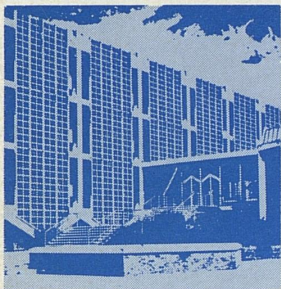
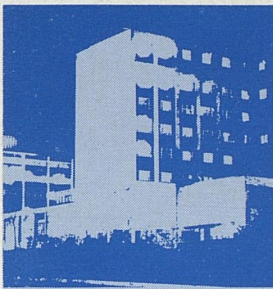


The Kentucky Alumnus

FALL 1973



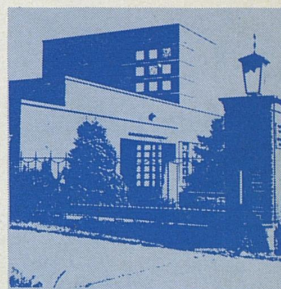
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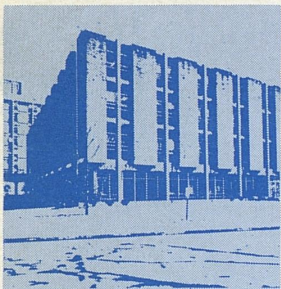
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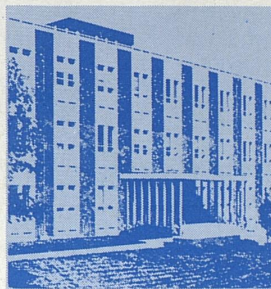
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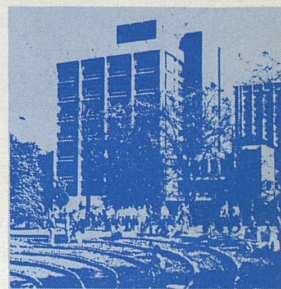
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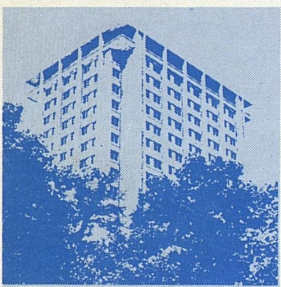
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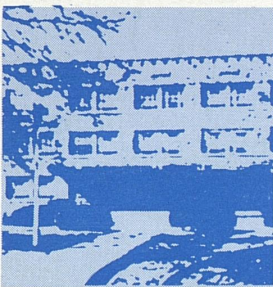
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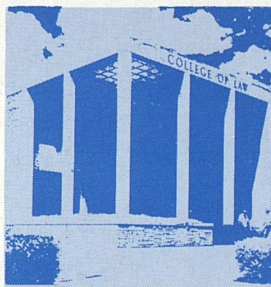
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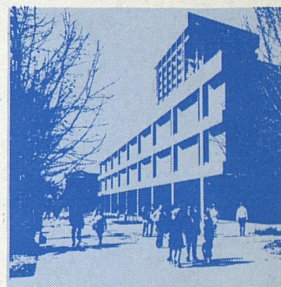
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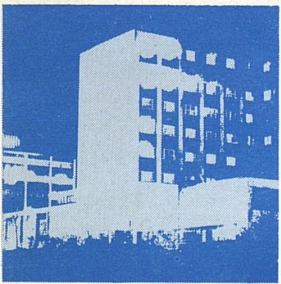
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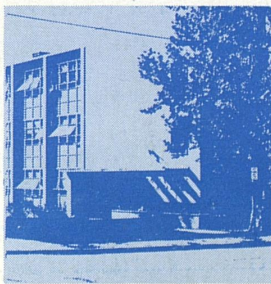
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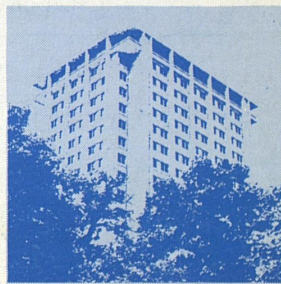
Medicine



Nursing



Pharmacy



Social Professions

Notes from the Board Meeting November 2, 1973

AWAITING THE CALL TO ORDER are board members, from left, Paul Nickell, Lexington; Jim Stuckert, Prospect; Dr. Ray Hornback, UK vice-president — university relations; H. Hamilton Rice, Jr., Owensboro; O. L. McElroy, Eminence; and George Atkins, Jr., Hopkinsville.



The by-laws and constitution were in the limelight of serious business at the November Board of Directors meeting.

Sam Ridgway's proposal for *one* nominating committee to select candidates for board elections by *February 1* to be presented to the Board in September for voting by the membership by December 15 was passed.

Charles Landrum, vice-president, proposed a change in the constitution that would require 30 days written notice for proposed amendments before the board could act on such proposals.

President Hugh Adcock proposed a change that would enable individual college alumni groups to function through the National UK Alumni Association. The constituent groups would have access to the Alumni House, use of records and staff, and national membership benefits. Dues would be structured to provide for membership in only the National Alumni Association or in the Association and one or two constituent alumni groups. Methods of payments available would remain the same, single or joint, annual or life.

The membership report presented by George Atkins showed that the Association has more than 15,000 members. Since July 1, 1971, 1907 alumni have joined on the life membership basis bringing the total number of life memberships to 2574.

The Past Presidents Advisory Council, through J. A. Sutherland, reported to the board that they had passed

a provision calling for the outgoing board president to assume the chairmanship of the Council when his term of office ends. They also asked the board for a specific assignment toward which to channel their energies.

You might want to mark November 9 as homecoming on your 1974 calendar. The Wildcats will be playing Vanderbilt.

The scholarship report by Ordie Davis shows the Association giving four scholarships on the main campus. The freshman scholar is Kathy Jean Milton of Mackville who had a 97.1 average in high school, was ranked one out of 160 and was selected an "Outstanding Student of America." Sophomore scholar is Thomas Mark Due of Independence, a pre-med student with a 3.7 average. Peter Misuinias of Irving, engineering, 3.96, is the junior recipient and Freddi Vescio of Perry County, education, 3.79, holds the senior scholarship. Vescio is president of Mortar Board this year.

Fifteen Community College students are receiving assistance via the Association. Last spring these students took a total of 246 hours and earned a semester average of 3.67 and an overall accumulative average of 3.63.

Other specialty scholarships include five band scholarships and the G. A. Gilbert Endowment Scholarship, restricted to Anderson County, which is held by David Cheek, Lawrenceburg, and The George W. and Jammie Ewell Scholarship restricted to Laurel County, which is held by Timothy White, London.

minutes of the meeting
November 2, 1973
University of Kentucky
Athletic Department

The Kentucky Alumnus

Volume Forty-four, Number One

Fall 1973

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FOCAL POINT on UK's ACADEMIC COLLEGES	3
REUNIONS and CLUBS	22
CLASS NOTES	25
UK CALLING Coast to Coast	31
Profile: GEORGE MARTIN '49	33
AROUND the CAMPUS BRIEFLY	44

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Demoran To Edit Alumni Publications



Liz Howard Demoran has been named editor of alumni publications at the University of Kentucky. Demoran, ABJ '68, MA '73 from UK, will edit two quarterly publications—*The Kentucky Alumnus* magazine and *The Open Door* newspaper.

Prior to her appointment with the UK Alumni Association, she was a publicity specialist in the Kentucky Department of Transportation where she edited a monthly employee magazine, planned special promotions and performed a variety of public relations duties.

Demoran also does free-lance work on a part-time basis and has worked with such celebrities as Minnie Pearl, Tom T. Hall and Faron Young.

Professionally, Demoran is vice-president for programs of the Frankfort-Louisville Chapter of Women in Communications, Inc., and a member of the National Federation of Press Women.

She is also a member of the Zeta Tau Alpha Alumnae Club of Lexington.

She is married to Leroy Demoran, Jr. They have one son, Craig, 2.

Dear Fellow Alumnus,

I want you to know with what feelings and intentions I have taken this job as editor of your alumni publications. You see, a publication like *The Alumnus* and *The Open Door* means more to me than just getting words printed on a respectable number of pages regularly. A publication has purpose and it has personality!

The purpose of *The Alumnus* is to inform you, to encourage you, to stimulate you, to evoke response from you.

The personality of *The Alumnus* is sometimes thoughtful, sometimes reminiscent, sometimes warm, sometimes questioning, sometimes entertaining, sometimes listening.

This purpose and personality, however, are dependent upon two things—direction and participation. It is these catalysts that you and I must supply for the alumni publication to be a true benefit of membership in the Association.

As a beginning, I am introducing these features:

Focal Point. With only four issues a year, it isn't possible to devote each edition to one theme, but it is possible to zero in on one topic for a little while each issue. *Focal Point* will do this. In this issue we are looking at the various colleges that comprise the University's central campus—what they are and what they're doing.

Focal Point in the future may consider the energy crisis, growing older (and better), religion on campus, alumni membership benefits, advantages of an active alumni club system, inventions by UK alumni, UK development, the space program, today's student leaders—the list of possibilities is virtually endless.

Circa is an item that digs back into the files and into your memories to make fresh once again those good ole days whether they occurred one year or 50 years ago. J. F. Corn, first *Kernel* editor, recalls some of the better humor from 1915-1917 in this issue.

Around the Campus Briefly is an anecdotal column about the current scene—the styles, the attitudes, the major and minor concerns, the collegiate happenings of the moment. I hope you will enjoy this capsule featurette.

Also, I'm inviting YOU to drop me a note about your concerns for the Association, for the University and for yourself. I welcome contributions for publication, story suggestions and questions you'd like answered.

Let me hear from you—on or off the record. I promise you'll be hearing from me.

Liz



Focal point

is on UK's academic colleges. A study recently published in *Change* magazine, an important journal of higher education, reveals a meritorious showing for UK. The study was conducted by two sociologists from Columbia University and was supported by the National Science Foundation. It solicited the views of 1,180 deans of 17 types of accredited professional schools affiliated with universities. The deans listed the outstanding colleges in their professions. The UK dentistry college was rated third in the nation and the pharmacy college, fifth. A total of only 85 universities made the top-rank lists which places UK in very exclusive company. The study also pointed out that less established schools and newer professions rank their top schools away from the "elite East Coast universities." Some "firsts" UK can brag about are the first College of Library Science and the first College of Social Professions. Read the articles to follow and see how much pride is stirred in your heart!

L.H.D.

Agriculture

A Paducah mother learns how to shop wisely at the grocery store and prepare more nutritious, less expensive meals for her family.

An Eastern Kentucky farmer produces a good corn crop using the no-tillage planting method on land so steep that the topsoil would wash away if plowed.

Development of a rapid-aging process for hams sparks a Kentucky country ham industry to production of a half million hams for sale each year.

What do these situations have in common? All resulted largely from efforts of UK College of Agriculture staff members. With a combination of resident instruction, problem-oriented research, and off-campus Extension work throughout the state, the College of Agriculture directly serves Kentucky people in all walks of life.

The Cooperative Extension Service's activities have broadened considerably since the beginning in 1914, with urban as well as rural people now among those served. According to Dr. C. E. Barnhart, who is director of the state's Cooperative Extension Service as well as dean of the College of Agriculture, "Extension's purpose is to increase the productivity and responsibility of people through programs of motivation and education.

Experience has shown that this purpose can best be accomplished through involving people in identifying their problems and opportunities and planning action programs to help solve the problems and capitalize on the opportunities. Nearly four million personal contacts were made by Kentucky Extension employees last year in support of this purpose—and that doesn't include contacts made through mass media."

EXTENSION PROJECTS

One of the newer phases of Extension work is the Expanded Foods and Nutrition Education Program (EFNEP), which involves helping low-income families learn skills in buying and taking care of food, in preparing healthful and tasty meals, and in growing and preserving their own food supplies. Federally funded and administered through Extension specialists and agents, EFNEP makes use of trained part-time paraprofessionals—338 in 117 Kentucky counties last year—who are usually part of the communities in which they work. Now in its fourth year, this program has enrolled nearly 31,000 families. Another 25,500 low-income families not officially enrolled in the program have asked for and received help with various food-related problems.

In addition, more than 15,000 disadvantaged children have learned about foods and nutrition through EFNEP-sponsored programs.

Extension's youth development program—4-H—is reaching an increasing number of Kentucky's young people in the 9-to-19 age range. More than 125,000 youth took part in 4-H in 1972, an eight percent increase over the previous year's participation. Although 4-H started as an organization for farm youth, it has moved into the city in recent years—less than half of Kentucky's present 4-H membership live on farms.

Learn-by-doing projects are among the unique features of 4-H, and many new projects have been developed to appeal to young people no matter where they live. Among the projects with high enrollment today are electricity, woodworking, and bicycle safety, as well as clothing and foods. Group projects, especially those aimed toward community service, are popular, too, and a wide variety of other activities are offered for 4-H'ers.

Volunteer leadership is vital to the 4-H program, and a leadership development system is now being planned to recruit and train 40,000 leaders by 1978.

Probably best known of all Extension programs is that relating to agriculture. Agricultural Extension agents have been credited with providing much of the information and technical know-how that has made U.S. farmers the most efficient producers of agricultural products in the world. With farm acreage decreasing and the demand for food increasing, this efficiency becomes even more vital and the Extension agents' role even more important.

Kentucky Extension agents for agriculture work with farmers on all phases of agricultural production and are giving increasing attention to helping develop more and better marketing systems for farm products. Many agents spend much of their time in support of Kentucky's growing beef industry. Kentucky now ranks tenth nationally in the number of beef cows that have calved (1,176,000 cows), and half of these cows are in herds owned by part-time farmers on small farms.

Because of the expanding livestock industry, the agents are emphasizing forage production, grain production, and on-farm grain storage. Much progress is being made in corn production in the eastern part of the state, using no-tillage planting. Kentucky leads the nation in acres of no-tillage crops, and the UK College of Agriculture is a major source of technical information on this subject for other states.

The College also pioneered in developing a double-crop system of small grains followed in the same year by no-till soybeans and are educating farmers to the use and advantages of this system. This double-cropping method last year more than doubled the net income



EFNEP

4-H



Agricultural Extension



from some 200,000 acres of Kentucky farm land and it also accounts for part of the increase in Kentucky soybean production, which jumped 25 percent from 1971 to 1972.

Many farmers are now doing a better management job because of Extension farm management short courses, Farm Analysis groups, and Rapid Adjustment Farms. In Farm Analysis groups, participants learn how to best manage their farm business. In the Rapid Adjustment Farms program, farmers, with Extension help, select the most profitable farm enterprises for their situations and use recommended practices to make them successful.

All Extension activities are aimed toward development of more liveable Kentucky communities, but specific development programs are being carried out in many areas of the state by Extension agents specializing in this field. For example, organizational and educational work by these agents with industrial committees from 1969 through 1972 resulted in the development of 44 new industrial sites, providing some 7,000 new jobs.

Extension agents also assist tourist-related businesses with planning and management problems and work with regional tourist promotion committees. They have also given educational and technical assistance and financing advice to numerous communities concerning development of recreation facilities, hospital and nursing facilities, libraries, housing projects, water and sewer systems, and solid waste collection and disposal systems.

AGRICULTURAL RESEARCH

Agriculture-related research is one of the three major divisions of the UK College of Agriculture, and answers to many of the problems Extension agents encounter out in the state are found through research at the UK Agricultural Experiment Station.

Current research efforts in the College of Agriculture are defined in 184 specific projects. Among the 1972 research results were the verification of a safe vaccine for influenza of the horse and development of a four-phase beef production system. Researchers are now working on such problems as the cause and correction of low reproductive rates in cows and horses, innovative means of animal waste disposal, biological control of the alfalfa weevil, the potential of ornamental crops as an income source, and the possibilities of regulating tobacco leaf composition through genetic and cultural means. Development of disease-resistant crop varieties suitable for Kentucky conditions has continuing high priority in the College's research program.

Some of the other new research projects concern engineering of a greenhouse on a strip mine bench with deep mine air for heating and cooling, insect and disease control in forest trees to preserve Kentucky's hardwoods, methods of financing small farms, economics of industrial location in rural areas, assuring and maintaining the

quality of recreation sites, and marketing of wood handicrafts.

Some other functions of the Agricultural Experiment Station include operation of a plant disease diagnostic laboratory to which both homeowners and farmers can apply for help with plant disease problems; administration of six consumer protection laws related to processed feeds, fertilizer, seeds, milk, and pesticides; maintenance of a soil-testing service; and licensing of Kentucky's custom pesticide operators.

Dr. Barnhart, as director of the Experiment Station, points out: "Not only farmers but also the people in rural communities, agri-business, and consumers benefit from the College's research programs."

RESIDENT INSTRUCTION PROGRAM

The third division of the College is teaching, and enrollment has climbed dramatically in recent years, more than doubling since 1968. Enrollment for the 1973 fall semester totaled 1054 undergraduates and 191 graduate students. During the 1972-73 academic year, the College awarded 112 bachelor of science degrees in agriculture and 24 in forestry, 31 master's degrees, and 26 doctor's degrees.

Areas of study offered in the College include: agricultural economics, agricultural engineering, agricultural education, agronomy, animal sciences, entomology, forestry, horticulture, plant pathology, rural sociology, pre-veterinary medicine, and two new areas—production agriculture and individualized curriculum. Production agriculture studies are aimed toward the student who plans to go directly into farming, while the individualized curriculum allows the student and his adviser to structure a program aimed at a specific interest, such as agricultural communications or agricultural environmental studies. In addition, development of a program in landscape architecture is now underway.

Animal sciences is the most popular area of study in the College, with 238 undergraduates enrolled in this area last fall. Pre-veterinary medicine and forestry rank second and third, followed by agricultural economics and horticulture.

"The many changes in modern agriculture coupled with the ever-changing profile of entering freshmen majoring in agriculture require constant review and alteration in our undergraduate program," Dr. Barnhart says. "Ecology, pollution and population pressures are examples of newly-organized problems with an agricultural dimension which causes changes in existing programs. Students have changed in various ways, too. Many students with urban backgrounds are enrolling in the College. A higher percentage of our students are female. And, on the whole, the entering students are younger, better prepared academically and socially, and acutely concerned with human welfare."

College of Allied Health Professions

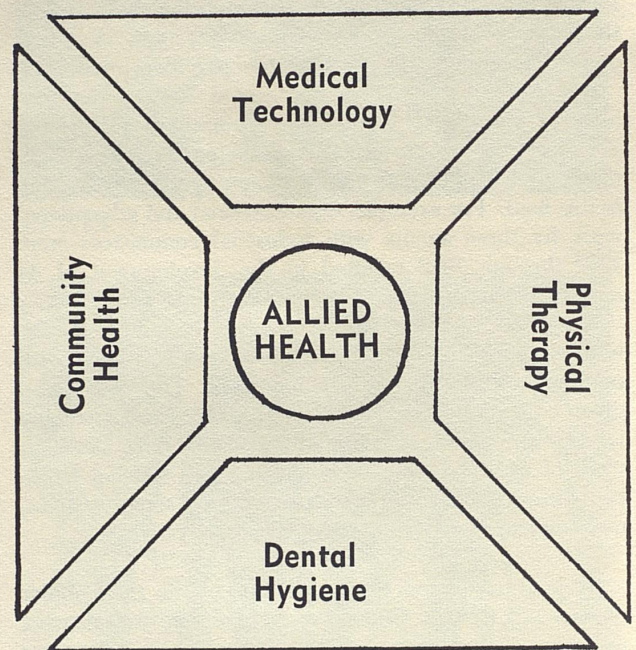
Attempting to meet the increasing demands for health care from the citizens of the Commonwealth has placed continuing stress on the limited supply of health professionals. Educational institutions throughout the state have responded to the need for greater health manpower, by increased enrollments and expansion of existing facilities.

However, it has become increasingly clear that some restructuring of the present health care delivery system will be necessary if it is to keep up with the increased demands for care. One facet of this will require the expansion of duties and responsibilities of many of the supportive health personnel now known as the allied health professions. These sophisticated professionals will not only have increased responsibility, but, for improved effectiveness, will most likely be organized into a variety of health care teams.

The latter will require that these health professionals not only possess an awareness of each other's roles and capabilities but also a greater understanding of the totality of health care and its variations.

The College of Allied Health Professions, one of the five colleges in the University of Kentucky Medical Center complex, approached these issues in the fall of 1971 during its faculty retreat. At that time Dean Joseph Hamburg proposed to the faculty the adopting of an off-campus program for students in the health sciences whereby they would be grouped into interdisciplinary health teams. The basic objectives of the program would be twofold. First, to introduce students to the health care environment by allowing them to participate in a variety of health care systems statewide and, second, that this be accomplished through an interdisciplinary grouping of students, thus introducing them to the rudiments of teamwork.

To assure that the program thrust met its objectives, the faculty made participation in it mandatory for all baccalaureate students while simultaneously suspending classes for one month. The month of January was selected for a number of reasons: (1) minimum interference with summer employment, (2) students would participate early in their professional education so that they could use the skills and knowledge gained in the classroom, and (3) inclusions in the middle of the school



year would make the transition less complicated for students and faculty alike. Because of the selected time frame the project became known as "Kentucky January."

Implementation of the project required funds from outside resources. A grant was submitted to the Division of Allied Health Manpower of the Department of Health, Education, and Welfare, which was approved and funded. Upon receipt of the grant, a project director's office was established in the Department of Community Health of the College of Allied Health Professions. Work then began on the logistics.

A total of 14 teams of six students each were organized representing 11 health disciplines. Also included in the initial program were students from Lexington Technical Institute, the College of Social Professions, and the program in Speech and Hearing in the College of Education. The disciplines of Community Health Education, Physical Therapy, Dental Hygiene, Medical Technology, Clinical Pastoral Counseling, Social Work, Allied Health Education, Respiratory Therapy, Nursing, Radiologic Technology, and Speech and Hearing were represented

in the project activity ranging from associate degree through doctorate level. Faculty members came from nine different disciplines.

Each student team was assigned to a particular geographic site. Sites were chosen based on their ability to provide students access to a full-service, general hospital with an emergency room, a home health agency, a public health department, a nursing home, and a medical clinic. In all, nearly 50 agencies signed affiliation agreements with the project. Assignment sites for the program were made in Harlan, Hazard, Pineville, Morehead, Madisonville, Somerset, Fort Thomas, Covington (2 sites), and Louisville (5 sites). In each case the hospital was designated as the base institution. Hospitals assigned one member of their staff to serve as the location coordinator assisting the project director and the faculty sponsor in making local arrangements as well as the preparation of student schedules.

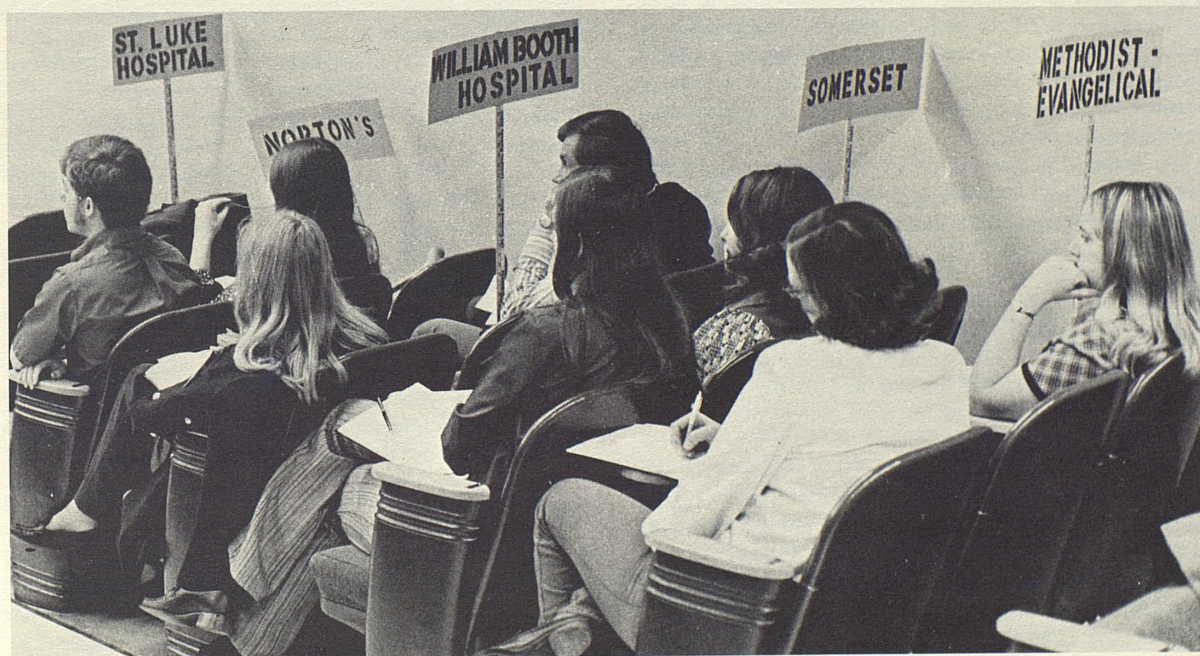
During this initial program, students primarily functioned in an observational capacity. They spent two weeks rotating through hospital departments and community health agencies. In addition they made home visits with home health personnel, went into the field with sanitarians, accompanied physicians in their offices and on their hospital rounds, and, in general, were allowed to obtain a total perspective of health delivery

at the community level. In some instances the students did provide a professional service in accordance with their level of education and skills. In fact one student discovered a mistake in a hospital computer's billing program that may represent a savings of several thousand dollars per year to that institution. Future plans for the program call for the student teams to be providing a direct health service by January of 1975.

The Kentucky January program offered more than an educational experience for students. In an effort to repay the facilities in some way for participating in the program the College committed itself to providing continuing education programs and consulting services to the participating facilities. This resulted in the presentation of 16 off-campus educational programs to more than 1,000 health professionals and the provision of more than 100 hours of consulting time to community health facilities all conducted by the College of Allied Health Professions faculty.

An unanticipated side benefit of the program was the recruitment of students in areas where health personnel have been difficult to obtain. Approximately seven of the students who were assigned to Appalachian sites have decided to return to those areas to work. Students in other sites have also decided to return to those areas for employment.

Kentucky January



Architecture

Architecture is the art of making spaces and structures for human activities. Architecture shapes and gives meaning to the environment. And, it is the architecture of a civilization which ultimately remains as a testament to the lives of a people, to their spirit and their aspirations, to their degree of acculturation.

The traditional professional duties of the architect are to plan, design and supervise the construction of buildings. The recently discovered concern for the recovery of a more orderly and humane environment has broadened a hitherto somewhat narrow view of the architect's role to include a professional responsibility in the development of regional and community plans designed to achieve a balance of economic growth and human viability.

The object of the College of Architecture and its curriculum is to promote the development of those qualities of professional skill, competence and social awareness which the architect must command if architecture is to enhance contemporary life and remain as an enduring and valid expression of our society.

THE CURRICULUM

A five-year program in Architecture at the University of Kentucky was established in September 1960, to meet the increasing need for professionally trained persons in the architectural profession and building industry of the Commonwealth of Kentucky and the nation. The College is fully accredited by the National Architectural Accreditation Board.

The instruction program requires the successful completion of a minimum of 10 semesters of work (166 semester credits) for the degree, Bachelor of Architecture. The curriculum is divided into two divisions. The Lower Division of two years allows the student to meet the general requirements of the University with appropriate counseling from the faculty of the College of Architecture. Following the successful completion of Lower Division studies, the student may be admitted to the final three years, Professional Studies, in the College of Architecture.

The first two years of the Professional Studies Program are essentially the same for all students in the College and offer a broad professional core curriculum with additional opportunities for elective or general studies. This core program consists essentially of three concurrent sequences in architectural studio, architectural history, and structures and environmental controls, conceived as

"Civilizations rise and fall with tall pillars jutting up on the horizon."

a unity of experiences encompassing the skills, concepts, and principles demanded in the solution of contemporary architectural problems.

The final year of professional study permits each student to expand his individual interests in preparation for an advanced degree or architectural internship leading to licensure. The elective studies component during the Professional Studies Program is designed to assist the student in preparing for specialized interests and at the same time to extend the opportunities initiated in the general studies component. The professional elective component is designed to allow greater opportunities for individual interests of the student in architectural subjects at the advanced level and to reinforce the selected topical studies offered in the advanced architectural problems sequence.

The College is considering a competitive enrollment limitation plan. Details of this plan are now in process of formulation.

THE FACULTY, FACILITIES

The full-time faculty is assisted by visiting critics and visiting lecturers. The faculty is well qualified by diverse experience and formal training, maintaining a vital and continued relationship with the profession through practice and research. Staff members from other disciplines on campus offer several courses in the program.

During each of several recent years, a visiting foreign lecturer has been in residence at the College of Architecture for an extended period to teach in the design studio and to offer special elective courses in his particular field of interest. It is anticipated that this program will be continued as a vital part of the educational and teaching programs of the school.

The College of Architecture is located in Pence Hall and Miller Hall on the central campus. The buildings contain studio-drafting rooms, seminar and classrooms, a large lecture theatre, gallery and jury space, faculty offices, an architectural reference library, dark room facilities, a model shop and a systems laboratory.

SPECIAL ACTIVITIES

The College of Architecture sponsors a program of visiting lecturers which brings architects and related professionals of wide reputation to the campus for public lectures and to work in the design studios for periods ranging from several days to several weeks or longer.

The school gallery annually features a series of exhibitions of contemporary buildings, graphic art, paintings, sculpture and drawings.

A student chapter of the American Institute of Architects has been chartered at the University of Kentucky. This student professional society participates in the many programs of the school and sponsors several professional and social events during the year. The Society

also provides liaison with the state and national professional societies and contact with other schools of architecture.

Several scholarships are presented each year to qualified students in the College of Architecture and several prizes and awards are given each year to outstanding students in architectural design, architectural history and academic courses.



A R T S and S C I E N C E S

At the center of the University is the College of Arts and Sciences. With twenty-eight departments, three schools, and a host of special programs, with four hundred plus faculty and seven thousand plus students, the College conducts most of the basic instruction and research carried on by the University. It provides the majority of general studies courses — the common core of all undergraduate education at the University. Through thirty-seven disciplinary majors, several interdepartmental programs, and innumerable combination fields of concentration specially arranged, the College seeks to provide students with firm foundations for professional life or for advanced training. In most departments of the College, nationally recognized faculty offer programs leading to the master or PhD degree.

In discharging its responsibilities from lower division through graduate studies — but preeminently among its undergraduates — the College is concerned to promote the type of education rightly called “liberal.” According to Ralph Barton Perry, “A man is free, or he enjoys liberty, in the proportion to which his life is governed by his own choice. . . . Choice is narrowed by ignorance,

habit, or obsession; it is broadened by knowledge, spontaneity, and reflection. . . . Education is liberal in so far as it invites and qualifies men to choose deeply and fundamentally, . . . to choose from many rather than from few possibilities.” It is for this reason, then, that numerous studies among the arts and sciences have traditionally been labeled “the liberal arts”; they stimulate the imagination, create perspective and breadth of view, and whet a cutting edge on the faculty of choice.

The College is equally concerned that its liberating studies be responsive to the rigors of contemporary life. Today’s undergraduates must make their choices and seek their places in a society changing at a bewildering pace. A continuing review of studies being offered, serious attention to the teaching and learning modes pursued therein, a steady thrust toward an increasing number and diversity of quality program options, a current soul searching to identify priorities and to discover ways of reorganizing for improved program delivery, *all* reveal the College’s efforts to insure the currency of its objectives for today’s students and the challenges they face.

Ideally the educational experience which the College seeks to deliver in this milieu should be the kind that Paulo Friere calls "the practice of freedom — the means by which men and women deal critically and creatively with reality and discover how to participate in the transformation of their world." A survey of recent program readjustments and developments reveals that the College is seriously grappling with that responsibility.

The basic undergraduate degree program of the College of Arts and Sciences is that leading to the bachelor of arts or bachelor of science degree. This program is typical of liberal arts programs offered by most universities, but new directions have recently been given to the established pattern of studies. Rather than narrowly prescribe a few courses as general studies and restrict concentration to disciplinary majors, the College has written requirements for these degrees in the form of broad guidelines for the student and his advisor to follow. Degree candidates must exercise considerable choice, then, in structuring each of three dimensions of their educational experience.

1. ACQUISITION OF BASIC SKILLS. To exhibit adequate mastery of basic skills, the student must demonstrate his ability to express his thoughts in coherent English prose; he must manifest a capacity for translating and interpreting thought expressed in a language foreign to his own; he must evince a capability to abstract from data and infer logically within a formal scientific or mathematical system.
2. BREADTH OF STUDY. In seeking to broaden his education, the student must complete from nine to twelve hours in each of three areas of disciplined inquiry: (a) natural sciences; (b) humanities; (c) social and behavioral sciences. His explorations in the natural sciences must include at least six hours in one discipline. His experience in the natural sciences or social and behavioral sciences must also involve some laboratory or field work.
3. DEPTH OF STUDY. In order to achieve depth, each student must complete at least forty-six hours of concentrated study either with a *discipline focus* or with a *topical focus*. In pursuit of a discipline focus, after an exploratory course the student must complete eighteen hours in a departmental or interdepartmental program while complementing this with fourteen hours of work outside the major program. The topical focus permits the student to undertake a systematic and coherent study of a single topic that cuts across lines of existing programs.

Following these guidelines, the student develops and pursues his own program; and upon completion of 120

hours of course work with a grade point average of at least 2.0, he earns his bachelor of arts or bachelor of science degree. In like fashion, the more specialized degree of bachelor of music may be earned within the School of Music in the College.

Aware that occasionally a student is unable to find among the established programs leading to the AB or BS degree the desired combination of studies best suited to his interests or career goals, the College moved in 1972-1973 to implement a new undergraduate program with minimum specific academic requirements — the bachelor of general studies degree. The BGS program is an experimental program at UK which will be carefully evaluated at the end of a seven year period. Within very broad guidelines, this program allows the Arts and Sciences student infinite flexibility in designing his individual program to meet his own needs or interests. Students wishing to pursue a truly general education, those seeking to do substantial work in more than one academic discipline, and those in pursuit of unique combinations of studies to satisfy special interests or unusual career goals, will likely find this degree an attractive and valid alternative to the traditional one.

A diverse group of some four hundred students with a wide range of interests are already discovering the challenges of the program. The selection of this program may well be a liberating process within itself. Not only must the student complete 120 hours of work for the degree with three-quarters of this in the Arts and Sciences. He must define clearly his academic goals, plan with his advisor a sequence of studies which will enable him to meet those goals, and, during his senior year, demonstrate the results, values, and cohesiveness of his program, an experience well calculated for exercising the canons of responsible choice.

Meantime, other program developments in the College are enlarging the variety of studies available to undergraduates and providing the means of enriching one or both of the bachelor degree programs. For those pursuing the traditional degree, the *double major* makes it possible to build strong concentrations in two disciplines simultaneously. *Interdisciplinary majors* have been established in classical civilizations, Middle East civilization, Russian studies, comparative literature, and linguistics; these are currently being administered by faculty committees. The *topical major* provides the traditional degree candidate flexibility, enabling him to individualize his field of concentration to meet special needs. Topical fields which have frequently been chosen are international studies, Latin American studies, urban studies, religious studies, black studies, and women's studies.

Experimental courses (A & S 300) provide an arrangement whereby an instructor and a group of students can give a trial run or two to a new course of mutual interest. *Credit by examination or advanced placement* may be earned in a number of subject areas for what a student has already learned or achieved. *Independent work* can be undertaken in many fields of study by juniors and seniors of proven academic ability. Finally, *correspondence and extension courses* are available in numerous fields. Where such opportunities exist, up to thirty-two credit hours can be earned in this way and applied to either of the bachelor degree programs.

With the developments indicated here and other program innovations currently under consideration, the College of Arts and Sciences confidently renews its commitment to engage its students in a liberal education experience. The view is clearly toward the future and the priority clearly is the student who must be prepared for that future.

The College of Business and Economics was established at the University of Kentucky in 1925 as the College of Commerce. The name was changed to College of Business and Economics in 1966. The College includes the Department of Accounting, Department of Business Administration, Department of Economics, and Office of Business Development and Government Services. These departments are housed in the Commerce Building, which was completed in 1964 and provides modern teaching and research facilities for students and faculty.

The College of Business and Economics is a member of the American Association of Collegiate Schools of Business which accredits undergraduate and master's programs in business administration. The programs of the College enjoy the Association's full accreditation.

The College of Business and Economics offers three degree programs: Bachelor of Business Administration, Bachelor of Science in Accounting, and Bachelor of Science in Business and Economics. Students may also obtain a Bachelor of Arts in Economics through a major in the College of Arts and Sciences.

The objective of the instructional program is to prepare the student for a life-long career in business, government, or research and teaching. The program is structured to provide the student with an opportunity to acquire a background in the basic areas of the arts and sciences, to obtain a broad knowledge of business and economics, and to study in depth one or more fields of special interest.

GRADUATE PROGRAMS

The College of Business and Economics now offers the following graduate degrees through the Graduate School of the University: (1) Master of Science in Accounting,

(2) Master of Business Administration, (3) Doctor of Business Administration, (4) Master of Science in Economics, (5) Master of Arts in Economics, and (6) PhD in Economics.

EXTENSION PROGRAMS

The extension arm of the College of Business and Economics is the Office of Business Development and Government Services. Included in this Office are three Bureaus: The Bureau of Business Extension, through a central staff and field officers, provides consulting services to small businesses. The Bureau of Government Services engages in technical assistance, training, and research projects for state and local governments. The Bureau of Business and Economic Research maintains a program of research on developments affecting the Kentucky economy. The Office serves as the secretariat for the Kentucky Council of Economic Advisers, and an advisory agency to the Office of the Governor. A journal of regional development, *Growth and Change*, is published quarterly under the auspices of the Office of Business Development and Government Services. The Office also administers a Labor Education Center in cooperation with the State AFL-CIO. Publications containing basic economic data on the Kentucky economy are available from the Office of Business Development and Government Services upon request.

STUDENT ORGANIZATIONS

A chapter of Beta Gamma Sigma, the national honorary scholarship fraternity in commerce, was organized at the University of Kentucky in 1928. Seniors must rank in the upper 10 percent of the class in scholarship to be admitted to this recognition society. The Society for Advancement of Management, a national professional commerce frater-



Business and Economics

nity, is organized to encourage scholarship and research and to promote closer affiliations between the business world and students of commerce.

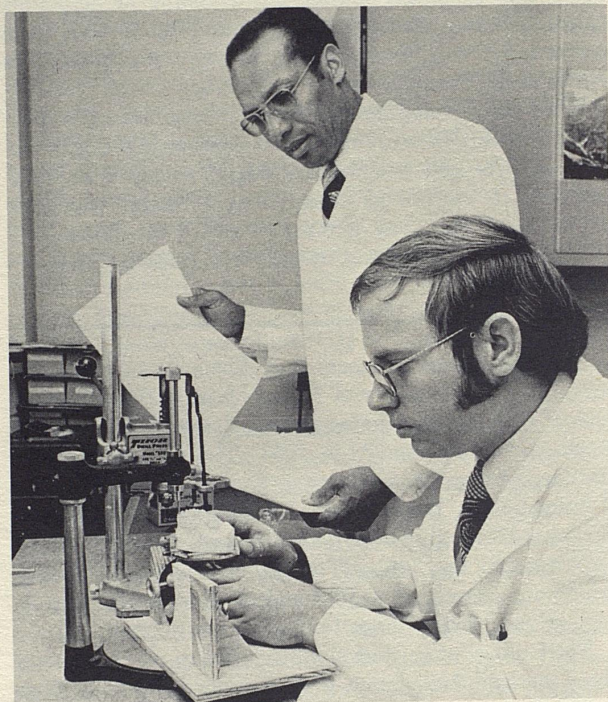
Beta Alpha Psi, the national professional fraternity in accounting, established a chapter in the College of Business and Economics in 1952. In addition to high attainment in scholarship, eligibility for membership requires character, leadership and high personal standards. Omicron Delta Epsilon, national honorary fraternity in economics, accepts as members those students and faculty who have distinguished themselves in the study of economics. The University of Kentucky chapter was established in 1967.

The American Marketing Association is national in its scope but works with its established college affiliates to help promote an interest in marketing activities and research at the college level. The University of Kentucky chapter was established during the spring semester of 1962 and welcomes any and all students interested in marketing or advertising that have attained a sophomore standing.

From 1933 through 1968 the College operated its own placement service to assist graduates in finding suitable careers opportunities. This service was administered through the College's Commerce Employment Association and included an annual publication, *Bargains in Brains*, containing biographical information on new graduates. The advantages afforded by the centralization of placement activities and the interest of the University Placement Service in placing *Bargains in Brains* on a university-wide basis argued for the termination of the activities of the Commerce Employment Association at the end of the '68-'69 academic year.

Graduates of the college now can count upon both the fullest possible cooperation of the University Placement Service and the faculty of the College in finding suitable career positions. Several hundred major corporations conduct on-campus interviews with interested students each year. Graduates of the College are in much demand, and a student may receive offers from several corporations.

College of Dentistry



The College of Dentistry continues to lead dental education in the development of new and innovative teaching programs. More articles have been written in the dental education journals about the Kentucky curriculum than about any other school. In this biennium the College has implemented a flexible curriculum. It features an individualized program for each student and is based on the premise that each student learns at his own pace. In order to carry out this program, the College has converted space in the Medical Sciences Building to a study and testing center.

Much of the educational program formerly given by lectures is now available through modern technology in a study center. The center features computer assisted instruction, slide tapes, study guides, educational television and other modes for individual learning. Machine scored tests are also available at the center and individual student progress is continually computer monitored with regular feedback to students, their advisers and administrators of the program.

MAJOR PROGRAMS

In order to eliminate the old fashioned, rigid, clinical program which had students completing clinical education in lock-step, the College now plans implementation of the PACE Program—Personalized Approach to Clinical Education. This program allows students who have achieved competence at various levels of performance to work with students who are more advanced; thus allowing the students to learn from their peers. The students, working as a team, accept responsibility for total patient care.

Another important feature of the curriculum is the Extramural Program. Students work with dentists in private dental offices, institutions and community agencies in delivering dental care in the community. The Extramural Program provides valuable manpower all over the state serving over 50 counties.

In order to expand the capacity of dental graduates to provide dental care, the TEAM Program—Teaching Expanded Auxiliary Management—was implemented. This concept allows students to become proficient at the management of paraprofessional teams. These paraprofessional workers assume responsibility for much of the routine and less technical procedures in the dental office that were previously done by the dentist. This allows the dentist time to treat more patients and provide more complex services.

The Self-Paced Program allows students to complete the curriculum at their own rate. Thus, over 10 percent of the students finished the D.M.D. program and were licensed to practice dentistry in less than the traditional four years.

The College has instituted two very important prevention oriented advanced education programs. The hospital program in pedodontics provides specialists trained in the expert care of children, a resource Kentucky needs vitally. Until a UK graduate was placed, there was no pedodontist in Kentucky east of Lexington. Another new program, endodontics, is the specialty of saving teeth that have been badly decayed and abscessed. While predoctoral students receive a well-rounded experience in root canal therapy, the College feels a responsibility to train specialists who can be regionally based to provide care for the extraordinary requirements of some patients in the state. Dentistry now offers five graduate programs for the preparation of dental specialists.

STUDENTS AND FACILITIES

Most students are Kentucky residents. The entering class in 1973 numbered 60 students, 56 from this area. Most graduates, who have finished national service and internship commitments, are practicing in Kentucky.

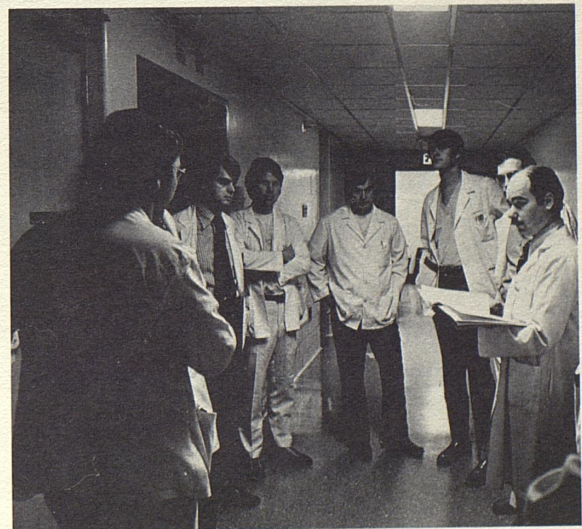
In order to continue upgrading teaching and clinical care, the College has implemented an ongoing improvement plan for its facilities. During the last two years, clinical stations for many students have been renovated. In order to prevent the obsolescence of facilities, continued upgrading is planned.

RESEARCH DIRECTIONS

One of the original goals of the College was to be a leader in the research effort in dental education. The results of investigations into the methods and evaluation of teaching have been implemented here in the program and have been copied in other institutions. The faculty is recognized nationally for its leadership in educational research and is providing support for the development of other learning technology programs on this campus. The College is now conducting an experiment to reduce the length of its dental hygiene program in order to test the feasibility of training dental hygienists in expanded duties. The program is designed to test the concept of the pedodontic aide to parallel the development of the physician's assistant.

The faculty has been active in research in the areas of orthodontics and growth and development. It participates in the Tobacco and Health Research Program, and is increasing involvement in the oral health problems of the aged. In cooperation with the Appalachian Regional Commission, Community Dentistry is developing plans for a health care delivery research model in Eastern Kentucky. It is hoped, by this effort, to provide increased access and availability of quality health services to the people of the Commonwealth.

Dental Surgeons on Rounds



In the area of basic research, the College has established the Department of Oral Biology, an interdisciplinary department. Recognizing that many health problems cut across traditional disciplinary lines in the sciences, a group of young and energetic scientists have been brought together who can provide for both teaching and research in a team setting.

During this biennium the degree of community service in the Commonwealth has been increased through expansion of the clinical teaching program. In order to encourage the early diagnosis and treatment of oral cancer, the Oral Pathology Biopsy Service has processed thousands of tissue samples for Kentucky dentists. This service is recognized nationwide for its contributions to health maintenance in the state.

The Continuing Education Office has provided over 50 courses for dentists, specialists and dental auxiliaries in the field. Many of the courses are offered outside the main university campus to encourage attendance and decrease the cost of these courses. Under Federal OEO funding, students and faculty provided dental care for children in Wolfe County. In spite of the lack of adequate funding, students and faculty continue to provide volunteer dental services for children from Pralltown and are planning a cooperative effort to provide additional dental care for needy children through the Lexington-Fayette County Health Department. The College intends to become increasingly involved in family practice and in the area health education center concept.

All college programs were reviewed in January, 1973, by the Council on Dental Education of the American Dental Association. This agency is recognized by the National Commission on Accrediting and the U.S. Office of Education for the approval of dental education programs. After an extensive review *all* programs of the College of Dentistry were approved and recommended for continued development.

A major limitation, however, is money. Approximately 35 percent of the College budget is federally supported, and with so many grants in health fields uncertain, the College's ability to expand its services to the people of the state is in jeopardy.

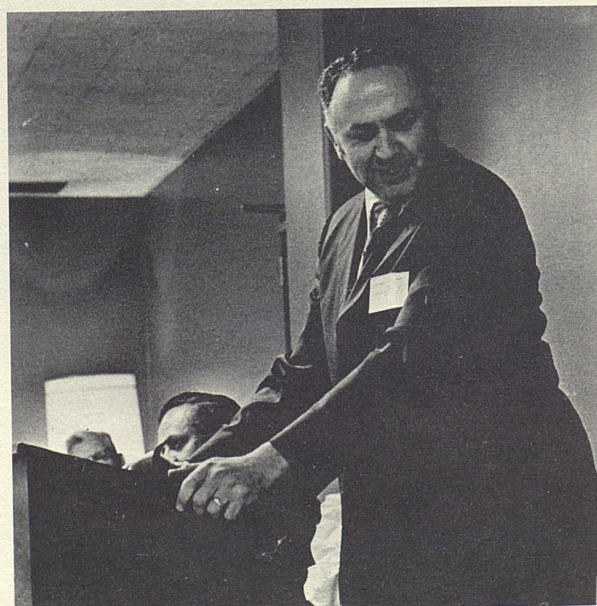
50TH ANNIVERSARY—Dean Wimberly C. Royster address the graduate club of the College of Education at the Alumni Day banquet.

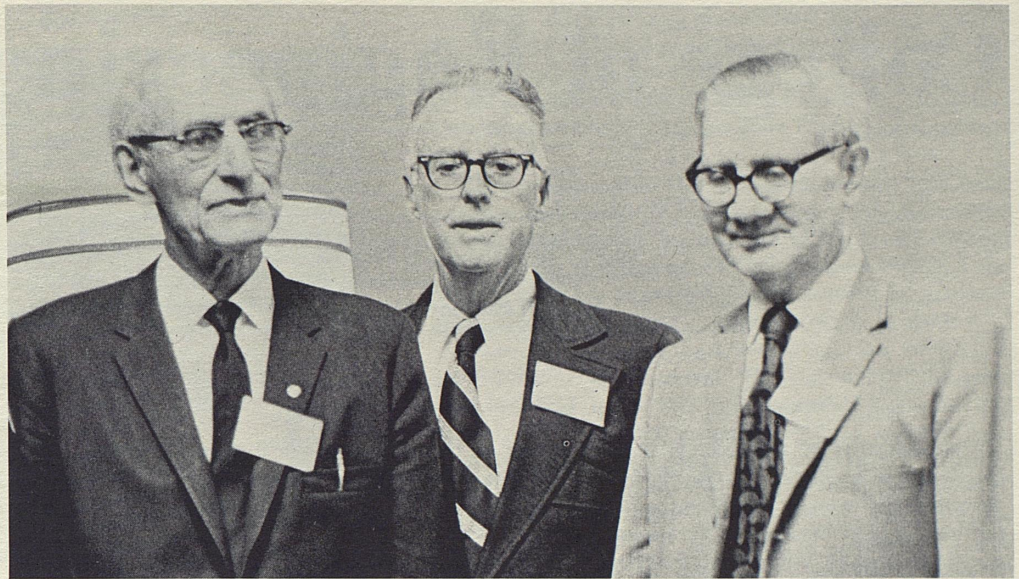
College of Education

This year, 1973, marks the 15th year of the founding of the College of Education at the University of Kentucky. In recognition of this anniversary the Graduate Education Club sponsored an Alumni Day reception and banquet honoring alumni and graduating doctoral students. The speakers on the evening program provided an overview of education, entitled: *The College of Education—Past, Present, and Future*.

Mrs. Betty Jo Powers, president of the Graduate Education Club and Ed.D. candidate in the Department of Vocational Education, welcomed the gathering of 65 alumni, graduate students, and faculty. Dr. Morris B. Cierley, director of Graduate Studies and sponsor of the Graduate Education Club, introduced each person attending the banquet, singling out for special mention the earliest graduates of the College of Education present; Dr. Luther M. Ambrose (1938); Dr. Claude O. Spillman (1940); and Dr. George R. Boyd (1943).

Dr. Wimberly C. Royster, dean of The Graduate School, brought greetings from the University and congratulated the College and its graduates on their many fine accomplishments for education in Kentucky and throughout the nation.





Dr. Paul Street, director of the Bureau of School Service, presented an anecdotal, historical resume of the University beginning with President Patterson and continuing through the development of the College of Education. Dr. Cierley followed with a statistical description of the patterns of growth in the enrollment in and completion of the College's various graduate programs. From 1963 to 1972 students enrolled in graduate studies have increased in number from 284 to 725. Doctoral students completing their degrees have increased from five in 1963 to 35 in 1972. Looking into the future, Dr. George W. Denmark, dean of the College of Education, concluded the program with challenges which higher education will encounter in the years to come.

Highlight of the fall's 50th Anniversary activities was the November 15 symposium, reception and banquet. The symposium featured Frank Dickey, State Superintendent of Instruction Lyman Ginger, Dean George Denmark and AACTE Executive Director Edward Pomeroy. The banquet speaker was Dean Corrigan from the University of Vermont who discussed "Educational Futures".

Dr. Corrigan is known throughout education circles as a "stirrer-upper." Writing in *Education for 1984 and After*, Dr. Corrigan stated:

"Most of today's teachers are prepared for yesterday's schools. The teacher for tomorrow's learning must be prepared in school settings endeavoring to create a new kind of tomorrow. Shuffling courses about is not the answer. Required are changed strategies which take account of the fact that pre-service teacher education and the schools themselves are dependent, interrelated, and interacting components of one system."

SENIOR ALUMNI attending the 50th Anniversary banquet were Dr. Luther M. Ambrose '38, Dr. George R. Boyd '43, and Dr. Claude O. Spillman '40.

College of Engineering

“Engineering is the profession in which a knowledge of the mathematical and natural sciences gained by study, experience, and practice is applied with judgement to develop ways to utilize, economically, the materials and forces of nature for the benefit of mankind.”

The objectives of the College of Engineering at the University of Kentucky are threefold: 1) to educate and train men and women to engage in the practice of engineering; 2) to contribute to the advancement of the profession of engineering by improving and expanding the body of knowledge upon which the profession is built and the techniques by which this knowledge is applied to useful ends; and 3) to contribute to the professional development of practicing engineers by providing pertinent continuing education.

The programs of teaching, research and service in the College are designed to meet these objectives.

The College comprises seven departments—agricultural engineering, chemical engineering, civil engineering, electrical engineering, engineering mechanics, mechanical engineering and metallurgical engineering and materials science.

Undergraduate degrees (BS) are given by each department except engineering mechanics and graduate programs leading to the MS and PhD are given in every department. During the 1972-73 academic year the College graduated 265 students; 194 with the BS, 56 with the MS, and 15 with the PhD. All programs in the College are fully accredited by the Engineers' Council for Professional Development. Graduates are actively sought by business and industry from around the USA.

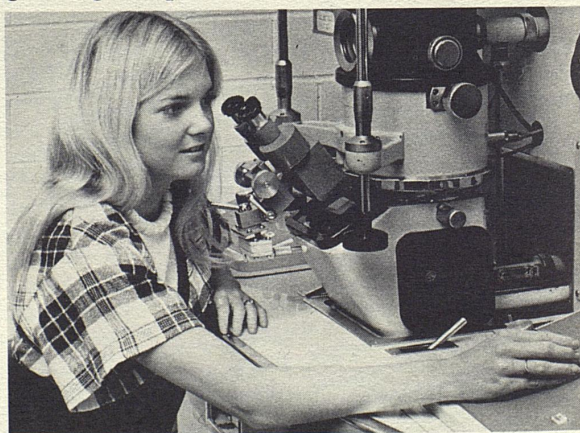
The Fall 1973 engineering enrollment includes 1,000 in the undergraduate program and 200 graduate students. Following nationwide trends, the enrollment has dropped recently—about 25 percent in the past four years. The fall 1973 freshman enrollment, however, was up 15 percent over the previous year and indications are that engineering enrollments have reached a minimum and will increase over the next few years.

The terminal degrees held by the faculty are from 36 schools in the US and abroad, many of which are top ranking engineering schools. A large majority (8 percent of the faculty hold the PhD and many are registered

professional engineers. The combined total of full-time engineering faculty in the three professional ranks is 94.

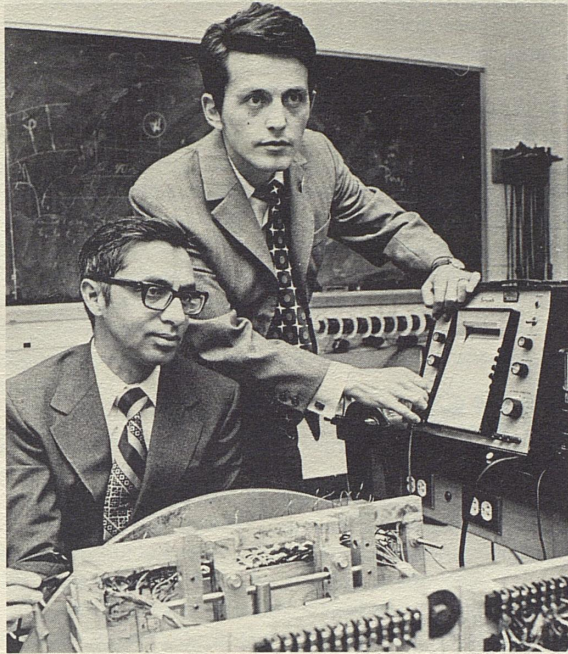
The faculty in the College of Engineering have taken an active role in the search for a solution to our energy problems. The National Science Foundation-Research Applied to National Needs (NSF-RANN) has recently approved a large joint project between the University of Kentucky and Ashland Oil to do studies and experimental work in the production of synthetic oil from coal. This is a two-year, \$800,000 project and will complement the effort now underway in the institute for Mining and Minerals Research dealing with utilization of Kentucky coal.

Last year the College of Engineering approved a program leading to the master of engineering degree and we plan to implement the program this year. We have also started programs to attract women into the profession of engineering and we have 20 female students on our campus this fall who are studying engineering, compared with ten last fall. The Society of Women Engineers has been working actively with us in promoting engineering as a profession for women.



Susan Mateer

Dr. S. A. Nasar, Dr. BoldeavGoza



The faculty of the College of Engineering is very active in research and professional affairs and the quality of their work is reflected in the fact that the value of outside research grants and contracts held has increased from \$1.5 to \$2.3 million during the past year. Research projects are in such diverse areas as foam purification of polluted water, conversion of coal for other fuels, transportation and safety, soil mechanics and dynamics, linear motors, heat transfer in lunar soil, biomedical engineering, wave propagation in metals, metal processing and characteristics of polymers.

Our faculty serve on a number of important government committees and are active in reviewing articles and proposals. In the past two years engineering faculty members have produced over 250 journal articles, refereed conference papers, books and patents. This work has been described in journals and conferences in Europe, Latin America and Japan in addition to the USA and has been very well received.

Continuing education is very important for engineers and our College has an expanding program dealing with subjects in all fields of engineering. Our programs in continuing education brought modern useful engineering information to 4,500 people this year compared with 2,800 last year.

College of Engineering alumni have been very successful and may be found in leadership positions in industry, government and universities. Six of the fourteen-member newly appointed Executive Committee of the University Development Council are from the College of Engineering.

Many awards and honors have come recently to alumni, students and faculty. Of special note among these were the Algernon Sydney Sullivan Medallion to Mr. Damon Talley as the outstanding male graduate in 1972 and the Sang Award for outstanding contributions to graduate education presented to Dr. Roger Eichhorn in 1972.

Engineering, science and technology are entering a period of great opportunities. The U.S. competitive position in world trade, our environmental problems, our energy, food, and transportation problems and our standard of living will be strongly influenced by how sensibly and aggressively we are able to develop and apply technology. There is a fine opportunity for the Commonwealth of Kentucky to move ahead economically and technologically in the near future and our College of Engineering looks forward to participating actively in the accomplishment of this step forward.

R. L. Lewis



in one week courses include foods, nutrition education, management, housing and interior design, child development and family relations, and clothing and costume design. Continuation of the short course idea is contingent on enrollment.

The European Study Tour was conducted again this year by Mrs. Charlotte Bennett, an associate professor in the Department of Textiles, Clothing, and Merchandising. This was the sixth tour offered by the Department. The purpose of the study tour is to promote enriched knowledge of fashion merchandising through actual exposure to professionally related situations. Visits were planned to represent all levels of the industry from fiber to consumer including museums, factories, fashion showings, hand industries and operation of retail establishments.

The itinerary included professional visits related to fashion merchandising in Germany, England, Denmark and Switzerland.

The major physical change has been the renovation of Erikson Hall. Central air conditioning is no longer a dream, but a reality. Work on the building began in July and was completed by the end of the year.

In addition to central air conditioning, several other changes were made to the building. The Nutrition and Food Science Department received an animal research laboratory. A student lounge was included, providing a comfortable area for relaxing between classes, a quiet place to study, and a cozy place to have lunch.

College of Law

The following is the substance of the remarks of Dean George W. Hardy III, before the Alumni Association of the College of Law in which he reflects upon the present and the future.

I hope it will not be too great a departure from the tradition of informality on this occasion if I speak to you tonight about some of the serious thoughts which are in my mind about Kentucky's law school, its present, and the search which I feel must be made to discern the directions in which it should turn itself in the future.

CONTINUING EDUCATION programs attract Judge Scott Reed, Kentucky Court of Appeals; Judge James Park, Jr., Franklin County Circuit Court; Dr. Lewis W. Cochran, UK vice-president for Academic Affairs, and Dean George W. Hardy, III.



The College of Law at the University of Kentucky is principally occupied with educating Kentuckians, most of them for the practice of law and governmental and corporate employment in Kentucky, largely in the central and eastern portions of the state. But it is also a fact that we are educating a substantial number of people who enter private practice in surrounding and even far-flung states and enter government service throughout the land.

It is a law school of high caliber with an able, energetic, and predominantly young faculty. It is a proper source of pride for its alumni and the state as a whole. But where does it look for its future? Are its present function, its present curriculum, its present faculty, numerically speaking, and its present physical plant sufficient to the needs of the future?

I cannot give answers to most of these questions. One need is for expanded, if not new, facilities. But the nature and location of any expansion or new construction are in my mind related to the shape of the law school's future program. For example, the possibility of more widespread use of clinical education techniques may require more and different kinds of space, possibly even in different locations than the traditional campus building. Beyond an identified need for more space, then, all I can suggest now are some of the ideas I have as to the kinds of places we must look and concepts and developments we must consider to plan for the future.

To begin with, I have a strong conviction that the bar and bench on one hand and law schools everywhere have stood too long apart. In some cases there has been almost a mutual, and certainly unhealthy, paranoia. Legal educators have often abused practitioners by asserting that they are too pre-occupied with the details of practice, that they are over-committed to the technicalities of legal procedure to the point of losing sight of the ends which law seeks—justice and fairness. Practitioners, on the other hand, tend to dismiss law professors as fuzzy-thinking theoreticians who are unaware and even incapable of practical thought, and are the source of radical and dangerous political and social thought. I suggest that we can no longer stand apart from each other, mutually and unreasonably suspicious. We need each other too much. Drawing close will diminish and perhaps even dissipate the suspicions of the past. Drawing close will permit us to serve each other and our community as we should. Drawing close will help us to know and respect each other as individuals without requiring us to be monolithic in our personal views and philosophies. We can be as separate as the fingers yet as one as the hand.

This conviction of mine about bar-law school relations is closely relevant to my ideas of how to proceed in planning for the future. Let me draw out that relationship by discussing a few things about what I feel may be found to be defects in our current structuring of legal education. Presently, an entering freshman in most law schools is still initiated in his studies by the case method, the brainchild of Dean Langdell of Harvard. The method is seen, and correctly so, as an excellent device for teaching legal analysis by requiring the student to read and discuss cases with a closeness and precision new and unfamiliar to most students, yet essential to good functioning as a lawyer. I think as an initiation to law study this method may still be the proper start. But to continue case study for two and one-half or three years is destructive, and although we have some variance in approach and technique in a few courses, the case method remains our stock in trade today. This is destructive in two respects. First, it gets very boring for the student. Second, it overemphasizes one facet of what a lawyer actually does to the detriment of teaching other skills. The lawyer does more than read and analyze cases. Most matters which a general practitioner handles never reach the stage of litigation. The lawyer spends much more time trying to avoid litigation than trying cases. Yet we do little to concentrate on the other aspects and skills of practice.

I think that we need to take a joint, well-planned, deeply thoughtful look at what the lawyer does to be able to plan a curriculum for the future. The lawyer needs analytical skills, but he is a planner, a counsellor, an interviewer, a negotiator as well. Most people do not possess all of these skills, but we can intellectualize much about them and give young lawyers a better start.

This points up another need which I perceive. Since our personalities vary, some of us are more fit for one type of practice than another. I believe that we must look to a program for counseling students to recognize their strengths and weaknesses and helping them to direct their legal education along lines which maximize their individual skills and point them toward employment opportunities which are most likely to be productive for society and fulfilling for them as individuals.

A second archaic aspect of present law school curricula relates to the problem of student boredom in advanced years. In the first year, we presently subject students to a rigorous experience. The prize is excellence in performance as manifested in the traditional academic way—grades. At the end of the first year, however, 80 percent to 90 percent of the students are made aware that they will not meet the model of excellence they have all sought—being a top student. Yet almost all of those who remain will go on to graduate and function as lawyers. The problem is that we hold out no new

model to those who cannot achieve the academic model. Thus, law study becomes a task which has to be completed, but without great excitement or enjoyment.

I suggest that the model we must hold out to students after the first year must be that of the competent, dedicated, and ethical lawyer. And our program must employ techniques which will give a law student the confidence which he needs in his own skills, which teach him something about those things which he does best, which stimulate him and require him to work hard, and which equip him to be a lawyer in a broader sense than having information at his command and possessing analytical skills. This is, of course, a big order, but it wouldn't do to think in pessimistic terms, would it?

In searching for a way to do these things there are many techniques to consider. For example, there is team teaching, not only using members of the faculty but lawyers and judges. There is a burgeoning of clinical programs of many kinds. These are good, I believe. The great problem, however, is that clinical education carries an exorbitant price tag. But if the community is willing to pay for it, this may be a partial answer. We must consider more widespread use of laboratory teaching and learning techniques. The cost of clinical education suggests that this may be an important means of skills education.

Now let me turn briefly to two other areas where we must think of the law school's role. One is the realm of continuing education. I am deeply interested in this. It will be increasingly important for the profession and conducive to better bar-law school relations. One reason I say that continuing education will be of increasing importance is that I believe that the question of specialization in legal practice and consequent certification requirements will require law schools to be equipped to help by offering programs which will prepare practitioners for specialization and meeting certification requirements. Continuing education programs may also be interrelated with education and certification of paralegal personnel.

The second direction of outreach for the law school is within the university in its undergraduate and graduate programs. We have a lot to give and much to receive from the rest of the university. Better preparation of lawyers may, and I believe will, require closer ties with other disciplines. The medical school and the schools and departments of economics, psychology, sociology, and business are but a few departments or disciplines which interface with the law.

We can contribute to teaching, given sufficient resources, of course, in many phases of the university's program. In addition to those I have already mentioned

I can see room for contribution by law faculty members in such areas as education, agriculture, engineering, and even liberal arts curricula. I see no reason why we cannot look toward offering basic undergraduate courses in law for the intellectually curious, for those who want to explore possible interest in entering law school, or for the disadvantaged who might not be able to meet normal entrance standards but, by successfully completing some basic law courses, can gain entrance to law school.

Time does not permit much elaboration, but I hope that these rough ideas convey to you my determination to see that the College of Law at the University of Kentucky looks at itself seriously and thoughtfully and plans as well as possible to meet the future needs of the profession and the community as a whole.



Continued on Page 34

The classes of 1943, 1948, and 1953 celebrated reunion milestones this fall with a post-game social hour and dinner.

John Nichols presided at the 1953 Reunion recalling some of the highlights of that year. National UK Alumni president, Hugh Adcock, delivered the well-wishes of the Association. Attending the first game and viewing the first Wildcat victory of the season were 82 members of the class. Winning the door prize for having travelled the greatest distance was William Wintersole of Tarzana, Ca.

Members of the class on the Reunion Committee were Nichols, Stuart G. Carpenter, Marlene Elder, Jess L. Gardner, Ruth Sandner Stewart, Jean Harwick Ramsey, and Ann Huddleston Robinson.

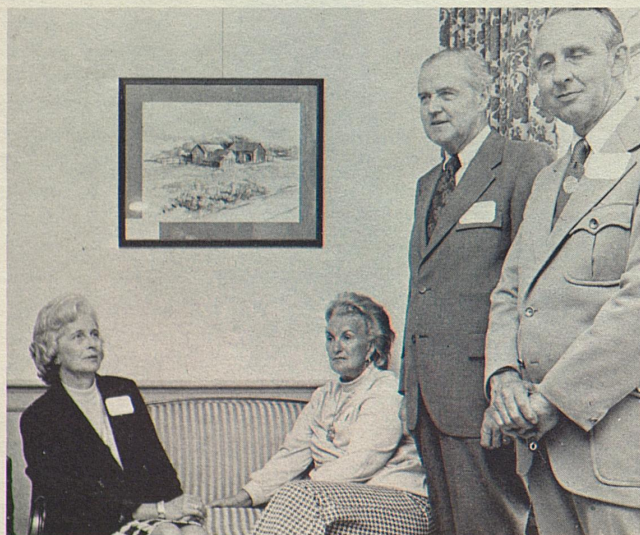
Jay Brumfield, director of Alumni Affairs, greeted the 76 members of the Class of 1943 after an exciting Alabama-UK grid contest. Winning the door prize for travelling the greatest distance was Mrs. Edward Naramore of Sacramento, Ca.

Members of the 1943 Reunion Committee were Bandara Rehm Cowden, Winfred M. Ellis, Clyde E. Johnson and Jeannette Graves Taylor.

The Class of 1948 witnessed the arch rivalry of Tennessee and Kentucky. Brumfield presided at the reunion while Charles Landrum, Jr., national vice-president, welcomed the 104 members in attendance.

Serving on the 25th-year Reunion Committee were Martha Y. Battle, Betty J. Blue, Cornell C. Clarke, Dr. George W. Freas, John E. Irvin, Elizabeth Walters Kuhn, J. Carlisle Myers, Jr., and Frankie Holacher Saindon.

Mrs. Howard Trent, Louisville; Mrs. Jay Wilson, Louisville; Mr. Trent and Mr. Wilson.



Active Alumni Reunions, C

1948

Dottie & Fred Wachs, Lexington; Margie & Wayne Daugherty, Falmouth; Bette O. & Alex Miller, Millersburg.



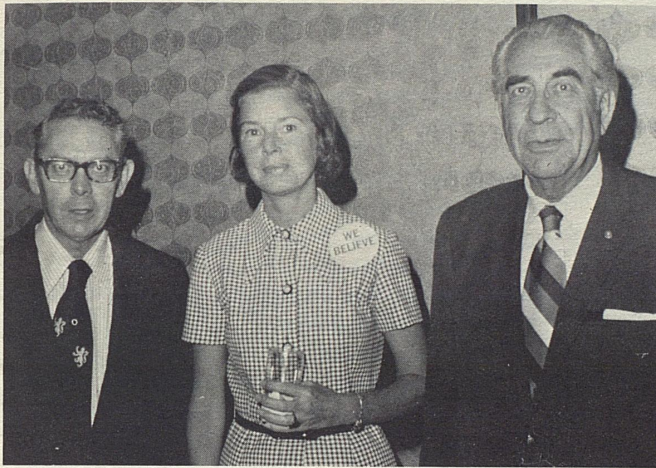
1943 The Hill Maurys Lexington.

The James T. Nolands Birmingham, Al.



Alumni Enjoy Clubs, Club Events

ATLANTA OFFICERS Bill Heden, president, LeRuth Jones, secretary-treasurer, Hugh Adcock, national president.



Atlanta Reception



There has been a resurgence of club activity this fall that pleases Assistant Director for Programs Leigh Fleming. Two clubs—the Fulton-Hickman County Alumni Club and the Pulaski-Wayne-McCreary County Alumni Club—held organizational meetings. Indications of interest to start clubs also came from people in Detroit, Richmond, and New Orleans.

Frank Ramsey and George Atkins shared the spotlight at the organizational meeting in Fulton. Sixty-three people turned out for this first meeting. Prime movers in the get-together were Susan Cardwell and Nancy Fossett.

President Otis Singletary was greeted by 70 people at the P-W-M Club's first meeting. Phil and Shirley McIntosh served as the organizers.

Fleming explained that she will be exploring the extent of interest in the out-of-state areas and hopefully helping clubs get off the ground in those cities next year.

Hugh Adcock, president of the UK Alumni Association, estimated that 225 people participated in the Atlanta Club's Wildcat Weekend in October.

Those travelling from Lexington included Vice-president for University Relations Ray Hornback, Athletic Director Harry Lancaster, and Leigh Fleming, assistant director for programs.

The reception was held at the Regency Hyatt House on Friday evening. Saturday 86 alumni boarded the busses for Athens to witness the Wildcat-Bulldog battle. UK defeated Georgia 12-7.

Dr. Singletary Addresses New Club



circa '15-'17

Contributed by J. F. Corn

J. F. CORN referred to in Jack Wild's story, *College Humor: Wry and Corny*, (Summer, 1973) is real. Capitalizing on the humor of the day, and on his talent, Corn was named the first editor of *The Kentucky Kernel*, formerly *The Idea*. Other alumni on the 22 member staff included Bart N. Peak, assistant editor; John R. Marsh (husband of Margaret Mitchell who wrote *Gone With the Wind*), managing editor; McClarty Harbison, athletic editor; William C. Shinnick (later to become columnist for the Chicago Tribune), editor of Squirrell Food humor column; and W. J. Harris, business manager. Today's *Kernel* is an independent, off-campus, daily newspaper with a staff of approximately 200.

Lykelle Pome

*The Youth and maid sat in the swing,
The night was very dark;
Her mother came, the thoughtful thing;
The youth did make remark:
"Sit down awhile; how be you?
We're mighty glad to see you."*

(Lykelle!)

The Kentucky Colonel Says: "I feel rotten this mawnin', suh, which is the way a gentleman shoud feel in the mawnin', suh."

W. H. Dickens, pioneer banker and wealthiest citizen of Longmont, Colo., was shot where he sat in his library.

Wanted: Cook and farm hand. Will employ both or cook alone.

"Professor Melcher, who was presented with a new mule last week, stated that he was not at all surprised at finding him in his room, as he had had a large number of two-legged mules with somewhat shorter ears in his German class."

The late prohibition convention was, of course, interesting in spots, but in general it was a pretty dry affair.

Class Notes

Compiled by Kathy Hagerman

1930-39

Sally Christopher Dunlap '30, was made an honorary member of the Blue Grass Inter-club Women's Golf Association. She works in the Herald-Leader Sports Department.

Curtis Tarter '30, has retired as vice-president of the Home Insurance Company in New York after 39 years of service.

Dr. Ralph D. Purdy '33, a professor emeritus of education administration, has retired after 44 years in education. For 17 years he served Miami University, Oxford, O., as chairman of the Department of Educational Administration, developer of a cooperative doctoral program between Miami and Indiana University, and advisor to candidates for Miami's own doctoral degrees.



Purdy '33

J. Milton Rush '35, was honored at a luncheon hosted by the Premium Advertising Association of America on his retirement as premium manager of Brown & Williamson Tobacco Company. Rush formerly served as a director and chairman of the board of the PAAA.

In this issue of the *Alumnus*, we are doing some catching up with our class notes. Though, quite late with some, our interest is still sincere.

We would like to make apologies to William H. Courtney, Jr., for incorrectly reporting the death of his father as his own in the May *Alumnus*. Courtney, Jr., is manager of the Chevy Chase Branch of First Security Bank. His father, the deceased Courtney, Sr., was a recipient of the University's coveted Sullivan Medallion.

Our apologies also to Warren T. Ellis '29, for mis-identifying him on page 27 of the May *Alumnus*. Ellis, fourth from left, was president of the Washington Club when it celebrated its historic 25th year in 1952.



John W. Christopher '36, has been elected chairman of the Greater New Orleans Section of the American Institute of Aeronautics and Astronautics for 1973-74.

Elso C. Lisle '36, after 26 years of service on the staff of the Pennsylvania State University Libraries, retired this fall.

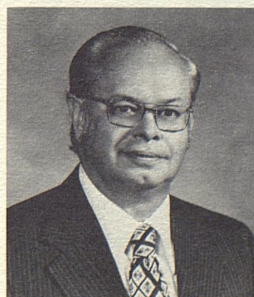
Dr. Elvis J. Stahr '36, president of the National Audubon Society, has been elected chairman of the USO Corporation. Dr. Stahr is a former dean of the UK College of Law.

William E. Nolan '43, has been promoted to senior staff engineer for the Exxon Company, USA.



Nolan '43

Dr. Joseph G. Stites, Jr. '43, has been appointed director, New Product & Market Development for the Air Pollution Control Group of Research Cottrell, Inc., Bound Brook, N.J.



Stites '43

Dr. Leland L. Wilson '41, head of the Department of Chemistry, is serving as a special consultant for Oak Ridge Associated Universities for the Atomic Energy Commission.

Clifford B. Amos '41, has been named the Western Regional Director of Enrollment for Blue Cross and Blue Shield and Delta Dental Insurance of Kentucky.

1940-49

Julian A. Smither '43, has been promoted to group vice-president, finance and administration, for Bunker Ramo Corporation's Components Group.

Dr. Robert E. Nelson, Jr. '48, has joined Western Kentucky University's College of Business and Public Affairs as associate professor in the Department of Business Administration.

Dr. G. S. Hurst '48, president of Elographics, Inc., accepted the Industrial Research Magazine's IR-100 Award for introducing one of the 100 most outstanding products of the past year on behalf of his firm.

Harry W. Settle '49, has returned to Henderson as a consulting geologist after 15 years with the Carter Oil Co. and Humble Oil and Refining Co.

1950-59

Marion Crowe '50, after 36 years in the field of education in Woodford County, has retired.

A. L. Brown '50, of Exxon Company, USA, has been promoted to exploitation geologist and transferred to the Midcontinent Division Production Staff, located at Midland, Tx.



Brown '50

W. C. Montgomery '50, has received a VIP citation for service to the Future Farmers of America. He is a retired state supervisor of agricultural education and state FFA advisor from Kentucky.

Lucas Floyd '50, has been named director for enrollment for Blue Cross and Blue Shield and Delta Dental for Eastern Kentucky.

John Godfrey '50, an attorney in Kentucky's Division of Legal Services, compiled a book of public health laws and related laws for a seminar sponsored by the Division of Environmental Services.

J. W. Bradley '50, was promoted to vice-president in charge of rates, service contracts, and franchises for the Kentucky Utilities Company in Lexington.

Kenneth A. Meredith '50, has been named director for Blue Grass and Delta Dental for the Bowling Green District of Kentucky.

Dr. Lewis Donohew '51, professor of communications at the University of Kentucky, has been named acting director of the UK School of Communications.

The Alex Conyers '51, were honored as "Man and Woman of the Year" by the Morehead Lions Club. Edith Conyers '59, is president of the United Fund, and her husband is secretary. He also serves on the United Campus Ministry Board of Morehead College.

Dr. Clarence B. Ammerman '52, professor, Animal Science Department, Institute of Food and Agricultural Sciences, University of Florida, was awarded the Gustav Bohstedt Award, \$1,000, and a plaque for outstanding work in mineral and trace mineral research.

Dr. Jack J. Early '53, has been appointed president of Limestone College in South Carolina. He is also an executive director of the American Bankers Association.

Joe Marinaro '53, now citrus and watermelon sales manager for A. Duda & Sons Cooperative Association, Oviedo, Fl., was recently elected president of the National Watermelon Growers and Distributors Association at their annual convention in Charleston, SC.

Dr. J. T. Bryans '53, has been appointed chairman of the Veterinary Science Department at UK.

Army Reserve Major **Lee W. Hardesty '53**, completed the command and general staff officer course at the U.S. Army Command and General Staff College, Ft. Leavenworth, Ks.

Dr. Jess L. Gardner '53, has been appointed to the Lexington Public Library Board of Trustees. He is a member of the National Education Association, Kentucky Education Association, National Safety Council and the Lexington Kiwanis Club.

Dr. Jack E. Resse '53, has been named chancellor of the University of Tennessee's Knoxville campus.

Elbert Austin, Jr. '54, deputy commissioner for administration in the Kentucky Department of Health, received his 15-year service pin.

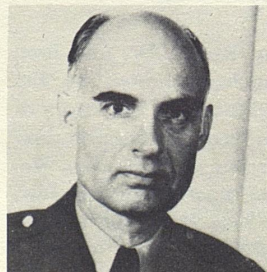
James R. Bruner '54, has recently been promoted to the rank of captain in the U.S. Navy.

Carson Lippold '55, is president of the Louisville chapter of the Kentucky Society of Professional Engineers for 1973-74.

Nelson F. Britt '55, has been elected president of the American Association of Singapore. He has been manager-area relations for General Electric in Singapore since 1971.

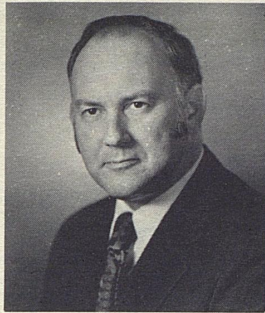
Commander **Rickard W. Braun '55**, took over command of a 630 man battalion with headquarters at Glenview, Il., and detachments at eleven training centers throughout Illinois, Indiana and Michigan, for the US Naval Air Station.

Army Reserve Colonel **James C. Bevins '55**, graduated from the non-resident course in the US Army College. It is designed to prepare senior officers for top level command and staff positions throughout the world.



Bevins '55

Lewis L. Beard '56, has been appointed advertising manager for the Trade Sales Division of Celanese Coatings & Specialties Company, Louisville.



Beard '56

Dr. Robert P. Schiavone '57, was elected chairman of the Family Practice Section of the Southern Medical Association. This association represents 16 states and the District of Columbia.

Dr. Lewis C. Bell '57, professor of economics at West Virginia University, has been elected president of the West Virginia Tax Institute. The Institute works to improve the level of tax knowledge and practice by promoting cooperation among accountants, lawyers, and concerned organizations.

Dr. Billy O. Wireman '57, president of Eckerd College, well-known in academic circles as an expert in fund-raising, will be teaching his techniques to presidents of 20 small colleges in Asia.

Cornelius Terry '57, has been appointed as manager of the fluorescent lamp plant of General Telephone & Electronics Corporation in Woodford County.

Fred May '58, has been promoted to OPD vice-president—engineering by IBM. His responsibilities include development and production engineering at Lexington, Austin, Boulder, and the OPD advance technology group located in San Jose.

Donald C. Deaton '58, has been appointed senior vice-president of Hill and Knowlton, Inc., NY, an international public relations counsel.

J. Ralph King '59, has recently been elected to serve on the Board of Governors, Patent, Trademark, and Copyright Section, Virginia State Bar, and has been named for the past two years as the delegate from the DC Bar to the National Council of Patent Law Association.

1960-69

Dr. Edwin Clayton Riley '60, has joined Western Kentucky University's College of Education and Bowling Green College of Business and Public Affairs as professor-director of distributive education.

Air Force Major Charles C. Bond '60, is attending the Armed Forces Staff College at Norfolk, Va. The school prepares students for positions in joint and combined commands that involve more than one country of military service.



Bond '60

Rose Marion Mossell '60, music teacher at both secondary and college levels, has retired.

Linda Moreland '61, is secretary-treasurer of Women in Communications Inc., Frankfort-Louisville Chapter.

James M. Phillips, Jr. '61, has been named associate director of the National Commission on Accrediting, Washington, DC.

Army reserve Captain Vincent G. Schulte '62, has completed the command and general staff course at the U.S. Army Command and General Staff College at Ft. Leavenworth, Ks.

Ann Shaver '62, has been appointed to the staff of Denison University as an instructor in English.

Thomas Harry Hundley '62, has received his master in arts degree from East Tennessee State University.

Dr. June A. Broxton '62, former clinical psychologist at Eastern State Psychiatric Hospital who is now in private practice in Knoxville, received the "Handicapped Woman of the Year" award presented by District 7 Pilot Clubs, representing the entire state of Tennessee.

Dr. Constantine Curris '62, has been appointed president of Murray State University. Dr. Curris was formerly vice-president and dean of the faculty at West Virginia Institute of Technology.

Leslie G. Whitmer '63, has been appointed by the Board of Governors of the Kentucky Bar Association as director and treasurer of the Association.

John L. Banta '63, has been named chief of the new Personnel and Management Analysis Branch in the Personnel Division of the Atomic Energy Commission's Oak Ridge Operations.

Ann Duggins Aaron '64, attorney in Louisville, has received the master of Laws in Taxation degree from New York University School of Law.

Dell H. Adams '64, has been promoted to vice-president—exploration of Consolidation Coal Company, Morgantown, WV.



Adams '64

Lieutenant Colonel **Wendell R. Hull '65**, has received his master's degree at the Air Force Institute of Technology, Wright-Patterson AFB, Oh.

Dr. Stephan Edward Lile '65, has joined Western Kentucky University's Bowling Green College of Business and Public Affairs as associate professor in the economics department.

Cecil Ronald Hamblin '65, has received his master's degree in business administration from East Tennessee State University.

Dr. Robert J. Baglan '65, has enrolled in the first-year class at Washington University School of Medicine. He is among 120 accepted from more than 6,000 applicants.

Bobby H. Gray '65, has joined the Sea Pines Company Engineering and Land Development Department as an administrative assistant. In 1971, while in the U.S. Army Corps of Engineers, Gray was selected "Engineer of the Year".

Story Musgrave '66, NASA astronaut, was on the back-up crew for the first Skylab mission and presently is the capsule communicator for the second and third missions. He continues to do research in the UK department of Physiology and Biophysics.



Musgrave '66

Joseph T. Clark '66, has been appointed to serve as the Kentucky coordinator for the National Right To Read Effort. He is presently reading consultant in the Bureau of Instruction, Kentucky Department of Education.

Dr. Robert Lee Doty '66, has been appointed assistant professor of literature and languages at Campbellsville College.

Katherine Giles Eirk '66, received her master's degree at George Washington University in museology. She is working at the Smithsonian Institution's Museum of History and Technology.

Army Doctor (Major) **Edwin J. Nighbert '66**, was awarded a certificate of achievement while serving with Martin Army Hospital at Ft. Benning, Ga.



Nighbert '66

James E. Riesbeck '66, has been appointed division controller in the Technical Products of Corning Glass Works, Corning, NY.

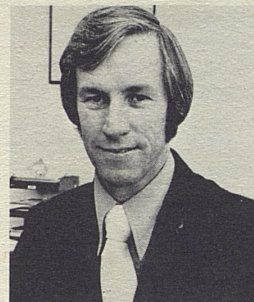
Manfred H. Ledford '67, is visiting assistant professor of economics at the University of Miami, Coral Gables, Fl.

Kenneth E. Brandenburgh '67, assistant budget director at UK, has resigned his post to become vice-president for business affairs at Transylvania University.

Captain Dennie M. Skaggs '67, has graduated from the US Air Force instrument pilot instructor school at Randolph AFB, Tx.

Dr. John H. Freer '67, has graduated from the general psychiatry training program at the Menninger School of Psychiatry, Menninger Foundation, Ks. Dr. Freer is now living in Lexington, where he is a staff psychiatrist at Veterans Administration Hospital, Leestown Division.

Dr. James C. Bryant '67, ordained Baptist minister and head of the English Department at Mercer University, Macon, Ga., is author of a recently published novel, *Smooth Runs the Water*.



Bryant '67

Dr. David Allen Nash '68, has joined the faculty of the West Virginia University School of Dentistry as chairman of pedodontics.

Captain William E. Wilbert '68, has just completed the Artillery Advanced Course at Ft. Sill and is now assigned to the ROTC Department at the University of Detroit, Mi.

Dorissa Robertson Falk '68, received a master's degree in music education at the University of Louisville.

Emily Miller Wilbert '68, has received her master's degree in music education from North Texas State University.

Robert A. Vogel '68, conducts a communication and theatre course at Miami University as part of a post-doctoral teaching fellows program, Oxford, Oh.

Eliot R. Hammer '68, has received his PhD in rural sociology from Pennsylvania State University.

Trudy Ann Yuki '69, social worker for Massachusetts General Hospital, is co-founder of the Indian Outreach Program. The program's objective is to improve relations between MGH and the 5000 Indians in the Boston area to improve health care.

Dr. (Major) Robert L. McQuady '69, completed the medical department basic course at the Army Academy of Health Sciences.

Dr. Thomas L. Wright '69, received his MD in May from Vanderbilt University School of Medicine. He is currently serving a joint appointment as a clinical fellow in surgery at the Harvard Medical School and a surgical internship at the Beth Israel Hospital, Boston.

1970-73

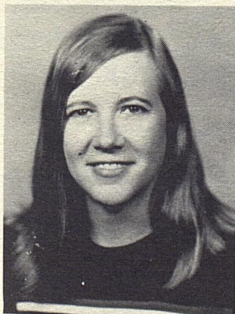
Jean Gaines Smith '70, received her master's degree in nursing from UK and has joined the faculty of UK's College of Nursing.

Brian R. Gorrell '70, has been named director of the Henry Clay High School marching and symphonic bands in Lexington.

Allen Frederick Montgomery '70, has received his master of science degree in environmental health from East Tennessee State University.

William C. Brown '70, staff pharmacist at the Veterans Administration Hospital in Waco, Tx., was recently promoted to inpatient pharmacist in charge of all professional and administrative management of the Inpatient Pharmacy Functions at the Neuropsychiatric Hospital.

Donna M. Brown '70, has been appointed by the Virginia State Library as public library consultant for the State Library Consultative Area I.



Marva Gay '70, is president of the Frankfort-Louisville Chapter of Women in Communications, Inc.

Billy D. Horton '71, a specialist in American race and ethnic relations,

has joined the Department of Sociology in the College of Liberal Arts at Drew University at Madison, NJ.

Barbara F. Myers '71, has received her MED in education of the exceptional child from the Pennsylvania State University.

Thomas W. Lewis '71, has joined Sea Pines of Virginia, Inc. as a development manager for a new, planned community called Brandermill.

Dr. David Gibson '71, has been named a research fellow at Boston's Robert B. Brigham Hospital, which is devoted solely to arthritis and the rheumatic diseases.

Army Reserve 2nd Lt. **Leland A. Fincham '72**, is a platoon leader in the 396th Engineer Company at Fort Belvoir, Va.

2nd Lieut. **Richard S. Isaacs '72**, has been awarded his silver wings at Webb AFB, Tx., upon graduation from US Air Force pilot training.



Isaacs '72

Suzanne M. Shaw '72, has completed Peace Corps training for Barbados, where she will serve for two years as an education volunteer.

Dr. Robert H. Biggerstaff '73, associate professor of orthodontics at the UK College of Dentistry, presented a paper to the Third International Orthodontic Congress which met in July in London, England. Entitled "Computerized Dentition Analyses and Simulations," Dr. Biggerstaff's paper deals with the use of computer techniques in the mathematical analysis of dental arch form variations.

Carolyn S. Fuoco '73, has joined the staff of the American Chemical Society's Chemical Abstracts Service in Columbus, Oh. CAS is the world's principal information center for chemical science and technology.

DEATHS

1890-1919

GUSTAVE A. HEUSER '95, Louisville.

JOHN R. LANCASTER '03, Pittsburgh, Pa.

WILLIAM HENRY WARDER '04, Nashville, Tn.

LEO J. HUBER '08, Louisville.

MARIAN JOHNSON KIRKPATRICK '11, Paris.

BEN SMARR '11, Cincinnati, Oh.

W. D. BARROWS '12, Frankfort.

HENRY L. SPENCER '14, Lexington.

CURTIS B. DOZIER '15, Bessemer, Al.

MRS. JOHN GRAINGER CHAMBERS '15, Lexington.

MARY C. LOVE COLLINS '15, Cincinnati, Oh.

JAMES VANCE KARRICK '15, Lexington.

JESSE F. GREGORY '17, Winter Haven, Fl.

LOUISE STEVENSON DAILY '19, Lexington.

1920-29

HOWARD C. FORMAN '20, Louisville.

WALTER M. BAULCH '21, Covington.

CHARLES W. RICHARDS '21, Toano, Va.

JOE U. MILWARD '21, Roanoke, Va.

RICHARD E. JAGGERS '25, Richmond.

JOSEPH S. JONES '25, Louisville.

MARY ELIZABETH DEPEU ROBSON '25, Sarasota, Fl.

RALPH H. WOODS '26, Murray.

A. H. MORRIS '26, Los Angeles, Ca.

C. FOSTER HELM '27, Lexington.

CATHERINE CAREY ADAMS '28,
Lexington.
ALICE C. STITES '28, Louisville.
PENROSE T. ECTON '29,
Lexington.
KATHERINE BEST '29, Lexington.

1930-39

ROBERT J. PHILLIPS '30,
Pasadena, Ca.
DAVID H. CLIFT '30, Chicago, Il.
OWEN D. DAVIS '31, Lexington.
JAMES A. PICKARD '32, Mayfield.
ESTER G. BONZO '32, Pittsburgh,
Pa.
JAMES CLAY DAVENPORT '32,
Charlotte, NC.
MARY ELIZABETH ALLEN '33,
Lexington.
HELEN E. FRY '34, San Antonio, Tx.
MARY HELEN BARRETT COLE-
MAN '36, Hopkinsville.
BARBARA BECK DONAHOE '36,
Jackson, Ms.
DAWSON DWIGHT DUGAN '37,
Lexington.
LUCY CHENN LEACH '37, Russell.
MAURICE M. LITTON '39,
Grayson.
MARTHA WOOD LEE RAPP '39,
Oak Ridge, Tn.

1940-49

EZRA ARNOLD MATTOX '40,
Lexington.
EDUARDE E. OLIVER '41, Morton, Il.
PAUL KELLEY '42, Anderson, In.
RICHARD LYLE CLINKINBEARD
'42, Lexington.
ELLA ATKINSON '46, Sharpsburg.
LYDA R. BOYD '46, Louisville.
RUSSELL E. WHITE '47, Lookout
Mountain, Tn.
JAMES J. FRENCH '48, Louisville.
MARY STAMPER WILSON '48,
Beattyville.
TOMMY D. SHARP '48,
Nicholasville.
V. R. SPARROW '49, Bardstown.

Letter to the Editor —

Dear Editor:

I have read with great interest your article about the Simmons family of Logan County which adds so much luster to the University.

In your last paragraph you say that, there may be somewhere, a family with more than four children—graduates of this university? May I call to your attention the Cravens family of Daviess County?

1. Miss Louella Cravens graduated in home ec. in 1924. She taught in the Jefferson County Schools. Her married name is McFarland.

2. Robert Cravens, a graduate in agriculutre, I believe was in Farm Credit Administration, now retired.

3. Henry Cravens, a graduate in agriculture, was county agent for a time in Breathitt County, now a farmer in Daviess County.

4. Dr. Windsor Cravens, a graduate in agriculture, with a Ph.D. in poultry nutrition at the University of Wisconsin. I believe he is now a vice-president of Central Soya Company in Indiana.

5. Eugene Cravens, a graduate in agriculture, and a Ph.D. in agricultural economics. I think he is now at Ohio State, but I am not certain.

S/
W. M. Insko, Jr.

1950-59

FRED W. LUIGART, JR., '50,
Lexington.
THOMAS RANKIN SPILLMAN '50,
Long Island, NY.
REV. JOHN K. BARNES '52,
Lexington.
JESSE CLARANCE JOHNSON '56,
Artemus.
WILLIAM D. FROST '57,
Powell, Tn.
STELLA A. BALL '57, Aripeka, Fl.
A. CHURCH, III, '58, Maysville.
FRANK W. BENNETT '59, South
Charleston, WV.

1960-69

CLIFFORD E. SMITH, JR. '64,
Frankfort.
MICHAEL T. DALTON '68,
Louisville.

1970-73

STONNIE RAY PARKER '70, Cadiz.
STEPHEN VIRGIL WEBB '70,
Prestonsburg.

Associate Members

HELEN DODGE TAYLOR,
Lexington.
MRS. FELIX SWOPE, Georgetown.
THOMAS K. SHUFF, Georgetown.

Meeting The Challenge In '73

UK's Calling Coast to Coast was termed a success again by Annual Giving Director Jim Snyder. Although pledges are still coming in, the calling effort has resulted in more than one gift for every four alumni called.

Established in 1972 to increase alumni participation in the new Annual-Giving program, UK Calling Coast to Coast seeks to involve alumni through personal telephone contact. Alumni throughout the country volunteered to serve as chairmen in their communities, and were asked to call other UK alumni in their towns encouraging their financial support of the 1973 Annual-Giving Fund.

Communities where more than 8 but less than 200 UK alumni reside were chosen for calling. Towns with 200 or more alumni were designated for future mass volunteer calling campaigns. In 1973, 153 towns were selected, and 225 chairmen were recruited to assist in the calling.

The chairmen were acquainted with the Annual-Giving Fund through periodic informational announcements and staff contact. The week of September 24 was the date specified for calling to begin. Chairmen were encouraged to complete their calling during that week and to return the pledges they had obtained to the University for follow-up reminders.

HUDNALL CHALLENGE

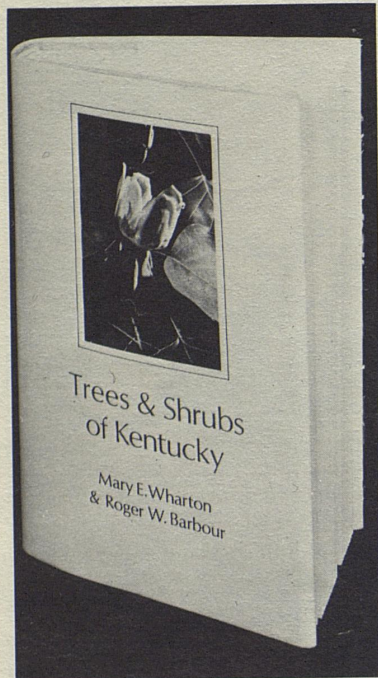
James S. Hudnall's \$100,000 Challenge gift to the University is almost a reality. David Scott, '40, 1973 Annual-Giving Fund chairman, has reported that over \$85,000 in gifts have been matched by Hudnall during this year's Annual-Giving campaign. This means that \$15,000 in new and increased giving is needed before December 31 for the University to qualify for the entire \$100,000 Challenge. Alumni have responded extraordinarily to this unique offer and it appears that through year-end giving the \$100,000 Challenge will be achieved.



James Hudnall

Hudnall, in offering the Challenge, felt that UK alumni can and will support the University with their gift dollars through the UK Annual-Giving Fund. The basic challenge to all UK alumni was to increase giving levels of previous donors while also attracting new contributors in 1973. Hudnall's challenge stated he would match, dollar for dollar, every gift to the 1973 UK Annual-Giving Fund from alumni who did not participate in the Fund in 1972. Further, every increase in a UK Annual-Giving Fund gift over and above the donor's 1972 gift to the fund would be matched dollar-for-dollar.

The Hudnall Challenge for 1973 represents a truly significant stride toward increasing individual private support for the University. Most UK alumni realize that if the University is to meet its current commitments, as well as plan for future needs, it must have help. Responding to Hudnall's Challenge is one way in which alumni helped to provide this necessary and vital support.



Trees & Shrubs of Kentucky by Mary E. Wharton and Roger W. Barbour is the latest release in a series about animal and plant life in Kentucky. This book will quickly be recognized as a model guide for other regional nature studies. It describes 282 species with color and black and white photos which will enable identification in any season, and text that explains distinguishing features, habitat, distribution, frequency and uses man has made of each. Designed for both specialist and nonspecialist, the book is equally valuable in Illinois, Indiana, Ohio, Pennsylvania, West Virginia, Virginia, Tennessee and eastern Missouri. Wharton is professor and chairman of the Department of Biology at Georgetown College. Barbour is professor of zoology at the University of Kentucky. University Press of Kentucky, Lexington, Ky. 40506, \$12.95 (\$9.07 to members of the UK Alumni Association) plus 5 percent tax for Kentucky residents.

Book Reviews

Stories of Kentucky—from the Life and Works of John Wilson Townsend; by Dorothy Edwards Townsend.

Written by John Wilson Townsend's wife of 24 years, the *Stories of Kentucky* is an effort to give him the recognition he deserves. When he died in 1968, Townsend had long since ceased to publish, and for many young readers this book will serve as tempting introduction to his writing. In this capacity it succeeds.

This is not, however, a collection of Townsend's Kentucky lore, but a partial biography and short synopsis of his literary efforts. Its more powerful effect is to make the reader want to find those writings and catch up on lost time.

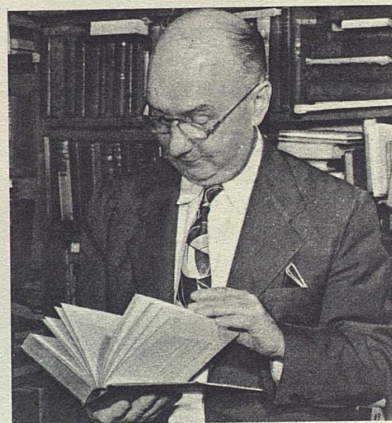
The book's major failing is in only lightly sketching Townsend's character. His sense of humor, depicted by his own words, will bring smiles to the face and the thought to mind that he would have been an engaging man to know.

Kentucky was the overriding interest and joy of his literary life, and all his works honored the Commonwealth and her sons. This is strongly emphasized in Mrs. Townsend's little book, but other facets of his character are lost.

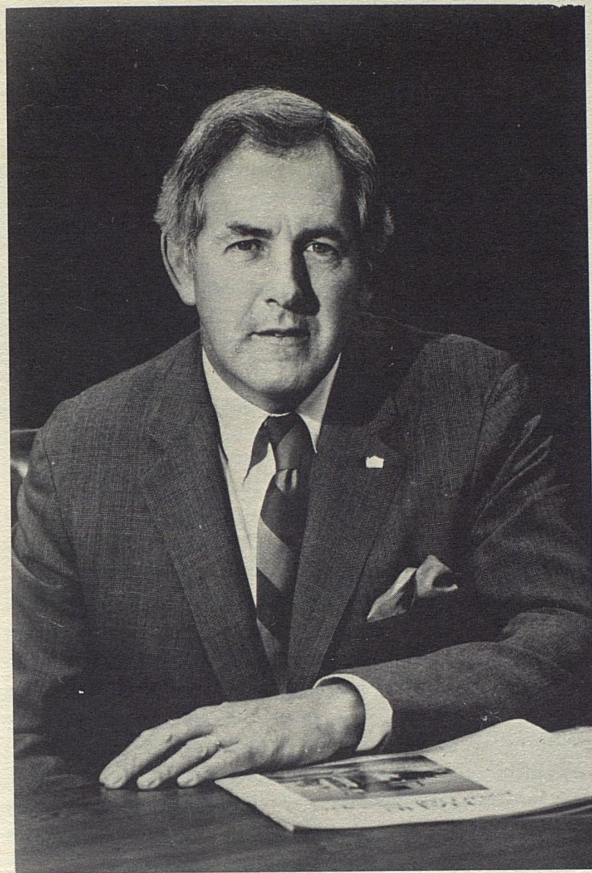
One short chapter is concerned with his family and friends: his love of his four daughters and his admiration for authors James Lane Allen and Irvin S. Cobb. His long friendship with Jesse Stuart is also mentioned, but none of these relationships are explored in depth.

Mrs. Townsend, who received her master's degree from UK, has a quiet unassuming style that suits her book well. Lively prose is found in excerpts from letters written by her husband and others. The only complete piece is an enchanting thirteen page essay by Ambrose Barbour that Townsend unintentionally left out of his book, *Ambrose Barbour and His Idleberg Papers*.

Stories of Kentucky is somewhat incomplete, but since recognition can only come to John Wilson Townsend through his own work, Mrs. Townsend has done the right thing by leaving the reader looking for more.—K.H.



Teacher, are you hard-pressed for enriching and interesting lessons for holidays and special events? Joseph C. DeVita, '50, M.A. '51, and Philip Pumerantz and Ralph W. Gallano have prepared a *Teacher's Handbook of Classroom Programs for Special Days*. Each holiday or special event is covered in a unit of instruction containing a list of pertinent facts, a brief background summary, list of study questions, bibliography, and suggested lesson plans, activities and topics for discussion. Included in addition to "traditional" celebrations and observances, are such events as Black History Week, United Nations Week, Earth Day, and Martin Luther King Day. Parker Publishing Company, West Nyack, N.Y. 10994, \$8.95 plus postage and packing.



George C. Martin '49

Profile

By Kathy Hagerman
Student Assistant

George Clarke Martin, of Anchorage, is now serving as honorary president of the American Home Builders Association and is winding up a busy year.

As the representative of one of the nation's largest industries, Martin has talked with both President Nixon and former Vice-president Spiro Agnew. He has also testified before both Houses of Congress.

His travels have taken him to speaking engagements in 40 states and overseas, including Vienna, Austria, for a United Nations conference.

In addition to his duties at AHBA, Martin recently has been elected chairman of the board of the Home Warranty Registration Council, which will provide a 10-year warranty for building owners.

Martin received his BS in commercial and industrial administration from the University of Kentucky in 1949. While at UK he was vice-president of Phi Kappa Tau and president of the Newman Club.

Upon graduation he became a designer and builder in Lexington, and a charter member of the Lexington Home Builders Association, serving as its president in 1953. Martin was later president of the Kentucky Home Builders Association.

In 1954, Martin moved to Anchorage and formed a partnership with a fraternity brother, Jess Bollinger, Jr. They developed Plantation Swim Club and some other 10 sites in Louisville. Lexington's Tates Creek Country Club was his project, as well as developments in Orlando and Winter Park, Fl., and Nashville, Tn.

Martin's wife, the former Georgann Bovis '54, accompanies her husband on his travels whenever possible. The family includes three daughters, two Weimaraners, and one Cocker Spaniel.

Among the activities Martin enjoys in his rare leisure hours are tennis, swimming, sailing, outings with the family to basketball games and their Cape Cod home. Martin also finds time for such community projects as the Anchorage Children's Theater.

With his full schedule, to say George Martin is a busy man is almost an understatement.

College of Library Science

The College of Library Science has the supreme distinction of being the smallest college within the University. It is a graduate/professional school created to educate and train librarians at the master's degree level. Also serviced are approximately 400 undergraduate students from the College of Education. They are being taught the Library Science courses required by the State Department of Education for their school librarianship teacher certification.

The Department of Library Science was accredited to grant master's degrees in 1955. It became the School of Library Science in 1968; and in 1970, to place the School on the same level as other colleges within the University, it became a College—the first College of Library Science in the country. Since becoming accredited to grant master's degrees the College has awarded 510, half of these in the last four years. Because of the demand catching up with the market for librarians, much the same as in other disciplines, only 100 degrees per year are now being offered.

The faculty has grown rapidly in the past seven years during the tenure of Dean Lawrence A. Allen. From four members when he arrived, the number has risen to twelve for 1973 plus 22 part-time and extension faculty. The faculty has grown in expertise in all four major areas of librarianship—school, academic, special and public. In addition to teaching in these areas, the faculty has become very research and service oriented, publishing in all of the preferred journals in the profession as well as being leaders in the professional organizations from the local to the state, regional and national levels.

The College of Library Science offers opportunities for practicing librarians to continue their education also. Through workshops, extension courses and evening courses librarians throughout the state are offered the benefits of the knowledge embodied within the College. A Colloquium Series is offered six or seven times yearly and is open to all interested persons. It features outstanding persons in the library profession as speakers.

In essence, then, the overriding purpose of the College is to train and educate people in librarianship in the sense that graduates are produced who should provide direction and leadership to the development of library service within the state, i.e., developing the communications role of the library in society as well as educating the librarian in the techniques of selection, evaluation, organization, storage, distribution and interpretation of print and non-print materials according to the needs and interests of the users of libraries.

College of Medicine

The College of Medicine graduated its tenth class on June 9, 1973. A total of 636 alumni are now in various phases of their postdoctoral training, are in the military services, or are in the practice of medicine. Many have elected to practice in Kentucky, and several are now on the faculties of the University of Kentucky or the University of Louisville. Our active Medical Alumni Association has become a tremendous asset to the College of Medicine. Our alumni are contributing both to the parent alumni association and to the associated College of Medicine Fund.

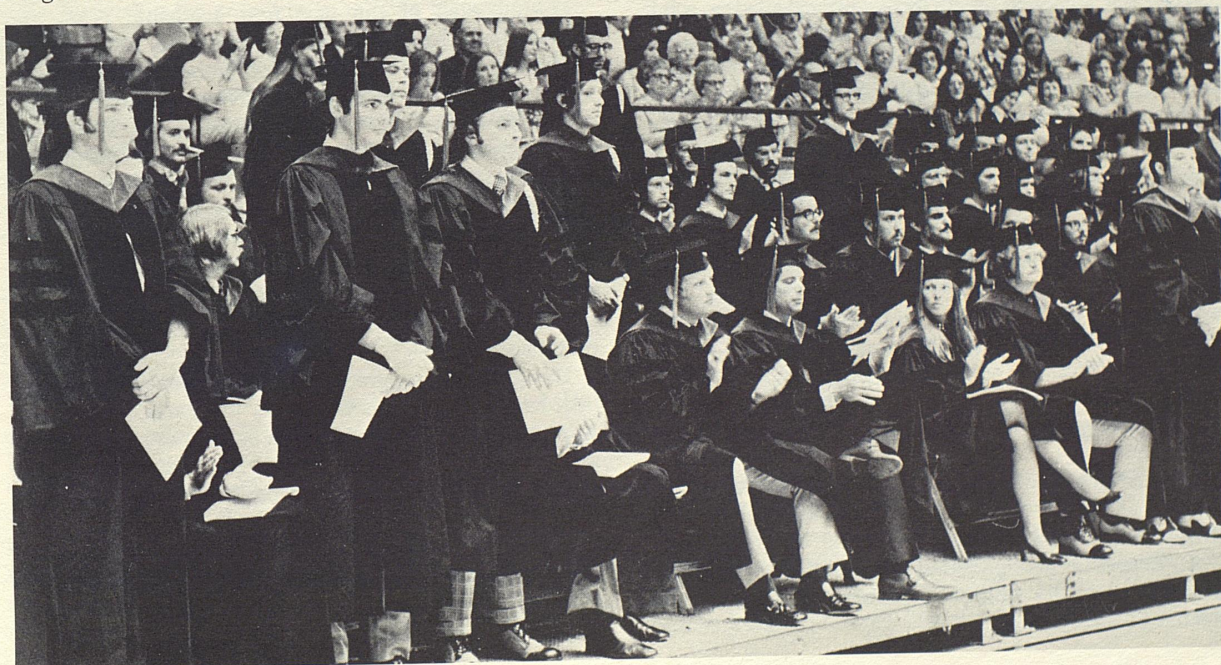
Since the College opened in 1960, its graduates have competed most successfully, not only with graduates of older peer institutions, but also with graduates of prestigious state and private schools.

In an "Epilogue" to the College Annual Report for 1969-70, the year ending the first decade, it was said that "... progress of the College has been made apparent in a number of meaningful and significant ways. There has been national and international recognition of the caliber of its faculty. Its initiative in fostering the concept of interdisciplinary cooperation and coordination in improving the delivery of health care is widely recognized. Its role in establishing and demonstrating

important and meaningful roles in medical education and patient care for the behavioral sciences and for extending the parameters of preventive medicine to include total community concepts have gained the attention of medical institutions throughout the country."

For 1971-72 the Annual Report summarized: "Major accomplishments during the year were judged to be as follows: 1) maintenance of quality staff in both faculty and administration; 2) adjustment to expanded enrollments in the College of Medicine and from other colleges in the Medical Center; 3) increased dialogue and action in evolving more germane instructional programs through curriculum revision, interdisciplinary teaching, educational research through the Section for Educational Resources, and continuing education; 4) adjustment to expanding patient care services without concomitant increases in clinical faculty; 5) furtherance of plans for activation of the V. A. Hospital, including

SHORTAGE SOLUTION—With every graduation, the UK College of Medicine helps ease the lack of doctors in the Commonwealth and the country.



faculty/staff recruitment and sharing agreements; 6) adaptation of research talent to the interests and needs of the Tobacco and Health Program, and 7) fostering the continued development of new and ongoing health service programs through community outreach."

During the 71-72 year, grant support for medical faculty who are attempting to help solve the crucial tobacco and health dilemma more than tripled. In July, 1972, a new Department of Family Practice was opened. A new building, now under construction, will house the Department, its Model Practice Clinic, and the University Health Service.

The new Cooper Drive Division of the Veterans Administration Hospital was dedicated in June, 1973, and will increasingly become a highly valued and effective teaching and training resource for students in the health professions and housestaff.

A new addition to the University Hospital, which will provide badly needed administrative space, expansion for several outpatient services and for the Departments of Diagnostic Radiology and Radiation Medicine, two intensive Care Units and Cardiac Catheterization Laboratories, is under construction.

A prominent Kentucky businessman and a UK graduate, John Y. Brown, Jr., and his wife made a gift of \$1,000,000 which, it is hoped can be matched with general state funds for the construction of a building on the medical campus for the study of the Biology of Aging.

In an effort to contribute to the national need for more physicians, the College of Medicine admitted a class of 108 students for 1973-74 and enrolled a total of 408 students for that year. The faculty of the College also carry heavy teaching responsibilities for students from other colleges in the Medical Center and from some parts of the University. Most of the basic science departments have developed strong graduate education programs under the general sponsorship of the University Graduate School.

The University Hospital has developed into an outstanding medical care and teaching hospital. For example, for the year 1973-74, it is projected that 17,200 patients will be admitted to the hospital and that they will spend a total of approximately 130,000 days as inpatients. During the same period it is expected that 213,000 ambulatory patients will receive medical care in the outpatient clinics, including 33,000 in the emergency room.

Under strong leadership and with highly qualified faculties, and staff, the College of Medicine, the other colleges of the Medical Center, and the University and V. A. Hospitals are prepared to bring even greater leadership in health professions education, service, and research in the years ahead.

College of Nursing

Rapid growth has been a characteristic of the University of Kentucky College of Nursing since the first class of 35 students was enrolled in 1960. In the fall of 1972, 687 undergraduate students were enrolled in the nursing major. In addition, 35 graduate students were pursuing either full- or part-time study.

During each of the past four academic years, the student body has increased by more than 100 from the preceding year. The College of Nursing now has the largest student enrollment of the five component colleges of the Medical Center with approximately 45 percent of the student population enrolled in the health professions at UK.

In 1964, the College graduated its first class of students numbering 25. Under the administration of a new dean, the tenth graduation was observed this year with 87 students receiving their diplomas. This brings the total number of nursing alumnae to 465 over the past decade.

The graduate program in nursing science was established in 1970 and graduated its third class in August. Approximately 65 percent of the baccalaureate graduates are employed in the Commonwealth and 80 percent of the alumnae of the master's program are engaged in nursing careers in the state.

Marcia A. Dake, first dean of the College of Nursing, resigned her position to become director of the Department of Nursing Education with the American Nurses' Association in Kansas City, Missouri, last year.



NEW DEAN

Marion E. McKenna assumed her duties as the second dean of the College in January, 1972. A native of Massachusetts, she came to Kentucky from the University of Florida where she was assistant dean for graduate education in the College of Nursing. As educational director of the Florida State Board of Nursing, she provided leadership for programs in nursing throughout the state.

Since relocating to the Bluegrass area, Dr. McKenna has continued to exert leadership in the nursing profession and has distinguished herself among her colleagues both in the Commonwealth and the country. She has been instrumental in gathering data for the development of regional and state-wide planning in nursing education. Her achievements were recognized when she was voted president-elect by members of the Kentucky Nurses' Association in October, 1972, having been a resident of the state less than one year. Her leadership was also recognized last fall when she was named a Kentucky Colonel.

Recently, Dean McKenna has been nominated for the national office of vice-president of the American Nurses' Association by four state nurses' associations. In addition to her duties as a dean, Dr. McKenna is a lieutenant colonel in the United States Air Force Reserve. She was singularly recognized by the military in 1973 as one of the first women to receive an assignment to attend a meeting of the Air Force's National Security Council.

NEW ORGANIZATION, CURRICULUM

Under Dean McKenna's administration, the organization of the College of Nursing was restructured following a study by a committee representing faculty and administration of the College as well as two major nursing service facilities. The new structure provided for an associate dean, an assistant dean for graduate education, an assistant dean for continuing education, and four clinical nursing divisions.

The objectives of the new organizational arrangement were to promote a system of communication and peer and colleague relationships between faculty of like clinical expertise. In addition it provides for decentralization of decision-making and accountability to those individuals and groups who are involved in the implementation of the curriculum. With the addition of an associate dean, it also provides for continuity in the administration of the College as a whole.

Other professional nurses, primarily based in service-related institutions and agencies, have been appointed to positions as adjunct and/or voluntary faculty members. A Council on Nursing Practice was established by the College to promote interfacing between faculty and nursing personnel in clinical practice settings in the community where students receive their laboratory experiences.

In addition to major revisions in the undergraduate curriculum, the College is in the process of establishing a nurse-midwifery program. A new faculty member was appointed nurse coordinator, and a member of the Department of Obstetrics and Gynecology in the College of Medicine will assume medical directorship of the program. Options will be available at both the bachelor's and the master's level. Registered nurses who meet the admission requirements will be enrolled in the nurse-midwifery core beginning in the fall of 1974.

Since the division of continuing education was established in the College in December of 1962, there has been a steady increase in the number and variety of programs offered each year. A total of 25 programs have been provided during the 1972-73 academic period. For the first time, two full-time faculty members were employed for the continuing education division of the College this year.

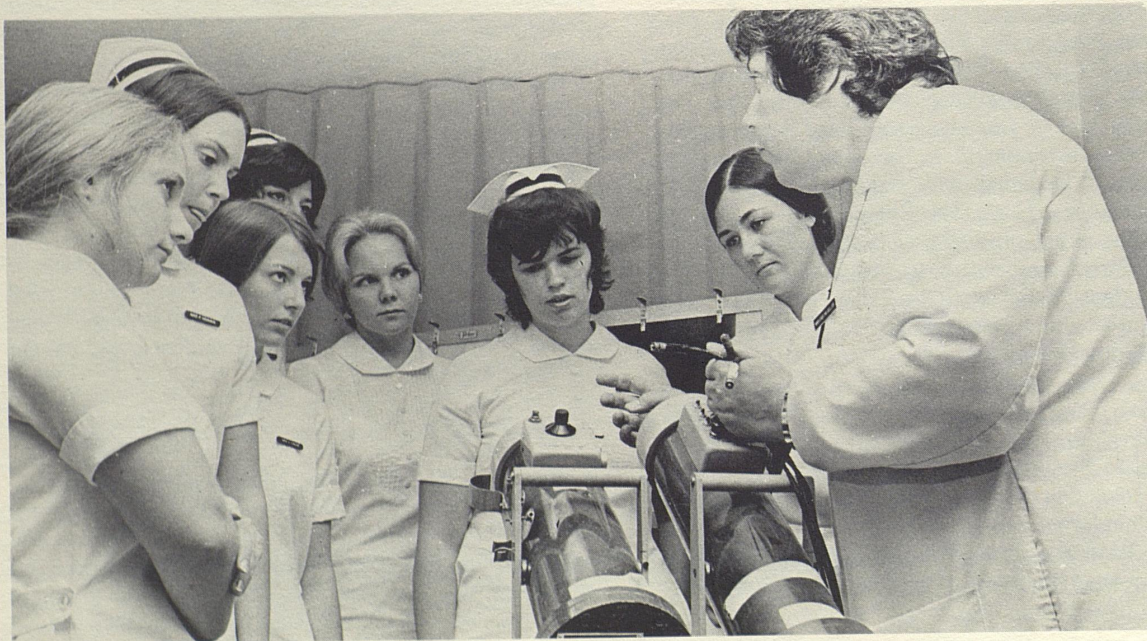
PLAN NEW FACILITY, ALUMNAE GROUP

As a result of increased enrollment and program expansion, the College anticipates construction of a new building or an addition to its present facility. Additional instructional space, faculty offices, and space for supporting staff are essential. The proposed structure will be located on a site adjacent to the new Department

of Family Practice building, the College of Allied Health Sciences, and the Department of Community Medicine. It will be directly across from the Medical Science Building and the University Hospital and will be connected by a pedestrian bridge.

Efforts are underway to establish a University of Kentucky College of Nursing Alumnae Association. A luncheon was held during the last KNA annual convention and class representatives were named. Thirty alumnae, with at least one member from each class, were present and ten faculty members attended the meeting. Current addresses are needed for more than 100 graduates. Those who did not receive or return the questionnaire which was distributed are requested to contact the Associate Dean, College of Nursing, 125A Medical Center Annex #2 in writing or call (606) 233-5658.

NURSING STUDENTS listen intently as an instructor introduces them to life-saving equipment.



In the early days of pharmacy, a pharmacist's role was understood to be a profession that placed the correct pills in a bottle—now the role is enlarged and has become patient oriented (pills in people).

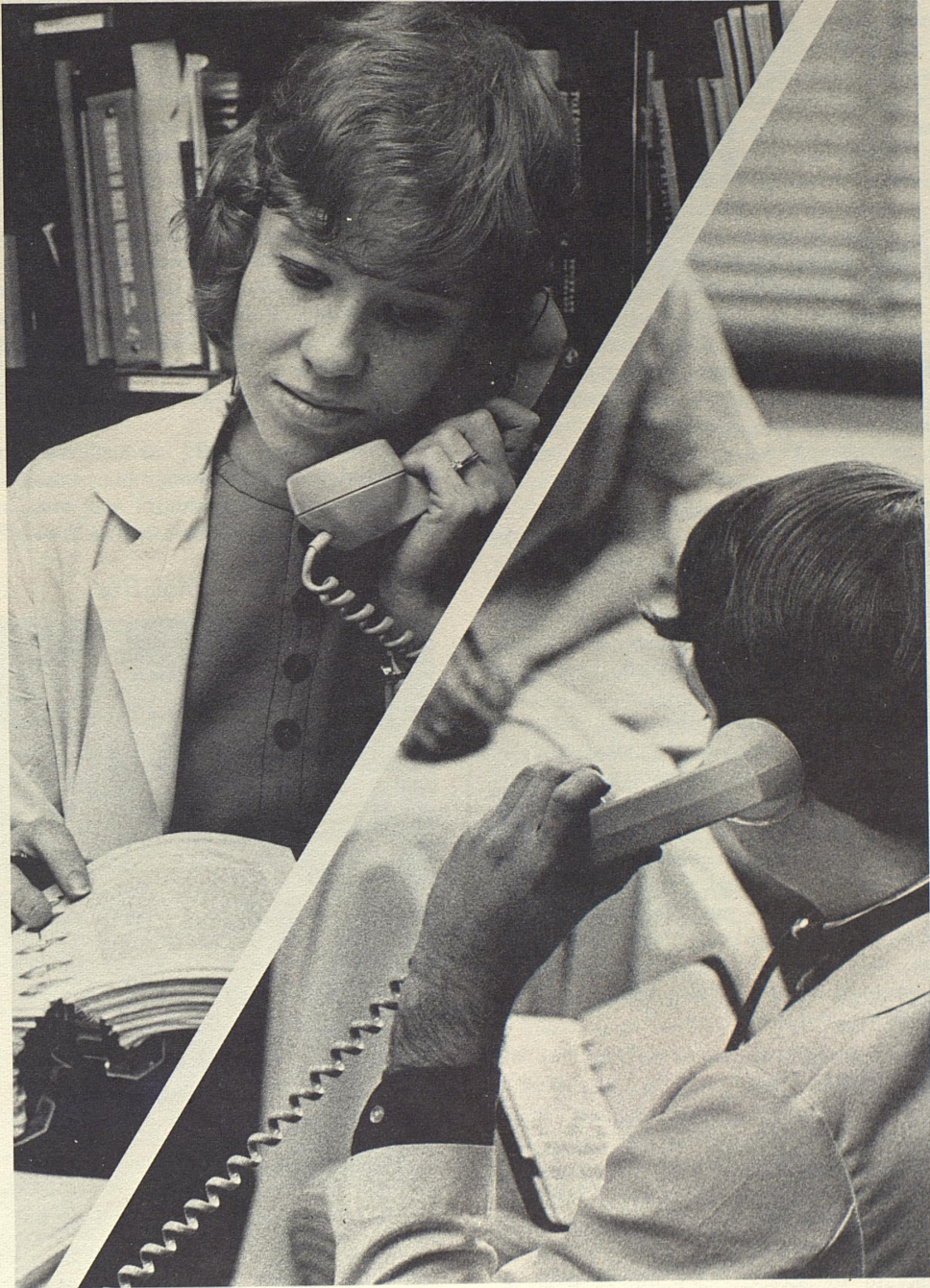
UK's College of Pharmacy is dedicated to the concept that graduate pharmacists should have a thorough understanding of drugs and diseases and of the key individual—the patient. The education and training of students, therefore, must assure that these future pharmacists can work effectively with other health professionals as a team and with patients, as they assume new and expanding roles in health care.

College of Pharmacy

DRUG INFORMATION CENTER—This unit serves not only health care professionals within the UK Medical Center, but offers assistance to all medical personnel in Kentucky. Easily accessible by phone or letter, this service maintains a complete listing of drugs, reactions they cause and neutralizing agents. Dr. Ann Amerson (right) is pictured as she consults with a physician before he orders a particular drug for his patient.

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EMPHASIS ON CLINICAL

One of the major educational thrusts at UK has been the emphasis on clinical education in pharmacy. This training stresses a close relationship between the pharmacist and the health care consumer. This innovative concept is an important step toward realization of the team concept in health care where all health professionals work together for the benefit of the patient.

While the College has always had the reputation of strong professional training, it now has received national and international recognition for its clinically oriented B.S. degree program. Additionally, it is respected for the quality of its doctor of pharmacy (Pharm.D.) degree, master and Ph.D. degree programs.

Teaching techniques are continuously undergoing change to improve faculty and student performance in pharmacy. Self-instructional courses, video tape support of traditional laboratory and lecture courses and student participation in constructive evaluation of instructor effectiveness are examples of methods being used to improve the educational process. Students are encouraged to learn at their own rate.

The community pharmacy clerkship is a college course that gives off-campus experience in outpatient and inpatient facilities. Three and a half years ago students began spending time in community pharmacies, learning professional practice under the one-to-one tutelage of some of the best Kentucky pharmacists who act as voluntary faculty.

Starting this year, 70 percent of the senior class will be spending one semester either in the fall, spring, or summer, revolving through four different practice settings in nearly 40 settings throughout the state. Some 45 volunteer faculty and four field professors will guide this pharmacy practice clerkship program.

Another meaningful educational commitment of the Pharmacy College has been to practitioners throughout Kentucky by its continuing education programs. The College offers a number of off-campus programs, speakers, home-study courses, audio cassettes, book loans, and closed circuit TV seminars.

VARIETY OF SERVICE PROGRAMS

The 450-bed University Hospital has provided an educational setting for students to begin learning about total health care needs of patients. There, pharmacists work with physicians, nurses and other health professionals on a daily basis and are accepted as authority for all drug programs. In this climate of respect and cooperation, pharmacy students study patient records to relate drug therapy to disease. They furnish some of the most modern pharmacy service available anywhere, such as a registered pharmacist-manned "500 Cart" that can be rushed to any emergency scene within minutes.

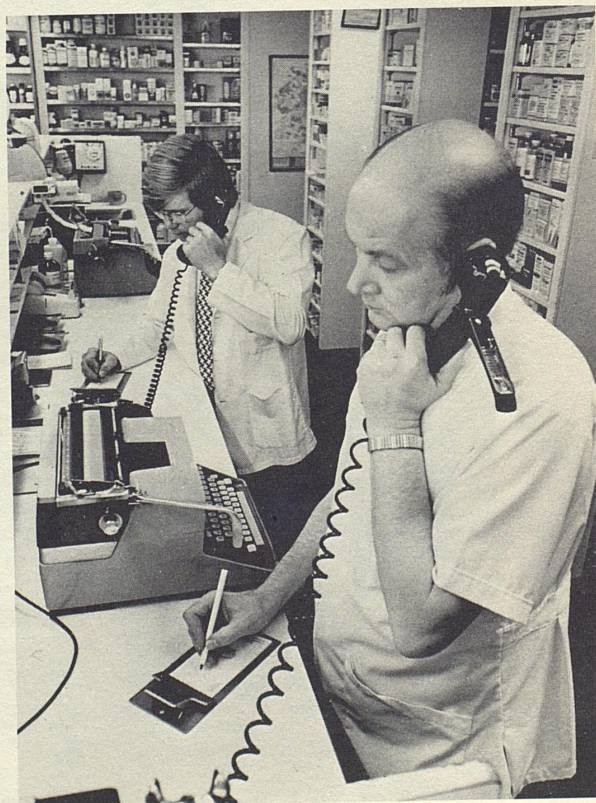
The hospital-based Drug Information Center, one of the first in the nation, staffed by pharmacists, acts as a clearinghouse and information storage and retrieval center for Kentucky as well as the Medical Center. Another feature of pharmacy service to patients at the UK institution is the unit dose system of dispensing drugs, pioneered by University pharmacists several years ago. Its use insures exact and proper dosage and is now undergoing computerization as a further refinement.

As a service to non-pharmacy UK students, a popular course "Drugs, Medicines and Society," is offered to teach basic drug facts.

Pharmacy students and faculty serve as a resource group to schools, civic clubs, and other community groups around the Commonwealth on drug abuse and information programs. Through these activities, future pharmacists acquire a sense of community service that is also emphasized as part of their role when they become professionals.

UK's pharmacy faculty has achieved a reputation for developing new methodologies in professional pharmacy practice, study and testing of new roles in health care delivery for the pharmacist and for research capabilities.

COMMUNITY CLERKSHIP



PURPOSEFUL RESEARCH

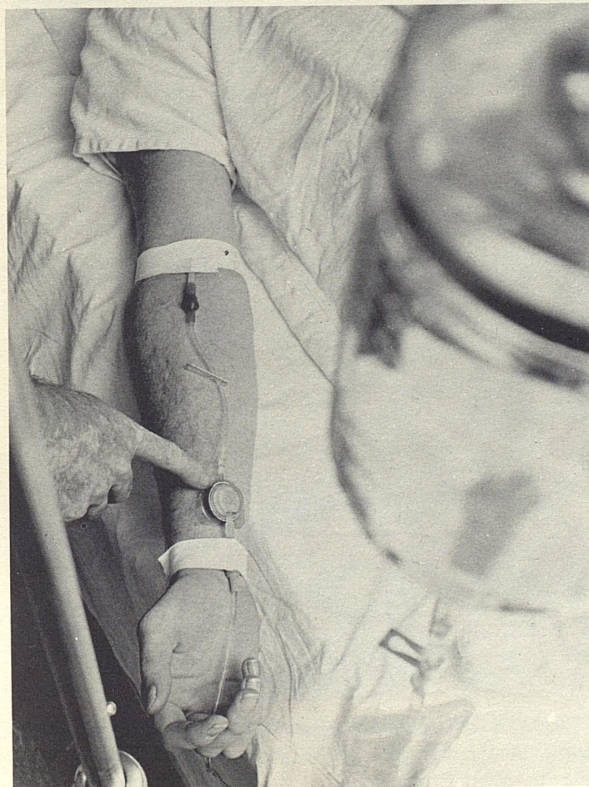
Some of the current research programs involving the College at the UK Medical Center are metabolism of drug substances, physiological responses to tobacco smoke, synthesis of new potential drug substances, and development of analytical techniques for determining minute quantities of substances in blood.

Another, the bioavailability of drugs study (how drugs are released from their dosage forms and how they move through the body) has attracted almost \$85,000 in research in the past year. Total research awards for 1971-72 were over \$214,000.

One dramatic recent finding has been an intravenous filter used to drastically reduce infection and discomfort of patients requiring long-term IV therapy. Pharmacists, physicians and other medical personnel in this joint project have been able to demonstrate a 48 percent elimination of undesirable side effects by this new filter application.

As a 103 year-old College, Pharmacy has graduated nearly 2,500 students and strives to serve almost 1,800 practitioners in the state. It has a full-time faculty of 35 and a voluntary faculty of approximately 40.

IV FILTER



College of Social Professions

The College of Social Professions in a very real way, embodies a different concept of the education required and the number of innovative ideas employed for preparing qualified personnel for the human helping services.

The College is the first in the United States to be given the title "Social Professions." The name was chosen to provide an appropriate administrative umbrella which would permit the development of core educational programs (with such additional specialized courses as needed) to prepare well qualified personnel for the many related social service programs of today.

Among the guiding criteria for developing the program of this unique college, which was established in 1968, were a focus on preparation of the undergraduate for direct delivery of services upon graduation and at the graduate level on preparation for leadership roles in such neglected areas as social planning, program evaluation, scientific method of problem solving and methodology of planned social change. In addition, emphasis was placed on realistic, meaningful and varied field experience at all degree levels and a coordinated program of undergraduate, graduate and continuing education, capitalizing on interdisciplinary input.

The College has not yet had the time, the funds or the authorization to initiate the full complement of the courses required for all such related fields but it has developed the essential common core content required to prepare social service generalists, both in its undergraduate and graduate programs, and the specialized content needed in such areas as clinical practice, consultation, social planning and policy development, social administration, research and teaching.

Graduate students may prepare for these more specialized tasks on an elective basis, depending on their special career goals and interests, after they have successfully completed the core curriculum.

Those who complete the master of social work, a two-year program, may elect careers in a great variety of practice fields. In one area, which is called clinical practice, the focus of such service is on helping restore the ability of individuals who have serious social and related problems to regain as much self-direction as possible in coping with these problems. The major practice fields include aging, corrections—both adult and juvenile, family and child welfare, physically ill and disabled, and mental health and developmental disabilities.

In another area the focus of the social service effort is on the prevention of social breakdown, i.e., to make changes in the society and its institutions where malfunctioning may be the cause of individual difficulties, such as inadequate or inferior education, lack of access to health services or legal services, job discrimination, etc. Agencies working on prevention include community and urban development and federal, state and local planning organizations, interim legislative bodies and budget offices.

The College of Social Professions is interested especially in the preparation of personnel who are interested in seeking employment in the planning and policy development organizations. It is these organizations that offer the maximum opportunity for reducing the ever-increasing number of individuals who are so damaged by circumstances beyond their control to function at a reasonable level of self-direction. Without a greater effort to help our institutions become more effective in serving people by preparing them for maximum self-direction, there will continue to be an inevitable increase in the numbers of dependent, delinquent and otherwise disabled people who require rehabilitative help over indefinite periods of time.

Service to the Commonwealth by faculty and students is part of this greater effort. Members of the College faculty serve on numerous advisory committees established by local, state and federal governmental units and by voluntary organizations.

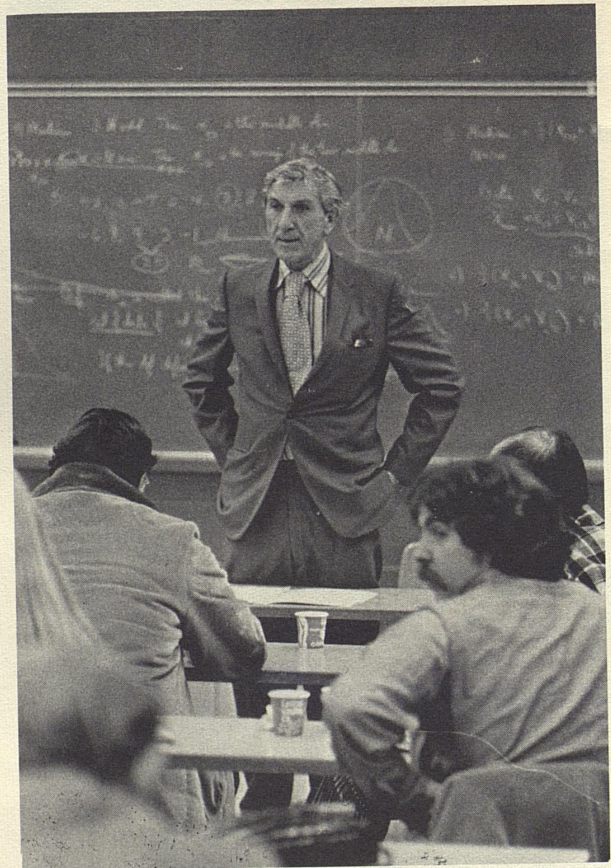
The College has developed, under contract, short-term training programs for selected employees in the Kentucky Department of Economic Security to enable them to qualify for higher and more responsible positions under the merit system.

As a means of testing the validity of its own ideas, the College has implemented pilot and/or experimental programs from time to time. One such program is Project Open Door, a community residence center providing living accommodations for mentally retarded persons. It is the goal of the project to determine the degree of help necessary for mentally retarded people to live and function in the community rather than being institutionalized.

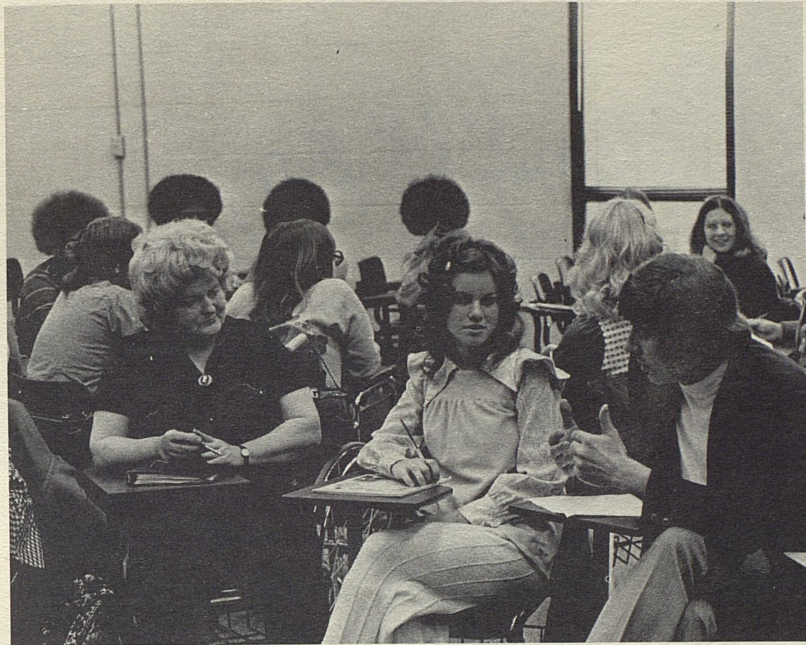
The College also has organized and offers extension courses for its graduates and other state and agency employees making them accessible in strategic areas throughout the Commonwealth.

Number of Majors in the College of Social Professions
Each Fall Semester Since College Established

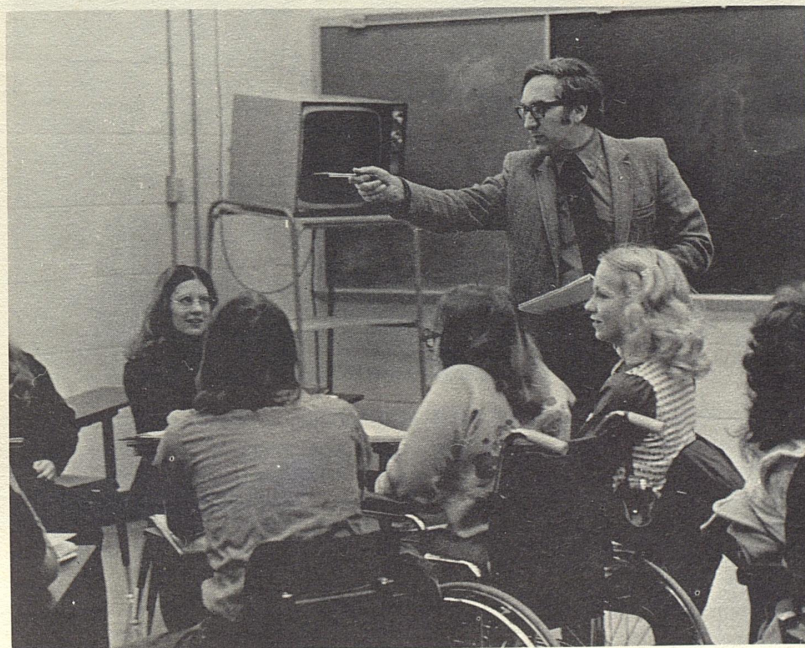
	Fall '69	Fall '70	Fall '71	Fall '72	Fall '73
Undergraduate	125	288	362	468	487
Graduate	none	51	106	115	130
TOTAL	125	339	468	583	617



EXCHANGING IDEAS is part of the process in graduate seminars. Dr. Ernest F. Witte leads this class in the College of Social Professions.

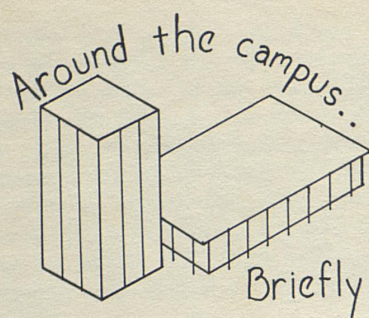


STRAIGHT TALK—Charles Hormann sits down with his students during a class in corrections.



WHILE TEACHING an undergraduate class in the College of Social Professions, Dr. George Plutchok dramatizes a point.





with Wanda B. Alum

The greatest physical addition to the UK campus this fall is Commonwealth Stadium. It's a long way from the upper deck to the playing field, but you don't really mind that when you have a winning football team to cheer for.

A highlight of the football season was the Homecoming game against Tulane, as the Wildcats easily defeated the previously unbeaten Green Wave, but the game was only one part of a really great homecoming celebration.

For many of us, the Homecoming preparations began early in the week, as five groups of fraternities and sororities were formed to build floats for the Homecoming Parade following the theme "great American movies." The floats were presented on Thursday night before the game in a parade which featured Dr. and Mrs. Singletary, the homecoming queen candidates, and a lot of other people I didn't recognize.

Following the parade was a gigantic pep rally at Stoll Field. Everyone tells me it was easily the best pep rally at UK in many years—you could tell that everyone, the students as well as the players, was ready to take on Tulane. The pep rally included fireworks (literally!), the announcement of the student body's choice of Homecoming Queen semi-finalists, and the announcement of the winning float. The first place float was constructed by Delta Gamma and Pi Beta Phi sororities, and by Alpha Gamma Rho, Lambda Chi Alpha, and Phi Gamma Delta fraternities. Semi-finalists for queen were Alison Chevront, Carol Elam, Gail Gatewood, Cindy Harbett, and Barbara Sledd.

The game itself was fantastic. Sonny Collins broke the 1,000 yard rushing mark and the entire team played an outstanding game. Coach Curci and his staff have done a great job, turning a team that the "experts" picked to finish last in the Conference into one of its better teams.

The halftime show was really something special. First, girls representing all of the community colleges were introduced, and then the band put on its usual fine halftime show, but this time it was helped by a band composed of UK alumni, whose graduation dates ranged from 1925 to 1972. The Alumni bands rendition of "On, On, U of K" was as good as any I've ever heard.



GLORIOUS HOMECOMING—Hugh Adcock, Atlanta, national president of the University of Kentucky Alumni Association, poses with the Homecoming Queen finalists, from left, Cindy Harbett, Barbara Sledd, Queen Carol Elam, Alison Chevront, and Gail Gatewood.

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