

Business Administration Lays Plans for Future

The College of Business Administration crowned several years of hard work this year as it appointed a new dean and approved a ten-year strategic plan. Dr. John D. Hogan will lead the college into the 21st century under a comprehensive plan written and approved by the faculty. The plan calls for:

- * increased emphasis on research without sacrificing excellence in teaching;
- * increased emphasis on master's programs, including building more specialized master's degrees to national and international prominence and increasing the quality of the MBA student body;
- * continued improvements in doctoral programs to build on the significant achievements of recent years;
- * improved quality of the

undergraduate student body, including establishing junior-year admission standards; and

- * reallocation of resources within the college and implementation of a systematic fund-raising program.

The plan will affect a large portion of the student body. Enrollment in the college was 8,743, or 37.4% of the university's total.

"The challenge to the university is to increase its emphasis on research without sacrificing the quality of teaching and to continue to improve service to the Atlanta and Georgia communities," said Hogan. "The college boasts a well-established curriculum, an impressive faculty and a mature student body. The next phase will be to garner the recognition and reputation to match the reality."



REFLECTING on the Gulf war, Ahad Alkatib and Adel Salomon Yarbou of Syria and Mazaen G. Abouchakra of Lebanon sing the "Middle Eastern Blues."

Photo by James Jones



REFLECTING on assignments, Jennifer Guilford and graduate student Ralph Grosswald converse on the Library Plaza.
Photo by Junko Kitazawa



READING in J.D.'s Cafe in Kell, computer information systems major Amanda Lam escapes the downtown environment.
Photo by Junko Kitazawa

RANSACKING their notes for an answer, Angela Cleveland, Bola Adewale and Kim Graves study for an Operations Management exam.
Photo by Ginger Tanner



RIDING across campus, sophomore economics major Ira Jacobson peddles to class in the Title Building.
Photo by James Jones

RELAXING during break, Professor Norm Bryan's MGT 435 class. (Down) Professor Bryan, Helen Yu and Janet Butts. (Second row) Vivian Frazier, Saibatu Faal, Jennifer Boehm, Tina Bowen and Jo Boyle. (Third row) Roy Van Buskirk, Beverly Mays, Mike Caldwell and Ginger Tanner

MEASURING chemicals carefully, chemistry is required for students interested in pursuing many careers in the health care profession.
Photo by Harold Shinn



MAKING corrections on laboratory notes, '91 graduate Dr. Samir Kalini teaches students in health related fields.
Photo by Harold Shinn

Health Sciences Turnover in the Administration

The College of Health Sciences has nine departments with 74 instructional faculty. A total of 413 clinical agreements provide facilities for the college's 1,222 students to gain hands-on, real-world clinical experience.

Turnover of administrative personnel within the college was a major issue. The long-time Associate Dean for Administration died after a long battle with cancer. The founding dean of the college, Dr. John Rhodes Haverty, retired. A national search resulted in the selection of a new dean, Dr. James P. Cooney.

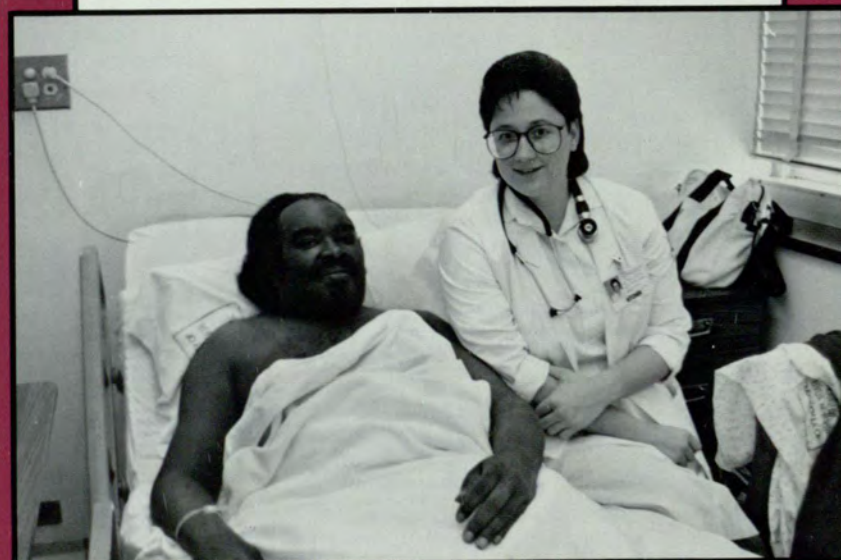
Organizationally, the college has two schools, the School of Nursing and the School of Allied Health Professions, with two associate deans, one for each school.

The School of Allied

Health Professions offers degree programs in respiratory therapy, medical technology, physical therapy, human services, and nutrition.

During the academic year, Dr. Edward T. Wimberley joined the faculty as chairperson for the Department of Mental Health and Human Services and has begun the process of seeking federal funding for the establishment of a Geriatric Education Center. This would be the first such center in the state.

The School of Nursing offers programs in nursing leading to baccalaureate, master's and doctoral degrees. There are six master tracks offered within the school. The doctoral program in nursing, which began in 1986, has 43 students.



MASTERING her skills, junior Pam Kitchen was a co-op student at Grady Hospital assisting patients such as Benny Bailey.

Photo by Ginger Tanner



MANEUVERING a dummy, Director of Clinical Education Lynda Thomas shows teen candy strippers an intubation procedure at "Health Careers for Teens."

Photo by Harold Shinn

MOUTHING her frustration, Tommie Nelms vents frustration concerning accreditation during Perspectives of Nursing in Higher Education (N842).

Photo by Ginger Tanner



MOBILIZATION orthopedically on a volunteer's shoulder, Kristina Crowell practices on Kim Smaha under the direction of Professor Cummings.
Photo by Ginger Tanner



TESTING the efficiency of contact lens solutions against biofilms in lens cases, Lauren May experiments in a sterile environment in a Kell laboratory.



RAISING the Roof for Research

Construction on the new five-story, \$20 million science building will "take the sciences out of a garage and put them in a modern, up-to-date facility," said Roger Miller, vice president of financial affairs.

"This building is of symbolic importance. That the state would fund a new science building in the center of Atlanta is a significant expression of confidence in the university and its future," said Dean Clyde Faulkner.

The facility will open possibilities for research and teaching that will benefit both graduate and undergraduate students. It will be devoted entirely to research and instructional laboratory space, with the exception of one lecture hall.

Contracts supporting the development of research programs encouraged both facul-

ty and students. The Policy Research Program announced in August that it won two contracts totaling \$1.3 million for tax and policy research in developing nations. The research will be conducted in Guatemala and Jamaica.

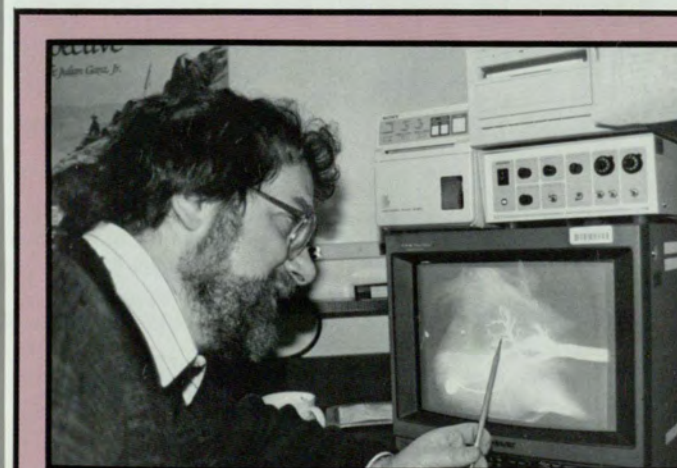
Another source of pride was the research prepared at the Economic Forecasting Center. Director Donald Ratajczak's quarterly forecasts on national, regional and local economies brought national recognition.

Newly appointed Provost Thomas LaBelle said, "More attention needs to be given to the faculty's needs and development of research." This followed the course set by the Strategic Plan submitted by the administration to the Board of Regents which placed research as a top priority.



CUTTING a rock for her geological research, Chris Ribaldo works under the instruction of Dr. Vanko. Photo by Ginger Tanner

DEMONSTRATING precision, Ms. Ribaldo gains experience in the use of the department's equipment. Photo by Ginger Tanner



"Research is facilitated by equipment such as the image analysis system in the biology department."

Donald H. Edwards Jr., Professor



COMPLETING research in neurobiology, Debbie Wood studies hormonal effects within the brain of a crab. Photo by Ginger Tanner

SHINING performance, the headline highlights the research of the Rumbaughs on cognitive capabilities. Photo by Katie Hensgen

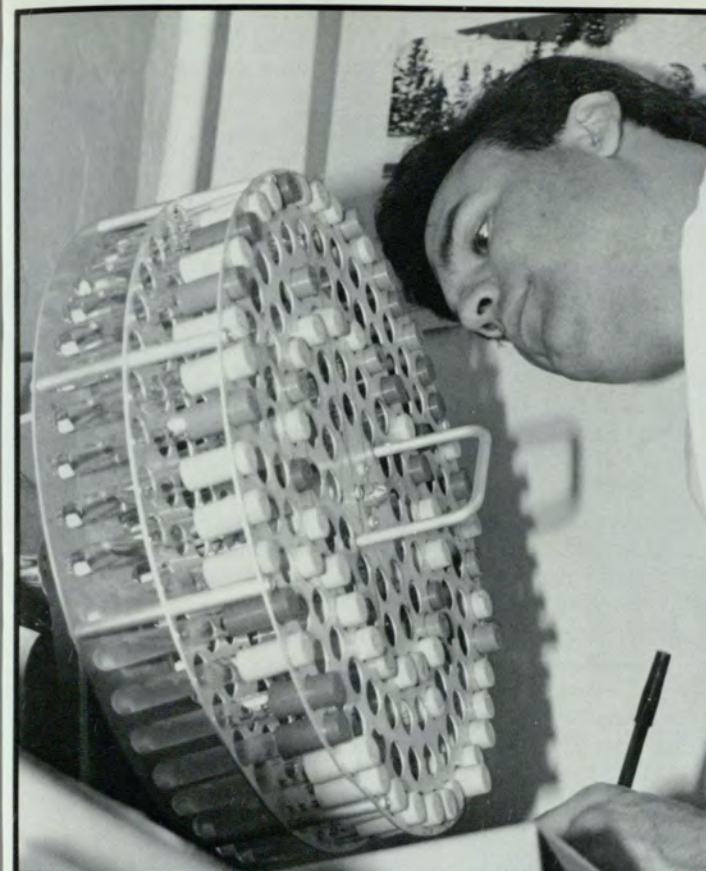


ENTERING a sound-proof room used for testing, Dr. Marsha G. Clarkson is Director of Infant Hearing Research. Photo by Ginger Tanner

DOING chemical research, Cecilia Stroede is completing her pre-medicine graduate studies. Photo by David Newton



TESTING anti-microbial agents, Frank Orozco monitors cell growth in test tubes in a drum roller. Photo by Ginger Tanner



During the summer, the university, along with six other research universities in Georgia, founded the Georgia Research Alliance. This private nonprofit corporation is designed to work with business, government and industry to coordinate and market the universities' combined research capabilities.

Our growth as a research institution can be noted in the efforts of our faculty, which have resulted in a 21 percent increase in funding for research, instructional and public service activities. Nearly \$22 million in sponsored activities was conducted.

Chemistry Department faculty members are helping the fight against Acquired Immune Deficiency Syndrome (AIDS). Drs. David Boykin, Dabney Dixon, Lucjan Strekowski and W.D. Wilson are researching compounds that destroy the HIV virus.

To help with the worldwide problem of oil spills, Drs. Donald Ahearn and Sid Crow are working on micro-organisms that consume and dissolve oil. Crow and Ahearn have been working on "bioremediation" techniques since the early 1970s.

The Policy Research Program, directed by Dr. Roy Bahl, won two contracts totaling \$1.3 million for tax and fiscal policy research in developing nations. A team of faculty members is assessing the tax system of Jamaica and recommending reforms. The Program is also directing a fiscal-reform project for the Guatemalan government. Such projects add to our growing international profile and provide opportunities for student participation.

College of Education professors also are conducting research and training on an international scale. Dr. Jack Hasard leads the U.S.-Soviet Global Thinking Project linking U.S. elementary and high school students with Soviet students to study such issues as pollution, nuclear war and global warming.

Research activities help define the university's place in society. It is also an important component of enhancing the education of students. Those not directly participating in the research process profit from the knowledge being gained and disseminated by their professors.

PROCESSING, dissecting, evaluating and reforming world economies is the work of economic surveyor and professor Dr. Roy Bahl.



E

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Our Body of Knowledge



"They (seniors) must get accustomed to the equipment they will use in research and the need to understand how to approach research."

Cleon Arrington, Vice President for Research

HANSON - JARVIS

Connie Hanson-Abbott
S. M. Badrul Haque
Gerald Hargrove
Pamela Harrell
Rodney Todd Harrington
Karen Harris



Keith Hatch
Benita Hazel
Sonya Heard
Andrea Hebert
Anne Marie Hebert
Brian Hensgen



Susan Hightower
John Troy Hilbert
Jason Hill
Jack Hodges, Jr.
Audrey Horetz
Jeanette Howard



Olympic track hopefuls sprint to GSU seeking advice from Dr. David Martin, but now all distance runners can read about his training techniques.

Dr. Martin's book Training Distance Runners, released December 1, shares information gathered over nine years of research on Olympic runners.

A physiologist and professor, Martin researches human performance and operates a lab using high-tech equipment to help athletes with their training regimes.

The book is a collaborative effort with Peter Coe, who coaches his son, four-time Olympic medalist Sebastian Coe.

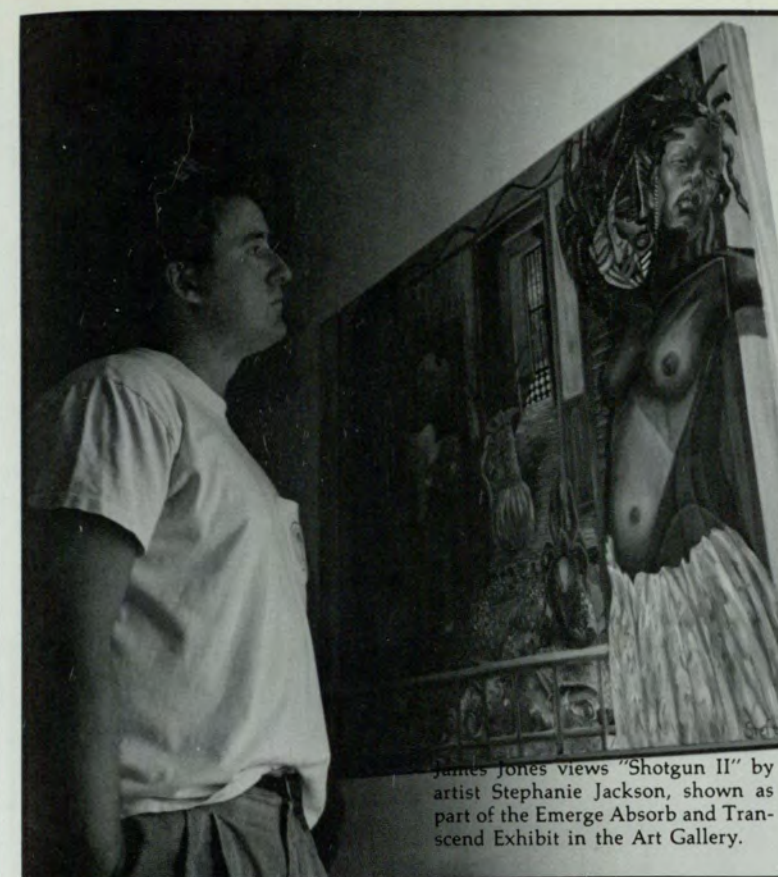
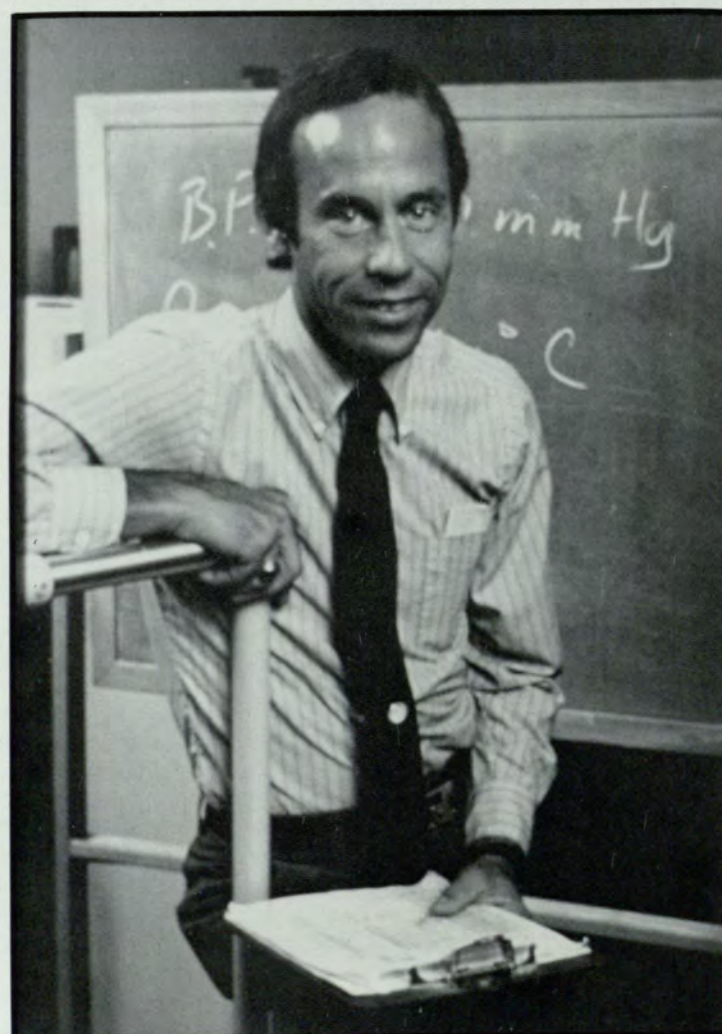
"Coaches don't understand much science, and scientists can often be at a loss when it comes to coaching," said Dr. Martin. "The purpose of Training Distance Runners is to link up these two disciplines."

by Debra Solomon



An athlete goes through a test measuring lung efficiency during his training in Dr. Martin's cardiopulmonary lab.

Dr. David Martin, whose research is funded primarily by the United States Olympic Committee, works with 15-20 of the country's best runners.



James Jones views "Shotgun II" by artist Stephanie Jackson, shown as part of the Emerge Absorb and Transcend Exhibit in the Art Gallery.

The Art Gallery has been an asset to the School of Art and Design for about 20 years.

Its director, Tina Dunkley, views the gallery as "a compliment to the School of Art and Design and the basic curriculum as it relates to the 12 disciplines."

The gallery exposes students and the public to different types of art from the School's 12 departments.

There is an Advisory Committee formed each year consisting of four faculty members and two students. This committee discusses different proposals for art shows sent to them by galleries, institutions, faculty members and individual artists.

Once a show is chosen, Ms. Dunkley begins setting up for the presentation of the artwork. Shows that come from outside of school usually run three weeks, with a week before and after for set up and tear down.

"Most schools have two galleries, one for students and one for professional shows," says Ms. Dunkley. "But here space is tight so the gallery is shared. This sometimes causes hectic schedules, but

this also means that the gallery will never be without a show."

Included in the list of exhibits are the quarterly shows and the annual show which includes art work from all students and faculty on campus. The annual show was presented May 13-24. For the first time, faculty members selected the works to be shown.

Other shows set in the yearly schedule are the Faculty Exhibition which ran November 16-29 and the Senior Art Exhibitions which are scheduled for the end of each quarter. The senior show was a new feature. This show included art from all the senior art majors and presented different disciplines. Each Senior must enter one piece to be presented to a committee for approval. Once approved, all the senior students combined forces to set up their show which was presented for one week. This show helped get the senior students' artwork viewed by the public and other students and is also a mandatory step in the new graduation process.

by M. Helen Bolton

Art Gallery

Kia Howard
Todd W. Hudson



Jerry Hulshult
Gregory Humphrey



Melissa Hunter
Tim Hutchinson



Susan Hyatt
Frank Ibeaji



Victor A. Ignacio
Cheryl Irons



Cynthia Jackson
Graham Jackson



Lori Jackson
Jan Jarvis

