School Reports: ARTS & SCIENCES

Trinity College of Arts & Sciences comprised 5,308 students from 50 states and 58 countries during the 2003-2004 academic year.

Major highlights:
The Arts & Sciences Council unanimously approved refinements to the undergraduate curriculum, offering students more freedom in choosing courses.

The number of black faculty grew from 17 in 1994 to 38 in fall 2003. The 150 percent increase achieved the goal of the Black Faculty Strategic Initiative.

Ground was broken for an addition to the Sanford Institute and for the French Sciences Center. Renovations began on the Arts, Culture, and Technology Warehouse Studios.

Awards and recognition:
Professors Kenneth A. Dodge (public policy), John H. Reif (computer science), and Weitao Yang (chemistry) were named fellows of the American Association for the Advancement of Science.

Pooja Kumar T’01, now a student at Harvard Medical School, won a Rhodes Scholarship. Ethan Eade T’04 won a Marshall Scholarship. Truman Scholarships went to Philip Kurian T’05 and Anthony Vitarelli T’05. Goldwater Scholarships went to Emily Heikamp T’05, Jacqueline Ou, T’06, and Rahul Satija T’06. Kesan Mohan T’04 won a George J. Mitchell Scholarship.

Faculty and staff appointments:
New faculty include biologists Thomas Mitchell-Olds and Mohamed Noor and economists Christopher Timmins, Stephanie Schmidt-Grohe, Craig Burnside, and Martin Uribe.

Julie Allen was named associate director of development.

School statistics:
Trinity College of Arts & Sciences comprised 5,308 students from 50 states and 58 countries. Thirteen percent of the students were Asian/Pacific Islander, 12 percent African American, 8 percent Hispanic/Latino/Latina, and 7 percent international.
Major gifts:

- Terry Sanford Institute of Public Policy: $4 million from David M. Rubenstein T'70.
- Nicholas Faculty Leadership Initiative professorships were established by: Michael T'70 and Patricia W'69 Fitzpatrick; Frederick and Anne Garonzik P'01 '03; William and Cordelia T'80 Laverack; Richard T'69 and Kathryn W'69 Lieb; John J. T'48 and Ruth Mackowski; Arthur Peabody, Jr. T'65; the Tang Family; Trinity College Board of Visitors, in honor of Dean William H. Chafe; Bruce Vor Broker T'74 P'05; G. Richard T'75 and Kathleen T'77 Wagner; E. Lisk Wyckoff T'55.
School Reports: BUSINESS

The Fuqua/Coach K Center of Leadership and Ethics (COLE) was established in collaboration with the Kenan Institute for Ethics and the Duke Athletics Department.

A health sector management concentration was launched in The Duke MBA--Weekend Executive program.

Rankings included:

- Duke’s non-degree executive education: No. 1 in Financial Times;
- Executive MBA programs: No. 3 in Financial Times, No. 4 in U.S. News & World Report, No. 4 in BusinessWeek.

Special programs or achievements:

General Motors Corp. partnered with Fuqua, the Pratt School of Engineering and the Terry Sanford Institute of Public Policy to establish a teaching/research project to further worldwide efforts to develop hydrogen fuel-cell vehicles.

Awards and recognition:

Professor Wesley Cohen was awarded the Distinguished Frederick C. Joerg Professorship.

School statistics:

During FY 2003-04 the total student body included 750 Daytime and 762 Executive MBA students and 248 non-degree executive education participants.
Major gifts:

Fuqua closed its part of the five-year Campaign for Duke at $91.6 million in December. The 2003-04 record fundraising total of $13.6 million included:

- $6 million from an anonymous donor to support The Fuqua Society of Fellows Endowment Fund
- $1.25 million from Maxcor Foundation, Inc. to support COLE
- $1 million from J.B. (GHON’73) and Dorothy Fuqua to establish The J.B. Fuqua Professorship of Business Endowment Fund
- $1 million from James L. Vincent (E’61) to establish The James L. Vincent Professorship in Leadership Endowment Fund
- $667,000 from Gerald L. (T’73) and Agnes Hassell to establish The Spencer R. Hassell Associate Professorship Endowment Fund
- $667,000 from Robert Derek Bandeen (B’85) to establish The Robert A. Bandeen Associate Professorship Fund, the largest-ever alumni gift
- $521,000 from General Motors Corporation for curriculum development and research pertaining to the hydrogen fuel-cell vehicle project
- $500,000 from Pete (T’64) and Ginny Nicholas (W’64) to support COLE
School Reports: DIVINITY

**Highlights:**

Duke Divinity School topped $102 million at the close of the Campaign for Duke, surpassing the goal of $85 million in giving.

The beautiful Gothic 45,000-square-foot building addition stayed on schedule with completion set for March 2005.

**Special programs or achievements:**

The school launched a dual-degree master of divinity/master of social work program with the UNC School of Social Work.

Admissions inquiries exceeded 3,700 and applications exceeded 600, both record numbers.

Sustaining Pastoral Excellence, a national program in pastoral leadership funded by Lilly Endowment Inc. and coordinated by the divinity school, grew to include more than 60 individual projects with a budget exceeding $80 million.

Divinity students formed Students Advocating Latino/a Theologies in response to the growing presence of Hispanics in the U.S. and North Carolina; Duke Divinity School hosted a national summit on Hispanic pastoral leadership sponsored by Pulpit & Pew, a school research project.

Faith & Fiction: A Festival of Carolina Authors, sponsored by the Center for Theological Writing, brought together Clyde Edgerton, Randall Kenan, Haven Kimmel and Robert Morgan in February 2004.
Awards and recognition:

Teresa Berger, professor of ecumenical theology, received the 2003 Herberg-Haag Prize "For Freedom in the Church."

J. Kameron Carter, assistant professor in theology and black church studies, received awards from the Woodrow Wilson National Fellowship Foundation, the Louisville Institute and the ATS Sabbatical Grants Program.

Amy Laura Hall, assistant professor of theological ethics, was named a Henry Luce III Fellow in Theology.

Stanley Hauerwas, Gilbert T. Rowe Professor of Theological Ethics, was elected to the American Academy of Arts and Sciences.

Joel Marcus, professor of New Testament and Christian origins, was awarded a fellowship at the National Humanities Center.

Faculty and staff appointments:

- Bishop Kenneth Carder, formerly a United Methodist Bishop from Mississippi, was named director of Center for Excellence in Ministry and professor of the practice of pastoral formation.
- Richard Payne, from Memorial Sloan-Kettering Hospital in New York, was named Colliflower Director of the Duke Institute on Care at the End of Life.
- Allen Verhey, from Hope College in Michigan, was named professor of Christian ethics.

School statistics:

Approximately 550 students from 32 states and several foreign countries study in four graduate professional degree programs. Fifty-five percent are United Methodist, 20 percent are Baptist, and more than 30 other denominations are represented. Forty-five percent of students are female; 55 percent are male.

Major gifts:

Gifts to Duke Divinity School totaled more than $13 million during the 2003-04 fiscal year.
School Reports: **ENGINEERING**

**Highlights:**

The 322,000-square-foot Center for Interdisciplinary Engineering, Medicine and Applied Sciences (CIEMAS) neared completion and opened during the summer. This four-building teaching and research complex represents a fundamental shift from departmental confines and brings together scientists and teachers from across scientific disciplines.

Major grants:

- Ashutosh Chilkoti received $3.2 million from the Centers for Disease Control to develop a label-free optical nanobiosensor that measures biomolecular interactions in real-time for the detection of category A pathogens.
- Farshid Guilak received a five-year, $7-million grant from the National Institute of Arthritis and Musculoskeletal and Skin Disease to probe how cartilage cells within joints change in response to mechanical stresses and immunological factors.
- Morton Friedman received $2.3 million from the National Institutes of Health (NIH) to measure and catalog the motion of the coronary arteries on the surface of the heart and relate coronary artery dynamics to wall strain, plaque development and plaque rupture.

**Honors and Recognition:**

- Robert Plonsey won the 2004 Ragnar Granit Prize
- Andrew Schuler and Adam Wax each won five-year National Science Foundation Faculty Early Career Development (CAREER) awards
- Sylvia Ferrari was named an Office of Naval Research Young Investigator
- Morton Friedman was awarded the Biomedical Engineering Society Distinguished Service Award
- Devendra Garg was awarded the 2003 Edwin F. Church Medal for Distinguished Service to Mechanical Engineering Education
- Kristina Johnson was awarded the Society of Women Engineers’ prestigious Achievement Award
Faculty and staff appointments:
Pratt hired 11 new faculty this year:

- Jean Mark Fellous, assistant professor, biomedical engineering
- Warren Grill, associate professor, biomedical engineering
- Kathryn Nightingale, assistant professor, biomedical engineering
- Claudia Gunsch, assistant professor, civil and environmental engineering
- Heileen Hsu, assistant professor, civil and environmental engineering
- Jungsang Kim, John-Kelly C. Warren Assistant Professor, Electrical and Computer Engineering
- Chris Dwyer, assistant professor, electrical and computer engineering
- Adrienne Stiff-Roberts, assistant professor, electrical and computer engineering
- David Smith, Augustine Scholar and Associate Professor, electrical and computer engineering
- Tomoyuki Yoshie, assistant professor, electrical and computer engineering
- Jonathan Protz, assistant professor, mechanical engineering and materials science

School statistics:
96 Tenure Track Faculty
66 Postdoctoral Fellows
1089 Undergraduate Students (average SAT score: 1475)
443 Graduate students
Highlights:

Pete and Ginny Nicholas of Boston gave $70 million to the Nicholas School of the Environment and Earth Sciences to establish the Nicholas Institute for Environmental Policy Solutions, endow university professorships and other joint faculty positions, and create communication vehicles to maximize the school’s impact in public outreach, media and information technology. Concurrent with this, the university is planning to build Nicholas Hall on West Campus to house the school.

More than 100 faculty, students, Marine Lab Advisory Board members and distinguished guests celebrated the groundbreaking of the Duke Marine Lab’s new “green” Ocean Science Teaching Center on April 24 at the Beaufort campus.

Special programs or achievements:

The Nicholas School’s third environmental leadership forum, “Creating a Sustainable Energy Future,” drew more than 300 environmental leaders, corporate executives, government regulators and academics to Duke in March to discuss the future of hydrocarbon-based energy.

Awards and recognition:

Stuart L. Pimm, Doris Duke Professor of Conservation Ecology at the Nicholas School of the Environment and Earth Sciences at Duke University, was elected a Fellow of the American Academy of Arts and Sciences.

Faculty and staff appointments:

Lisa M. Campbell, Rachel Carson Assistant Professor of Marine Affairs and Policy, based at the Duke Marine Lab in Beaufort, from the University of Western Ontario.

School statistics:

The Nicholas School had 201 Master of Environment Management/Master of Forestry students and 116 doctoral students, and served more than 1,000 Duke undergraduates. More statistics
Major gifts:

The Nicholas School shot past its campaign goal of $60 million, raising $137 million, 229 percent of goal. Major new commitments exceeded $76.3 million and included:

- Randy Repass, chairman of West Marine Inc. of Watsonville, Calif., and his wife, Sally-Christine Rodgers, $2.3 million: university professorship in Marine Conservation Technology and funding for the Marine Lab's Ocean Science Teaching Center.
- Whitelaw and Elizabeth Brooks Reid of Bedford Hills, N.Y., $1.5 million: Reid Professorship Fund for a distinguished professor whose research focuses on the environmental impact of human population.
Highlights:

After some slight decline in the last three years, applications to the Graduate School for Fall 2003 totaled nearly 8,000. This has resulted in a substantial increase in matriculants to our Ph.D. and research Master’s programs, and a marked improvement in both selectivity and yield. For the first time, we were able to fill a class by making offers to fewer than 20 percent of the applicant pool. The overall enrollment is now about 2600, and the Ph.D. population is, for the first time, more than 2000.

The quality of the entering class, measured by both standardized scores and the number of James B. Duke Fellows, also kept pace with last year’s record, as has the diversity of the student body, with 41 U.S. minority students (18 of whom won competitive fellowship awards). Multi-year statistics on median GRE scores, undergraduate grade-point averages, time to degree, attrition rates and job placement of Duke graduates are available on the Graduate School Web site.

The Graduate School continued its leadership role in several national initiatives, including Dean Lew Siegel’s appointment to the Boards of the Council of Graduate School (chair) and the Research Committee of the Graduate Record Examination (chair). The Graduate School continues to be an active participant in the Woodrow Wilson Responsive Ph.D. Project and five of our doctoral programs (Chemistry, English, Mathematics, History and Psychological and Brain Sciences) are involved with the Carnegie Initiative on the Doctorate.

Special achievements:

New programs and other achievements during the 2003-04 academic year include:

- New interdisciplinary certificate programs in Nanoscience, Photonics, and Advanced Quantitative Research in the Social Sciences
- A revised certificate and admitting program in Cognitive Neuroscience
- Creation of a Dean’s Award for Mentoring (awarded this year to John Aldrich, Salvatore Pizzo and Lori Setton)
- Further centralization of Pathways to the Professoriate, workshops on the Instructional Uses of Technology, Responsible Conduct of Research Training, and the Preparing Future Faculty program
- Establishment of gradparents@duke.edu, a listserv to facilitate discussion among graduate and professional parents.
Highlights:

This year the Law School went “five for five” in faculty recruitment, making five offers to prospective new faculty and receiving five acceptances. Noted constitutional law scholar Erwin Chemerinsky leads the fabulous five, which also includes environmental law scholar Jim Salzman, noted labor and employment law specialist Catherine Fisk, and junior constitutional law scholars Neil Siegel and Jed Purdy, author of two acclaimed books. Professor Salzman will also have a faculty appointment at the Nicholas School of the Environment and Earth Sciences. Professor Chemerinsky will be the first faculty member to hold the Law School’s new Alston & Bird Professorship.

The Law School also celebrated the appointment of three of its faculty to chaired professorships. Steven Schwarz, the country’s top legal scholar in asset securitization and structured finance, was named the first-ever Stanley A. Star Professor of Law. Larry Zelenak, a top tax scholar who was recruited last year from the Columbia law faculty, was named the first Pamela B. Gann Professor of Law. Jonathan Wiener, a specialist in global environmental issues and risk assessment analysis, was named the William R. and Thomas L. Perkins Professor of Law.

In late April, the Law School broke ground on phase one of its ambitious building renovation and construction project, which includes the complete demolition and remodeling of the two large classrooms that had not been recently updated and a new 25,000-square-foot addition along Science Drive that will accommodate faculty offices, program centers and journal offices. Renovation of the two classrooms will be completed in time for the fall 2004 semester, and the new addition is expected to be completed in time for classes in fall 2005.
Special achievements:

The Society for Risk Analysis presented its prestigious Young Risk Analyst Award to Professor Jonathan Wiener.

Professor Robinson Everett became the 28th recipient of the prestigious Judge John J. Parker Memorial Award, the highest honor bestowed by the North Carolina Bar Association (NCBA) upon its members.

Faculty and staff appointments:

- Erwin Chemerinsky, from the University of Southern California law faculty, Alston & Bird Professor of Law
- Catherine Fisk, from the University of Southern California law faculty, Professor of Law
- Andrew Foster, promoted to Assistant Clinical Professor
- Tracy Lewis, joint appointment as Professor of Law
- Jedediah Purdy, Assistant Professor of Law
- James Salzman, Professor of Law
- Neil Siegel, Assistant Professor of Law

School statistics:

Total number of law students: 736
Total number of JDs: 654

- 359 Male
- 295 Female

41 states plus District of Columbia and 8 foreign countries represented

Total LLMs: 80

- 46 Male
- 34 Female

(plus 2 male SJD students)

Major gifts:

Stanley A. Star and the Star Family Foundation pledged $3,000,000 to the Law School to support building and renovation projects. The new Law School atrium will be named the Star Atrium in his honor.

The William A. Van Alstyne Professorship in the field of constitutional law was established in conjunction with The Nicholas Challenge through the generous contribution of $1,500,000 from J. Michael Goodson.

Robert H. and Joan Parsons Beber have established a Charitable Remainder Unitrust in the amount of $1,075,000 to provide funding for the new Law School garden, to be located on Science Drive directly in front of the Law School.
Robert H. and Joan Parsons Beber have established a Charitable Remainder Unitrust in the amount of $1,075,000 to provide funding for the new Law School garden, to be located on Science Drive directly in front of the Law School.

Anonymous Gifts

A pledged gift of $1,000,000 was given anonymously to support the Law School's building and renovation projects. Classroom 3043 will be named to honor the donor.

An alumnus, who wishes to remain anonymous, established the Evada Trust Professorship Endowment Fund in response to the Duke Endowment Challenge. This generous gift of $1,000,000 represents the first gift of this magnitude from an Asian alumnus.
Victor J. Dzau, MD, was named the new chancellor for health affairs of Duke University and president and CEO of the Duke University Health System effective July 1, 2004. Dzau succeeded Ralph Snyderman, MD, who stepped down after 15 years at the helm of the Duke health enterprise.

The School of Medicine announced it would institute significant curriculum changes beginning in 2004 to better prepare its graduates to cope with the rapid advance of medical science and to address such major issues as emerging diseases, the obesity epidemic and economic pressures in health care.

The School of Medicine ranked #5 in National Institutes of Health funding among the nation’s top medical schools in fiscal year 2003—its highest ranking since 1973.

September 2003 saw the creation of the $45-million Southeast Regional Center of Excellence for Emerging Infections and Biodefense (SERCEB), a consortium of investigators from six regional universities that will work to develop vaccines, drugs and diagnostic tests against emerging infections such as SARS, and for defense against organisms that might be used in bioterrorist attacks. Funded by the federal government, SERCEB is led by and centered at Duke.

Other major funding for School of Medicine research endeavors in fiscal year 2003-2004 included a $9.8-million Specialized Program of Research Excellence grant for breast cancer research, $8 million for a program to uncover the genetics of asthma, a $4.75-million grant to continue work as a Rehabilitation Engineering Research Center in Communication Disorders, $4 million for a regional genomic medicine project targeting cardiovascular disease and neurodegenerative disorders, and a $3.4-million grant to establish an Autoimmunity Center of Excellence.

In December 2003 the Duke Board of Trustees approved construction of a new $64-million Medical Sciences Research Building II. The 165,000-square-foot building will house researchers from a number of centers and programs within the medical school.
Awards and recognition:

Nancy B. Allen, MD, professor of medicine and chair of the Duke University Academic Council, received the Leonard Palumbo Jr., MD, Faculty Achievement Award for compassionate patient care and excellence in the mentoring of young physicians.

Rebecca H. Buckley, MD, James Buren Sidbury Professor of Pediatrics and professor of immunology, Paul L. Modrich, PhD, Howard Hughes Medical Institute investigator and James B. Duke Professor of Biochemistry, and Margaret A. Pericak-Vance, PhD, director of the Duke Center for Human Genetics and James B. Duke Professor of Medicine, were appointed to the Institute of Medicine of the National Academy of Sciences.

Robert M. Califf, MD, Donald F. Fortin, MD Professor of Cardiology and director of the Duke Clinical Research Institute, was presented with the American College of Cardiology’s Distinguished Scientist Award for clinical research.

R. Phillips Heine, MD, associate professor of obstetrics and gynecology and chief of the division of maternal-fetal medicine, and Kenneth H. Wilson, MD, professor of medicine and associate professor of molecular genetics and microbiology, were appointed to the Alpha Omega Alpha Honor Medical Society.

Sheri A. Keitz, MD, PhD, assistant professor of medicine and vice-chair of diversity in the Department of Medicine, Lawrence B. Marks, MD, professor of radiation oncology, and Richard D. Mooney, PhD, associate professor of neurobiology, received Master Clinician / Teacher Awards for superlative accomplishment and service in the areas of clinical care and teaching.

Robert J. Lefkowitz, MD, a Howard Hughes Medical Institute investigator and James B. Duke Professor of Medicine, was awarded the Scientific Grand Prize of the Institut de France for his seminal research on seven-transmembrane-spanning receptors.

Anthony R. Means, PhD, chair of the Department of Pharmacology and Cancer Biology and Nanaline H. Duke Professor of Pharmacology, Keith M. Sullivan, MD, James B. Wyngaarden Professor of Medicine, Marilyn J. Telen, MD, Wellcome Clinical Professor of Medicine and chief of the Division of Hematology in the Department of Medicine, and Samuel A. Wells Jr., MD, professor of surgery, were selected as Fellows of the American Association for the Advancement of Science (AAAS).

Ralph Snyderman, MD, chancellor emeritus and James B. Duke Professor of Medicine, became the inaugural recipient of the Bravewell Leadership Award, which recognizes innovators of integrative medicine for their efforts to transform the culture of health care.

Bruce A. Sullenger, PhD. Joseph W. and Dorothy W. Beard Professor of Experimental Surgery and associate professor in molecular genetics and microbiology, received the Ruth and A. Morris Williams, Jr., Faculty Research Prize for his innovative research in the field of rational drug design.

Raphael H. Valdivia, PhD, assistant professor of molecular genetics and microbiology, was chosen as a 2004 Pew Biomedical Scholar, a program supported by the Pew Charitable Trusts.

Faculty and staff appointments:

Leadership appointments:

* Ron E. Banks, DVM, director, Animal Welfare Assurance Office
* Ann J. Brown, MD, associate dean for Women in Medicine and Science
* Anna Mae Diehl, MD, chief, division of gastroenterology
* Patricia Dieter, PA, MPA, director, Physician Assistant Program
* Pamela S. Douglas, MD, chief, division of cardiology
* Victor J. Dzau, MD, chancellor for health affairs, Duke University
Faculty and staff appointments:
Leadership appointments:
- Ron E. Banks, DVM, director, Animal Welfare Assurance Office
- Ann J. Brown, MD, associate dean for Women in Medicine and Science
- Anna Mae Diehl, MD, chief, division of gastroenterology
- Patricia Dieter, PA, MPA, director, Physician Assistant Program
- Pamela S. Douglas, MD, chief, division of cardiology
- Victor J. Dzau, MD, chancellor for health affairs, Duke University
- Paul C. Kuo, MD, chief, division of General Surgery in the Department of Surgery
- Joseph R. Nevins, PhD, director, Center for Genome Technology
- John N. Norton II, DVM, PhD, director, Division of Laboratory Animal Sciences
- Richard Payne, MD, Colliflower Director of the Institute on Care at the End of Life
- Dale Purves, MD, director, Center for Cognitive Neurosciences
- Christopher G. Willett, MD, chair, Department of Radiation Oncology

Endowed professorship appointments:
- Francis Ali-Osman, DNSc, PhD, Margaret Harris and David Silverman Professor of Neuro-Oncology Research
- Haywood L. Brown, MD, Roy T. Parker Professor of Obstetrics and Gynecology
- Joseph B. Heitman, MD, PhD, James B. Duke Professor of Molecular Genetics and Microbiology
- Herbert Kim Lyerly, MD, George Barth Geller Professor for Research in Cancer
- Joseph R. Nevins, PhD, Barbara Levine University Professor of Breast Cancer Genomics
- Mark F. Newman, MD, Merel H. Harmel Professor of Anesthesiology
- James A. Nunley II, MD, J. Leonard Goldner Professor of Orthopaedic Surgery
- Edward F. Patz, Jr., MD, James and Alice Chen Professor of Radiology
- Jonathan S. Stamler, MD, George Barth Geller Professor for Research in Cardiovascular Diseases
- William M. Thompson, MD, Reed and Martha Rice Professor of Radiology
- Huntington F. Willard, PhD, Nanaline H. Duke Professor of Molecular Genetics and Microbiology

New appointments and promotions to the rank of professor: 34
New appointments and promotions to associate professor with tenure: 20
Other new faculty appointments: 342

School statistics:
Students:
- School of Medicine: 389
- PhD Programs in Basic Sciences: 697
- Allied Health Programs:
  - Physical Therapy: 100
  - Physician Assistant: 93
  - Pathologist’s Assistant: 12
  - Clinical Leadership Program (MHS degree): 10
  - Clinical Research Program (MHS degree): 106
  - Clinical Pastoral Education: 17
  - Ophthalmic Medical Technology: 3

Graduate Medical Education: 841 residents and fellows
Faculty: 1,505 (including 930 with MDs, 477 with PhDs, 98 with MD-PhDs)
Major gifts:

$10 million from the C.J. Mack Foundation to fund construction of a new facility for the Duke Center for Integrative Medicine.

$1 million from the late Clarence C. Butler, MD (a Duke medical alumnus), and Sarah T. Butler of Columbus, Ga., to establish the Clarence and Sarah T. Butler Lead Trust Benefiting the Davison Club of Duke University School of Medicine.

$986,000 from the Josiah Macy Foundation of New York to establish the Model Instructional Program on Physician Fatigue and Impairment and Patient Safety.

A $3-million appropriation over three years from The Duke Endowment to fund construction of a new headquarters facility for the Duke School of Nursing.

A $10-million bequest commitment from nursing alumna Bettye Martin Musham of New York City for endowed professorships at the Duke University School of Nursing.

$2.1 million from Aileen Todd of Hendersonville, NC, for Alzheimer’s disease research in the division of neurology.

$1.5 million from the W. K. Kellogg Foundation for a collaborative effort to increase diversity in America’s health professions workforce.

A $1.25-million anonymous gift to create the new RPS Geriatrics Education and Training Program.

$1 million from Accelerate Brain Cancer Cure, Inc., for brain tumor research.

$1 million in memory of the late Nancy Emerson from E. Fulton Brylawski for the E. Fulton Brylawski Associate Professorship in Women’s Health.

$1 million from Robert Machemer, MD, former chairman of the Duke Eye Center, to establish the Robert Machemer, MD, Professorship in Vitreoretinal Diseases and Surgery. Matched with funds from the Nicholas Faculty Leadership Initiative for a total of $1.5 million.

$1 million from the estate of Paul H. Sherman, MD, a Duke medical alumnus, to establish the Paul H. Sherman, MD, Associate Professorship in the Department of Surgery.

$1 million from the Guidant Foundation to establish The Richard Sean Stack, MD/Guidant Foundation Professorship in the Division of Cardiology. Matched with funds from the Nicholas Faculty Leadership Initiative for a total of $1.5 million.
SCHOOL REPORTS: NURSING

The first class of the Accelerated Bachelor's Degree in Nursing program was recognized at a pinning ceremony in December. Of the 38 students who graduated in May, 30 are now employees of the Duke University Health System.

**Highlights:**

The Trajectories of Aging and Care Center (TRAC) received a continuation of funding (2004-2007) for its P20 Nursing Research Development Center from the National Institute of Nursing Research.

Julie V. Barroso, RN, MSN, PhD, an assistant professor, received a $2.6 million RO1 grant from the National Institute of Nursing Research for her research study on fatigue in HIV-positive people.

**Special Achievements:**

Nancy Short, RN, MBA, DrPH, assistant professor and assistant dean, was named one of seven Robert Wood Johnson Health Policy Fellows for 2004-2005 by the Institute of Medicine. She is the first Duke nurse and only the third Duke health care provider to receive this award, established in 1973.

A study published in the January 2004 Oncology Nursing Forum showed that virtual reality, when used as a distraction for breast cancer patients undergoing chemotherapy, reduces side effects and fatigue. Susan Schneider, PhD, RN, CS, AOCN, director of the graduate Oncology Nursing Education Program, was lead author.
Awards and recognition:

Susan Schneider, PhD, RN, CS, AOCN, received the Oncology Nursing Society (ONS) Mary Nowotny Excellence in Cancer Nursing Education Award.

Brenda Nevidjon, RN, BSN, MSN, associate clinical professor, received the North Carolina Great 100 Nursing Award and the Juanita Long Community Leader Award from the Beta Epsilon Chapter of Sigma Theta Tau.

In November 2003, the Beta Epsilon Chapter of the national nursing honor society Sigma Theta Tau inducted 14 students from the ABSN program and 29 graduate students.

Faculty and staff appointments:

- Pamela Edwards, RN, BC, MSN, EdD, associate consulting professor and director, nursing education program; deputy director, Duke Area Health Education Centers Program
- Mary Hall, RN, MSN, assistant clinical professor
- Judith Hays, RN, PhD, associate research professor and director of the A-BSN program
- Lawrence R. Landerman, PhD, associate research professor
- Judith Payne, RN, MSN, PhD, AOCN, CS, assistant professor
- Nancy Short, RN, MBA, DrPH, assistant professor and assistant dean

In the academic year 2004, 314 students (10.7 percent males, 15.6 percent minorities) were enrolled in the master’s, post-master’s and post-doctorate programs of study. Eighty-eight students were enrolled in the A-BSN program of study.
Major gifts:

- A $10 million bequest from Bettye Martin Musham, N’54, for endowed professorships
- A three-year, $3-million appropriation from The Duke Endowment toward construction of a new School of Nursing headquarters building (PDF).
- More than $2 million in commitments from members of the Duke University Board of Trustees toward the building fund.
- Members of the Duke School of Nursing Advisory Board and other friends established the Mary T. Champagne Assistant Professorship.