers         N/A         700,243         703,153         701,368         1,297,116           Number of Visits to the Libraries         Engineering and Science Library         162,366         168,567         161,844         157,513         151,205           Hunt Library*         578,624         470,402         546,871         441,409         365,449           Mellon Institute Library         N/A         N/A         N/A         N/A         N/A         N/A           Virtual Visits         -         553,231         596,894         768,220         816,490           Virtual Visits         -         553,231         596,894         768,220         816,490           Virtual Visits         -         617         619         632         631         656           Mellon Institute Library         617         619         632         631         656           Mellon Institute Library         376         875         912         907         933           Circulation of Library Materials         145,947         142,690         158,898         158,258         138,549 </td <td>Library Material Duplication</td> <td></td> <td></td> <td></td> <td></td> <td></td>	Library Material Duplication					
Printing: Pages Printed from Public Laser Printers         N/A         700,243         703,153         701,368         1,297,116           Number of Visits to the Libraries         Engineering and Science Library         162,366         168,567         161,844         157,513         151,205           Hunt Library*         578,624         470,402         546,871         441,409         365,449           Mellon Institute Library         N/A         N/A         N/A         N/A         N/A         N/A           Virtual Visits          553,231         596,894         768,220         816,490           Virtual Visits          553,231         596,894         768,220         816,490           Seating           Engineering and Science Library         165         161         163         159         158           Hunt Library         91         95         117         117         119           Mellon Institute Library         876         875         912         907         933           Circulation of Library Materials         145,947         142,690         158,898         158,258         138,549           Books Used in Libraries         119,864         118,355         90,642         107,293 </td <td>Photocopies Made in Libraries</td> <td>1,633,384</td> <td>1,305,262</td> <td>1,094,191</td> <td>950,562</td> <td>970,100</td>	Photocopies Made in Libraries	1,633,384	1,305,262	1,094,191	950,562	970,100
Number of Visits to the Libraries           Engineering and Science Library         162,366         168,567         161,844         157,513         151,205           Hunt Library*         578,624         470,402         546,871         441,409         365,449           Mellon Institute Library         N/A         N/A         N/A         N/A         N/A           Virtual Visits         —         553,231         596,894         768,220         816,490           Total Visits         —         —         553,231         596,894         768,220         816,490           Engineering and Science Library         165         161         163         159         158           Hunt Library         617         619         632         631         656           Mellon Institute Library         142,690 </td <td>Microform Copies Made in Libraries</td> <td>24,478</td> <td>19,758</td> <td>17,251</td> <td>17,126</td> <td>16,598</td>	Microform Copies Made in Libraries	24,478	19,758	17,251	17,126	16,598
Engineering and Science Library   162,366   168,567   161,844   157,513   151,205     Hunt Library *   578,624   470,402   546,871   441,409   365,449     Mellon Institute Library   N/A   N/A   N/A   N/A   N/A     Virtual Visits     553,231   596,894   768,220   816,490     Taylor	Printing: Pages Printed from Public Laser Printers	N/A	700,243	703,153	701,368	1,297,116
Hunt Library*         578,624         470,402         546,871         441,409         365,449           Mellon Institute Library         N/A	Number of Visits to the Libraries					
Hunt Library*         578,624         470,402         546,871         441,409         365,449           Mellon Institute Library         N/A	Engineering and Science Library	162,366	168,567	161,844	157,513	151,205
Mellon Institute Library         N/A         N/A         N/A         N/A         N/A         N/A           Virtual Visits         —         553,231         596,894         768,220         816,490           740,990         1,192,200         1,305,609         1,367,142         1,333,144           Seating           Engineering and Science Library         165         161         163         159         158           Hunt Library         617         619         632         631         656           Mellon Institute Library         94         95         117         117         119           876         875         912         907         933           Circulation of Library Materials         145,947         142,690         158,898         158,258         138,549           Books Used in Libraries         119,864         118,355         90,642         107,293         87,469           Library Instruction         Number of classes         168         188         183         161         148           Number of participants         3,301         3,565         3,337         3,238         2,815           Reference Questions Answered         14,994         13,996		·	•	546,871	•	· ·
Seating         Figure ering and Science Library         1,507,142         1,333,144           Hunt Library         165         161         163         159         158           Hunt Library         617         619         632         631         656           Mellon Institute Library         94         95         117         117         119           876         875         912         907         933           Circulation of Library Materials         145,947         142,690         158,898         158,258         138,549           Books Used in Libraries         119,864         118,355         90,642         107,293         87,469           Library Instruction         Number of classes         168         188         183         161         148           Number of participants         3,301         3,565         3,337         3,238         2,815           Reference Questions Answered         14,994         13,996         14,539         13,993         12,471		N/A	N/A	N/A	N/A	
Seating         Figure ering and Science Library         165         161         163         159         158           Hunt Library         617         619         632         631         656           Mellon Institute Library         94         95         117         117         119           876         875         912         907         933           Circulation of Library Materials         145,947         142,690         158,898         158,258         138,549           Books Used in Libraries         119,864         118,355         90,642         107,293         87,469           Library Instruction         Number of classes         168         188         183         161         148           Number of participants         3,301         3,565         3,337         3,238         2,815           Reference Questions Answered         14,994         13,996         14,539         13,993         12,471	•		553,231	596,894	768,220	816,490
Engineering and Science Library   165   161   163   159   158     Hunt Library   617   619   632   631   656     Mellon Institute Library   94   95   117   117   119     876   875   912   907   933     Circulation of Library Materials   145,947   142,690   158,898   158,258   138,549     Books Used in Libraries   119,864   118,355   90,642   107,293   87,469     Library Instruction   Number of classes   168   188   183   161   148     Number of participants   3,301   3,565   3,337   3,238   2,815     Reference Questions Answered   14,994   13,996   14,539   13,993   12,471		740,990	1,192,200	1,305,609	1,367,142	1,333,144
Engineering and Science Library   165   161   163   159   158     Hunt Library   617   619   632   631   656     Mellon Institute Library   94   95   117   117   119     876   875   912   907   933     Circulation of Library Materials   145,947   142,690   158,898   158,258   138,549     Books Used in Libraries   119,864   118,355   90,642   107,293   87,469     Library Instruction   Number of classes   168   188   183   161   148     Number of participants   3,301   3,565   3,337   3,238   2,815     Reference Questions Answered   14,994   13,996   14,539   13,993   12,471	Seating					
Hunt Library         617         619         632         631         656           Mellon Institute Library         94         95         117         117         119           876         875         912         907         933           Circulation of Library Materials         145,947         142,690         158,898         158,258         138,549           Books Used in Libraries         119,864         118,355         90,642         107,293         87,469           Library Instruction         Number of classes         168         188         183         161         148           Number of participants         3,301         3,565         3,337         3,238         2,815           Reference Questions Answered         14,994         13,996         14,539         13,993         12,471	•	165	161	163	159	158
Mellon Institute Library         94         95         117         117         119           876         876         875         912         907         933           Circulation of Library Materials         145,947         142,690         158,898         158,258         138,549           Books Used in Libraries         119,864         118,355         90,642         107,293         87,469           Library Instruction         Number of classes         168         188         183         161         148           Number of participants         3,301         3,565         3,337         3,238         2,815           Reference Questions Answered         14,994         13,996         14,539         13,993         12,471						
Books Used in Library Materials         145,947         142,690         158,898         158,258         138,549           Books Used in Libraries         119,864         118,355         90,642         107,293         87,469           Library Instruction         Number of classes         168         188         183         161         148           Number of participants         3,301         3,565         3,337         3,238         2,815           Reference Questions Answered         14,994         13,996         14,539         13,993         12,471	•					
Circulation of Library Materials       145,947       142,690       158,898       158,258       138,549         Books Used in Libraries       119,864       118,355       90,642       107,293       87,469         Library Instruction       Number of classes       168       188       183       161       148         Number of participants       3,301       3,565       3,337       3,238       2,815         Reference Questions Answered       14,994       13,996       14,539       13,993       12,471	monor monate Listary					
Books Used in Libraries       119,864       118,355       90,642       107,293       87,469         Library Instruction       Number of classes       168       188       183       161       148         Number of participants       3,301       3,565       3,337       3,238       2,815         Reference Questions Answered       14,994       13,996       14,539       13,993       12,471						
Library Instruction         Number of classes       168       188       183       161       148         Number of participants       3,301       3,565       3,337       3,238       2,815         Reference Questions Answered       14,994       13,996       14,539       13,993       12,471	Circulation of Library Materials	145,947	142,690	158,898	158,258	138,549
Number of classes         168         188         183         161         148           Number of participants         3,301         3,565         3,337         3,238         2,815           Reference Questions Answered         14,994         13,996         14,539         13,993         12,471	Books Used in Libraries	119,864	118,355	90,642	107,293	87,469
Number of classes         168         188         183         161         148           Number of participants         3,301         3,565         3,337         3,238         2,815           Reference Questions Answered         14,994         13,996         14,539         13,993         12,471	Library Instruction					
Number of participants         3,301         3,565         3,337         3,238         2,815           Reference Questions Answered         14,994         13,996         14,539         13,993         12,471		168	188	183	161	148
Reference Questions Answered         14,994         13,996         14,539         13,993         12,471						
	a paragraph and	-,	-,	-,	-,	_, •
<b>Directional Help Given</b> 14,427 13,240 15,670 16,416 14,322	Reference Questions Answered	14,994	13,996	14,539	13,993	12,471
	Directional Help Given	14,427	13,240	15,670	16,416	14,322

<sup>\*</sup>No data for Hunt Library for part of April and all of May 2003.

# LIBRARY COLLECTIONS AND UTILIZATION FISCAL YEARS 1999 TO 2003

#### **Electronic Information Resources and Access**

The University Libraries provide access to a variety of digital information, including the library catalog and other local databases, and a growing number of commercial databases that are licensed for use by the university community. Access methods continue to change as the delivery of electronic information evolves. Currently, Internet (Web) access predominates.

The web-based library catalog (Cameo) contains records of items owned by the libraries, as well as items on order or being cataloged for library collections. Cameo is part of a system that integrates acquisitions and cataloging functions with circulation, reserve, and user service functions. Users can see if items are available or checked out when they use the library catalog; they can also request services (like Renew Item or Request Check-out Item).

Users may access Cameo from any computer with Internet capability at: http://www.library.cmu.edu

As the digital library environment matures, more full-text documents and images are becoming available. Some vendors who are providing full-text documents are no longer reporting numbers of searches.

Searches:	<u>1999</u>	<u>2000</u>	<u>2001</u>	<u>2002</u>	<u>2003</u>
Performed using Cameo (Library Catalog)	676,477	596,013	552,479	617,425	534,985
Performed on Library Information System (LIS)*	6,488				
Performed to Licensed and Local Web Resources**	297,776	416,468	396,973	549,710	533,061
Total Database Searches	980,741	1,012,481	949,452	1,167,135	1,068,046
Total Full-text Documents Retrieved**	172,536	207,284	317,714	378,360	458,000
Electronic Reserve Usage (Items Viewed)			66,770	136,467	151,508
Images Scanned for the Digital Library		131,470	210,556	221,754	185,412
Reference Questions Answered	<u>1999</u>	<u>2000</u>	<u>2001</u>	<u>2002</u>	<u>2003</u>
Digital			2,354	2,186	1,712
Traditional			14,539	11,807	10,759
Reserve Items Used	<u>1999</u>	2000	<u>2001</u>	2002	<u>2003</u>
Digital			66,770	136,467	151,508
Traditional			22,090	11,491	7,587

<sup>\*</sup> LIS was phased out by August 1998.

<sup>\*\*</sup>Actual counts may be higher. One vendor does not report data.

### LIBRARY COLLECTIONS AND UTILIZATION

**FISCAL YEARS 1999 TO 2003** 

Resource Sharing and Document Delivery	<u>1999</u>	<u>2000</u>	<u>2001</u>	<u>2002</u>	<u>2003</u>
Interlibrary Loan Items Borrowed Items Loaned	7,571 5,492	9,082 5,454	6,270 5,107	9,498 4,013	12,263 5,142
Oakland Library Consortium Items Borrowed Items Loaned	3,026 377	2,255 299	1,182 88	737 69	490 56
PALCI (Pennsylvania Academic Library Consortium, Inc.) Items Borrowed Items Loaned	 	231 259	619 1,007	821 1,414	1,653 1,626
Reveal Alert from CARL (Electronic Current Awareness S Individuals using site license subscription	<b>Service</b> ) 107	87	82	79	65
Journal Article Delivery Service (JADS)* Articles Delivered	172	351	101	102	
*This service has been eliminated.					

## VIDEO VIEWING CLUSTER FALL 1999 TO FALL 2003

	<u>1999</u>	<u> 2000</u>	<u>2001</u>	<u> 2002</u>	<u>2003</u>
VCR carrels	19	14	15	15	14
Laserdisc carrels	16	13	13	13	7
DVD carrels*		8	14	14	14
Videotapes viewed in carrels	4,628	4,761	**	**	**
Videotapes previewed by Faculty	865	771	**	**	**
Videotapes used in class	1,565	1,684	**	**	**
TOTAL	7,058	7,216	**	**	**

<sup>\*</sup>DVD carrels were first counted in 2000.

**NOTE:** There are a total of 15 actual viewing carrels, which are equipped for the above medias.

<sup>\*\*</sup>The University Libraries are changing their methods of keeping these records. Therefore, statistics for these categories are not available for the most recent fiscal years.

# INSTRUCTIONAL TECHNOLOGY STATISTICS FISCAL YEARS 1999 TO 2003

### **Equipment for Delivery**

	Total	Total	Total	Total	Total
	1999	2000	2001	2002	2003
Video/Data Projectors	6	6	6	6	6
VCRs	4	4	4	4	4
Video/Data Monitors	4	1	1	1	1
Slide Projectors	18	10	10	4	4
Tape Players	18	10	10	3	3
Sound Systems	9	9	9	9	9
Overhead Projectors	3	2	2	2	2
Videodisc Players	2	4	4	4	0
Personal Computers	16	16	16	10	10
TOTAL	80	62	62	43	39

### **Classrooms (level of installed equipment)**

	<u>1999</u>	<u>2000</u>	<u>2001</u>	<u>2002</u>	<u>2003</u>
Overhead Projector	77	79	83	63	63
Video Viewing	77	79	83	63	63
Data Viewing	77	79	83	63	63

### TEACHING AND ACADEMIC SUPPORT, ADDITIONAL FACTS AND FIGURES

Pittsburgh Council of Higher Education (PCHE)
Units Taken by Carnegie Mellon Students, by Student Level & College
Units Taught by Carnegie Mellon, by College
Academic Year 2002-2003

	Units Taught by Carnegie Mellon			
Major/College	Undergraduate	Graduate	Total	Total
CFA	132	36	168	113
CIT	246	78	324	285
Tepper	102	54	156	249
Heinz	0	156	156	132
H&SS	390	264	654	771
Interdisciplinary	204	18	222	27
MCS	258	45	303	204
SCS	108	189	297	139
Other	0	0	0	909
TOTAL	1,440	840	2,280	2,829

### **Units Taken by Carnegie Mellon Students**

PCHE College	Undergraduate	Graduate	Total
Carlow College	18	0	18
Chatham College	180	15	195
CCAC	60	12	72
Duquesne University	9	27	36
Robert Morris College	9	0	9
University of Pittsburgh	1,164	786	1,950
TOTAL	1,440	840	2,280

### Pittsburgh Council of Higher Education (PCHE) Colleges:

Carlow College Chatham College Community College of Allegheny County (CCAC)

Duquesne University La Roche College Pittsburgh Theological Seminary

Point Park College Robert Morris College University of Pittsburgh

.....

### Units Taken by Carnegie Mellon Students at Pittsburgh Filmakers:

Undergraduate 1,251 Graduate 126

TOTAL 1,377

#### EBERLY CENTER FOR TEACHING EXCELLENCE

The Eberly Center for Teaching Excellence, formerly the University Teaching Center, was established in 1982 to organize and conduct programs to improve the quality of instruction at Carnegie Mellon. In recognition of The Eberly Family Charitable Trust support, the Center was renamed in 1996. The Center helps both faculty members and graduate students to enhance learning by improving teaching practices through introduction to cognitive theories of teaching and learning, reflection, practice and feedback.

The Center for Teaching offers both public forums to discuss and explore issues related to teaching and learning and private consultations on course design or redesign, implementation, and formative evaluation. Individual consultations are strictly confidential.

Whenever possible, the Center facilitates discussions of teaching and learning across departments and colleges both to address common concerns and to help transfer and adapt promising strategies to a variety of contexts. The Center also engages in institutional research to further the University's educational goals. For example, The Center conducted a two-year qualitative study of faculty who left the institution (2001-2003), and is currently in the midst of a longitudinal sudy of the student experience (2002-2006) and a study of the impact of laptop computers on design studios (2003-2004).

The Center aims to respond to the continually changing educational needs of the campus community.

### **Summary of Programs**

#### **Support for Faculty and Departments**

Individual Consultations:

Course Design, Implementation and Formative Evaluation Incoming Faculty Orientation
Faculty Luncheon Seminars/Curriculum Conversations
Consulting on Education-Related Grants
Assessment Workshops

Discussions with Faculty in First-Year Courses Assistance with Using Writing in Courses Assistance with Working with TAs Department Head Leadership Series Support for Curriculum Revision

#### **Publications**

The Center for Teaching has several publications which can assist instructors in course development and implementation. Among the available publications:

- Best Practices in Teaching First-year Undergraduates
- Common Difficulties in Planning Courses
- Resources for TA Training & Development
- Mentors & Colleagues:

A Guide for Jr. Faculty & Their Mentors

Undergraduate TA Series
 (for undergraduates, faculty & department heads)

- Promoting Academic Integrity
- Collected Wisdom: Strategies & Resources for TAs
- First Year Success Series (for students)
- Fostering a Mentoring Community:
   A Guide for Department Heads

#### **Support for Graduate Students**

Seminars on Teaching
Classroom Observation and Peer Feedback
by Teaching Fellows
Documentation of Teaching Development for Future Faculty
Assistance with Early Course Evaluations
Course and Syllabus Design Consultations

Microteaching and Feedback Workshops
Visits to TA Meetings or Orientations
Support for Specific Courses or Department
TA Orientations
Monthly Reading and Discussion Group
Teaching Portfolio Working Groups

### **FACULTY AND STAFF**

#### Source Data

The data used for the faculty and staff section of this book comes from the Human Resources Information System. Each October a "snapshot" of the data is taken to facilitate year to year comparisons. The data sets, which result from these snapshots form the basis for this section. The following summaries include Full Time Equivalency (FTE) summations and Headcounts for faculty and staff on active or paid leave appointments at the time of the data snapshot. The summaries do not include individuals who were on unpaid leave.

#### **Job Categories**

A new set of job categories has been employed to generate the summaries that follow. These categories were created to align with those used in the financial systems. **The Job Category of an employee is assigned on the basis of his or her primary appointment**. These definitions have been applied to historical data, allowing for the generation of trend tables with consistently assigned job categories over time. The new categories are as follows:

<u>Tenure Stream Faculty</u>: Includes all tenured or tenure stream academic positions, specifically university professor, professor, associate professor, assistant professor and instructor. Also included in this category are tenured or tenure stream faculty holding academic department head, or associate/assistant department head positions. Tenured or tenure stream faculty members currently holding administrative posts, such as provost, president or dean, are included in the Academic and Administrative Support category.

**Research Faculty**: Includes all members of the research track faculty, as defined in the Faculty Handbook. Also included in this category are research faculty members holding academic department head, or associate/assistant department head positions.

<u>Lecturer</u>: Includes all members of the lecturer track faculty, as defined in the Faculty Handbook. Also included in this category are lecturer track faculty members holding academic department head, or associate/assistant department head positions.

**Special Faculty**: Includes all individuals with special faculty classification as defined in the Faculty Handbook, such as adjunct and visiting faculty members and post doctoral associates. Also included in this category are special faculty members holding academic department head, or associate/assistant department head positions.

<u>Other Instructional</u>: Includes teachers in the Children's School and Cyert Center for Early Childhood Education, coaches, librarians and other instructional staff members.

<u>Technical and Professional Support</u>: Includes all positions providing technical and professional support to the academic, administrative and research endeavors of the university.

Academic and Administrative Support: Includes all positions in administrative and managerial support of the academic or central administrative areas. This category includes faculty members holding administrative posts, such as president, provost, dean and their support staff. It also includes central administration, enrollment and student support, and university advancement.

<u>Union</u>: Includes all members of the two bargaining units represented at the university – facilities and maintenance crafts, and security personnel.

#### Tenure Stream Faculty, Tenure Stream Employees & Faculty Rank

In Fall of 2003 there were 590 individuals whose primary job class code caused them to be assigned to the job category of Tenure Stream Faculty. This total includes two tenure-ineligible instructors. This total does not include eleven administrators who are tenured (President, Provost, Vice Provost, Deans and Associate Deans). **Job Category should not be confused with Tenure Status.** In 2003, there were actually a total of 599 employees on active or paid leave appointments who had a tenure status of tenured or tenure eligible. Summaries for **Tenure Stream Employees** include tenured and tenure eligible employees, regardless of their primary Job Category.

Rank is calculated for each tenure stream employee using a combination of primary appointment and tenure status. The ranks are: Assistant, Non-tenured Associate, Tenured Associate, Professor, and University Professor. For individuals who have primary appointments, which are administrative, it is not possible to calculate rank (President, Provost, Vice Provost, Deans, Associate Deans, Department Heads and Associate Department Heads). For this reason, the rank category of Administration/Other has been introduced.

#### Hiring & Home Departments

The Carnegie Mellon Human Resource Office defines an employee's **Home Department** as the department having the primary administrative responsibility for the employee. Faculty may have appointments in more than one Hiring Department, but they have only one Home Department. Because several faculty members have appointments in more than one department, University Planning has included two types of tabular reports for Fall 2003 faculty.

The first tabulation for Fall 2003 Faculty reports the **Full Time Equivalency (FTE) by Hiring Department**. For example, a professor whose home department is Biology (MCS), but who has also been hired for 10% of her appointment in Biomedical Engineering (CIT), is recorded as 0.9 FTE in Biology (MCS) and 0.1 FTE in Biomedical Engineering (CIT).

The second type of summary for Fall 2003 Faculty is **Headcount by Home Department**. The professor in the above example would be reported only once in her home department of Biology.

#### **Female and Minority Employees**

To aid the Divisions and Departments in monitoring their internal diversity goals, we have included FTE summations (by Hiring department) and headcounts (by Home department) for both **Female** and under-represented **Minority** employees. These summations and counts are not mutually exclusive; for example, a Hispanic female is counted as both a female and a minority. We define under-represented minorities as US citizens who have self-identified as African American/Black, **Native American or Hispanic**.

**FULL-TIME Employee HEADCOUNT Trends by Job Category** Fall Semesters 1998 to 2003

Job Category			Year			
	1998	1999	2000	2001	2002	2003
Tenure Stream Faculty	530	548	545	564	577	589
Research Faculty	71	75	80	82	72	66
Lecturer Faculty	70	80	90	96	111	118
Special Faculty	328	294	312	316	353	404
Librarian	27	26	25	29	31	29
Other Instructional	43	51	65	59	61	71
Academic & Administrative Support	1,164	1,164	1,174	1,214	1,237	1,306
Technical/Professional	855	871	877	946	984	1,020
Union	169	179	136	137	140	149
TOTAL	3,257	3,288	3,304	3,443	3,566	3,752

# FULL-TIME Employee HEADCOUNT Trends by HOME Division Fall Semesters 1998 to 2003

Division			Year			
	1998	1999	2000	2001	2002	2003
President's Office	9	7	8	8	17	15
Office of General Counsel	0	0	0	0	0	7
Provost's Office	8	8	8	9	4	5
Provost Administration	58	60	72	135	118	127
Provost						
CFA	180	185	187	194	187	193
CIT	322	323	340	362	365	378
Tepper	171	163	173	174	184	191
Heinz	94	112	131	131	127	132
HSS	279	289	291	310	318	325
MCS	347	349	345	357	388	401
SCS	444	425	441	465	530	556
CMU West	0	0	0	0	0	51
SEI	284	290	307	365	369	380
Innovation Transfer	7	8	9	10	10	10
University Libraries	78	77	82	84	80	84
Vice Provost for Computing Services	133	134	126	137	133	134
VP Div of Admin	391	394	314	355	374	350
VP Enrollment	234	237	240	246	262	298
VP University Advancement	60	60	57	99	100	115
VP University Relations	54	55	55	0	0	0
CMRI	104	112	118	2	0	0
TOTAL	3,257	3,288	3,304	3,443	3,566	3,752

# PART-TIME Employee HEADCOUNT Trends by Job Category Fall Semesters 1998 to 2003

			Year			
Job Category	1998	1999	2000	2001	2002	2003
Tenure Stream Faculty	3	2	2	3	3	1
Research Faculty	4	3	5	1	3	2
Lecturer Faculty	0	2	0	1	0	1
Special Faculty	205	205	197	180	190	194
Librarian	0	0	0	0	0	0
Other Instructional	26	23	23	19	23	29
Academic & Administrative Support	210	192	115	102	102	132
Technical/Professional	97	115	136	82	101	113
Union	0	0	0	0	0	1
TOTAL	545	542	478	388	422	473

# PART-TIME Employee HEADCOUNT Trends by HOME Divisior Fall Semesters 1998 to 2003

			Year			
Division	1998	1999	2000	2001	2002	2003
President's Office	2	2	1	1	1	1
Office of General Counsel	0	0	0	0	0	0
Provost's Office	0	0	0	0	0	0
Provost Administration	18	14	16	13	17	19
CFA	127	128	124	117	129	136
CIT	17	15	17	19	23	25
Tepper	19	20	19	15	16	13
Heinz	28	31	31	24	31	26
HSS	75	67	58	46	40	43
MCS	15	14	14	14	15	16
SCS	39	30	35	34	30	36
CMU West	0	0	0	0	0	3
SEI	30	54	72	27	41	47
Inovation Transfer	0	0	0	0	0	0
University Libraries	13	12	14	11	11	9
Vice Provost for Computing Services	7	7	9	6	7	6
VP Div of Admin	104	97	14	14	16	10
VP Enrollment	26	22	26	35	38	75
VP University Advancement	8	11	11	12	7	8
VP University Relations	10	12	12	0	0	0
CMRI	7	6	5	0	0	0
TOTAL	545	542	478	388	422	473

### Employee HEADCOUNT Trends by HOME Division and Job Category Fall Semesters 1998 to 2003

										Ye	ar								
Division	Job Category		1998			1999			2000		-	2001			2002		-	2003	
		Total	Female	Minority															
CFA	Tenure Stream Faculty	81	29	7	85	30	7	83	31	6	84	32	9	77	31	9	79	33	9
	Research Faculty	1	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0
	Lecturer Faculty	21	8	3	21	7	3	22	7	2	23	8	4	24	9	4	26	9	4
	Special Faculty	141	51	8	142	57	9	130	51	11	127	48	8	139	55	8	142	56	6
	Other Instructional	2	0	0	0	0	0	0	0	0	0	0	0	1	1	0	5	4	0
	Acad & Adm Support	33	28	2	37	30	2	43	34	4	46	35	4	44	32	4	43	34	3
	Technical/Professional	28	8	1	27	6	2	31	8	1	31	7	0	31	6	0	34	7	1
	CFA Subtotal	307	124	21	313	130	23	311	131	24	311	130	25	316	134	25	329	143	23
CIT	Tenure Stream Faculty	100	8	3	105	10	3	108	9	4	111	8	5	118	11	5	115	13	6
	Research Faculty	19	3	0	19	3	0	21	4	0	23	5	0	16	5	1	13	4	1
	Lecturer Faculty	3	1	0	4	1	0	4	1	0	5	1	0	5	1	0	5	1	0
	Special Faculty	69	14	4	65	12	3	69	11	2	69	17	3	70	15	4	81	13	6
	Other Instructional	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
	Acad & Adm Support	95	82	6	94	82	8	97	83	9	100	86	10	98	85	11	104	88	11
	Technical/Professional	53	4	0	51	6	1	58	9	2	73	18	0	81	18	1	84	19	3
	CIT Subtotal	339	112	13	338	114	15	357	117	17	381	135	18	388	135	22	403	139	27
Tepper	Tenure Stream Faculty	68	9	1	69	9	1	66	6	1	66	8	0	72	11	0	68	11	0
	Research Faculty	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1	2	0	1
	Lecturer Faculty	8	2	1	9	2	1	13	2	1	15	2	1	15	3	1	17	3	1
	Special Faculty	21	4	0	19	4	0	17	4	0	12	4	0	14	5	2	10	4	0
	Other Instructional	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0
	Acad & Adm Support	85	71	7	78	65	8	86	72	11	85	68	8	86	67	5	96	73	7
	Technical/Professional	8	1	0	8	2	0	9	2	0	10	3	0	11	2	1	11	2	0
	Tepper Subtotal	190	87	9	183	82	10	192	87	13	189	85	10	200	88	10	204	93	9
Heinz	Tenure Stream Faculty	27	5	3	26	5	3	27	5	4	31	7	4	29	5	2	30	6	2
	Research Faculty	4	1	0	3	1	0	4	1	0	5	2	0	3	2	0	1	1	0
	Lecturer Faculty	5	1	0	7	2	0	5	2	0	8	3	0	9	3	0	9	3	0
	Special Faculty	28	15	2	34	16	2	41	17	2	28	10	1	31	9	0	34	14	0
	Other Instructional	0	0	0	0	0	0	5	2	0	2	2	0	2	0	0	4	2	1
	Acad & Adm Support	46	38	5	56	46	7	65	54	8	63	55	10	67	59	9	60	51	9
	Technical/Professional	12	4	1	17	5	1	15	7	1	18	6	1	17	6	2	20	5	2
	Heinz Subtotal	122	64	11	143	75	13	162	88	15	155	85	16	158	84	13	158	82	14
HSS	Tenure Stream Faculty	116	41	6	115	41	6	115	41	5	118	43	9	116	44	9	118	47	10
	Research Faculty	3	1	0	4	2	0	3	1	0	2	1	0	4	2	0	5	2	0
	Lecturer Faculty	13	8	0	17	10	2	18	10	2	19	12	0	23	14	1	22	14	1
	Special Faculty	77	37	3	78	41	3	82	46	3	78	39	7	74	40	8	82	42	6
	Librarian	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
	Other Instructional	16	13	0	19	14	0	15	13	0	14	12	1	13	11	1	15	12	1
	Acad & Adm Support	72	66	7	70	64	9	63	57	9	65	55	11	62	55	9	63	57	9
	Technical/Professional	57	28	3	53	32	4	52	28	3	60	30	5	66	36	2	63	35	2
	HSS Subtotal	354	194	19	356	204	24	349	197	22	356	192	33	358	202	30	368	209	29

## Employee HEADCOUNT Trends by HOME Division and Job Category Fall Semesters 1998 to 2003

										Υe	ear								
Division	Job Category		1998			1999			2000			2001			2002			2003	
		Total	Female	Minority	Total	Female	Minority	Total	Female	Minority	Total	Female	Minority	Total	Female	Minority	Total	Female	Minority
MCS	Tenure Stream Faculty	97	6	2	99	6	2	95	7	2	97	8	2	102	9	2	109	13	2
	Research Faculty	4	0	0	7	1	0	8	2	0	7	1	0	7	1	0	6	0	0
	Lecturer Faculty	8	5	0	10	5	0	11	6	0	12	6	0	14	6	0	15	7	0
	Special Faculty	89	27	3	74	25	3	83	27	2	89	30	4	102	33	5	96	33	4
	Other Instructional	1	0	0	2	0	0	1	0	0	0	0	0	1	0	0	1	0	0
	Acad & Adm Support	62	46	7	64	50	8	63	48	8	62	45	7	62	47	8	69	51	8
	Technical/Professional	101	32	0	107	34	1	98	33	0	104	37	2	115	37	2	121	41	2
	MCS Subtotal	362	116	12	363	121	14	359	123	12	371	127	15	403	133	17	417	145	16
scs	Tenure Stream Faculty	43	4	1	50	7	0	53	8	0	60	11	0	65	12	1	70	14	1
	Research Faculty	42	5	1	40	5	1	45	4	1	43	5	1	44	5	0	41	7	0
	Lecturer Faculty	11	3	1	13	3	1	16	2	2	14	0	2	18	0	2	20	1	2
	Special Faculty	100	18	2	80	18	3	82	19	3	88	21	1	107	18	1	107	15	1
	Other Instructional	0	0	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
	Acad & Adm Support	82	61	8	79	60	9	95	72	9	99	74	9	100	77	10	108	85	12
	Technical/Professional	205	43	8	192	42	3	184	40	3	195	42	4	226	51	4	246	51	6
	SCS Subtotal	483	134	21	455	136	18	476	146	19	499	153	17	560	163	18	592	173	22
CMU West	Lecturer Faculty	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
	Special Faculty	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41	11	0
	Acad & Adm Support	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	5	0
	Technical/Professional	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	1	0
	CMU West Subtotal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54	17	0
SEI	Research Faculty	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Special Faculty	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	Librarian	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	2	2	0
	Acad & Adm Support	101	78	5	103	79	7	108	81	6	119	94	8	120	92	11	119	96	8
	Technical/Professional	212	58	5	239	63	3	271	74	7	273	77	5	288	84	4	306	99	8
	SEI Subtotal	314	136	10	344	143	10	379	155	13	392	171	13	410	178	15	427	197	16
Administrative	Tenure Stream Faculty	1	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0
	Research Faculty	1	0	0	3	1	0	2	1	0	2	1	0	0	0	0	0	0	0
	Lecturer Faculty	1	1	0	1	1	0	1	1	0	1	1	0	3	2	0	4	3	0
	Special Faculty	8	5	1	6	3	1	5	2	1	5	2	1	6	3	1	5	2	1
	Librarian	27	21	1	26	19	1	24	19	1	29	24	2	29	23	2	27	21	2
	Other Instructional	50	30	2	52	31		65	41	2	62	37	0	66	39	2	74	44	3
	Acad & Adm Support	798	539	121	775	538	114	669	468	75	677	477	76	700	484	76	769	527	91
	Technical/Professional	276	86	18	292	85	18	295	92	20	264	89	23	250	85	23	243	81	19
	Union Adm Subtotal	169 <b>1.331</b>	37 <b>719</b>	56 <b>199</b>	179 <b>1,335</b>	40 <b>718</b>	60 <b>195</b>	136 1.197	12 <b>636</b>	37 <b>136</b>	137 1.177	13 <b>644</b>	41 143	140 1.195	12 <b>648</b>	36 140	150 1.273	12 <b>690</b>	36 <b>152</b>
Cornerie Mellen		,			,			, -			,			,			, -		
_	Tenure Stream Faculty Research Faculty	533 75	102 10	23 1	550 78	108 13	22 1	547 85	107 13	22 1	567 83	117 15	29 2	580 75	123 15	28 2	590 68	137 14	30 2
University	Lecturer Faculty	75 70	29	5	76 82	31	7	90	31	7	97	33	7	75 111	38	8	119	41	8
	,	533	171	23	o∠ 499	177	7 24	509	177	7 24	97 496	171	7 25	543	36 178	o 29	598	190	
	Special Faculty Librarian	27	21	23 1	499 26	177	24 1	25	20	2 <del>4</del> 1	496 29	24	25 2	31	25	29	29	23	24 2
	Other Instructional	27 69	43	2	26 74	19 46	2	25 88	20 58	3	29 78	2 <del>4</del> 51	1	31 84	∠5 51	3	29 100	23 63	2 5
	Acad & Adm Support	1,374	1,009	168	1,356	1,014	172	00 1,289	969	139	1,316	989	143	1,339	998	3 143	1,438	1,067	158
	Technical/Professional	952	264	36	986	275	33	1,269	293	37	1,028	309	40	1,085	325	39	1,436	341	43
	Union	169	37	56	179	40	60	136	12	37	1,026	13	40	1,065	12	36	1,133	12	36
	Grand Total	3,802	1,686	315	3.830	1,723	322	3,782	1.680	271	3.831	1,722	290	3,988	1,765	290	4,225	1,888	308
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FULL-TIME Employee HEADCOUNTS by HOME Division and Job Category Fall Semester 2003

					Job Ca	ategory				
	Tenure						Acad &			
	Stream	Research	Lecturer	Special		Other	Admin	Tech/		
Division	Faculty	Faculty	Faculty	Faculty	Librarian	Instructional	Support	Prof	Union	TOTAL
President's Office	1	0	0	0	0	0	14	0	0	15
Office of General Counsel	0	0	0	0	0	0	7	0	0	7
Provost's Office	0	0	0	0	0	0	5	0	0	5
Provost Administration	0	0	4	4	4	0	69	46	0	127
CFA	79	0	26	25	0	3	37	23	0	193
CIT	115	13	5	71	0	1	97	76	0	378
Tepper	68	2	16	3	0	0	91	11	0	191
Heinz	30	1	9	10	0	4	59	19	0	132
HSS	118	5	22	53	0	11	59	57	0	325
MCS	108	5	15	92	0	1	64	116	0	401
SCS	70	40	20	105	0	0	102	219	0	556
CMU West	0	0	1	40	0	0	6	4	0	51
SEI	0	0	0	0	2	0	113	265	0	380
Innovation Transfer	0	0	0	0	0	0	10	0	0	10
University Libraries	0	0	0	0	23	0	38	23	0	84
Vice Provost for Computing Services	0	0	0	0	0	1	37	96	0	134
VP Div of Admin	0	0	0	0	0	30	201	27	92	350
VP Enrollment	0	0	0	1	0	20	196	24	57	298
VP University Advancement	0	0	0	0	0	0	101	14	0	115
TOTAL	589	66	118	404	29	71	1,306	1,020	149	3,752

# PART-TIME Employee HEADCOUNTS by HOME Division and Job Category Fall Semester 2003

					Job Cate	egory				
	Tenure						Acad &			
	Stream	Research	Lecturer	Special		Other	Admin	Tech/		
Division	Faculty	Faculty	Faculty	Faculty	Librarian	Instructional	Support	Prof	Union	TOTAL
President's Office	0	0	0	0	0	0	1	0	0	1
Office of General Counsel	0	0	0	0	0	0	0	0	0	0
Provost's Office	0	0	0	0	0	0	0	0	0	0
Provost Administration	0	0	0	0	0	1	13	5	0	19
CFA	0	0	0	117	0	2	6	11	0	136
CIT	0	0	0	10	0	0	7	8	0	25
Tepper	0	0	1	7	0	0	5	0	0	13
Heinz	0	0	0	24	0	0	1	1	0	26
HSS	0	0	0	29	0	4	4	6	0	43
MCS	1	1	0	4	0	0	5	5	0	16
SCS	0	1	0	2	0	0	6	27	0	36
CMU West	0	0	0	1	0	0	1	1	0	3
SEI	0	0	0	0	0	0	6	41	0	47
Innovation Transfer	0	0	0	0	0	0	0	0	0	0
University Libraries	0	0	0	0	0	0	9	0	0	9
Vice Provost for Computing Services	0	0	0	0	0	0	5	1	0	6
VP Div of Admin	0	0	0	0	0	1	6	2	1	10
VP Enrollment	0	0	0	0	0	21	49	5	0	75
VP University Advancement	0	0	0	0	0	0	8	0	0	8
TOTAL	1	2	1	194	0	29	132	113	1	473

# Faculty FTE by HIRING Department and Job Category Fall Semester 2003

Division	Department	Total	enure Stre Female	eam Minority	Total	Researc Female	h Minority	Total	Lecture Female	r Minority	Fu Total	II Time Sp Female	ecial Minority
CFA	ARCHITECTURE	10.5	4	0	0	0	0	1	0	0	6.8	4	0.8
	ART	13.8	6.8	1	0	0	0	0	0	0	8	4	0
	CBPD DESIGN	0 13.7	0 4.3	0 1	0	0	0	0	0 2	0	1 4	1 2	0
	DRAMA	19.7	8.8	1	0	0	0	12.8	4	2	0	0	0
	MUSIC	19.8	7.9	5	0	0	0	8.9	2.9	1.9	3	0	1
	MUSIC-EXT DIV	0	0	0	0	0	0	0.1	0.1	0.1	0	0	0
	MUSIC-PREP SCH	0.2 0	0.2	0	0	0	0	0.1	0.1	0.1 0	0	0	0
	SAT PRE ART SFCI	0	0	0	0	0	0	0	0	0	2	1	0
	DEAN'S OFC	1.2	0	0	0	0	0	0	0	0	0	0	0
	CFA Subtotal	78.8	31.9	8	0	0	0	25.8	9	4	24.8	12	1.8
CIT	BIOMEDICAL ENG	3.5	1	0	0	0	0	0	0	0	0	0	0
	CHEMICAL ENG CIVIL & ENV ENG	16.5 12.5	1	1 1	0 1	0 1	0	1 1	1	0	19 2	5 0	6 0
	CTR BONE TISSUE	12.5	0	0	0	0	0	0	0	0	1	0	0
	ELEC & COMP ENG	40.5	3.5	1.5	4	2	0	1	0	0	15	2	0
	EPP	9.3	0.5	0	2	1	0	1	0	0	9	1	0
	ICES	0	0	0	5.7	0	1	0	0	0	4	1	0
	MECHANICAL ENG MSE	19.9 14.5	2.4 2	1.9 0.5	0	0	0	0	0	0	11 9	0	0 0
	DEAN'S OFC	0.1	0.1	0.5	0	0	0	1	0	0	0	0	0
	CIT Subtotal	116.8	13.5	6	12.7	4	1	5	1	0	70	9	6
Tepper		67	10	0	2	0	1	16.3	3	1	3	1	0
Heinz		29.5	6	2	1	1	0	9	3	0	10	3	0
HSS	CNBC	2	0	0	0	0	0	0	0	0	5	1	0
	CTR-ARTS IN SOC	0	0	0	0	0	0	0	0	0	1	0	0
	ENGLISH H&SS ACAD ADV C	24 0	12 0	3 0	0	0	0	1	1	0	5 0	2	0 0
	H&SS MULTIMEDIA	0	0	0	0	0	0	0	0	0	0	0	0
	HISTORY	19	9.5	3.5	0	0	0	0	0	0	2	1	1
	IS PGM-H&SS	0	0	0	0	0	0	2	0	0	0	0	0
	MODERN LANG	8	6	2	0	0	0	13	10	1	2	2	0
	PHILOSOPHY PSYCHOLOGY	15 21	2 9	1 0	0 1	0	0	3 1	1	0	1 26	0 11	0 2
	SOC & DEC SCI	14.5	4.5	0.5	1	1	0	1	1	0	4	2	1
	STATISTICS	12	2	0	3	1	0	1	0	0	7	3	1
	DEAN'S OFC	1	1	0	0	0	0	0	0	0	0	0	0
	HSS Subtotal	116.5	46	10	5	2	0	22	14	1	53	22	5
MCS	BIOLOGICAL SCS	27	6	1	0	0	0	2.9	2.9	0	12.9	7.9	1
	CHEMISTRY MATH	20 27.9	3 2	1 0	4 0	0	0	3 5.9	2 1	0	30.7 8	11.7 3	1 0
	MBIC-ADMIN	27.9	0	0	1	0	0	0.9	0	0	4	0	0
	NMR CENTER	0	0	0	0	0	0	0	0	0	8	3	0
	PGH SUPERCOMPTR	1.1	0	0	0	0	0	0	0	0	1	0	0
	PHYSICS	31.3	2	0	0.6	0	0	2	0	0	28	7	1
	DEAN'S OFC MCS Subtotal	0.1 <b>107.4</b>	0 13	0 2	5.6	0 <b>0</b>	<u>0</u>	0.7 <b>14.5</b>	0.7 <b>6.6</b>	<u> </u>	92.6	32.6	<u>0</u>
scs	CALD	1.6	0	0	2	0	0	0	0	0	0	0	0
<del>-</del>	CSD-ED PHD	35.6	4.9	0	4.5	0	0	13	0	1	28	7	0
	ISRI	7.6	3	1	0	0	0	4	0	1	24	4	0
	LTI RESEARCH ROBOTICS INST	5.6 8.1	1 1.5	0	6 20.2	3.5 2	0	3	1	0	4 23.9	0 1	0 1
	ROBOTICS INST	0.1	0	0	20.2	0	0	0	0	0	23.9 14	0	0
	SCS-HCII	9.3	3.7	1	4.5	1.5	0	0	0	0	11	3	0
	DEAN'S OFC	0	0	0	0	0	0	0	0	0	0	0	0
	SCS Subtotal	67.7	14.1	2	40.3	7	0	20	1	2	104.9	15	1
CMU Wes	st	0	0	0	0	0	0	1	0	0	40	10	0
SEI		0	0	0	0	0	0	0	0	0	0	0	0
Administ	rative	1.1	0	0	0	0	0	4	3	0	5	2	1
TOTAL		584.7	134.5	30	66.6	14	2	117.5	40.6	8	403.2	106.5	17.8

# Faculty FTE by HIRING Department and Job Category (cont.) Fall Semester 2003

CFA   ARCHITECTURE			Pa Total	rt Time Sp Female	ecial Minority	Total	Libraria Female	n Minority	Acad Total	d & Adm S Female	Support Minority	T Total	otal Facul Female	ty Minority
ART	CEA	ARCHITECTURE												
DESIGN   0.6   0.6   0.0   0   0   0   0   0   0   2.13   8.9   1	CFA													
DRAMA   19   12   00   0   0   0   0   0   344   14   3   3   MUSIC-EXT DIV   15   0.7   0.0   0   0   0   0   0   0   0   0														
MUSIC-EXT DIV 15 0.7 0 0 0 0 0 0 0 0 38.8 12.5 8 MUSIC-EXT DIV 15 0.7 0 0 0 0 0 0 0 0 0 13 14 0.1 MUSIC-EXT DIV 15 0.7 0 0 0 0 0 0 0 0 0 13 14 0.1 SAT PRE ART 1 1.5 0.8 0 0 0 0 0 0 0 0 0 13 14 0.1 SAT PRE ART 1 1.5 0.8 0 0 0 0 0 0 0 0 0 0 13 14 0.1 SAT PRE ART 1 1.5 0.8 0 0 0 0 0 0 0 0 0 0 13 14 0.1 SAT PRE ART 1 1.5 0.8 0 0 0 0 0 0 0 0 0 0 0 13 14 0.1 SAT PRE ART 1 1.5 0.8 0 0 0 0 0 0 0 0 0 0 0 0 13 14 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0														
MUSIC-EXT DIV 15 0.7 0.0 0 0 0 0 0 0 0 1.5 0.7 0.1 0 0 0 0 0 0 0 1.5 0.7 0.1 1 0 0 0 0 0 0 0 0 0 0 1.5 0.7 0.1 1 0 0 0 0 0 0 0 0 0 0 1.5 0.8 0 0 0 0 0 0 0 0 0 0 1.5 0.8 0 0 0 0 0 0 0 0 0 0 0 1.5 0.8 0 0 0 0 0 0 0 0 0 0 0 0 1.5 0.8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0														
SAT PRE ART														
SFCI														
DEAN'S OFC														
CFA Subtotal  21.4  8.9  0.2  0.0  0.0  0.0  0.0  0.0  0.0  0														
CHEMICAL ENG 0.5 0.5 0.0 0 0 0 0 0 0 0 0 18.5 5.5 1 CTR BONET TISSUE 0 0 0 0 0 0 0 0 0 0 0 0 18.5 5.5 1 CTR BONET TISSUE 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 18.5 5.5 1 EPP 0.2 0.2 0.2 0 0 0 0 0 0 0 0 0 0 0 0 0 10.3 1.7 5.5 7.5 EPP 0.2 0.2 0.2 0 0 0 0 0 0 0 0 0 0 0 0 10.3 1.1 1 MECHANICAL ENG 0.3 0 0 0 0 0 0 0 0 0 0 0 0 10.3 1 1 1 MECHANICAL ENG 0.3 0 0 0 0 0 0 0 0 0 0 0 10.3 1 1 1 MECHANICAL ENG 0.3 0 0 0 0 0 0 0 0 0 0 0 10.3 1.2 2.4 1.9 MSE DEAN'S OFC 0 0 0 0 0 0 0 0 0 0 0 0 0 12.5 2.7 0.5 DEAN'S OFC 0 0 0 0 0 0 0 0 0 0 0 0 0 11 0 0 0 21.5 2.7 0.5  Tepper 1.2 0.4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 11 0 0 0 21.2 2.0 0.5  TEMPER 1.3 0.4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0														
CIVIL & EINVENIC	CIT													
CTR BONE TISSUE 0 0 0 0 0 0 0 0 0 0 0 1 1 0 0 0 0 0 0														
ELEC & COMP ENG   2														
EPP														
MECHANICAL ENG   0.3   0.0   0.0   0.0   0.0   0.0   31.2   2.4   1.9   MSE   0.0   0.0   0.0   0.0   0.0   0.0   2.5   2.0   0.5   DEAN'S OPC   0.0   0.0   0.0   0.0   0.0   0.0   2.5   2.0   0.1   OIT Subtotal   4.8   1.7   0.0   0.0   0.0   2.2   0.0   0.21   2.1   0.1   DEAN'S OPC   0.0   0.0   0.0   0.0   0.0   0.0   0.0   0.1   1.0   Heinz   3.8   1.7   0.0   0.0   0.0   0.0   0.0   0.0   0.0   0.1   1.0    HENS   CINBC   0.0					0	0	0	0		0				
MSE						-								
DEAN'S OFC						-		-						
Tepper			-			-		-						
Heinz   Resident														
HSS	Tepper		1.2	0.4	0	0	0	0	2	0	0	91.5	14.4	2
CTR-ARTS IN SOC	Heinz		3.8	1.7	0	0	0	0	1	0	0	54.3	14.7	2
ENGLISH	HSS													
H&SS ACAD ADV C														
HISTORY														
IS PGM-H&SS		H&SS MULTIMEDIA	0.3	0	0	0	0	0	0	0	0	0.3	0	0
MODERN LANG   2.7   2   0.3   0   0   0   0   0   0   0   25.7   20   3.3     PHILOSOPHY   0.5   0   0   0   0   0   0   0   0   0										·=				
PHILOSOPHY														
PSYCHOLOGY														
STATISTICS														
DEAN'S OFC   0.1   0.1   0   0   0   0   0   1   0   0   2.1   1.1   0   0   HSS Subtotal   6.9   4.7   0.3   0   0   0   0   2   1   0   205.3   89.6   16.3		SOC & DEC SCI	0		0	0	0	0	0	0	0	20.5	8.5	1.5
HSS Subtotal   6.9			-											
MCS														
CHEMISTRY 0.4 0 0 0 0 0 0 0 0 0 0 58.1 16.7 2  MATH 0 0 0 0 0 0 0 0 0 0 0 0 0 41.8 6 0  MBIC-ADMIN 0 0 0 0 0 0 0 0 0 0 0 0 0 58.1 16.7 2  NMR CENTER 0 0 0 0 0 0 0 0 0 0 0 0 8 3 3 0  PGH SUPERCOMPTR 0 0 0 0 0 0 0 0 0 0 0 0 2.1 0 0  PHYSICS 0.3 0 0.3 0 0.3 0 0 0 0 0 0 0 0 0 62.2 9 1.3  DEAN'S OFC 0 0 0 0 0 0 0 0 2.3 0.3 0 3.1 1 0 0  MCS Subtotal 1.8 0.5 0.3 0 0 0 0 0 2.3 0.3 0 224.2 53 5.3  SCS CALD 0 0 0 0 0 0 0 0 0 0 0 0 224.2 53 5.3  SCS CALD 0 0 0 0 0 0 0 0 0 0 0 0 82.2 11.9 1  ISRI 0 0 0 0 0 0 0 0 1 0 0 0 82.2 11.9 1  ISRI 0 0 0 0 0 0 0 0 0 0 0 0 0 82.2 11.9 1  ISRI 0 0 0 0 0 0 0 0 0 0 0 0 0 0 82.2 11.9 1  ROBOTICS INST 0.1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 12.3 4.5 1  ROBOTICS-REC 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 22.3 1.1 0 0  SCS-HCII 0 0 0 0 0 0 0 0 0 0 0 0 0 2.2 1.1 0 0  SCS-HCII 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0										-				
MATH	MCS													
MBIC-ADMIN   0   0   0   0   0   0   0   0   0														
PGH SUPERCOMPTR PHYSICS         0		MBIC-ADMIN	0	0	0	0	0	0	0	0	0	5	0	
PHYSICS   DEAN'S OFC   O   O   O   O   O   O   O   O   O														
DEAN'S OFC   0   0   0   0   0   0   2.3   0.3   0   3.1   1   0   0   0   0   0   0   0   0														
MCS Subtotal         1.8         0.5         0.3         0         0         2.3         0.3         0         224.2         53         5.3           SCS         CALD         0														
CSD-ED PHD         0         0         0         0         0         0         1         0         0         82.2         11.9         1           ISRI         0         0         0         0         0         1         0         0         36.6         7         2           LTI RESEARCH         0         0         0         0         0         0         0         0         0         18.6         5.5         0           ROBOTICS INST         0.1         0														
CSD-ED PHD         0         0         0         0         0         0         1         0         0         82.2         11.9         1           ISRI         0         0         0         0         0         0         1         0         0         36.6         7         2           LTI RESEARCH         0         0         0         0         0         0         0         0         0         18.6         5.5         0           ROBOTICS INST         0.1         0         0         0         0         0         0         0         0         0         18.6         5.5         0           ROBOTICS-REC         0         22.2         1.1         0         237.1         38.2         5           CMU West         0.5         0.5<	scs	CALD	0	0	0	0	0	0	0	0	0	3.6	0	0
LTI RESEARCH   0   0   0   0   0   0   0   0   0														
ROBOTICS INST ROBOTICS-REC         0.1         0         0         0         0         0         0         0         0         52.3 4.5 1 Robotics-Rec         1           SCS-HCII         0														
ROBOTICS-REC SCS-HCII         0														
SCS-HCII         0         0         0         0         0         0         0         0         24.8         8.2         1           DEAN'S OFC SCS Subtotal         0         0         0         0         0         0         0         2.2         1.1         0         2.2         1.1         0           SCS Subtotal         0.1         0         0         0         0         0         0         0         237.1         38.2         5           CMU West         0.5         0.5         0         0         0         0         0         0         41.5         10.5         0           SEI         0         0         0         2         2         0         0         0         2         2         0           Administrative         0.1         0.1         0         27         21         2         9         5         0         46.2         31.1         3														
DEAN'S OFC SCS Subtotal         0         0         0         0         0         0         2.2         1.1         0         2.2         1.1         0           SCS Subtotal         0.1         0         0         0         0         4.2         1.1         0         237.1         38.2         5           CMU West         0.5         0.5         0         0         0         0         0         0         41.5         10.5         0           SEI         0         0         0         2         2         0         0         0         2         2         0           Administrative         0.1         0.1         0         27         21         2         9         5         0         46.2         31.1         3														
CMU West       0.5       0.5       0       0       0       0       0       0       41.5       10.5       0         SEI       0       0       0       2       2       0       0       0       0       2       2       0         Administrative       0.1       0.1       0       27       21       2       9       5       0       46.2       31.1       3														
SEI         0         0         0         2         2         0         0         0         0         2         2         0           Administrative         0.1         0.1         0         27         21         2         9         5         0         46.2         31.1         3														
Administrative 0.1 0.1 0 27 21 2 9 5 0 46.2 31.1 3		st												
		erativo												
		au ve												

# Faculty HEADCOUNTS by HOME Department and Job Category Fall Semester 2003

Division	Department	T Total	enure Stre	eam Minority	Total	Researc Female	h Minority	Total	Lecture Female	r Minority	Fu Total	II Time Sp Female	ecial Minority
CFA	ARCHITECTURE	10	4	0	0	0	0	1	0	0	7	4	1
	ART	15	8	2	0	0	0	0	0	0	8	4	0
	CBPD	0	0	0	0	0	0	0	0	0	1	1	0
	DESIGN	13	4	1	0	0	0	3	2	0	4	2	0
	DRAMA MUSIC	20 20	9 8	1 5	0	0	0	13 9	4	2 2	0	0	0 1
	MUSIC-EXT DIV	0	0	0	0	0	0	0	0	0	0	0	0
	MUSIC-PREP SCH	0	0	0	0	0	0	0	0	0	0	0	0
	SAT PRE ART	0	0	0	0	0	0	0	0	0	0	0	0
	SFCI	0	0	0	0	0	0	0	0	0	2	1	0
	DEAN'S OFC	1	0	0	0	0	0	0	0	0	0	0	0
	CFA Subtotal	79	33	9	0	0	0	26	9	4	25	12	2
CIT	BIOMEDICAL ENG	3	1	0	0	0	0	0	0	0	0	0	0
	CHEMICAL ENG	17	1	1	0	0	0	1	1	0	19	5	6
	CIVIL & ENV ENG	15	3	1	1	1	0	1	0	0	2	0	0
	CTR BONE TISSUE	0	0	0	0	0	0	0	0	0	1	0	0
	ELEC & COMP ENG	42	4	2	4	2	0	1	0	0	16	2	0
	EPP ICES	4	0	0	2 6	1	0 1	1	0	0	9 4	1 1	0 0
	MECHANICAL ENG	20	2	2	0	0	0	0	0	0	11	0	0
	MSE	14	2	0	0	0	0	0	0	0	9	0	0
	DEAN'S OFC	0	0	0	0	0	0	1	0	0	0	0	0
	CIT Subtotal	115	13	6	13	4	1	5	1	0	71	9	6
Tepper		68	11	0	2	0	1	17	3	1	3	1	0
Heinz		30	6	2	1	1	0	9	3	0	10	3	0
HSS	CNBC	1	0	0	0	0	0	0	0	0	5	1	0
	CTR-ARTS IN SOC	0	0	0	0	0	0	0	0	0	1	0	0
	ENGLISH	24	12	3	0	0	0	1	1	0	5	2	0
	H&SS ACAD ADV C	0	0	0	0	0	0	0	0	0	0	0	0
	H&SS MULTIMEDIA HISTORY	0 19	0 9	0 3	0	0	0	0	0	0	0 2	0 1	0 1
	IS PGM-H&SS	0	0	0	0	0	0	2	0	0	0	0	0
	MODERN LANG	8	6	2	0	0	0	13	10	1	2	2	0
	PHILOSOPHY	15	2	1	0	0	0	3	1	0	1	0	0
	PSYCHOLOGY	21	9	0	1	0	0	1	1	0	26	11	2
	SOC & DEC SCI	16	5	1	1	1	0	1	1	0	4	2	1
	STATISTICS	13	3	0	3	1	0	1	0	0	7	3	1
	DEAN'S OFC	1	1	0	0	0	0	0	0	0	0	0	0
	HSS Subtotal	118	47	10	5	2	0	22	14	1	53	22	5
MCS	BIOLOGICAL SCS CHEMISTRY	27 20	6 3	1 1	0 4	0	0	4	4 2	0	13 30	8 11	1 1
	MATH	29	2	0	0	0	0	6	1	0	8	3	0
	MBIC-ADMIN	0	0	0	1	0	0	0	0	0	4	0	0
	NMR CENTER	0	0	0	0	0	0	0	0	0	8	3	0
	PGH SUPERCOMPTR	1	0	0	0	0	0	0	0	0	1	0	0
	PHYSICS	32	2	0	1	0	0	2	0	0	28	7	1
	DEAN'S OFC	0	0	0 	0	0 <b>0</b>	0	0 15	0 <b>7</b>	0 0	92	0	<u>0</u>
	MCS Subtotal	109	13				_					32	
SCS	CALD	2 33	0 4	0	2 4	0	0	0	0	0 1	0	0 7	0
	CSD-ED PHD ISRI	33 9	3	1	4 0	0	0	13 4	0	1	28 23	4	0
	LTI RESEARCH	6	1	0	7	4	0	3	1	0	5	0	0
	ROBOTICS INST	11	3	0	21	2	0	0	0	0	24	1	1
	ROBOTICS-REC	0	0	0	3	0	0	0	0	0	14	0	0
	SCS-HCII	9	3	0	4	1	0	0	0	0	11	3	0
	DEAN'S OFC	0	0	0	0	0	0	0	0	0	0	0	0
	SCS Subtotal	70	14	1	41	7	0	20	1	2	105	15	1
CMU Wes	st	0	0	0	0	0	0	1	0	0	40	10	0
SEI		0	0	0	0	0	0	0	0	0	0	0	0
Administ	rative	1	0	0	0	0	0	4	3	0	5	2	1
TOTAL		590	137	30	68	14	2	119	41	8	404	106	18

# Faculty HEADCOUNTS by HOME Department and Job Category (cont.) Fall Semester 2003

		Pa Total	rt Time Sp Female	ecial Minority	Total	Libraria: Female	n Minority	Acad Total	d & Adm S Female	Support Minority	Total	Total Facu Female	ılty Minority
CFA	ARCHITECTURE	17	4	0	0	0	0	0	0	0	35	12	1
	ART	6	3	0	0	0	0	0	0	0	29	15	2
	CBPD DESIGN	0	0	0	0	0	0	0	0	0	1 23	1 11	0 1
	DRAMA	3	2	0	0	0	0	0	0	0	36	15	3
	MUSIC	48	14	3 1	0	0	0	0	0	0	80	25	11
	MUSIC-EXT DIV MUSIC-PREP SCH	15 13	7 5	0	0	0	0	0	0	0	15 13	7 5	1 0
	SAT PRE ART	6	4	0	0	0	0	0	0	0	6	4	0
	SFCI DEAN'S OFC	3 3	1 1	0 0	0	0	0	0 1	0	0 0	5 5	2	0
	CFA Subtotal	117	44	4	0	0	0	1	0	0	248	98	19
CIT	BIOMEDICAL ENG	1	0	0	0	0	0	0	0	0	4	1	0
	CHEMICAL ENG CIVIL & ENV ENG	1 2	1 2	0	0	0	0	0 1	0	0	38 22	8 6	7 1
	CTR BONE TISSUE	0	0	0	0	0	0	0	0	0	1	0	0
	ELEC & COMP ENG	2	0	0	0	0	0	0	0	0	65	8	2
	EPP	2	1	0	0	0	0	0	0	0	18	3	0
	ICES MECHANICAL ENG	0 2	0	0	0	0	0	0	0	0	10 33	1 2	1 2
	MSE	0	0	0	0	0	0	0	0	0	23	2	0
	DEAN'S OFC CIT Subtotal	0 <b>10</b>	0 4	<u> </u>	0	0 <b>0</b>	<u>0</u>	<u>1</u>	0 <b>0</b>	0 0	2 216	0 <b>31</b>	0 13
Tepper		7	3	0	0	0	0	2	0	0	99	18	2
Heinz		24	11	0	0	0	0	1	0	0	75	24	2
HSS	CNBC CTR-ARTS IN SOC	0	0	0	0	0	0	0	0	0	6 1	1	0
	ENGLISH	2	1	0	0	0	0	0	0	0	32	16	3
	H&SS ACAD ADV C	1	1	0	0	0	0	0	0	0	1	1	0
	H&SS MULTIMEDIA	2	0	0	0	0	0	0	0	0	2	0	0
	HISTORY IS PGM-H&SS	9	7 0	0	0	0	0	0	0	0	30 2	17 0	4 0
	MODERN LANG	7	6	1	0	0	0	0	0	0	30	24	4
	PHILOSOPHY	2	0	0	0	0	0	0	0	0	21	3	1
	PSYCHOLOGY SOC & DEC SCI	5 0	4 0	0	0	0	0	0	0	0	54 22	25 9	2 2
	STATISTICS	0	0	0	0	0	0	0	0	0	24	7	1
	DEAN'S OFC	1	1	0	0	0	0	1	0	0	3	2	0
W00	HSS Subtotal BIOLOGICAL SCS	<b>29</b>	<b>20</b>	1 0	0	0	0	1 0	<b>0</b> 0	0	<b>228</b>	<b>105</b> 19	17 2
MCS	CHEMISTRY	1	0	0	0	0	0	1	1	0	59	17	2
	MATH	0	0	0	0	0	0	0	0	0	43	6	0
	MBIC-ADMIN NMR CENTER	0	0	0	0	0	0	0	0	0	5 8	0	0
	PGH SUPERCOMPTR		0	0	0	0	0	0	0	0	2	0	0
	PHYSICS	1	0	1	0	0	0	0	0	0	64	9	2
	DEAN'S OFC MCS Subtotal	0 4	0 1	0 1	0	0	0	2 3	0 1	0	2 229	0 <b>54</b>	0 
scs	CALD	0	0	0	0	0	0	0	0	0	4	0	0
	CSD-ED PHD	0	0	0	0	0	0	1	0	0	79	11	1
	ISRI LTI RESEARCH	0	0	0	0	0	0	1	0	0	37 21	7 6	2 0
	ROBOTICS INST	1	0	0	0	0	0	0	0	0	57	6	1
	ROBOTICS-REC	0	0	0	0	0	0	0	0	0	17	0	0
	SCS-HCII	1 0	0	0	0	0	0	0	0	0	25	7	0
	DEAN'S OFC SCS Subtotal	2	0 <b>0</b>	<b>0</b>	0	<b>0</b>	0	4	1 1	0	2 242	38	0 4
CMU We	st	1	1	0	0	0	0	0	0	0	42	11	0
SEI		0	0	0	2	2	0	0	0	0	2	2	0
Adminis	trative	0	0	0	27	21	2	9	5	0	46	31	3
TOTAL		194	84	6	29	23	2	23	7	0	1,427	412	66

# Tenure Stream Employee FTE by HIRING Department and Rank Fall Semester 2003

Division	Department	Total	Assistant Female	Minority	Non To	enured As Female	sociate Minority		red Asso Female	ciate Minority
CFA				<u>-</u> _						
CFA	ARCHITECTURE ART	1 2	1 1	0 1	1 0.8	1 0.8	0 0	1 3	1 0	0
	DESIGN	5.7	2.3	1	0.6	0.6	0	3 1	0	0
		3.7		0	2	1	1	5.9	3	0
	DRAMA		1							
	MUSIC PREP SOL	1	1	0	1 0	0	0	6.9	2.9	1
	MUSIC-PREP SCH	0	0	0	-	0	0	0.2	0.2	0
	DEAN'S OFC CFA Subtotal	0 <b>12.7</b>	6.3	0 2	<b>5.8</b>	3.8	0 1	1 18.9	0 <b>7</b>	0 1
									-	
CIT	BIOMEDICAL ENG	0	0	0	0	0	0	1	0	0
	CHEMICAL ENG	3	0	0	2	1	0	0	0	0
	CIVIL & ENV ENG	4	2	0	1	0	0	1	1	0
	ELEC & COMP ENG	6.5	3	0	5.5	0	1	1	0	0
	EPP	3	0	0	1	0	0	0	0	0
	MECHANICAL ENG	6.5	1.5	1	2.5	0	0	0	0	0
	MSE	2	0	0	1	1	0	0	0	0
	DEAN'S OFC	0	0	0	0	0	0	0	0	0
	CIT Subtotal	25	6.5	1	13	2	1	3	1	0
Tepper		23	6	0	8	2	0	8	0	0
Heinz		10	3	2	0	0	0	3	1	0
HSS	CNBC	0.5	0	0	0.5	0	0	0	0	0
	ENGLISH	4	3	2	4	2	1	3	2	0
	HISTORY	4.5	2.5	1.5	1	0	0	4	3	1
	MODERN LANG	2	2.0	1.0	1	1	1	2	1	0
	PHILOSOPHY	3	1	0	3	0	1	3	0	0
	PSYCHOLOGY	4	3	0	0	0	0	0	0	0
	SOC & DEC SCI	6.5	4.5	0.5	1	0	0	0	0	0
	STATISTICS	2	1	0.5	0	0	0	1	0	0
	DEAN'S OFC	0	0	0	0	0	0	0	0	0
	HSS Subtotal	26.5	17	5	10.5	3	3	13	6	1
MCS	BIOLOGICAL SCS	8	4	0	2	1	0	6	0	1
MOO	CHEMISTRY	4	2	0	0	0	0	5	1	0
	MATH	1	0	0	4	1	0	4	0	0
	PGH SUPERCOMPTR	0	0	0	1	0	0	0	0	0
		4	1	0	2	0	0	2	0	0
	PHYSICS	-				-		_	-	
	DEAN'S OFC  MCS Subtotal	0 <b>17</b>	<u> </u>	0 	0	0 <b>2</b>	0 	17	0 1	0 1
SCS	CALD	1	0	0	0	0	0	0	0	0
	CSD-ED PHD	6.5	2.5	0	1.5	0	0	9	0.5	0
	ISRI	2	1	1	2	0	0	0.6	0	0
	LTI RESEARCH	0	0	0	0	0	0	3	0	0
	ROBOTICS INST	1.5	1	0	1.5	0	0	1	0.5	0
	SCS-HCII	2.3	1.7	1	0	0	0	3.5	1	0
	DEAN'S OFC	0	0	0	0	0	0	0	0	0
	SCS Subtotal	13.3	6.2	2	5	0	0	17	2	0
Administr	rative	0	0	0	0	0	0	0	0	0
TOTAL		127.5	52	12	51.3	12.8	5	79.9	18	3

# Tenure Stream Employee FTE by HIRING Department and Rank (cont.) Fall Semester 2003

Total	Professor Female	Minority	Univ Total	ersity Pro Female	fessor Minority	Adm Total	ninistration Female	/Other Minority	Total Total	Tenure St	tream Minority
-	remale	Willionty	Total	remale	Willionty	Total	remale			remale	Willionty
6.5	0	0	0	0	0	1	1	0	10.5	4	0
7	4	0	0	0	0	1	1	0	13.8	6.8	1
4.9	1	0	0	0	0	1.1	0	0	13.7	4.3	1
7.8	2.8	0	0	0	0	1	1	0	19.7	8.8	1
8	4	2	2	0	2	1	0	0	19.8	7.9	5
0	0	0	0	0	0	0	0	0	0.2	0.2	0
0.2	0	0	0	0	0	1	0.2	0	2.2	0.2	0
34.4	11.8	2	2	0	2	6.1	3.2	0	79.8	32.1	8
1.5	1	0	0	0	0	1	0	0	3.5	1	0
9.5	0	0	1	0	1	1	0	0	16.5	1	1
5.5	0	1	0	0	0	2	0	0	13.5	3	1
26.5	0.5	0.5	0	0	0	1	0	0	40.5	3.5	1.5
3.3	0.5	0	0.5	0	0	1.5	0	0	9.3	0.5	0
9.9	0.9	0.9	0	0	0	1	0	0	19.9	2.4	1.9
10.5	1	0.5	0	0	0	1	0	0	14.5	2	0.5
0.1	0.1	0.1	0	0	0	1	0	0	1.1	0.1	0.1
66.8	4	3	1.5	0	1	9.5	0	0	118.8	13.5	6
22	2	0	4	0	0	2	0	0	67	10	0
15.5	2	0	1	0	0	0	0	0	29.5	6	2
1	0	0	0	0	0	0	0	0	2	0	0
12	5	0	0	0	0	1	0	0	24	12	3
8.5	4	0	0	0	0	1	0	1	19	9.5	3.5
2	2	0	0	0	0	1	0	0	8	6	2
4	1	0	1	0	0	1	0	0	15	2	1
14	6	0	2	0	0	1	0	0	21	9	0
3.5	0	0	2.5	0	0	1	0	0	14.5	4.5	0.5
6	1	0	2	0	0	1	0	0	12	2	0
1	1	0	0	0	0	1	0	0	2	1	0
52	20	0	7.5	0	0	8	0	1	117.5	46	10
11	1	0	0	0	0	0	0	0	27	6	1
10	0	1	0	0	0	1	0	0	20	3	1
17.9	1	0	1	0	0	0	0	0	27.9	2	0
0.1	0	0	0	0	0	0	0	0	1.1	0	0
21.3	1	0	1	0	0	1	0	0	31.3	2	0
0	0	0	0	0	0	1.1	0	0	1.1	0	0
60.3	3	1	2	0	0	3.1	0	0	108.4	13	2
0.5	0	0	0	0	0	0.1	0	0	1.6	0	0
17.6	1.9	0	1	0	0	1.1	0	0	36.6	4.9	0
3	2	0	0	0	0	0	0	0	7.6	3	1
2.6	1	0	0	0	0	0	0	0	5.6	1	0
3.1	0	0	1	0	0	0	0	0	8.1	1.5	0
2.5	1	0	0.9	0	0	0.1	0	0	9.3	3.7	1
0	0	0	0	0	0	0.2	0.1	0	0.2	0.1	0
29.1	5.9	0	2.9	0	0	1.5	0.1	0	68.9	14.2	2
0	0	0	0	0	0	4.1	1	0	4.1	1	0
280.1	48.7	6	20.9	0	3	34.3	4.3	1	593.9	135.8	30

# **Tenure Stream Employee HEADCOUNTS by HOME Department and Rank Fall Semester 2003**

			Assistan	t	Non T	Tenured A	ssociate	Ter	nured Ass	Associate	
	-	Total	Female	Minority	Total	Female	Minority	Total	Female	Minority	
CFA	ARCHITECTURE	1	1	0	1	1	0	1	1	0	
•	ART	3	2	2	1	1	0	3	0	0	
	DESIGN	5	2	1	1	1	0	1	0	0	
	DRAMA	3	1	0	2	1	1	6	3	0	
	MUSIC	1	1	0	1	0	0	7	3	1	
	MUSIC-PREP SCH	0	0	0	0	0	0	0	0	0	
	DEAN'S OFC	0	0	0	0	0	0	1	0	0	
	CFA Subtotal	13	7	3	6	4	1	19	7	1	
CIT	BIOMEDICAL ENG	0	0	0	0	0	0	1	0	0	
	CHEMICAL ENG	3	0	0	2	1	0	0	0	0	
	CIVIL & ENV ENG	5	2	0	1	0	0	1	1	0	
	<b>ELEC &amp; COMP ENG</b>	7	3	0	5	0	1	1	0	0	
	EPP	0	0	0	1	0	0	0	0	0	
	MECHANICAL ENG	6	1	1	3	0	0	0	0	0	
	MSE	2	0	0	1	1	0	0	0	0	
	DEAN'S OFC	0	0	0	0	0	0	0	0	0	
	CIT Subtotal	23	6	1	13	2	1	3	1	0	
Tepper		23	6	0	9	3	0	8	0	0	
Heinz		10	3	2	1	0	0	3	1	0	
HSS	CNBC	0	0	0	0	0	0	0	0	0	
	ENGLISH	4	3	2	4	2	1	3	2	0	
	HISTORY	4	2	1	1	0	0	4	3	1	
	MODERN LANG	2	2	1	1	1	1	2	1	0	
	PHILOSOPHY	3	1	0	3	0	1	3	0	0	
	PSYCHOLOGY	4	3	0	0	0	0	0	0	0	
	SOC & DEC SCI	7	5	1	1	0	0	0	0	0	
	STATISTICS	2	1	0	1	1	0	1	0	0	
	DEAN'S OFC	0	0	0	0	0	0	0	0	0	
	HSS Subtotal	26	17	5	11	4	3	13	6	1	
MCS	BIOLOGICAL SCS	8	4	0	2	1	0	6	0	1	
	CHEMISTRY	4	2	0	0	0	0	5	1	0	
	MATH	1	0	0	5	1	0	4	0	0	
	PGH SUPERCOMPTR	0	0	0	1	0	0	0	0	0	
	PHYSICS	4	1	0	2	0	0	2	0	0	
	DEAN'S OFC	0	0	0	0	0	0	0	0	0	
	MCS Subtotal	17	7	0	10	2	0	17	1	1	
scs	CALD	1	0	0	0	0	0	0	0	0	
	CSD-ED PHD	6	2	0	2	0	0	8	0	0	
	ISRI	2	1	1	2	0	0	1	0	0	
	LTI RESEARCH	0	0	0	0	0	0	3	0	0	
	ROBOTICS INST	3	2	0	2	0	0	2	1	0	
	SCS-HCII	2	1	0	0	0	0	3	1	0	
	DEAN'S OFC	0	0	0	0	0	0	0	0	0	
	SCS Subtotal	14	6	1	6	0	0	17	2	0	
Administ	rative	0	0	0	0	0	0	0	0	0	
TOTAL		126	52	12	56	15	5	80	18	3	

# Tenure Stream Employee HEADCOUNTS by HOME Department and Rank (cont.) Fall Semester 2003

	Professo			ersity Pro			inistration			l Tenure S	
Total	Female	Minority	Total	Female	Minority	Total	Female	Minority	Total	Female	Minority
6	0	0	0	0	0	1	1	0	10	4	0
7	4	0	0	0	0	1	1	0	15	8	2
5	1	0	0	0	0	1	0	0	13	4	1
8	3	0	0	0	0	1	1	0	20	9	1
8	4	2	2	0	2	1	0	0	20	8	5
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	1	0	0	2	0	0
34	12	2	2	0	2	6	3	0	80	33	9
1	1	0	0	0	0	1	0	0	3	1	0
10	0	0	1	0	1	1	0	0	17	1	1
7	0	1	0	0	0	2	0	0	16	3	1
28	1	1	0	0	0	1	0	0	42	4	2
2	0	0	0	0	0	1	0	0	4	0	0
10	1	1	0	0	0	1	0	0	20	2	2
10	1	0	0	0	0	1	0	0	14	2	0
0	0	0	0	0	0	1	0	0	1	0	0
68	4	3	1	0	1	9	0	0	117	13	6
22	2	0	4	0	0	2	0	0	68	11	0
15	2	0	1	0	0	0	0	0	30	6	2
1	0	0	0	0	0	0	0	0	1	0	0
12	5	0	0	0	0	1	0	0	24	12	3
9	4	0	0	0	0	1	0	1	19	9	3
2	2	0	0	0	0	1	0	0	8	6	2
4	1	0	1	0	0	1	0	0	15	2	1
14	6	0	2	0	0	1	0	0	21	9	0
4	0	0	3	0	0	1	0	0	16	5	1
6	1	0	2	0	0	1	0	0	13	3	0
1	1	0	0	0	0	1	0	0	2	1	0
53	20	0	8	0	0	8	0	1	119	47	10
11	1	0	0	0	0	0	0	0	27	6	1
10	0	1	0	0	0	1	0	0	20	3	1
18	1	0	1	0	0	0	0	0	29	2	0
0	0	0	0	0	0	0	0	0	1	0	0
22	1	0	1	0	0	1	0	0	32	2	0
0	0	0	0	0	0	1	0	0	1	0	0
61	3	1	2	0	0	3	0	0	110	13	2
1	0	0	0	0	0	0	0	0	2	0	0
17	2	0	0	0	0	1	0	0	34	4	0
3	2	0	1	0	0	0	0	0	9	3	1
3	1	0	0	0	0	0	0	0	6	1	0
3	0	0	1	0	0	0	0	0	11	3	0
3	1	0	1	0	0	0	0	0	9	3	0
0	0	0	0	0	0	0	0	0	0	0	0
30	6	0	3	0	0	1	0	0	71	14	1
0	0	0	0	0	0	4	1	0	4	1	0
283	49	6	21	0	3	33	4	1	599	138	30

# Tenure Stream Employee FTE by HIRING Department and Tenure Status FALL SEMESTER 2003

		Total	Tenure Female	d Minority		enure Eliç Female	gible Minority		l Tenure Female	Stream Minority
CFA	ARCHITECTURE	8.5	2	0	2		0	10.5	4	
CFA	ART	11	5	0	2.8	1.8	1	13.8	6.8	_
	DESIGN	7	1	0	6.7	3.3	1	13.7	4.3	
	DRAMA	14.7	6.8	0	5	2	1	19.7	8.8	
	MUSIC	17.8	6.9	5	2		0	19.8	7.9	
	MUSIC-PREP SCH	0.2	0.2	0	0	0	0	0.2	0.2	
	DEAN'S OFC	2.2	0.2	0	0	0	0	2.2	0.2	0
	CFA Subtotal	61.4	22	5	18.5	10.1	3	79.8	32.1	8
CIT	BIOMEDICAL ENG	3.5	1	0	0	0	0	3.5	1	0
	CHEMICAL ENG	11.5	0	1	5	1	0	16.5	1	1
	CIVIL & ENV ENG	8.5	1	1	5	2	0	13.5	3	
	ELEC & COMP ENG	28.5	0.5	0.5	12		1	40.5	3.5	
	EPP	5.3	0.5	0	4		0	9.3	0.5	
	MECHANICAL ENG	10.9	0.9	0.9	9	1.5	1	19.9	2.4	
	MSE	11.5	1	0.5	3	1	0	14.5	2	
	DEAN'S OFC	1.1	0.1	0.1	0	0	0	1.1	0.1	0.1
	CIT Subtotal	80.8	5	4	38	8.5	2	118.8	13.5	6
Teppe	7	36	2	0	31	8	0	67	10	0
Heinz		19.5	3	0	10	3	2	29.5	6	2
HSS	CNBC	1	0	0	1	0	0	2	0	0
	ENGLISH	16	7	0	8	5	3	24	12	_
	HISTORY	13.5	7	2	5.5	2.5	1.5	19	9.5	
	MODERN LANG	5	3	0	3	3	2	8	6	2
	PHILOSOPHY	9	1	0	6	1	1	15	2	1
	PSYCHOLOGY	17	6	0	4		0	21	9	_
	SOC & DEC SCI	7	0	0	7.5	4.5	0.5	14.5	4.5	
	STATISTICS	10	1	0	2		0	12	2	
	DEAN'S OFC	2	1	0	0	0	0	2	1	0
	HSS Subtotal	80.5	26	2	37		8	117.5	46	
MCS	BIOLOGICAL SCS	17	1	1	10	5	0	27	6	
	CHEMISTRY	16	1	1	4		0	20	3	
	MATH	22.9	1	0	5	1	0	27.9	2	
	PGH SUPERCOMPTR	0.1	0	0	1	0	0	1.1	0	_
	PHYSICS	25.3	1	0	6		0	31.3	2	
	DEAN'S OFC MCS Subtotal	1.1 <b>82.4</b>	<u>0</u>	<u>0</u>	<u>0</u> <b>26</b>	<u>0</u>	<u> </u>	1.1 108.4	0 13	
scs	CALD	0.6	0	0	1	0	0	1.6	0	
000	CSD-ED PHD	28.6	2.4	0	8	2.5	0	36.6		
	ISRI	3.6	2.1	0	4	1	1	7.6	3	
	LTI RESEARCH	5.6	1	0	0	0	0	5.6	1	0
	ROBOTICS INST	5.1	0.5	0	3	1	0	8.1	1.5	
	SCS-HCII	7	2	0	2.3		1	9.3	3.7	
	DEAN'S OFC	0.2	0.1	0	0		0	0.2	0.1	0
	SCS Subtotal	50.5	8	0	18.3		2	68.9	14.2	
Admin	istrative	4.1	1	0	0	0	0	4.1	1	0
TOTAL	-	415.1	71	13	178.8	64.8	17	593.9	135.8	30

# Tenure Stream Employee HEADCOUNTS by HOME Department and Tenure Status Fall Semester 2003

		Tenured		Te	enure Eliç	gible	Tota	l Tenure	Tenure Stream		
		Total	Female	Minority	Total	Female	Minority	Total	Female	Minority	
CFA A	ARCHITECTURE	8	2	0	2	2	0	10	4	0	
_	ART	11	5	0	4	3	2	15	8	2	
	DESIGN	7	1	0	6	3	1	13	4	1	
	DRAMA	15	7	0	5	2	1	20	9	1	
N	MUSIC	18	7	5	2	1	0	20	8	5	
	MUSIC-PREP SCH	0	0	0	0	0	0	0	0	0	
	DEAN'S OFC	2	0	0	0	0	0	2	0	0	
(	CFA Subtotal	61	22	5	19	11	4	80	33	9	
CIT E	BIOMEDICAL ENG	3	1	0	0	0	0	3	1	0	
(	CHEMICAL ENG	12	0	1	5	1	0	17	1	1	
	CIVIL & ENV ENG	10	1	1	6	2	0	16	3	1	
	ELEC & COMP ENG	30	1	1	12	3	1	42	4	2	
	EPP	3	0	0	1	0	0	4	0	0	
	MECHANICAL ENG	11	1	1	9	1	1	20	2	2	
	MSE	11	1	0	3	1	0	14	2	0	
	DEAN'S OFC	1	0	0	0	0	0	1	0	0	
(	CIT Subtotal	81	5	4	36	8	2	117	13	6	
Tepper		36	2	0	32	9	0	68	11	0	
Heinz		19	3	0	11	3	2	30	6	2	
HSS (	CNBC	1	0	0	0	0	0	1	0	0	
E	ENGLISH	16	7	0	8	5	3	24	12	3	
ŀ	HISTORY	14	7	2	5	2	1	19	9	3	
	MODERN LANG	5	3	0	3	3	2	8	6	2	
	PHILOSOPHY	9	1	0	6	1	1	15	2	1	
	PSYCHOLOGY	17	6	0	4	3	0	21	9	0	
	SOC & DEC SCI	8	0	0	8	5	1	16	5	1	
	STATISTICS	10	1	0	3	2	0	13	3	0	
	DEAN'S OFC	2	1	0	0	0	0	2	1	0	
	HSS Subtotal	82	26	2	37	21	8	119	47	10	
	BIOLOGICAL SCS	17	1	1	10	5	0	27	6	1	
	CHEMISTRY	16	1	1	4	2	0	20	3	1	
	MATH	23	1	0	6	1	0	29	2	0	
	PGH SUPERCOMPTR	0	0	0	1	0	0	1	0	0	
	PHYSICS DEAN'S OFC	26 1	1	0 0	6 0	1	0	32 1	2 0	0	
	MCS Subtotal	83	4	2	27	9	0	110	13	0 2	
							_				
	CALD	1	0	0	1	0	0	2	0	0	
	CSD-ED PHD	26	2	0	8	2	0 1	34	4	0	
	SRI _TI RESEARCH	5 6	2 1	0	4	1	0	9 6	ა 1	1 0	
	ROBOTICS INST	6	1	0	5	2	0	11	3	0	
	SCS-HCII	7	2	0	2	1	0	9	3	0	
	DEAN'S OFC	0	0	0	0	0	0	0	0	0	
	SCS Subtotal	51	8	0	20	6	1	71	14	1	
Administ		4	1	0	0	0	0	4	1	0	
TOTAL		417	71	13	182	67	17	599	138	30	

# **Tenure Stream Employee FTE by HIRING Department Fall Semesters 1998 to 2003**

			Year						
		1998	1999	2000	2001	2002	2003		
CFA	Tenured	57.5	61.5	58.1	58.3	56.2	61.4		
	Tenure Eligible	25	22.9	26.3	27	22.1	18.5		
	CFA Subtotal	82.5	84.4	84.4	85.3	78.3	79.8		
CIT	Tenured	69.5	75.5	73.3	78.3	83.8	80.8		
	Tenure Eligible	31.5	30	36	35	36.5	38		
	CIT Subtotal	101	105.5	109.3	113.3	120.3	118.8		
Tepper	Tenured	35	34	31.8	33.6	36	36		
	Tenure Eligible	32	35	33.9	32.7	32	31		
	Tepper Subtotal	67	69	65.7	66.3	68	67		
Heinz	Tenured	17.5	18.5	16.5	18.5	19.5	19.5		
	Tenure Eligible	10	8	10	13	10	10		
	Heinz Subtotal	27.5	26.5	26.5	31.5	29.5	29.5		
HSS	Tenured	79.7	79.7	80.7	78.5	79	80.5		
	Tenure Eligible	35	34.5	32	37	36.5	37		
	HSS Subtotal	114.7	114.2	112.7	115.5	115.5	117.5		
MCS	Tenured	77.5	79.5	74.4	77.4	82.4	82.4		
	Tenure Eligible	21	18	21	21	20	26		
	MCS Subtotal	98.5	97.5	95.4	98.4	102.4	108.4		
SCS	Tenured	23.6	31.5	33.5	39.5	46.2	50.5		
	Tenure Eligible	18.5	18.5	19.3	18.6	17.2	18.3		
	SCS Subtotal	42.1	50	52.8	58.1	63.4	68.9		
Administrative	Tenured	3.5	3.5	3.5	3.6	4.1	4.1		
	Tenure Eligible	1	1	0	0	0	0		
	Adm Subtotal	4.5	4.5	3.5	3.6	4.1	4.1		
TOTAL		537.8	551.6	550.2	571.9	581.4	593.9		

# **Tenure Stream Employee HEADCOUNTS by HOME Department Fall Semesters 1998 to 2003**

			Year					
		1998	1999	2000	2001	2002	2003	
CFA	Tenured	57	61	58	58	56	61	
	Tenure Eligible	25	23	26	27	22	19	
	CFA Subtotal	82	84	84	85	78	80	
CIT	Tenured	69	76	74	80	84	81	
	Tenure Eligible	31	29	35	33	35	36	
	CIT Subtotal	100	105	109	113	119	117	
Tepper	Tenured	35	34	32	34	36	36	
	Tenure Eligible	32	35	34	33	32	32	
	Tepper Subtotal	67	69	66	67	68	68	
Heinz	Tenured	17	18	16	18	19	19	
	Tenure Eligible	11	9	11	14	11	11	
	Heinz Subtotal	28	27	27	32	30	30	
HSS	Tenured	82	82	83	82	80	82	
	Tenure Eligible	35	34	32	37	36	37	
	HSS Subtotal	117	116	115	119	116	119	
MCS	Tenured	78	80	75	78	83	83	
	Tenure Eligible	21	18	21	21	20	27	
	MCS Subtotal	99	98	96	99	103	110	
SCS	Tenured	25	31	33	40	48	51	
	Tenure Eligible	18	19	21	21	19	20	
	SCS Subtotal	43	50	54	61	67	71	
Administrative	Tenured	3	3	3	3	4	4	
	Tenure Eligible	1	1	0	0	0	0	
	Adm Subtotal	4	4	3	3	4	4	
TOTAL		540	553	554	579	585	599	

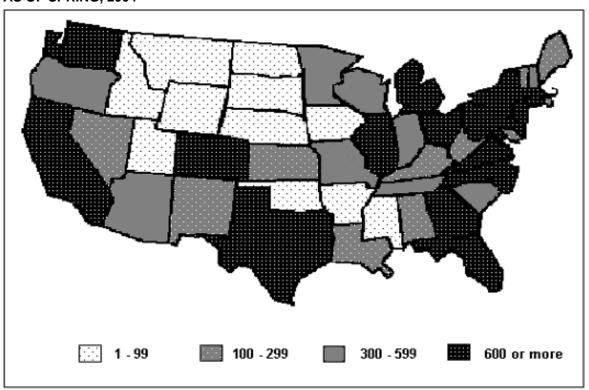
# Distribution of Tenure Stream Employees by Gender, Race and Age Fall Semesters 1998 to 2003

Percent of Tenure Stream						
Employees by Gender	1998	1999	2000	2001	2002	2003
Female	19%	20%	19%	20%	21%	23%
Male	81%	80%	81%	80%	79%	77%
Percent of Tenure Stream Employees by Race <sup>1</sup>	1998	1999	2000	2001	2002	2003
African American/Black	2%	2%	2%	3%	3%	3%
, z	9%	2 % 8%	2 % 8%	3 <i>%</i> 8%	3 <i>%</i> 8%	3 % 8%
Asian/Pacific Islander						
Hispanic	2%	2%	2%	2%	2%	2%
White	84%	85%	83%	82%	82%	81%
Non US Citizen	3%	3%	5%	5%	5%	6%
Percent of Tenure Stream Employees by Age	1998	1999	2000	2001	2002	2003
Under 30	3%	3%	3%	2%	2%	2%
30 to 39	25%	23%	24%	26%	24%	25%
40 to 49	32%	33%	31%	31%	31%	30%
50 to 59	25%	25%	27%	25%	27%	26%
60 and Over	15%	15%	15%	15%	17%	17%

<sup>&</sup>lt;sup>1</sup>Permanent residents are considered as U.S. citizens for reporting by race.

### ALUMNI

#### ACTIVE ALUMNI BY REGION AND STATE AS OF SPRING, 2004



Region / State		Region / State		Region / State		Region / State	
New England		South				West	
Connecticut	1,166	Alabama	155	Illinois	1,464	Alaska	27
Maine	169	Arkansas	44	Indiana	400	California	6,696
Massachusetts	2,503	Florida	2,254	Iowa	85	Colorado	779
New Hampshire	312	Georgia	779	Kansas	138	Hawaii	111
Rhode Island	156	Kentucky	191	Michigan	1,092	Idaho	70
Vermont	167	Louisiana	153	Minnesota	403	Montana	31
TOTAL	4,473	Mississippi	37	Missouri	321	Nevada	141
% of Total	7%	North Carolina	1,145	Nebraska	58	Oregon	503
		South Carolina	446	North Dakota	12	Utah	86
Middle States		Tennessee	355	South Dakota	22	Washington	988
		Virginia	2,433	Wisconsin	309	Wyoming	31
Delaware	279	TOTAL	7,992	TOTAL	4,304	TOTAL	9,463
District of Col.	457	% of Total	13%	% of Total	7%	% of Total	15%
Maryland	2,293						
New Jersey	2,948	Southwest					
New York	5,148					U.S. TOTAL	59,346
Ohio	2,355	Arizona	592	U.S. Territories	88	% of Total	94%
Pennsylvania	16,486	New Mexico	259				
West Virginia	293	Oklahoma	86			Foreign Countries	4,067
TOTAL	30,259	Texas	1,830			% of Total	6%
% of Total	48%	TOTAL	2,767				
		% of Total	4%			TOTAL	63,413

#### ACTIVE ALUMNI ADDITIONAL FACTS AND FIGURES AS OF SPRING, 2004

#### Active Alumni\* by Geographic Area

1920 - 1929

1930 - 1931

1940 - 1949

1950 - 1959

PA - Pittsburgh	12,915	CO - Denver	519
NY - New York City	5,782	CA - San Diego	507
DC - Washington DC	3,328	AZ - Phoenix	404
CA - San Francisco	3,286	OH - Cincinnati-Dayton	368
MA - Boston	2,421	MN - Minneapolis-St Paul	356
PA - Philadelphia	2,417	OH - Columbus	351
CA - Los Angeles	2,250	OH - Youngstown	337
NJ - Princeton	1,385	FL - St Petersburg	331
IL - Chicago	1,245	NY - Rochester	308
OH - Cleveland	1,017	FL - West Palm Beach	269
MD - Baltimore	915	NY - Buffalo	265
MI - Detroit	798	MO - St. Louis	235
WA - Seattle	795	FL - Miami	235
CT - Hartford	772	CA - Sacramento	231
GA - Atlanta	616	FL - Fort Lauderdale	201
TX - Houston	594	TN - Nashville	112
NC - Raleigh	549	HI - Hawaii	111
PA - Harrisburg	531	NV - Las Vegas	88
TX - Dallas	531	LA - New Orleans	82
Active Alumni* by College			
Carnegie Institute of Technology	19,423	Library	320
College of Fine Arts	10,152	Industries	48
Humanities and Social Science	7,011	Intercollege and Joint Degree	
Mellon College of Science	6,834	Entertainment Technology	24
Tepper School of Business	6,802	Humanities and Arts	124
Heinz School	3,662	Information Systems Management	346
Margaret Morrison	3,179	Information Technology	156
Industrial Management	2,728	Sciences and Arts	6
Computer Science	2,026	Sciences and Humanities Scholars	30
Printing Management	542	Total	63,413
Active Alumni* by Class Year (in De	cades)		
1908 - 1919	8	1960 - 1969	7,019

105

953

3,086

5,493

1970 - 1979

1980 - 1989

1990 - 1999

2000 - 2003

Total

8,705

12,613

16,585

8,846

63,413

<sup>\*</sup>All alumni who maintain a current address with Carnegie Mellon University.

### **FINANCES**

# TUITION AND FEES ACADEMIC YEARS 1999-2000 TO 2003-04

		1999-00	2000-01	2001-02	2002-03	2003-04
Undergradu	ate Tuition:					
Entry after	Fall 2003					\$29,190
<b>Entry after</b>	Fall 2000 and prior to Fall 2003		\$24,600	\$25,670	\$26,910	\$28,766
Entry prior	to Fall 2000	\$22,100	\$22,830	\$23,820	\$24,970	\$26,700
Graduate Tu	uition:					
	College of Fine Arts	\$22,100	\$23,300	\$24,760	\$26,380	\$28,200
	Carnegie Institute of Technology	\$22,100	\$23,300	\$24,760	\$26,380	\$28,200
	Tepper School of Business	\$25,000	\$26,750	\$28,250	\$29,750	\$35,000
	Heinz School	\$22,100	\$23,300	\$24,760	\$26,380	\$28,200
	Humanities & Social Sciences	\$22,100	\$23,300	\$24,760	\$26,380	\$28,200
	Information Networking Inst.**	\$39,500	\$41,000	\$43,600	\$53,000	\$56,000
	Mellon College of Science	\$22,100	\$23,300	\$24,760	\$26,380	\$28,200
	School of Computer Science	\$22,100	\$23,300	\$24,760	\$26,380	\$28,200
	Carnegie Mellon West				\$28,334	\$29,184
Student Act	ivities Fee	\$200	\$192	\$202	\$206	\$220

<sup>\*</sup>Graduate tuition is for most programs in each college. Tuition may vary by program.

#### ROOM AND BOARD ACADEMIC YEARS 1999-2000 TO 2003-04

	1999-00	2000-01	2001-02	2002-03	2003-04
Average Room*	\$4,105	\$4,228	\$4,354	\$4,524	\$4,705
Average Board**	\$2,705	\$2,800	\$2,910	\$3,010	\$3,140

<sup>\*</sup>Average Room is based on the cost of a standard double room.

# TOTAL ESTIMATED COST\* OF ATTENDING CMU - UNDERGRADUATE ACADEMIC YEARS 1999-2000 TO 2003-04

1999-00	2000-01	2001-02	2002-03	2003-04
				\$39,415
	\$33,870	\$35,236	\$36,780	\$38,991
\$30,810	\$32,100	\$33,386	\$34,840	\$36,925
				\$33,240
	\$28,262	\$29,530	\$30,856	\$32,816
\$25,700	\$26,492	\$27,680	\$28,916	\$30,750
	\$30,810	\$33,870 \$30,810 \$32,100 \$28,262	\$33,870 \$35,236 \$30,810 \$32,100 \$33,386 \$28,262 \$29,530	\$33,870 \$35,236 \$36,780 \$30,810 \$32,100 \$33,386 \$34,840 \$28,262 \$29,530 \$30,856

<sup>\*</sup>Cost includes: tuition and fees, books and supplies, incidentals, room and board (for on-campus residents) and lunches and transportation (for commuters).

<sup>\*\*</sup>Tuition is for a 16 month program.

<sup>\*\*</sup>Average Board is based on the cost of a full dining service program for upperclass students - cost differs for freshmen.

### **OPERATING REVENUES AND EXPENDITURES**

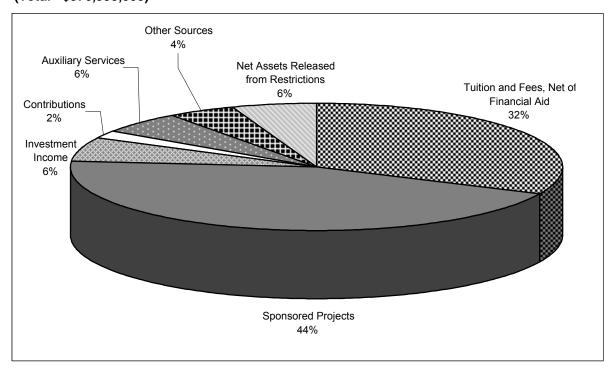
FISCAL YEARS 2000 TO 2003

(Dollars in Thousands)

	<u>2000</u>	<u>2001</u>	<u>2002</u>	<u>2003</u>
Operating Revenue and Support:				
Tuition and Fees, Net of Financial Aid	\$149,358	\$165,694	\$177,299	\$196,153
Sponsored Projects	177,672	188,086	246,107	243,871
Investment Income	28,334	34,947	32,890	31,306
Contributions	18,862	11,009	10,520	9,149
Auxiliary Services	31,255	29,031	31,423	32,950
Other Sources	18,539	26,083	24,470	25,689
Net Assets Released from Restrictions	34,826	29,653	30,723	37,875
TOTAL OPERATING REVENUES AND SUPPORT	\$458,846	\$484,503	\$553,432	\$576,993
	<u>2000</u>	<u>2001</u>	<u>2002</u>	<u>2003</u>
Operating Expenses:				
Salaries	\$238,240	\$254,499	\$273,808	\$296,635
Benefits	42,997	47,975	51,525	55,233
	12,001	47,570	01,020	00,200
Supplies and Services	76,228	82,102	120,461	99,010
Supplies and Services Occupancy and Utilities	,	,	•	
	76,228	82,102	120,461	99,010
Occupancy and Utilities	76,228 33,821	82,102 35,188	120,461 34,957	99,010 35,994
Occupancy and Utilities Other Operating Expenses	76,228 33,821 6,610	82,102 35,188 11,222	120,461 34,957 23,309	99,010 35,994 28,247

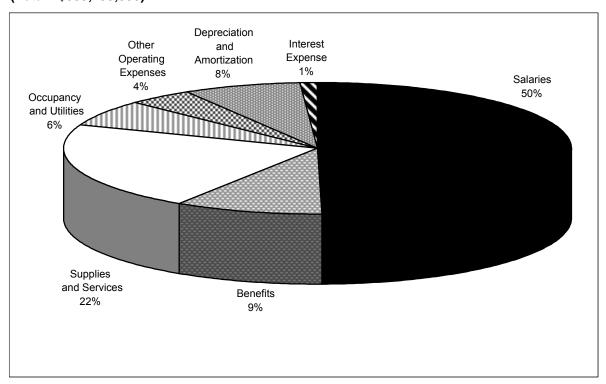
#### **DISTRIBUTION OF OPERATING REVENUE**

FISCAL YEAR 2003 (Total= \$576,993,000)



#### **DISTRIBUTION OF OPERATING EXPENSES**

FISCAL YEAR 2003 (Total= \$559,755,000)



#### TOTAL SPONSORED RESEARCH COSTS BY COLLEGE AND RESEARCH CENTER FISCAL YEARS 1999 TO 2003

(Dollars in Thousands)

Direct Costs	1999	2000	2001	2002	2003
CIT	\$26,531	\$28,241	\$29,290	\$36,391	\$39,534
CFA	1,003	1,011	1,079	1,877	1,791
H&SS	9,334	8,939	8,669	10,388	14,028
MCS	18,908	17,904	25,118	56,358	30,093
SCS	34,427	35,032	36,778	47,839	56,665
Tepper	1,214	1,353	1,367	1,680	2,233
Heinz	2,759	3,120	2,984	4,463	4,489
CMRI	5,036	10,349	6,634	-955 <sup>3</sup>	73
SEI	29,475	35,591 <sup>1</sup>	38,863	44,014	41,942
CMU West					3,694
Other	2,969	1648	1387	4010	2216
TOTAL	\$131,656	\$143,188	\$152,169	\$206,065	\$196,758
Indirect Costs					
CIT	\$7,884	\$7,694	\$8,168	\$9,524	\$9,896
CFA	394	274	183	293	374
H&SS	2,774	2,547	2,431	3,194	3,586
MCS	5,850	5,206	5,751	6,544	6,567
SCS	12,453	11,995	11,394	14,052	15,312
Tepper	525	476	542	533	495
Heinz	796	1,007	1,130	877	590
CMRI	2,618	4,118	3,208	207 <sup>3</sup>	32
SEI		2,335	1,153	1,510	2,909
CMU West					693
Other		156	187	996	508
TOTAL	\$33,294	\$35,808	\$34,147	\$37,730	\$40,962
Total Sponsored R	esearch Costs	S			
CIT	\$34,415	\$35,935	\$37,458	\$45,915	\$49,430
CFA	1,397	1,285	1,262	2,170	2,165
H&SS	12,108	11,486	11,100	13,582	17,614
MCS	24,758	23,110	30,869	62,902	36,660
SCS	46,880	47,027	48,172	61,891	71,977
Tepper	1,739	1,829	1,909	2,213	2,728
Heinz	3,555	4,127	4,114	5,340	5,079
CMRI	7,654	14,467	9,842	-748 ³	105
SEI	29,475	37,926	40,016	45,524	44,851
CMU West					4,387
Other	2,969	1,805	1,574	5,006	2,724
TOTAL	\$164,950	\$178,997 <sup>2</sup>	\$186,316	\$243,795	\$237,720

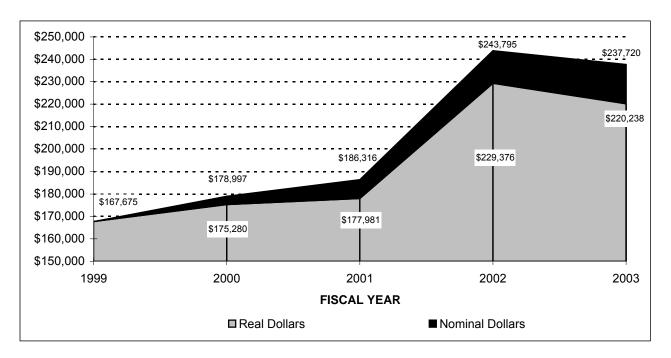
SEI change in accounting practice; cost recovery revenues presented as contra-expense in fisiyears 1998-1999. This accounts for the difference in this page's Total Sponsored Research Cos and that reported on page 83 of the Factboo

There was an \$11,322,000 increase in Total Sponsored Research Costs from FY99 to FY00. Abc
half of this increase was due to an actual increase in Total Sponsored Research Costs, mainly frc
non-federal agencies. However, the other half is attributed to changes in accounting methods c
to the conversion to Oracle

<sup>3.</sup> A portion of the increase in research volume in 'Other' is due to CMRI reorganization

#### SPONSORED RESEARCH COSTS

REAL VERSUS NOMINAL GROWTH FISCAL YEARS 1999 TO 2003



Real dollars calculated using the 2nd quarter implicit price deflator with 1999 as the base year.

# TOTAL SPONSORED RESEARCH COSTS BY AGENCY FISCAL YEARS 1999 TO 2003

	1999	2000	2001	2002	2003
Federal					
Defense	\$71,975,000	\$67,752,000	\$65,087,000	\$71,649,064	\$61,411,000
National Science Foundation	28,133,000	31,312,000	38,299,000	73,838,081	53,045,000
Health & Human Services	8,778,000	8,381,000	10,645,000	13,672,904	20,839,000
Energy	3,718,000	3,564,000	3,924,000	5,647,927	8,634,000
Other Federal	9,726,000	13,565,000	12,728,000	15,012,566	17,877,000
TOTAL	\$122,330,000	\$124,574,000	\$130,683,000	\$179,820,542	\$161,806,000
Non-Federal					
Industrial	\$18,146,000	\$22,433,000	\$23,569,000	\$28,889,181	\$14,246,000
Other Non-Federal	27,199,000	31,990,000	32,064,000	35085396	16,817,000
TOTAL	\$45,345,000	\$54,423,000	\$55,633,000	\$63,974,577	\$31,063,000
Software Engineering Inst. <sup>1</sup>			-		\$44,851,000

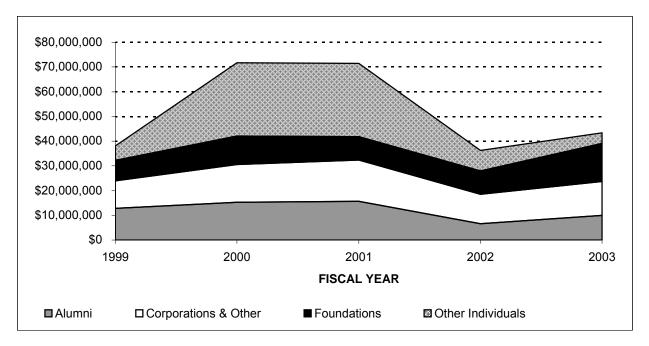
1. Beginning in FY03, SEI costs are no longer broken down by agency.

**TOTAL** 

\$167,675,000 \$178,997,000 \$186,316,000 \$243,795,119 \$237,720,000

# TOTAL GIVING BY SOURCE NOMINAL DOLLARS

**FISCAL YEARS 1999 TO 2003** 

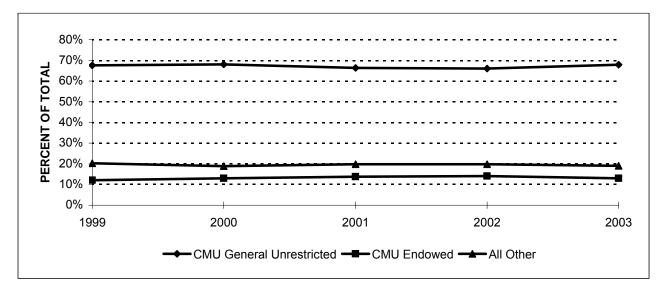


#### VOLUNTARY SUPPORT BY SOURCE AND PURPOSE FISCAL YEARS 1999 TO 2003

	1999	2000	2001	2002	2003
<b>Current Operations</b>					
Alumni	\$3,147,819	\$2,745,872	\$4,570,719	\$3,394,069	\$4,426,545
Other Individuals	1,652,519	6,445,310	2,432,279	2,745,703	1,455,822
Foundations	4,218,578	5,758,311	5,837,759	8,427,821	14,205,122
Corporations & Other	5,040,008	7,926,626	10,027,828	8,216,718	9,117,702
TOTAL	\$14,058,924	\$22,876,119	\$22,868,585	\$22,784,311	\$29,205,191
Capital					
Alumni	\$9,644,465	\$10,186,781	\$5,480,451	\$1,899,379	\$3,242,353
Other Individuals	4,133,072	18,675,862	25,511,114	5,131,190	1,665,449
Foundations	4,178,375	5,859,500	3,611,000	1,067,660	1,233,222
Corporations & Other	6,059,415	7,280,201	6,689,334	3,696,132	4,610,564
TOTAL	\$24,015,327	\$42,002,344	\$41,291,899	\$11,794,361	\$10,751,588
Total Giving					
Alumni	\$12,792,284	\$15,295,483	\$15,670,439	\$6,610,339	\$9,950,723
Other Individuals	5,785,591	29,550,898	29,555,818	8,275,272	4,260,128
Foundations	8,396,953	11,617,811	9,448,759	9,495,481	15,438,344
Corporations & Other	11,099,423	15,206,827	16,717,162	11,912,850	13,728,266
TOTAL	\$38,074,251	\$71,671,019	\$71,392,178	\$36,293,942	\$43,377,461

#### **UNDERGRADUATE SCHOLARSHIPS**

BY SOURCE, PERCENT OF TOTAL FISCAL YEARS 1999 TO 2003



<sup>\*</sup>All other includes Federal, State and Other Grant Resources

# UNDERGRADUATE FINANCIAL AID RESOURCES BY SOURCE

**FISCAL YEARS 1999 TO 2003** 

(Dollars in Thousands)

	1999	2000	2001	2002	2003
Scholarships & Grants					
Federal - PELL	\$1,327	\$1,193	\$1,231	\$1,501	\$1,794
Federal - SEOG	1,992	1,894	1,966	1,980	1,984
State - PHEAA	957	897	1,038	1,003	1,009
Other State Grants	93	97	118	84	69
CMU General Unrestricted	26,690	27,029	26,245	27,412	30,837
CMU Endowed	4,732	5,132	5,474	5,808	5,929
CMU Gifts and Grants	166	197	288	301	245
ROTC	1,188	1,062	849	923	1,254
Other Grant Resources	2,296	2,167	2,326	2,450	2,305
TOTAL	\$39,441	\$39,668	\$39,535	\$41,462	\$45,426
Self-Help					
Workstudy	\$1,902	\$1,981	\$1,893	\$2,184	\$2,284
Loans	13,293	13,149	11,351	14,922	17,809
TOTAL	\$15,195	\$15,130	\$13,244	\$17,106	\$20,093
TOTAL	\$54,636	\$54,798	\$52,779	\$58,568	\$65,519
% of Undergraduates with Need	57%	54%	51%	49%	50%

# FINANCES ADDITIONAL FACTS AND FIGURES UNDERGRADUATE COMPARISON BY BENCHMARK COMPETITORS ACADEMIC YEAR 2003-2004

School	Tuition & Fees**	Room & Board*
Carnegie Mellon		
Entry after Fall 2003	\$29,410	\$8,155
Entry after Fall 2000 prior to Fall 2003	\$28,986	\$7,845
Entry prior to Fall 2000	\$26,920	\$7,845
Competitors		
MIT	\$29,600	\$8,710
Princeton University	28,540	8,109
Cornell University	28,754	9,580
University of Pennsylvania	29,318	8,642
Stanford University	28,563	9,073
Washington University (St. Louis)	29,053	9,856
Duke	29,344	7,228
Emory	27,952	8,920
Rice	19,670	7,880
Cal Tech	24,117	7,560
Georgia Tech	16,002	6,264
RPI	28,496	9,083
Northwestern	28,524	8,967
Avg. Tier 2	\$26,764	\$8,452

<sup>\*</sup>Carnegie Mellon costs are based upon the cost of a standard double room and a full dining service program.

Competitor Source: US News & World Report's America's Best Colleges, 2004 Edition

# ENDOWMENT STATISTICS FISCAL YEARS 1999 to 2003

	1999	2000	2001	2002	2003
Market Value	\$719,320,000	\$829,121,000	\$756,930,000	\$667,807,000	\$654,678,000
Life Income Funds	27,192,000	35,981,000	27,384,000	27,622,000	27,235,000
Rank (N=717)*	56	62	63	65	67
Endowment/FTE Student	\$94,885	\$105,138	\$95,295	\$84,075	\$75,363
Rank (N=487)**	113	109	116	114	133

<sup>\*</sup>Public and Private Institutions rank for FY2003.

Source: NACUBO Endowment Reports

Freshmen Room & Board = \$8,155; Upperclass Room & Board = \$7,845

<sup>\*\*</sup>Fees include a mandatory fee for unlimited public transportation (PAT).

<sup>\*\*</sup>Private Institutions rank for FY2003.

# **SPACE AND FACILITIES**

TOTAL SPACE IN SQUARE FOOTAGE BY MAJOR DIVISION, COLLEGE/DIVISION, AND USE CATEGORY AS OF JUNE 30, 2003

·						Use Category					
	Classroom Facilities	Laboratory Facilities	Office Facilities	Study Facilities	Special Use Facilities	General Use Facilities	Support Facilities	Residential Facilities	Other	Leased	TOTAL
President	0	0	3,601	0	0	0	290	0	0	0	3,891
Provost											
CIT	1,610	140,036	125,073	3,992	0	6,486	11,740	0	832	16,140	305,909
CFA	39,016	107,640	40,460	649	606	41,438	15,335	0	0	4,187	249,331
H&SS	2,362	24,906	87,607	1,112	237	2,761	687	0	97	1,667	121,436
MCS	6,323	161,848	85,540	4,024	1,691	8,348	13,599	0	3,586	12,000	296,959
SCS	7,578	120,637	122,517	330	135	9,351	13,353	0	2,400	0	276,301
Tepper	12,612	3,725	48,002	1,457	0	9,931	4,094	0	0	7,770	87,591
Heinz	971	1,331	34,192	4,076	56	2,224	801	0	0	1,650	45,301
SEI	0	0	71,395	3,375	3,037	6,177	11,285	0	0	24,297	119,566
Other	1,032	24,784	62,739	103,482	305	12,101	26,566	0	4,438	30,067	265,515
Total	71,504	584,907	677,525	122,497	6,067	98,817	97,460	0	11,353	97,778	1,767,908
VP Administration	0	0	45,037	669	3,112	61,693	68,441	0	1,310	6,374	186,636
VP Enrollment											
Registrar Classrooms	62,702	42	3,459	0	0	1,667	212	0	0	0	68,082
Housing	0	0	3,531	1,573	0	13,240	18,872	608,474	2,094	222,332	870,116
Athletics	0	0	4,607	0	110,004	953	2,931	0	0	1,875	120,370
Other	0	0	31,185	1,467	3,760	27,682	6,864	0	3,610	9,560	84,128
Total	62,702	42	42,782	3,040	113,764	43,542	28,879	608,474	5,704	233,767	1,142,696
VP Univ. Advancement	507	0	16,089	0	0	182	3,569	0	0	1,482	21,829
Total University	134,713	584,949	785,033	126,206	122,943	204,233	198,640	608,474	18,367	339,401	3,122,959
University Controlled	0	0	21,760	0	13,437	358	37,860	0	44,176	9,654	127,245
Total Net Assignable Space	134,713	584,949	806,793	126,206	136,380	204,591	236,500	608,474	62,543	349,055	3,250,204
Building Support	0	0	0	0	0	0	0	0	1,155,949	0	1,155,949
TOTAL	134,713	584,949	806,793	126,206	136,380	204,591	236,500	608,474	1,218,492	349,055	4,406,153

<sup>\*</sup>Leased space on this page does not include National Robotics Engineering Consortium (NREC) or the Software Engineering Institute (SEI). These buildings are counted with Carnegie Mellon buildings in this table.

# TOTAL SPACE IN SQUARE FOOTAGE BY MAJOR DIVISION, COLLEGE/DIVISION, AND BUILDING AS OF JUNE 30, 2003

					Building				
	407-409 S. Craig	4902 Forbes Ave.	Alumni House	Baker/ Porter	Bramer	College of Fine Arts	Cyert	Doherty	FMS Bldg.
President	0	0	0	109	0	0	290	0	0
Provost									
CIT	0	0	0	42,729	0	0	1,456	52,930	0
CFA	0	5,853	0	5,233	0	81,832	0	26,576	0
H&SS	0	4,702	0	93,439	0	0	0	0	0
MCS	0	0	0	0	0	0	0	71,402	1,324
SCS	0	0	0	0	0	0	96	0	0
Tepper	0	0	0	0	0	0	0	0	0
Heinz	0	0	0	0	0	0	0	0	0
SEI	0	0	0	0	0	0	0	0	0
Other	0	4,006	492	4,964	0	2,330	36,324	4,013	1,395
Total	0	14,561	492	146,365	0	84,162	37,876	154,921	2,719
VP Administration	6,937	1,606	0	381	0	30	4,207	0	27,916
VP Enrollment									
Registrar Classrooms	0	2,349	0	24,606	0	3,537	92	11,688	0
Housing	0	0	0	0	0	0	0	0	0
Athletics	0	0	0	0	0	0	0	0	0
Other	0	5,293	0	0	0	0	508	0	0
Total	0	7,642	0	24,606	0	3,537	600	11,688	0
VP Univ. Advancement	0	1,118	6,008	0	3,485	0	0	0	0
Total University	6,937	24,927	6,500	171,461	3,485	87,729	42,973	166,609	30,635
University Controlled	0	3,986	0	0	0	0	0	266	0
Total Net Assignable Space	6,937	28,913	6,500	171,461	3,485	87,729	42,973	166,875	30,635
Building Support	4,123	7,675	1,714	79,259	1,013	33,125	21,500	81,510	13,083
TOTAL	11,060	36,588	8,214	250,720	4,498	120,854	64,473	248,385	43,718

# TOTAL SPACE IN SQUARE FOOTAGE BY MAJOR DIVISION, COLLEGE/DIVISION, AND BUILDING AS OF JUNE 30, 2003

(Continued from previous page)

_	Building								
_	GSIA	Gym	Ham- burg	Hamer- schlag	Hunt Library	M. Mor- rison	Mellon Institute	Newell- Simon	Pgh. Tech. Center
President	0	0	0	0	0	0	0	0	0
Provost									
CIT	0	0	20,176	73,248	0	0	0	0	15,415
CFA	0	0	0	0	0	62,685	0	0	0
H&SS	0	0	0	0	0	9,404	12,224	0	0
MCS	0	0	0	0	0	0	161,543	0	200
SCS	0	0	0	2,656	0	0	0	94,121	7,627
Tepper	79,821	0	0	0	0	0	0	0	0
Heinz	0	0	41,693	0	0	0	0	0	0
SEI	0	0	0	0	0	0	0	0	0
Other	138	0	1,672	147	82,771	0	18,276	0	28,969
Total	79,959	0	63,541	76,051	82,771	72,089	192,042	94,121	52,211
VP Administration	50	20	30	20	0	79	10,038	1,318	133
VP Enrollment									
Registrar Classrooms	0	0	5,813	1,860	0	2,662	2,105	0	0
Housing	0	0	0	0	0	0	0	0	0
Athletics	0	55,488	0	0	0	0	0	0	0
Other	0	0	0	510	0	1,198	164	0	106
Total	0	55,488	5,813	2,370	0	3,860	2,269	0	106
VP Univ. Advancement	0	0	0	0	903	0	0	0	0
Total University	80,009	55,508	69,384	78,441	83,674	76,028	204,348	95,439	52,449
University Controlled	0	0	0	0	0	326	943	0	2,766
Total Net Assignable Space	80,009	55,508	69,384	78,441	83,674	76,354	205,291	95,439	55,215
Building Support	48,939	8,053	35,268	37,294	15,336	32,600	144,995	51,164	32,083
TOTAL	128,948	63,561	104,652	115,735	99,010	108,954	350,286	146,603	87,298

# TOTAL SPACE IN SQUARE FOOTAGE BY MAJOR DIVISION, COLLEGE/DIVISION, AND BUILDING AS OF JUNE 30, 2003

#### (Continued from previous page)

(Continued from previou	is page)				Building				
	Publica- tions & Printing	Purnell	Roberts Eng.	Scaife	Smith	Univ. Center	UTDC	Warner	Wean
President	0	0	0	0	0	0	0	3,492	0
Provost									
CIT	0	0	34,048	20,006	0	0	0	0	28,857
CFA	0	60,670	0	0	0	0	0	0	195
H&SS	0	0	0	0	0	0	0	0	0
MCS	0	0	0	0	0	0	0	0	50,490
SCS	0	0	0	0	15,162	0	0	0	80,047
Tepper	0	0	0	0	0	0	0	0	0
Heinz	0	0	0	0	0	0	1,078	0	0
SEI	0	0	0	0	0	0	0	0	0
Other	0	442	2,321	160	0	549	732	4,719	19,820
Total	0	61,112	36,369	20,166	15,162	549	1,810	4,719	179,409
VP Administration	6,476	0	0	20	0	27,676	6,364	440	70
VP Enrollment									
Registrar Classrooms	0	0	0	4,939	0	0	0	3,579	4,852
Housing	0	0	0	0	0	0	0	0	0
Athletics	0	0	0	0	0	46,827	0	0	0
Other	0	0	0	0	0	38,974	0	16,585	0
Total	0	0	0	4,939	0	85,801	0	20,164	4,852
VP Univ. Advancement	2,788	0	0	0	0	0	0	6,045	0
Total University	9,264	61,112	36,369	25,125	15,162	114,026	8,174	34,859	184,331
University Controlled	0	0	0	0	0	37,078	18,746	0	0
Total Net Assignable Space	9,264	61,112	36,369	25,125	15,162	151,104	26,920	34,859	184,331
Building Support	1,054	37,141	27,096	10,959	6,045	59,637	6,699	11,633	111,372
TOTAL	10,318	98,253	63,465	36,084	21,207	210,741	33,619	46,492	295,703

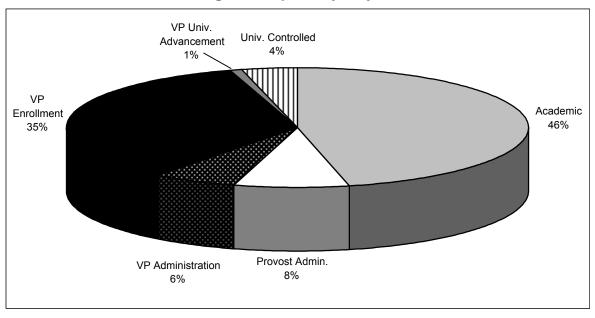
# TOTAL SPACE IN SQUARE FOOTAGE BY MAJOR DIVISION, COLLEGE/DIVISION, AND BUILDING AS OF JUNE 30, 2003

(Continued from previous page)

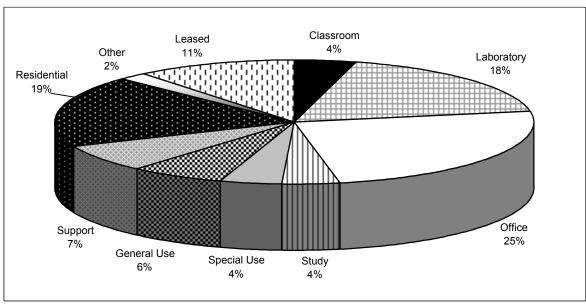
_	Building			Le	Leased Space			
	Whit- field	Housing Bldgs.	Other	NREC	SEI	Other Leased	UNIVERSITY TOTAL	
President	0	0	0	0	0	0	3,891	
Provost								
CIT	0	0	904	0	0	16,140	305,909	
CFA	0	0	2,100	0	0	4,187	249,331	
H&SS	0	0	0	0	0	1,667	121,436	
MCS	0	0	0	0	0	12,000	296,959	
SCS	0	0	1,320	75,272	0	0	276,301	
Tepper	0	0	0	0	0	7,770	87,591	
Heinz	0	0	880	0	0	1,650	45,301	
SEI	0	0	180	0	95,089	24,297	119,566	
Other	68	2,201	18,547	0	392	30,067	265,515	
Total	68	2,201	23,931	75,272	95,481	97,778	1,767,908	
VP Administration	8,242	35,513	42,697	0	0	6,374	186,636	
VP Enrollment								
Registrar Classrooms	0	0	0	0	0	0	68,082	
Housing	0	613,644	34,140	0	0	222,332	870,116	
Athletics	0	14,196	1,984	0	0	1,875	120,370	
Other	0	6,419	4,812	0	0	9,560	84,128	
Total	0	634,259	40,936	0	0	233,767	1,142,696	
VP Univ. Advancement	0	0	0	0	0	1,482	21,829	
Total University	8,310	671,973	107,564	75,272	95,481	339,401	3,122,959	
University Controlled	0	0	53,278	0	202	9,654	127,245	
Total Net Assignable Space	8,310	671,973	160,842	75,272	95,683	349,055	3,250,204	
Building Support	3,722	173,054	7,619	13,210	37,974	0	1,155,949	
TOTAL	12,032	845,027	168,461	88,482	133,657	349,055	4,406,153	

# NET ASSIGNABLE SPACE BY MAJOR USE AND DIVISION AS OF JUNE 30, 2003

# **Net Assignable Space by Major Division**



# Net Assignable Space by Major Use



# PARKING CAPACITY FISCAL YEARS 2000 to 2004

	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004
	Spaces	Spaces	Spaces	Spaces	Spaces
Permit Parking	2,259	2,243	2,303	2,219	2,211
Visitor Parking	42	40	40	50	50
Meter Parking	158	150	146	68	48
Utility Parking	8	8	8	8	8
Campus Street	301	301	301	301	301
CMU Area Total	2,768	2,742	2,798	2,646	2,618
<b>Total Permits Issued</b>	2,560	2,560	2,528	2,487	2,554

# HOUSING CAPACITY BY BEDS AVAILABLE AND BEDS FILLED FALL SEMESTER 2003

	Beds Available	Beds Filled
Boss	72	69
Cathedral Mansions	167	164
Doherty	154	152
Donner	251	250
Fairfax Apts.	153	151
Fraternities	440	317
Hammerschlag	168	167
Henderson	60	60
London Terrace	59	54
Mar. Morr. Apts.	71	71
Mar. Morr.S. I. Houses	24	24
Marybelle Apts.	34	32
McGill	71	71
Morewood Gardens	664	658
Mudge	311	307
Neville Coop	22	22
New House	256	256
Resnik	150	152
Roselawn	60	59
Scobell	86	82
Shady Oak Apts.	71	69
Shirley Apts.	41	39
Sororities	80	75
Spirit House	8	6
Tech House	6	6
Webster Hall	199	197
Welch	56	56
West Wing	147	145
Woodlawn	37	35
Total	3,918	3,746

# Key to Buildings and Services

# Carnegie Mellon.

Campus Map 2004

Facilities Management Services

Current 11/1/03



# ACADEMIC BUILDINGS

	, , ,	ONDENIO BOILDINGS
Location	#.	Name
B-6	6.	Alumni House
E-5	3.	Baker/Porter Hall
A-7	27.	Bramer House
E-7	7.	College of Fine Arts
C-6	13.	Cyert Hall
D-6	4.	Doherty Hall
D-4	40.	Facilitiés Management Services Building
E-7	9.	Graduate School of Industrial Administration
E-8	10.	Gymnasium
C-5	17.	Hamburg Hall
E-4	2.	Hamerschlag Hall
E-6	8.	Hunt Library
D-7	11.	Margaret Morrison Carnegie Hall
C-2	14.	Mellon Institute
D-5	28.	Newell-Simon Hall
*	41.	Pittsburgh Technology Center
D-5	21.	Planetary Robotics Building
B-5	22.	Publications and Printing Building
C-6	34.	Purnell Center for the Arts
E-4 *	33.	Roberts Engineering Hall
	26.	
E-4	1.	Scaife Hall
C-5 B-2	18.	
	24.	Software Engineering Institute
C-7	80.	University Center
C-6	5.	Warner Hall
D-5	12.	Wean Hall
D-5		
A-2	29.	Whitfield Hall
C-3	25. 37.	407 South Craig Street
C-3 C-4	3/.	4516 Henry Street
0-4	38.	4615 Forbes Ave.

# PARKING AREAS

Location	#.	<u>Name</u>	Location	#.	<u>Name</u>
A-7	P1.	Fine Arts	B-7	P13.	Alumni House
D-8	P2.	Sororities	A-2	P14.	Whitfield Hall
D-7	P3.	Children's School	D-5	P15.	Hamburg Hall
B-8	P4.	Doherty	D-5	P16.	West Campus
C-8	P5.	East Campus Garage	C-5	P17.	Purnell Center
*	P6.	6555 Penn Avenue	C-5	P18.	4902 Forbes
B-6	P7.	Fraternities	*	P19.	Pittsburgh Technology Center
B-5	P8.	Morewood	D-4	P20.	Junction Hollow
C-6	P9.	Warner	A-7	P23.	Bramer House
C-2	P10.	Dithridge Street Garage	E-5-7	P24.	Frew St. Disabled Parking
E-4	P11.	Porter-Hamerschlag-Wean	20,	VP.	Visitor Parking
*	Off	Campus, See City Area Map.		å	Accessible Parking

# Colleges

Carnegie Institute of Technology (CIT) — Scaife Hall Mellon College of Science (MCS) — Mellon Institute and Doherty Hall Social Sciences (H&SS) — Baker Hall College of Fine Arts (CFA) Graduate School of Industrial Administration (GSIA) The H. John Heinz School of Public Policy and Management — Hamburg Hall School of Computer Science (SCS) — Wean Hall

#### Services

Office of Admission — Warner Hall Housing Office — Morewood Gardens Security — 4902 Forbes Ave.

Information is available in the University Center and The Office of Student Affairs, Warner Hall.



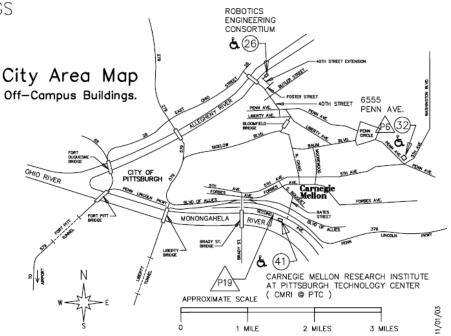
# RESIDENCE BUILDINGS

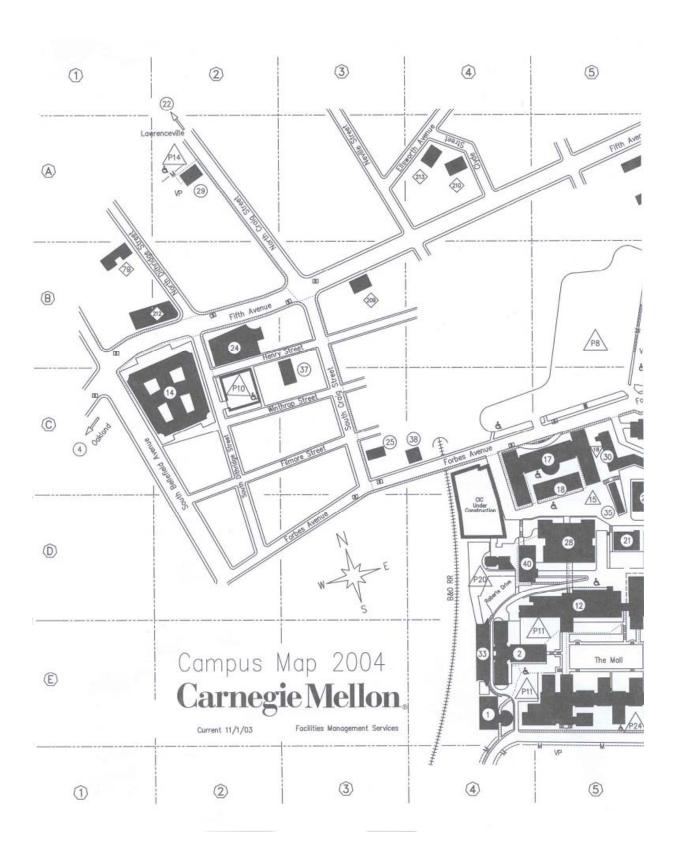
•		
Locatio	n #.	Name
D-9	58.	Boss Hall
	213.	
B-8		
	62.	
B-3	209.	Fairfax Apartments
B-6		
	54.	Hamerschlag House
	55.	
D-9		Margaret Morrison Apartments
	70.	Margaret Morrison Sorority Houses
	79	Shirley Anartments
	59	Spirit House
	67.	Tech House
	212.	Webster Hall
	82.	West Wing
	63.	Woodlawn Apartments
A-4 D-9 B-6 A-5 A-6	210. 53. 51. 50. 96. 81. 64. 57. 79. 67. 212. 56. 82. 63.	Morybelle Apartments McGill Hall Morewood Gardens Mudge House New House Resnik House Roselawn Terrace Scobell Hall Shirley Apartments Spirit House Tech House Webster Hall Welch Hall West Wing Woodlawn Apartments

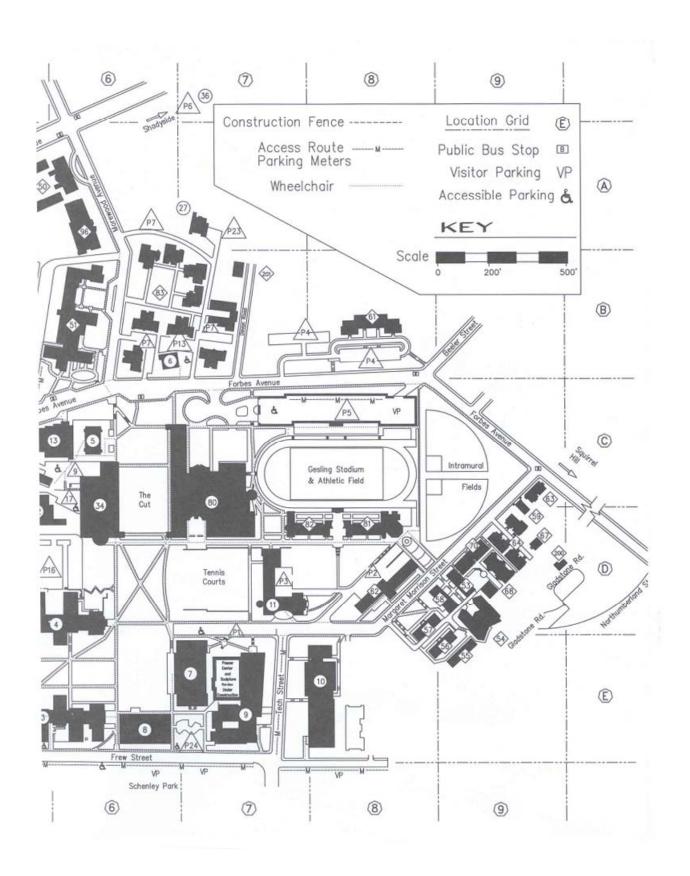
4902 Forbes Ave.

6555 Penn Avenue

\* Off Campus, See City Area Map.







# **APPENDIX**

### I. COLLEGE AND DEPARTMENT LISTING

College	Abbreviation	Notes
CARNEGIE INSTITUTE OF TECHNOLOGY	CIT	Undergraduate and Graduate College
PROGRAMS: Biomedical Engineering Chemical Engineering Civil and Environmental Engineering Electrical and Computer Engineering Engineering and Public Policy Information Networking Institute Mechanical Engineering Materials Science and Engineering	Biomedical Eng. Chemical Eng. CEE ECE EPP INI Mechanical Eng. MSE	
ADDITIONAL UNITS:	Ctr. Dana Tiagua	Decease context that have a few life in CIT
Center for Bone Tissue Dean's Office	Ctr. Bone Tissue Dean's Ofc.	Research center that houses faculty in CIT.  Some faculty with administrative responsibility are located in the Dean's office.
Institute for Complex Engineered Systems No Major Department	ICES No Major Dept.	Research center that houses faculty in CIT. Students have not yet declared their major.
COLLEGE OF FINE ARTS	CFA	Undergraduate and Graduate College
PROGRAMS: Architecture Art Design Drama Music		
ADDITIONAL UNITS:		
Ctr. for Building Performance & Diagnostics Dean's Office	CBPD Dean's Ofc.	Research center that houses faculty in CFA. Some faculty with administrative responsibility are located in the Dean's office.
Music Extension Division Music Preparatory School Saturday Pre-College Art Program Studio for Creative Inquiry No Major Department Student Defined Major	Music-Ext Div Music-Prep Sch Sat Pre Art SFCI No Major Dept. Student Def'd	Program of study within CFA. Program of study within CFA. Program within CFA for high school students. Research center that houses faculty in CFA. Students have not yet declared their major. Individualized interdisciplinary majors.
COLLEGE OF HUMANITIES AND SOCIAL SCIENCES	H&SS	Undergraduate and Graduate College
PROGRAMS: Center for Innovation in Learning Economics (Undergraduate) English History	CIL	
IS Program Modern Languages Philosophy Psychology Social and Decision Sciences	IS PGM-H&SS SDS	
Statistics	<b>-</b>	
ADDITIONAL UNITS: Center for the Neural Basis of Cognition Center for the Arts in Society Dean's Office	CNBC CTR-ARTS IN SOC Dean's Ofc.	Research center that houses faculty in H&SS. Research center that houses faculty in H&SS. Some faculty with administrative responsibility are

located in the Dean's office.

College	Abbreviation	Notes
H&SS ADDITIONAL UNITS CONTINUED  H&SS Academic Advisory Center  H&SS Multimedia	H&SS ACAD ADV C	Faculty advisors housed within H&SS. Faculty department within H&SS.
No Major Department Student Defined Major	No Major Dept. Student Def'd	Students have not yet declared their major. Individualized interdisciplinary majors.
MELLON COLLEGE OF SCIENCE	MCS	Undergraduate and Graduate College
PROGRAMS: Biological Sciences Chemistry Mathematical Sciences	Biology Math	
Physics	Watti	
ADDITIONAL UNITS: Dean's Office	Dean's Ofc.	Some faculty with administrative responsibility are located in the Dean's office.
Molecular Biosensor & Imaging Ctr. Admin. No Major Department NRM Center	No Major Dept.	Research center that houses faculty in MCS. Students have not yet declared their major. Research center that houses faculty in MCS.
Pittsburgh Supercomputing Center	PGH	Research center that houses faculty in MCS.
SCHOOL OF COMPUTER SCIENCE	scs	Undergraduate and graduate college
PROGRAMS: Center for Automated Learning & Discovery Computer Science	CALD	Research Center
Human-Computer Interaction Language Technologies Institute Software Engineering Robotics	HCI LTI	
ADDITIONAL UNITS:  CSD Education - PhD  Dean's Office	CSD-ED PHD Dean's Ofc.	Computer Science Department faculty and staff. Some faculty with administrative responsibility are located in the Dean's office.
Institute for Software Research, Intl.  DAVID A. TEPPER SCHOOL OF BUSINESS	ISRI Tepper	Research center that houses faculty in SCS.  Undergraduate and Graduate College
PROGRAMS: Business Administration E-Commerce Industrial Administration	Торро	Chacigraduate and Graduate Conege
Industrial Administration - Flex Time	IA (Flex-Time)	
THE HEINZ SCHOOL	Heinz	Graduate College
INTERDISCIPLINARY PROGRAMS:	Inter.	Undergraduate and Graduate Programs
Humanities & Arts Science & Arts Science & Humanities Scholars Entertainment Technology Information Systems Management Information Technology West Coast Campus	BHA BSA SHS ETC ISM IT CMU West	Joint Undergrad program between CFA and H&SS. Joint Undergrad program between CFA and MCS. Joint Undergrad program between H&SS and MCS. Joint Graduate program between CFA and SCS. Joint Graduate program with Heinz, SCS, and SEI. Joint Graduate program with Heinz, SCS, and SEI. Graduate program in IT at West Coast campus.
SOFTWARE ENGINEERING INSTITUTE	SEI	Research Center
NON-DEGREE		Non-degree seeking students.

#### **II. TIME PERIODS**

Fall Semester Data as of the fall census date (except Units Taught, which are end of semester counts).

Academic Year Data are the addition of Fall and Spring Semester totals.

Fiscal Year Data are for the period July 1 to June 30 of the indicated year.

#### **III. DEFINITION OF TERMS**

#### **STUDENTS**

**FRESHMEN** 

Applied Individuals who completed the Admissions process.

Admitted Applicants who were admitted to Carnegie Mellon.

Enrolled Applicants who were admitted and actually enrolled.

Yield Enrolled as a percent of Admitted freshmen.

#### COMPETING SCHOOLS

The top 15 schools to which students admitted to Carnegie Mellon also submitted applications.

The source of this data is the Admissions Office Competition Report.

#### **ENROLLMENT**

Students by Level:

Undergraduate Freshman, Sophomore, Junior, Senior and Fifth-year Senior

Graduate Students enrolled in Master's or Doctoral programs.

Non-Degree Special students who are not enrolled in a degree program.

Headcount Each student, full or part time, is counted once.

Full-Time Each full-time student is counted once; part-time students are counted

Equivalent (FTE) based on the percentage of full-time tuition paid.

**HOUSING TYPE** 

University Housing On-Campus CMU owned dormitories physically located on campus

and CMU controlled off-campus housing.

Fraternity/Sorority Fraternity or Sorority controlled housing.

Non-Univ. Housing All other student residence arrangements.

#### **PERSISTENCE**

The percentage of students from an entering cohort who are still enrolled in a particular year plus those who have graduated.

#### **DEGREES**

Bachelors B.A., B.S., B.Arch., B.F.A., B.H.A, B.S.A.

Masters M.A., M.S., M.E., M.F.A., M.Des., M.M.U., M.A.M., M.S.P.P.M, M.M.M., M.S.E.T.M.,

M.P.M., M.E.T., M.H.C.I., M.S.E., M.I.S.M, M.S.I.T., M.B.A., M.U.D., M.CID,

M.S. - H.C.P.M., M.S.I.S.P.M.

Doctorates D.A., Ph.D.

All degrees are shown by the Department from which they were earned, rather than the particular program or emphasis listed on the individual's degree. All degree programs are listed in the front of this booklet.

#### **ETHNICITY**

NRA Non-Resident Alien (International)
Al/AN American Indian/Alaskan Native

A/PI Asian/Pacific Islander

HISP Hispanic

UNK Ethnicity Unknown

**Note:** Non-resident aliens are counted as such, regardless of their race. All other races consist of US citizens and permanent residents.

#### **TEACHING**

#### **UNITS**

A student earns a specified number of units for each course taken at the University. Three (3) units are the equivalent of one (1) credit hour. The total units taught by a department is calculated by summing the units taken by each student for each course taught by the department.

Other Includes units taught to Non-Degree students and students from other colleges

attending Carnegie Mellon through the Pennsylvania Council of Higher Education

(PCHE) agreement.

#### **FACULTY AND STAFF**

See definitions on page 65.

#### **ALUMNI**

Includes all living persons who attended the university as degree candidates.

#### **FINANCES**

#### **TUITION AND FEES**

Undergraduate Tuition Tuition charged to full-time undergraduate students. This is established at the

university level. Tuition levels vary by student's year of entry.

Graduate Tuition Tuition charged to full-time graduate students. This is established by each college.

Average Room The annual charge for a standard double room. Other options for university

housing include: Standard and Prime rooms for one, three or four students,

and several apartment, townhouse or separate house alternatives.

Average Board The average board plan includes the student's choice of meal plan options.

Total Estimated Cost This includes tuition and activities fee, books and supplies,

of Attending incidentals, room and board for residents and lunches and transportation for

Carnegie Mellon Commuters. This is computed each year by the Financial Aid Office.

#### **UNDERGRADUATE FINANCIAL AID RESOURCES**

Federal Aid PELL Federal entitlement grant program.

SEOG Supplemental Education Opportunity Grant.

State Aid PHEAA Pennsylvania Higher Education Assistance Agency.

Other State Aid Aid from states other than Pennsylvania.

CMU General Unrestricted Aid provided from Carnegie Mellon General Unrestricted Operating Funds.

CMU Endowed Aid provided from income from the Carnegie Mellon University Endowment Fund.

CMU Gifts & Grants Aid provided through gifts and grants to the University for this purpose.

ROTC Money from the Air Force, Army and Navy ROTC programs.

Other Grant Resources Aid from all other sources, primarily scholarships.

#### **RESEARCH COSTS**

In the listing by College and Research Center, the category "Other" includes:

Academic Computing, Computing Systems, Hunt Institute for Botanical Documentation, Center for the Design of Educational Computing, Office

of the Provost, Office of the Vice President for Enrollment and General Institutional.

Nominal dollars Not adjusted for inflation.

Real dollars Adjusted for inflation.

#### **VOLUNTARY SUPPORT**

Voluntary Support Contributions supporting the University, excluding: income from endowment and other

invested funds, and support from federal, state and local governments and their agencies.

#### **OPERATING REVENUE AND OPERATING EXPENSES**

#### **OPERATING REVENUE**

Tuition & Fees, net of financial aid Sponsored Projects Tuition and other educational fees are reported net of student financial aid.

Includes research and other programs sponsored by government and private sources. Direct sponsored project revenues represent reimbursement of costs incurred in direct support of sponsored projects. Such revenue is recognized when the direct costs are incurred. In addition, sponsored projects normally provide for the recovery of indirect costs supporting the project. Indirect sponsored project revenues are recorded at rates established in advance by Carnegie Mellon through negotiations with the United States Government and other sponsors. Amounts received from sponsors under agreements that require the exchange of assets, rights or other privileges between Carnegie Mellon and the sponsor are recorded as deferred revenue

until the contract terms are fulfilled.

Includes dividends, interest, rents, royalties, and equity or total net income of subsidiaries that

are significantly or wholly-owned.

Contributions Includes gifts, unconditional pledges to give and grants.

Auxiliary Services Includes revenues from an entity that exists predominately to furnish goods or services to

students, faculty, or staff, and that charges a fee directly related to, although not necessarily

equal to, the cost of goods or services.

Other Sources

Includes all other revenue sources not captured in the defined categories.

Net Assets Released from Restrictions Represents the reclassification of net assets for operations received with donor-imposed temporary time or purpose restrictions to unrestricted net assets as such time and purpose

restrictions are met.

#### **OPERATING EXPENSES**

Salaries Includes all forms of monetary compensation to employees, including students employed on

campus.

Benefits University sponsored benefits offered to full time and permanent part time employees.

Offerings change from year to year in keeping with market trends and cost considerations. Includes supplies, shipping, subcontracts, professional fees, travel and other personnel costs.

Supplies and Services

Occupancy and

Related Expenses

Other Expenses

Depreciation and Amortization

Interest Expense

Includes all other operating expenses not captured in the defined categories.

Annual cost of capital assets allocated over estimated useful lives.

Costs associated with owning, renting and operating university space.

Cost of interest on external borrowing.

#### **SPACE AND FACILITIES**

**USE CATEGORIES** 

Classroom Facilities General purpose classrooms, lecture halls, recitation rooms, seminar rooms and other rooms

used primarily for scheduled non-laboratory instruction.

Laboratory Facilities Rooms characterized by special purpose equipment or a specific configuration that ties

instructional or research activities to a particular discipline or a closely related group of

disciplines.

Office Facilities Offices and conference rooms specifically assigned to each of the various academic,

administrative and service functions.

Study Facilities Study rooms, open stack reading rooms, and library processing rooms.

Special Use Facilities Rooms that are so sufficiently specialized in their primary activity or function to merit a unique

room code. Areas and rooms for military training, athletic activity, media production, clinical activities (outside of separately organized health care facilities), demonstration, agricultural

field activities, and animal and plant shelters are included here.

General Use Facilities General use facilities comprise a campus general service or functional support system

(assembly, exhibition, dining, relaxation, merchandising, recreation, general meetings, and

day care).

Support Facilities These rooms provide centralized space for auxiliary support systems, which help keep all

institutional programs and activities operational. Included in these areas are computer-based processing and telecommunications, shop services, general storage and supply, vehicle storage, central services (e.g., printing and duplicating, mail, shipping and receiving,

environmental testing or monitoring, laundry, or food stores), and hazardous materials areas.

Residential Facilities Housing facilities

Other

Housing facilities for students, faculty, staff, and outside visitors to campus. Include health care facilities (rooms used to provide patient care that is located in separately

organized health care facilities), unclassified areas (assignable areas that are inactive or unassigned; in the process of being altered, renovated, or converted), and nonassignable areas (areas of a building that are used to support the overall activities in that building -

e.g., elevators, stairs, custodial closets, circulation and mechanical areas).