Dentistry offers service opportunity

Choosing dentistry as a career affords an individual the opportunity to render a health service to his or her fellowman which is vital to the general health and welfare of the entire community.

Today, the dentist is vitally concerned with the total patient, and the treatment plans developed and executed are a part of total patient care. A rare opportunity, to help alleviate many of the diseases affecting so many people, awaits those who select dentistry as a career!

Dentistry is such a versatile and dynamic profession that it offers abundant career opportunities for today's young men and women.

One may choose to render general dental care in the traditional manner in private practice or one may elect to become a specialist. Specialization within dental practice allows for development of particular interest in any one of eight special types of practice.

As a specialist the dentist may choose to limit his practice to a specialty such as oral surgery, orthodontics or pedodontics (Dentistry for Children).

Other attractive opportunities in dentistry include careers in dental education and research, hospitals and neighborhood clinics, and in the federal-related dental services.

The delivery of comprehensive health care to American people deeply involves dentistry. The planning and implementation of each type of health facility require consultation, participation and integral

(Continued on Page 25)

Dentistry program aids shortage area

WASHINGTON — The College of Dentistry of Howard University has instituted a program which seeks to motivate minority dental graduates to establish practices in areas experiencing an acute shortage of dentists.

This shortage area student program is supported by a Health Profession Special Project Grant awarded by the Department of Health, Education and Welfare, Public Health Service, National Institutes of Health, Bureau of Health and Manpower Education.

Students at the college participate in special programs while in school and are assigned for up to one month per year to the offices of dentists in areas identified as needing more dental practitioners.

The Intramural Program consists of lectures, seminars, and self-instructional offerings designed to adequately prepare the student for the extramural program and future practice in the shortage areas.

The Extramural Program provides a period of observation of a shortage area practice with emphasis on scope, patient load, quality of practice, appointment procedures and control, determination and collection of fees, complete office management protocol, case presentation including alternatives, auxiliary availability and management, patient education and preventive measures necessary for that shortage area.

This part of the program consists of two visits of two weeks duration at semester break or during the summer vacation period.

Primary target areas include South Carolina, Florida, Georgia, North Carolina, Mississippi, Appalachia, New Jersey, Virginia, Eastern and Southeastern Urban Ghettos, Arkansas, West Virginia and Delaware.

Other areas will be identified as the scope of the programs increases.

Inquiries should be directed to: project director, Shortage Area Student Program, College of Dentistry, Howard University, 600 W Street, NW, Washington, D.C. 20059.

Howard program spans curricula

WASHINGTON — Howard University recently instituted the B.S.-D.D.S. Combined Education Program as a special curriculum spanning the predental and dental curricula.

The program is designed to allow students to complete the requirements for both the B.S. and D.D.S. degrees in six years instead of the traditional eight years.

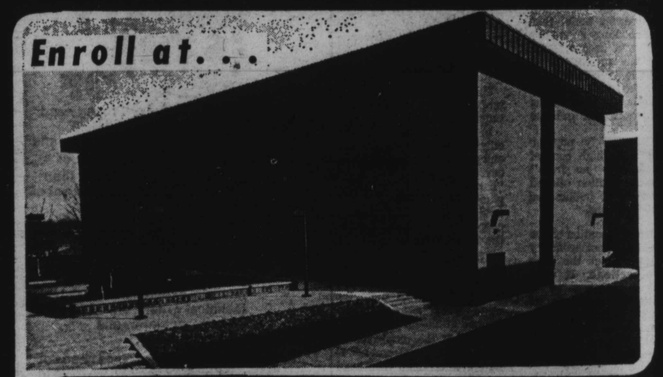
Beginning in August, 1976, a limited number of students who have completed specific requirements in the College of Liberal Arts at Howard University will be admitted to the College of Dentistry at the end of the liberal arts sophomore or junior year only.

The B.S. degree will be awarded after the successful completion of the first two years of the D.D.S. program and the D.D.S. degree will be awarded after the D.D.S. curriculum has been successfully completed.

Any student enrolled in the College of Liberal Arts may be admitted to the B.S.-D.D.S. program if he or she satisfies all of the specified prerequisites for admission to the College of Dentistry.

The final selection of students to be admitted for any given year shall be mutually approved by the Preprofessional Advisory Committee of the College of Liberal Arts, and the Committee on Admissions of the College of Dentistry at Howard University.

For further information on the program one may contact the Office of Preprofessional Education, P.O. Box 1124, Administration Building, Howard University, Washington, D.C. 20059 and the associate dean for student affairs, Howard University College of Dentistry, 600 W Street, NW Washington, D.C. 20059.



HOWARD UNIVERSITY
SCHOOL OF EDUCATION
"WE MEAN BUSINESS"

Purpose: The School of Education provides professional preparation for persons desiring to teach at the various levels of education, and for those desiring to serve in a variety of related positions such as, Guidance Counselors, psychologists, researchers and specialists of different kinds. The School is oriented toward urban education, and acknowledges a special commitment to prepare Black professionals for leadership roles. This emphasis enhances an interest in the total educational system. The School seeks to contribute to educational development on a national, and indeed an international scope.

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M.A. and M.Ed. in Administration and Supervision; Adult and Continuing Education; Counseling and Guidance; Curriculum and Teaching (Elementary or Secondary); Early Childhood; Educational Psychology; School Psychology; Educational Technology; History and Philosophy of Education; Reading; Social Foundations of Education; Special Education; and Student Personnel Administration; Ph.D. and Ed.D. in Educational Psychology and School Psychology.

For Admissions and Financial Assistance Information, Write

Director, Office of Admissions
Howard University
Washington, D.C. 20059

Nancy L. Arnez, Acting Dean
School of Education
Howard University
Washington, D.C. 20059

Don't forget agriculture in thinking about career

WASHINGTON — If you're scouting around for a career, you should check out agriculture. It's our nation's largest industry and today it encompasses much more than plowing, planting and pigs.

A recent independent study of the agricultural industry showed that close to 17 million persons, or 20 per cent of all U.S. workers, have jobs directly involving agriculture.

Approximately 135,000 young men and women graduate from high school vocational agriculture programs each year. Close to 98,000 continue in some type of agriculture, either through additional schooling or employment.

And yet the number of trained graduates entering the field each year does not meet the demand for workers with skills and knowledge of agriculture, as reflected in recent surveys.

According to the National Future Farmer magazine, "the opportunities for employment in agriculture are tremendous."

These include a wide range of occupations, many of them far removed from the farm. The highest percentage of jobs are in agribusiness, including sales and management positions.

Agricultural finance is a rapidly growing area and there are many opportunities for graduates with various backgrounds and majors — on farm loan servicing and management positions with the Farm Credit System and local land bank, and production credit associations, for instance.

Other openings are in professional farm management, dairy plant or food processing, ag journalism, feed science, soil conservation, milling science and bakery management.

Ag grads also go into livestock buying, turf management, recreation, extension, agricultural research — for government or private industry; college teaching, agronomy, animal science, engineering, plant pathology, poultry science and entomology.

And then there's forestry, which offers a variety of careers related to conserving natural resources.

At Tuskegee Institute students are being recruited for a two-year pre-forestry training program that leads to a bachelor's degree and to jobs in this growing branch of agriculture.

Scholarships, grants and summer jobs paying up to $3 an hour are being offered to lure students into this field.

Although agriculture is generally considered to be male-oriented, an increasing number of women are entering the field.

"This is the best time to be a gal . . ," says one recruiter as his company and many others make a big push to hire females.

Women are landing positions in ag journalism, food sciences, agribusiness sales and even veterinary medicine.

In marked contrast to the glut situation for teachers in general, there's a critical shortage of high school vocational agriculture teachers, with an estimated 400 posts vacant nationally.

Many agriculture teachers become successful high school administrators and college instructors.

If you have no college aspirations, agriculture could still be the field for you. Consider a vocational-technical school. Emphasis is on job-related technical training and less practical courses are held to a minimum.

Programs generally run up to two years in length and often include on-the-job work experience.

Areas of study range from cooperative field representative to mechanics to golf course management.

Starting salaries for ag college graduates with a bachelor's degree last year averaged $732 a month. Graduates with master's degrees started at $900 a month and Ph.Ds started at $1,244 a month. This year's crop can expect a 5 to 10 per cent increase over that.

Although the U.S. Department of Agriculture, according to a spokesman, is "not in a hiring position," the department is seeking certain critical shortage categories and is offering premium salaries.

These include civil engineers and skilled stenographers and typists.

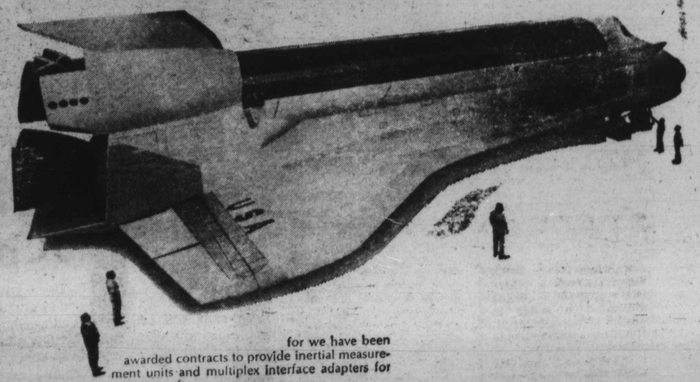
So if you're uncertain about a career, check out agriculture — the nation's largest employing industry.

SOIL CONSERVATION — Ernest L. Moody of the U. S. Department of Agriculture's Soil Conservation Service, helps students plant Scotch pine on a sloping area at a Washington-area school. Moody heads the first Soil Conservation Service office in the nation's capital and works with 2 schools in the city.

Newest challenge for engineers and programmers at Kearfott:

help move the space age from exploration to application.

Many barriers of technology, cost and time must be broken to reap the practical benefits of the nation's space exploration. Spearheading the task is NASA's Space Shuttle Orbiter—the revolutionary vehicle that will fly repeatedly from earth to space and back. And as it does, Kearfott products will again have critical roles in an historic venture—



for we have been awarded contracts to provide inertial measurement units and multiplex interface adapters for this unique craft.

We're proud to be given this challenge, the latest in more than a quarter-century of innovative Kearfott contributions to many aircraft, space and defense-related programs. Today we're involved in such diversified areas as inertial guidance systems, Doppler radar systems, stellar systems, landing systems, airborne computers and weapons control systems . . . hybrid circuits, thin films, high-temperature polymers, interplanetary navigation and guidance techniques, and more.

If you are an engineer or programmer who can contribute to one of these areas, you'll find that your talent is the key to your growth at Kearfott. To find out more about professional opportunities with us, write to: Mr. Art Jacks, Manager of Employment,

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