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*Replaced Barbara N. McGregor, Evansville, in January 1985
On February 8, 1965, the legislature of the state of Indiana declared Ball State to be a full-fledged university; twenty years later, the university, with more than 17,000 students in six colleges, was clearly in full flight. The academic year 1984-85 began with change: John Edward Worthen was inaugurated on November 30, the eleventh president in the history of the institution. The advent of a new president at this important moment in the university’s history seems to have brought a surge of optimism to the campus and a new determination to soar.

In his inaugural remarks, President Worthen warned that a university must never think of itself as having arrived—it must always be trying to improve. He found Ball State in a good position to prepare students for the future, with an excellent faculty, a loyal staff, a competent administration, a committed board of trustees, lively students, and supportive alumni, community, and state. There were already many strong academic programs, fine facilities, and a beautiful campus. He was aware also of a feeling of eagerness to move forward. "There is a kind of restiveness, a positive tension that is often observed before an important event."

Outlining his vision for Ball State, he said the university ought to focus on teaching, both undergraduate and graduate; the faculty must above all want students to learn, and to that end the faculty must be accessible. At the same time the university must encourage faculty to do research and scholarly work and to bring the fruits of such work to the task of teaching.
Ball State needs to fill a niche between the huge state institutions and the small liberal arts colleges; it can focus more on teaching and learning and can have smaller classes and more accessible faculty than the former while offering more professional curricula than the latter. And, because it is less expensive, Ball State is available to more people.

It should extend the opportunity for a college education to people who have the motivation and ability to succeed in college but who need to develop their learning skills.

Its programs should be well-rounded and innovative.

It must be committed to high quality, not just of teaching but of total ambiance.

Finally, he summed up:

The Ball State I see developing over the next fifteen years will draw from the past traditions and current strengths and will be ready to adapt to meet the changing needs of our community and state. It will be well managed and will operate within its financial resources. It will be a vital and dynamic institution. The intellectual climate will be stimulated by debate of national issues, by outside speakers and artists, and by increasing numbers of foreign students and international exchanges. There will undoubtedly be disagreement and controversy, but it will be handled appropriately and professionally within the academic community. Students will sense that this is a place in which they can grow and develop both intellectually and personally. It will be a university on the move, an exciting place to be.

At the end of 1984-85, it was clear that support for this view had arisen in all quarters, and Ball State was indeed a university on the move.

The focus on teaching

In the president’s remarks he emphasized his conviction that the university must concentrate its efforts on teaching. This emphasis has inspired thought and activity among the faculty.

Activities directed toward improving teaching techniques are exemplified by Project Standfast, a program the Department of English is developing under the leadership of Dr. Herbert Stahlke, professor of English. The Digital Equipment Corporation has given the department a substantial grant to produce a package of computer programs for instruction in grammar, mechanics, spelling, the writing process, and even the appreciation of literature. These programs will enable students to practice rudimentary skills and explore by themselves more abstract concepts without absorbing class time. The results of the project will be incorporated into General Studies courses required of all university students (see p. 18). Other departments are also engaging enthusiastically in activities involving the increased use of computers in the classroom.

When all is said and done, however, the success of any teaching institution depends upon the vitality and degree of excellence of its faculty. Almost every faculty has its superstars—its high-visibility researchers and
lecturers who bring favorable attention to the institution—and these people are justly admired. But for every one of them there are many dedicated teachers, scholars, and researchers who do a wonderful job of teaching some essential but perhaps unglamorous subject. Their students may not even be aware at the moment that something important has happened to them, but as alumni they will become fervent supporters of the university because they learn in later years to value their education. These teachers are the ones who focus their attention on students—who like students, and who make themselves available beyond the call of duty because they enjoy nothing more than helping people to learn. Their virtues are rarely recognized in public—it is mainly the students who know who they are and who reward them privately by their own pleasure in learning. Sometimes, however, these teachers are rewarded publicly: this year the Disabled Students in Action recognized Dr. Janice Gildner, assistant professor of sociology, as Accessible Teacher of the Year, and publicly praised Dr. Ronald Burton, associate professor of sociology, for his positive attitude in the classroom. And an evaluator from another university, called in to assess the Department of Home Economics, said that

The Home Economics Faculty at Ball State University possess a gratifying reputation. When asked to identify the greatest strength of their program, students consistently replied, "The faculty." When pressed to explain what the strength was, replies were: "They care." "I can always get help." "I can go to them—anyone—when I have a problem." Students spoke with overwhelming enthusiasm about the caring, concerned atmosphere throughout the department. . . .

Of course the ultimate gauge of the quality of teaching must be the quality of the graduates, and Ball State is justly proud of its more than 70,000 alumni. Joining their ranks this year were 3,817 graduates at all levels; of those, five graduated with departmental honors, seventy-six with honors from the Honors College, twenty-six summa cum laude, forty magna cum laude, and one hundred twenty-five cum laude.

In the College of Architecture and Planning, individual student achievements were numerous during the academic year. Undergraduate and graduate students participated in several national design competitions, including the 1985 College Irrigation Design Competition, which a Ball State student won. Three architecture and planning students were nominated as Fulbright and Rhodes scholars. In other colleges, a Ball State senior, Robert J. Rice, was recognized as one of the top four graduating ROTC cadets in the country; these four compete for the Hughes Trophy Award, which goes to the top cadet in the country the year after his or her commissioning. The Student Art Show was a great success, and many music students performed brilliantly in the 306 recitals and performances of the Ball State Symphony, the Muncie Symphony, and the many choral and instrumental groups that kept the campus alive with music from the beginning to the end of the year. Theatre students earned praise on- and off-campus for their productions—Sweeney Todd was favorably compared with professional productions, and
In 1984-85, Ball State University Public Information Services sent 7,595 items to hometown newspapers about students' honors and achievements. Feature articles on student research appeared in publications in England and this country.

Come Back to the Five and Dime, Jimmy Dean, Jimmy Dean, directed by Dr. Judy Yordon, professor of theatre, won an invitation to be presented at the Central States Speech Association Annual Convention in Indianapolis.

The Ball State Speech Team moved up one place from its last year's standing in the National Speech Championships in Huntington, West Virginia, to come in seventh—the second time Ball State has placed in the top ten in the nation since 1978. Nancy Buchanan, a senior from Indianapolis, finished fourth in the nation in rhetorical criticism; Kim Hyden, a senior from New Castle, was fifth in the oratorical contest; and Tim Lake, a versatile junior from Fort Wayne, was sixth in informative speaking, eighth in after­dinner speaking, and tenth in poetry.

For the fourth consecutive year, the yearbook Orient received a Gold Crown award as one of the nation’s top four yearbooks. It is the only yearbook in the country to stay so good for so long. And the student newspaper, the Ball State Daily News, named second best collegiate daily in the nation in a contest sponsored by the Society for Collegiate Journalists, was praised for its "overall excellence."

If evidence of good teaching can be seen mainly in the achievements of those who profit from it, evidence of other kinds of vitality—scholarly activity and community service—is more direct. This year more than 150 faculty and staff authors of articles and books reported their publications to Campus
Update, the faculty-staff newsletter; many of the articles appeared in national refereed journals, and some in international publications. In equal numbers faculty and staff members have been recognized by local, national, and international professional organizations, either by awards or by election to office, and 389 members of the faculty and professional staff have conducted, presented papers in, or performed in workshops, lectures, seminars, or such creative endeavors as art shows and musical performances. The community services performed by faculty members are uncounted and uncountable.

Although teachers do not for the most part enter the profession or stay in it for the money, all agree that financial rewards for high-minded motivation and high-quality performance are essential. President Worthen announced at the beginning of the year that increasing faculty and staff salaries would be a high priority. The General Assembly heard the university’s arguments and appropriated more than $1.2 million to a special fund to attract and retain the best faculty. The goal has been set to move Ball State’s average faculty salary from the bottom of the Mid-American Conference schools to the mid-point in the next four years. Some progress was made this year.

The following faculty were promoted effective September 1, 1985:

**Associate Professor to Professor (12)**

*College of Fine Arts (2)*
- Homer C. Pence, Professor of Academic Studies in Music
- Rolf Legbandt, Professor of Musical Performance

*College of Sciences and Humanities (8)*
- B. Gene Frankland, Professor of Political Science
- Thadeus J. Godish, Professor of Natural Resources
- Stephen D. Johnson, Professor of Sociology
- Roger L. Scott, Professor of Physics and Astronomy
- Lynn R. Sousa, Professor of Chemistry
- Herbert F. W. Stahlke, Professor of English
- Sally Jo Vasicko, Professor of Political Science
- Raymond E. White, Professor of History

*Teachers College (2)*
- John B. Merbler, Professor of Special Education
- James R. Stainbrook, Professor of Secondary Education

**Assistant Professor to Associate Professor (13)**

*College of Fine Arts (2)*
- Larry N. McWilliams, Associate Professor of Applied Studies in Music
- Patricia A. Nelson, Associate Professor of Art

**This year at the legislature**

*The Indiana General Assembly approved funding for Ball State for 1985–86 as follows:*

- an increase of 8.4 percent for general operations
- special supplementary funds to attract and retain faculty: $1,270,000
- replacement of instructional equipment: $300,000
- telecommunications equipment and faculty development: $500,000
- instructional media service staff: $130,000
- an increase of 120 percent in the general repair and renovation formula
- Center for Information and Communication Sciences: $96,000
- phase II of the computer competency program: $253,597
- library automation: $323,805

**Promotions and tenure**
Twenty-five faculty members and professional staff were awarded tenure effective with the beginning of 1985-86.

College of Applied Sciences and Technology (3)
Kay E. Hodson, Associate Professor of Nursing
James P. Rybarczyk, Associate Professor of Chemistry
Le Dak Tang, Associate Professor of Industry and Technology

College of Sciences and Humanities (5)
Deborah W. Balogh, Associate Professor of Psychological Science
Darrell L. Butler, Associate Professor of Psychological Science
José Roberto Garcia, Associate Professor of Biology
Roger B. Nelson, Associate Professor of Mathematical Science
Henry C. Womack, Associate Professor of Physiology and Health Science

Teachers College (2)
David Feldman, Associate Professor of Special Education
Michael S. Rosenberg, Associate Professor of Special Education

Academic Affairs (1)
Gerald L. Murray, Associate Professor of Advising and Scheduling

Instructor to Assistant Professor (2)

College of Applied Sciences and Technology (2)
Susan J. Bennett, Assistant Professor of Nursing
Dee Ann Birkel, Assistant Professor of Women’s Physical Education

The following faculty and professional staff were awarded tenure effective with the beginning of 1985-86:

Larry S. Beck, Assistant Director of Undergraduate Admission and Orientation
Cecil E. Bohanan, Associate Professor of Economics
Michael C. Gemignani, Professor of Telecommunications
Jerita S. Hankley, Coordinator of Counseling, Student Financial Assistance
James R. Hightower, Assistant Professor of Foreign Languages
David A. Hines, Associate Professor of Psychological Science
Edward Kadletz, Associate Professor of Foreign Languages
James V. Koch, Professor of Economics
Theodore J. Kowalski, Professor of Curriculum
John L. Kurtz, Associate Professor of Telecommunications
Gregory L. Lund, Instructor of Women’s Physical Education
David Marini, Associate Professor of Physiology and Health Science
J. David Mathews, Program Administrator, Student Financial Assistance
Thomas J. Maxwell, Program Administrator, Student Financial Assistance
John B. Merbler, Jr., Associate Professor of Special Education
Bradford H. Meyerdierks, Instructor in Burris Laboratory School
Kenneth E. Miller, Associate Professor and Principal of Burris Laboratory School
Raymond V. Montagno, Assistant Professor of Management Science
David W. Schultz, Director of Family Housing, Scheidler Housing
Charles D. Seaver, Energy Conservation Engineer, Physical Plant
Herbert F. W. Stahlke, Professor of English
Roy A. Weaver, Professor of Curriculum
Neil E. Weintrob, Associate Professor of Musical Performance
Rita M. Young, Associate Professor of Medical Education and Biology
Darrell L. Zink, Director of Business Services

Every spring Ball State honors its retirees, long-term faculty, and outstanding faculty and professional staff at the Omega Banquet. This year, George Vascho, retiring professor of elementary education, and George Welker, retiring professor of biology, were recognized for their thirty-five-year careers at Ball State; Duane Deal, associate professor of mathematical sciences, Robert Jost, professor of economics, Robert Linson, vice president for University Relations and professor of educational administration and supervision, Homer Paschall, professor of physiology and health science, and Joseph Satterwhite, professor of English, for thirty years; and Philip Ballou, professor of educational administration and supervision, Mildred Ballou, professor of elementary education, director of elementary teacher education, and chairperson of elementary doctoral programs, Leonard Coleman, associate professor of science—Laboratory School, June Easton, assistant professor of elementary education, Leroy Getchell, professor of physical education, Rolf Legbandt, professor of musical performance, E. John Pole, professor of educational administration and supervision, Alvertia Quisenberry, associate professor of home economics, John Reno, professor of physical education, and Betty Rybolt, director in residence halls, for twenty-five years.

In addition to Vascho and Welker, twenty-nine other retirees were honored: S. Gene Andrews, professor of English, Kenneth J. Atwell, associate professor of journalism, Joseph Backor, associate professor of history, Helen J. Berry, professor of nursing, Richard W. Burkhardt, professor of history and University Distinguished Service Professor, Dean B. Coen, professor of foreign languages, Earl Dunn, associate professor of music education, Adaline J. Eastman, professor of business education and office administration, Roger D. Easton, professor of art, B. Waymond Ferguson, manager of the print shop, Edward F. Foster, professor of English, Dan D. Gowings, associate professor of physiology and health science and environmental health and safety officer, Charles E. Guemple, assistant professor of physical education, Mary E. (Betty) Harris, M.B.A. coordinator and assistant to the dean of the College of Business, Peter W. Hart, chief bibliographer and associate professor of library service, E. Jean Holcombe, continuations librarian and instructor of library service, Alice M. Hoover, reference service librarian and assistant professor of library service, Marjorie H. Joyner, architecture librarian and assistant professor of library service, John H. Lauck, professor of management science, Alexander D. MacGibbon, professor of English, Carmella E. Mansfield, professor of business education

Honors and retirement

James Kirkwood was 1984–85 outstanding teacher; Cecil Bohanon was outstanding young faculty member; and Mir Masoom Ali was honored for outstanding research, Jean Murphy for outstanding creative endeavor, and Celia Dorris for outstanding faculty service.
David Costill checks the fitness of a swimmer.

and office administration, Mildred F. Milford, associate professor of musical performance, Robert W. Mueller, professor of philosophy, Jean L. Murphy, professor of art, Lloyd P. Nelson, dean, College of Sciences and Technology and professor of industry and technology, Elizabeth L. Nichols, associate professor of music education, Kenneth E. Poucher, professor of industry and technology, Richard D. Rowray, assistant dean of students for enrollment and student services and professor of higher education, and Elizabeth F. Spencer, professor of special education.

Also honored were James Kirkwood, professor of industrial education and technology, as outstanding teacher, Cecil Bohanon, associate professor of economics, as outstanding young faculty member, Mir Masoom Ali, professor of mathematical sciences, for outstanding research, Jean Murphy, professor of art, for outstanding creative endeavor, and Celia Dorris, associate professor of speech communication, for outstanding faculty service.

Focus on research

To reinforce the emphasis on teaching, Ball State has made strengthening faculty research programs a major priority. Besides being important for its own sake, research strengthens teaching.

The Human Performance Laboratory, whose director, Dr. David Costill, was this year named Distinguished Professor of Exercise Science, is a perfect example of the way research enhances programs. In the laboratory, students and faculty work together to find out how people can use their bodies at an optimal level either at work or in sports activities. Students share in the work of Dr. Costill’s many successful grant projects and in the publications that arise from the research he directs. The Human Performance Laboratory attracts students of high quality and graduates people who fill important positions in exercise physiology both in this country and abroad.

The Office of Research

With Dr. James L. Pyle as newly appointed director of the Office of Research and associate dean of the Graduate School, the university has established a considerable support base for the research efforts of the faculty, including internal grants programs, equipment and computer acquisition, released faculty time, and administrative support.

In 1984–85, more faculty submitted more proposals to external agencies than in any previous year, and with more success; more of them were funded than in any previous year, bringing in just under $2 million for academic projects. The actual amount is not a record—in past years, some awards have been larger—but it ranks fourth in the last ten years.

The Faculty Grants Program contributes significantly to research activities of the faculty. Funds are provided for student assistants, supplies, travel, computing, and other expenses. Ten awards totalling $4,927 gave current-year support for faculty in their first year of service. For projects in the
academic-year competition, forty-two awards were made for a total of $31,571, exceeding the awards for the previous year by 16 percent.

The Summer Grant Program awarded seventeen faculty members $98,000. The Research Associates program supported six external proposals involving plastics technology, gerontology, computer graphics, the Middletown Center, the bicentennial of the U.S. constitution, and basic research in neuropsychology.

The university supplied funds to support research and external funding proposals for seventy faculty activities and six special projects—publication of faculty scholarship, for example.

In the past year, thirty undergraduate research proposals were supported, and twenty-eight graduate student awards were made through the Graduate Research Proposal program.

Computing

Ball State University has set itself ambitious goals in the use of computers: by 1990, all baccalaureate students will have to meet a computer literacy requirement. By then Computing Services plans to have one work station on campus for every fifteen students, allowing an average of six hours of

In this academic year, more than 750 faculty and staff attended minicourses or workshops in computer concepts and literacy.
terminal time a week for each student. Toward this goal, in 1984–85 more than four hundred new computer terminals were installed campuswide, of them interconnected by the campus data communications network. By 1990, 75 percent of the faculty are expected to have some degree of computer literacy.

In this academic year, more than 750 faculty and staff attended minicourses or workshops in computer concepts and literacy. Additional training is conducted regularly in the various colleges.

But computer literacy is not an end in itself; its aim is to improve teaching. More than four hundred faculty members are already familiar with computer software applicable to their courses. In a summer workshop, for example, a nursing professor wrote a program to help students learn to mix medicines for injections, a history professor developed a program to teach footnoting style, a home economics professor wrote a program to teach students how to design pattern guides, and an art professor created one to help students learn about color choice. Most of the faculty involved in these workshops write programs on basic material they normally cover in class. By sending students to the computer-aided instruction laboratories to learn this material, professors will gain more time in the classroom for personalized instruction.

The English department is a major user of computers, and computer assignments are now routine in sociology, speech pathology and audiology, foreign languages, classics, architecture, management science, and business education and office administration. Physics, chemistry, biology, geography, geology, and industry and technology also require the use of computers in some of their classes.

The computers give students instant feedback when they do exercises requiring responses. Most students and professors agree that computers do some teaching tasks better than teachers, because they allow infinite repetition, never lose patience, and provide instant positive reinforcement.

Both the College of Architecture and Planning and the College of Applied Science and Technology have new state-of-the-art computer graphics laboratories in which design students can perform complex tasks involving the creation and manipulation of visual elements.

It is now possible for a Ball State student to engage in computer tasks without leaving the residence hall. Using computer terminals in the residence halls or by special modem hookup between the university’s system and a personal computer, a student can transcribe shorthand, analyze voting records, create spreadsheets, build a German vocabulary, or examine Shakespeare’s sonnets.
Internationalization of the campus

This year a new International Programs office was established, with Dr. Ronald Hicks, professor of anthropology, as its director. The purpose of the office is threefold: to increase the number of foreign students attending the university, to intensify efforts to internationalize the curriculum, and to expand exchange programs for both faculty and students to teach and study in other countries.

In the spring of 1985, Provost James V. Koch, Dr. Duane O. Eddy, formerly chairperson of the School of Physical Education, now dean of the College of Applied Sciences and Technology, and Dr. Sung-Jae Park, professor of physical education, travelled to the People’s Republic of China to make arrangements for exchanges of students and faculty between Ball State and Chinese universities. They established three tentative agreements: one with Hubei University, a multi-purpose university in the city of Wuhan in Hubei Province, another with the Wuhan Physical Culture Institute, and a third with the Hubei Provincial Education Association of China, which coordinates and approves all exchanges with the twenty-one universities of Hubei Province, an area in central China with forty-eight million people.

The calibre of the students from China who will come to the Ball State campus will be very high, since they have all qualified for government scholarships. About thirty Chinese students are already enrolled in all six of Ball State’s colleges.

Representatives of Ball State who will go to the People’s Republic of China will be students, faculty, and other members of the Ball State community, possibly including alumni, staff, and parents, according to the provost. The visitors will pay for their own travel to and from China, but the Chinese government will pay all other expenses while they are inside the People’s Republic.

This exchange program is the latest development in a move toward internationalism that began at the end of World War II. Ball State currently has exchanges with France, Brazil, Yeungnam University in Korea, the National Chengchi University of Taiwan, the Peking Institute of Architectural Design, Warsaw Agricultural University in Poland, Westminster College, Oxford, England, and the University of Yaounde in Cameroon. Details were also completed this year for an exchange agreement with Universitas Airlangga in Indonesia. In addition, Ball State operates the London Centre, a program that takes about 120 students to England for study each year.
University College

To improve the retention of undergraduate students, University College was established in the summer of 1985. University College serves students who have not yet decided on a major as well as those who meet Ball State admission standards but need help overcoming some specific academic deficiency or developing stronger learning skills.

The dean of the new college is Sue Kiefer Hammersmith, Ball State's first woman academic dean.

Students in the college have access to personalized instruction in study skills, counseling for career decisions, and help in working out programs that fulfill their needs. About 1,300 freshmen in 1985 are entering the university in the college. Students who are not accepted into a specific major program or who do not wish to specialize may earn an associate degree or a bachelor's degree in general arts through University College. All students must meet all the university's academic regulations and graduation requirements.

In University College, a student who is confused or who merely lacks a clear sense of purpose will not get lost in the academic shuffle. Dean Hammersmith says that the college aims to give these students a "quality freshman year experience." The present staff consists of sixteen specialists in such disciplines as English, mathematics, reading, testing and evaluation,
counseling, job placement, and career planning. In addition to this core of experts, nine graduate students and fifty undergraduate peer tutors will work individually with University College students. There will be workshops on time management, decision making, stress management, how to develop test-taking skills, goal setting, and career planning. The Learning Center, directed by Dr. Rosanne Marek, is the "heart" of the college; it coordinates all academic and support services. Offices and the Learning Center are on the remodeled third floor of the North Quadrangle Building.

Resources of University College are open to other students on campus either by referral or by their own request. The progress of students in the college will be closely monitored in a systematic effort to learn about students' cognitive, personal, and social development during the college years.

Innovative and well-rounded programs

All six colleges have made changes this year directed either toward innovation or toward enhancing already well rounded programs.

The College of Applied Sciences and Technology has a new dean, Dr. Duane O. Eddy, who, besides working on arrangements for international exchange programs, has provided leadership in the development of a "wellness" management program.

In the Department of Industry and Technology, with the support of funding by the state legislature, a new Computer-Integrated Manufacturing option has been added to the Manufacturing Technology Program. The new computer graphics laboratory has about twenty terminals and a connection to the Intergraph system in the Bell Building (see p. 31).

In May 1985, the president approved a proposal for a new Plastics Processing Research and Development Center, with Professor Gerald L. Steele as director. The center will provide a means for the university to work cooperatively with industry in conducting research on plastics processing.

The Department of Library and Information Science has been working to strengthen the undergraduate programs in Multimedia and Information Technology.

The Department of Women's Physical Education revised the teaching major and developed a minor in Physical Activity for the Older Adult, a new motor learning course, and three new aquatics courses. Instructional videotapes are being developed for swimming, beginning and advanced diving, and rhythmic aerobics.
The Department of Nursing has become the Ball State University School of Nursing; Dr. Mary Jo Arndt is its director.

A new Exercise and Fitness Specialist major is now available in the Department of Men’s Physical Education, and the department will participate in the exchange program with the People’s Republic of China.

The College of Architecture and Planning, Robert A. Fisher, dean, received an $8,000 grant to support its internship program in Indianapolis. The excellent record of internship placement and supervision has brought an increasing number of internship opportunities to Ball State students from firms and agencies throughout the nation.

Field study programs of one to eight weeks’ duration took architecture faculty and students to India, Canada, Washington, D.C., the Southeast, the Southwest, and Seattle and Vancouver.

The Indiana Commission for Higher Education approved a new five-year undergraduate degree program in Urban Planning and Development. A new first-year program has been created for all undergraduate students in the college that emphasizes the interrelationships among environmental design and planning and other disciplines. Three new introductory lecture courses created as part of this program will be open to all Ball State students.
A sophisticated computer-sequenced, multi-image presentation about the college’s 1984 Polyark trip to England and Europe was shown to capacity audiences at Ball State in December, and in April at the meeting of the Association of Collegiate Schools of Architecture in Vancouver. Courses this year are preparing students for the 1986 Polyark and for a new trip to Egypt, Greece, and Israel.

Another new undergraduate program called ‘‘Writing in the Design Curriculum’’ has been developed with the help of the English department, which provides eight consultants to work with architecture professors and students in design studios to improve the quality of students’ writing and help them to express their thoughts as they design.

Another new dean at Ball State this year is Dr. Neil A. Palomba, dean of the College of Business and professor of finance.

The College of Business is the largest school of business in Indiana and one of the largest in the nation. It is fully accredited at the bachelor’s and master’s degree levels by the American Assembly of Collegiate Schools of Business—of 1,200 business schools in the United States, only 250 have this distinction. College of Business majors and minors in 1984–85 accounted for one-third of the university’s enrollment.
Dean Palomba

John Woodall and Karen Crow, officers of Pi Lambda Sigma, present to Dr. Phillip Howard proceeds of a fund-raising effort to benefit the Statue of Liberty Restoration Project. Ball State has been listed in the National Registry of Donors as a result of the donation from the pre-law honorary.

It is now possible to earn either an M.B.A. or a master's degree in management from Ball State by interactive TV. The televised programs are broadcast over the Indiana Higher Education Telecommunication System. Currently 122 graduate students are enrolled at nine instructional sites.

In 1981 more than half the freshmen entering the College of Business expressed a desire to work in or own a small business. The college responded by creating the Small Business Administration and Entrepreneurship major, which is growing rapidly.

An associate degree for the Secretarial Curriculum-Word Processing, one of the fastest growing programs in the college, was approved by the Indiana State Board of Vocational and Technical Education. It has served as a model throughout Indiana and the nation.

Designed by the Bureau of Business Research, a faculty seminar series gives faculty an opportunity to share research.

A program celebrating Law Day, in which faculty members, students, government officials, and lawyers gather to discuss various phases of the law, won for the Law Day committee a first-place Public Service Award from the American Bar Association.

College/Business Dialogue, an event held annually for the past three years, is sponsored by the college and its alumni association. This year's conference brought 220 students, faculty, and business leaders together to exchange ideas.
This year was the second year of existence for the College of Fine Arts and its first with its new dean, Dr. John K. Urice, under whom 1984-85 was a year of exploration, planning, and achievement.

The Banevolks, Ball State's celebrated folk dance troupe, which won the Gold Medal in 1981 at the Fourth International Festival of Youth Ensembles in Bulgaria, was moved into the Department of Theatre of the College of Fine Arts, along with the Contemporary Dance Theatre and the Ball State Ballet. Thus all Ball State dance performance groups are now in this college.

The Ball State Jazz Ensemble, directed by Larry McWilliams, assistant professor of musical performance, performed by invitation at the world-renowned Montreux Jazz Festival in Switzerland. The ensemble's performances were outstanding and a credit to the many students, parents, offices, and private donors who raised funds for the trip.

The Ball State Art Gallery, under the direction of Alain Joyaux, presented a series of exhibitions of high quality, most notably a lecture and exhibit by Dennis Oppenheim. Others included the Annual Drawing and Small Sculpture Show, which attracts entries from all over the county, and the faculty and student shows. The Art Gallery received a generous endowment gift in the form of the Margaret Ball Petty Fund, the income from which will be used for acquisitions and education.
The College of Sciences and Humanities

Set designs by David "Kip" Shawger, assistant professor of theatre, for the Ball State production of *Equus* were selected to be exhibited at the national United States Institute of Theatre Technology Conference in New York and the international conference in Prague in 1987.

The College of Sciences and Humanities, Dr. Michael Gemignani, dean, is the largest of the university's six colleges. It includes the departments of Anthropology, Biology, Chemistry, Computer Science, Criminal Justice and Criminology, English, Foreign Languages, Geography, Geology, History, Journalism, Mathematical Sciences, Natural Resources, Philosophy, Physics and Astronomy, Physiology and Health Science, Political Science, Social Work, Sociology, Speech Communication, Speech Pathology and Audiology, and Telecommunications. Fifty-five percent of undergraduate student credit hours are earned in Sciences and Humanities; this proportion is likely to rise because of the new General Studies requirements, passed this year and in effect in 1985-86, which will concentrate more hours in the college. Especially heavy enrollment increases are expected for history, mathematical science, and speech communication.

The former General Studies requirements consisted of seventy-two hours in the humanities, social and behavioral sciences, sciences and mathematics, and business, technology, and applied fields. Because courses required in some major or minor concentrations could be substituted for many of the General Studies requirements, it was not unusual for a student to bypass almost all of the required areas. The new requirement consists of fewer hours—sixty-four in all: twenty hours of core requirements (English composition, math, speech, history), and forty-four hours of distribution requirements (physical, earth, and life sciences, social and behavioral sciences, humanities and fine arts, international/global studies, and physical education). With very few exceptions, however, all students will now actually be taking the required courses.

This change was made in keeping with the university's commitment to a well-rounded curriculum, to exposing students, no matter what their majors, to the concepts, skills, and values they need to function as responsible members of society, and to making them aware of the variety of choices open to them as educated people.

Center for Information and Communication Science

Four departments of the College of Sciences and Humanities—Computer Science, Speech Communication, Journalism, and Telecommunications—will contribute to the new Center for Information and Communication Science. Library and Information Science, from the College of Applied Sciences and Technology, and Management Science, from the College of Business, also will participate in the development of the new center.

A multidisciplinary unit in Academic Affairs, the center will offer a Master of Science degree in information and communication science.
approved this year by the Indiana Commission for Higher Education. Research into the new technologies—teletext, videotech, satellite uplink, teleconferencing, cellular radio, and dedicated cable channels, for example—will be conducted for the university and for private business and industries exploring new electronic telecommunications systems. Eventually the program will be housed in a new Information and Communication Science building to be constructed on north McKinley. The 1985 Indiana General Assembly approved $8.1 million for the first phase of construction of the new structure, which will open in about three years. The building will house the university’s PBS television station, WIPB, its National Public Radio FM station, WBST (now in its twenty-fifth year), and the Department of Telecommunications.

Dr. Ray L. Steele, an instructional systems specialist in telecommunications development and formerly assistant provost at the University of Pittsburgh, has been named director of the center. He will direct the master’s degree program and work with faculty and staff connected with the academic departments and the radio and TV stations. He will also supervise the activities of an Institute for Applied Research in Information and Communication Science, for which a director is yet to be named.

Teachers College has another one of Ball State’s new deans: he is Dr. Theodore J. Kowalski, formerly associate dean of the college and professor of curriculum. Innovation, program evaluation, and improvement have been his key themes.

To attract talented school administrators who want to pursue advanced study at the doctoral level in school administration but who do not have either the time or the financial resources to pursue full-time, on-campus graduate study, the Department of Educational Administration and Supervision has developed an experimental approach to the doctoral program, including intensive on-campus summer workshops, a required internship in private management, and a cognate in a discipline outside the Teachers College. The program attracted twelve new students in its first quarter.

The doctoral programs in school psychology and counseling psychology have both been fully accredited by the American Psychological Association. Given only to selected programs of high quality, this recognition is the most prestigious one accorded programs in psychology.

An experimental program in the professional preparation of elementary school teachers, EXEL, developed by the Department of Elementary Education, was selected by the American Association of State Colleges and Universities as one of the most outstanding, innovative curriculums in teacher preparation in the United States. EXEL was selected from among more than 364 competitors for the AASCU Showcase of Excellence Awards Project.

Teachers College

Dean Kowalski
New faculty member Michael Brown is one of the strengths of the Counseling Psychology program.

In this academic year selection and retention criteria for teacher education have been upgraded. A new set of standards involving grade-point average, SAT scores, and performance on comprehensive examinations has been developed to apply to students in teacher preparation programs in elementary, special, and secondary education.

The success the college has experienced in the last six years in securing external funding continued in 1984-85; the total amounted to $1,032,900 this year. The largest grants included more than $198,000 for an Indochinese education program designed to prepare fifteen persons who can speak English and Vietnamese or Lao for bachelor's degrees with bilingual endorsement in Indochinese languages. More than $300,000 was received to support a computer literacy project to train two thousand public school teachers in a nine-county region surrounding the university.

The Graduate School, David L. Wheeler, dean, has taken measures both to increase the enrollment of students and to ensure the high quality of those who are accepted. A committee on recruitment of graduate students was formed to coordinate recruitment efforts; higher standards for admission and retention went into effect in the Autumn Quarter of 1984.

In 1984, in response to recommendations of a North Central Accreditation Report, the Graduate School reviewed all academic programs...
leading to graduate degrees. Programs were assessed for quality, need, cost, and the number of graduates being produced. University policy encourages the discontinuance of nonproductive graduate programs. Many departments decided to end programs that were no longer viable, to concentrate offerings in essential major fields, and to enhance programs that were already strong. During the year, forty-three programs were either withdrawn or scheduled for later review. Stipends for about 130 graduate assistantships and doctoral fellowships in selected disciplines were increased substantially through reallocation of funds.

Guidelines approved earlier by the University Senate establishing four-year renewable terms of membership in the graduate faculty were put into effect this year. The criteria for membership are possession of a terminal degree in the candidate's discipline and a continuing record of scholarship. The new guidelines are intended to increase research productivity and improve the quality of teaching at the graduate level.

**University governance**

At a lively university, controversy is not merely to be tolerated—it is to be desired. The form it takes, however, the heat it generates, the more or less permanent effects it produces, are matters for concern. At Ball State this year university members have handled controversy and differences of opinion in a rational and productive manner.

The University Senate has long been widely criticized as slow, unwieldy, and ineffectual. In recent years some of the routine procedures of this body have been streamlined to some extent. This year a Senate Ad Hoc Task Force on University Governance, chaired by Dr. Richard Wires, professor of history and executive director of the London Centre, developed a proposal, held hearings, and submitted to the senate a report that recommends profound changes in the function and composition of the University Senate.

The task force report attempts to clarify the locus of responsibility and authority for educational policy and sets guidelines for delegating responsibility within the senate. Addressing the issue of unwieldiness, it recommends reducing the membership of the senate to a maximum of fifty-five and specifies how these members should be allocated so as to constitute a body that represents fairly all the constituencies of the university. It suggests a reorganization of the complex committee structure into six standing senate committees—Agenda, Governance, Financial and Budgeting Affairs, Master Planning and Facilities, Judicial, and Athletics—and specifies their responsibilities. Other committees under the new system would be part of three councils—Professional Affairs, Academic Policies, and Student and Campus Life.

The creation of this document has been a Herculean task. It remains to be seen, of course, whether the present senate will accept it and recommend it to the president and trustees. But the labor that went into its production...
Chairperson Jean Arrasmith presides over a meeting of the University Senate

testifies to the desire to find the best possible way for faculty, professional staff, and students to participate appropriately in the governance of the university.

Another essential element in good governance is open communication. To encourage debate and discussion, to keep faculty, staff, and students informed, and to make sure that all points of view are taken into account, the president meets regularly with groups of people from all branches of the university. An administrative group consisting of the vice-presidents, the deans, and other senior administrators from across the campus meets monthly. A faculty group consisting of past chairs and current officers of the University Senate and the president meets several times each quarter. A program called Round Table brings the president, senior administrators, and faculty together with selected student leaders for dinner and talk three times a year and with elected leaders of the residence halls three times. The vice presidents meet weekly with the president, and he schedules monthly lunches with faculty from various departments. These meetings have no agenda; open discussion of current university topics is encouraged. The president meets with the Staff Council, the department chairs, and the Student Senate on call and regularly attends University Senate sessions. In addition the vice presidents and deans hold innumerable meetings with staff, faculty, and students to keep lines of communication open and to keep different constituencies informed.
Visitors

In this academic year, the university has been host to a variety of distinguished visitors, lecturers, artists, and performers.

On Thursday, March 28, Gerald R. Ford, the thirty-eighth president of the United States, spoke to an almost capacity crowd in Emens Auditorium on the topic "Issues of the Next Presidency." The audience greeted him warmly and seemed to approve of what he said, even when he expressed the opinion that students should match government loans with their own money. After the formal talk, Former President Ford went backstage for a news conference with more than fifty newspaper, radio, and television reporters, including Ball State student journalists. Afterward, with his generous contingent of secret service people hovering nearby, he greeted and talked with students and community members at a reception in Pittenger Student Center.

Former President Ford was the first lecturer in a new series designed to bring to the campus eminent persons who have important messages to convey. The Provost’s Lecture Series, another effort to enliven the intellectual climate on campus, will begin in 1985-86. There were many other dignitaries on campus last year, among them Edmund Bacon, AICP; Chang Kai-Tsi, chairman of the Beijing Institute of Architectural Design in the People’s Republic of China; the architect, author, and educator Nader Khalili;
Governor Robert Orr; Dr. Roland Barth, director of the Harvard Principals' Center; Dr. Patricia Graham, dean of Harvard's Graduate School of Education; Sir David Hunt, chairman of the Governors of the Commonwealth Institute; Alonzo L. Hamby, author and professor of history at Ohio University; and the Rt. Hon. Lord Briggs, internationally established scholar of British history.

Ball State conferred honorary Doctor of Science degrees upon Herbert Charles Brown, a Nobel Prize winner in chemistry, and Wynetka Ann King Reynolds, chancellor of California State University, and honorary Doctor of Laws degrees upon two of our own dignitaries whose fame has extended beyond our campus, Richard W. Burkhardt and John J Pruis.

Among distinguished visitors who toured Bracken Library this year were the Rev. Dr. Kenneth Wilson, principal of Westminster College, our exchange partner in Oxford, England, and Brazilian rectors Paulo Soares from the Universidade Catolica de Pelotas and Vincente Vazatta from the Universidade de Caxias do Sul.

One of the highlights of the artistic year was the appearance of our own violinist-in-residence, Dmitry Sitkovetsky, with his mother, the internationally renowned pianist Bella Davidovich. They delighted the Emens Auditorium audience with their superb performance.

Jacque Trussel, a star of the New York City Opera Company and an alumnus of Ball State, was in residence for several days, and in addition to a
Dmitry Sitkovetsky and Bella Davidovich

Ball State’s American Piano Trio

Ball State alumnus Jacque Trussel
splendid public recital gave several lively and informative presentations to music classes.

The Muncie Symphony Orchestra regularly brings to the campus well-known stars of the concert circuit; in 1984–85 Claudette Peterson and her husband, David Kline, Bob McGrath, André-Michel Schub, and Tammy Wynette shared the limelight with Ball State faculty stars Neil Weintrob, violinist, and Elizabeth Richter, harpist. Ball State University is an important source of personnel for the MSO, besides supplying its conductor, Leonard Atherton, who is also Ball State’s director of orchestras. Several university professional chamber ensembles perform elsewhere as well as on-campus—notably the American Piano Trio, whose tour in 1985–86 will include the Far East.

The Ball State Concert Series brought Barry Tuckwell and the Northern Sinfonia, the New Swingle Singers, and the Zukerman-Karr-Lewis Trio, among others, and Seven Brides for Seven Brothers, Gigi, starring Louis Jourdan, and Neil Simon’s Brighton Beach Memoirs were among the Broadway road shows that Ball State students could attend without charge.

Fiscal responsibility

The university completed the 1984–85 fiscal year on a sound financial basis. (See inside back cover.) With the general improvement in Indiana’s economic condition and the increased commitment by state government to higher education, colleges and departments throughout the university have been able to make progress in areas where financing has heretofore been unavailable. Many of the accomplishments mentioned in this report were made possible by either general funding increases or specific allocations for identified projects. (See box, p. 5.)

One of the major financial milestones of the year involved the full funding of the university’s liability for postretirement life insurance. Eligible employees carry 50 percent of their university group life insurance into retirement. Such benefit claims then constitute a future obligation of the university. In 1974 the university initiated a program to fund this liability using certain interest earnings and funds designated for this purpose. A recently completed actuarial evaluation reveals that this account, managed by an insurance carrier, is now sufficient to meet the expected requirements for retiree claims.
Quality of life

In response to the president's challenge, all branches of the university have redoubled their efforts to improve the quality of life for all those whom Ball State touches.

- Staff members of Pre-Admission Services, Student Employment and Career Information Services, Undergraduate Admission and Orientation, Campus Visit House, and Financial Assistance, along with some faculty, deans, chairpersons, and administrators, were hosts at receptions in several Indiana cities where they met with prospective students and their parents to answer questions and discuss educational opportunities at Ball State.
- In the fall, the University Singers made sixty-five appearances in public schools across the state to represent the university and encourage students to consider Ball State as the place to go to college.
- All students admitted with distinction were awarded either Ball State Scholarships (Indiana residents) or Honors Distinction Scholarships (out-of-state residents).
• The Office of Student Affairs created a new directorship of Minority Student Enrollment, the function of which will be to attract minority students to Ball State and help them make the transition to the university community.

• The extensive schedule of conferences and special events coordinated by the Office of University Relations is often part of the pre-university Ball State experience, since it includes many workshops for high school students. The Conference Office coordinated 249 events this year, with a total attendance of 25,294 persons. The largest conference of the year was the International Thespian Society’s Festival '85 in June of this year. Almost 1,900 young thespians and their sponsors attended the week-long session, which included theatrical productions daily in Emens Auditorium and the Ball State Theatre.

The effectiveness of this pre-campus program may be seen in the summer workshop offered by the Honors College in architecture and landscape architecture, which in the summer of this year attracted thirty-one students of high academic quality, twenty-six of whom enrolled as freshmen in 1985 in the College of Architecture and Planning.

On-Campus

• The university has been successful in persuading the legislature to fund the development of computer resources for administrative uses as well as teaching. For example, the offices of the Registrar, Student Financial Assistance, Admissions, and Alumni and Development—indeed almost all administrative areas in the university—have benefited from enhancement of administrative information systems. All departments now have on-line access to department, college, and university data related to students and personnel.

• This year the automated transcript has been developed, the first major step toward an automated advising system and decentralized registration.

• Attention has been focused on increasing retention, especially among minority and international students. In addition to University College, which was conceived as a partial solution to this problem, opportunities for tutoring, personal counseling, career counseling, and early notification of financial aid have been expanded.

• Staff members have been working with students to help them address the problem of alcohol and chemical abuse. Student groups were regularly consulted about ways to supplement efforts of residence hall directors, University Police, the Interfraternity Council, and the Student Association to encourage responsible choices and to discourage the misuse of chemical substances. A substantial grant has been received to fund an alcohol and chemical abuse education program, and a new alcohol education coordinator has been appointed.
A complete revision of policies and procedures for advertising and filling open positions was undertaken, with a view to strengthening the university's affirmative action plan. The recruitment procedures for minorities were improved and internal procedures for resolving grievances involving alleged discrimination were revised.

Office procedures in the registrar's office were changed to increase the security of student records; twelve forms have been changed to reduce paperwork and streamline the registration and records procedures. Three staff members have been cross-trained to operate terminals during the drop/add period in an effort to make that process work more smoothly.

The Office of Student Affairs reported considerable progress in focusing attention on students' academic performance. A new course in study skills was created, tutoring services and workshops on academic coping skills were offered, a deferred rush system was adopted by fraternities, higher standards and better reporting of fraternity and sorority grades were instituted, new resources were created for handicapped students, and the admission and retention of international students was studied.

Student Voluntary Services laid the groundwork for a cooperative program with community agencies to supervise and train volunteers and is working on a plan to help agencies use disabled volunteers.

Disabled Students in Action revised a handbook for blind and visually impaired students and distributed The Disabled Student in the Classroom, a document designed to help faculty understand the special needs of disabled students and ensure that teaching and evaluation methods allow such students equal access to education.

The Office of Business Affairs has responsibility for many essential services to students—the dining services, the bookstore, and telephone service—in addition to other university-wide services like central mailing, the payroll, personnel, and purchasing. In 1984-85, this office was responsible for:

- Installing data processing systems for textbook management in the bookstore and food management in the dining service
- Installing updated equipment in central mailing for speed and economy in bulk mailings
- Hiring a director of Training and Development, who has developed training and orientation programs for new staff and revised and distributed the Secretary's Handbook.
- Reorganizing personnel services into the Human Resources Department to improve service to employees and supervisors
- Removing asbestos from university buildings
- Beginning renovation of East Quad for the use of the departments of Anthropology and History

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- Beginning renovation of East Quad for the use of the departments of Anthropology and History
• planning and carrying out the departmental moves to the Bell Building and from East Quad to Lucina
• preparing financial data to support legislative requests that resulted in a substantial increase in legislative funding (see box, p. 5)

It is sometimes difficult to convince students and employees that the Office of Traffic, Safety, and Security has the overriding aim of improving the quality of life on campus. But the facts and statistics demonstrate that it does. Parking facilities were greatly improved and expanded this year, and new lights were installed in the north parking structure; in addition, eighty-eight new outside lights were installed on campus. Activities of the mounted police have been expanded in an effort to increase safety on the campus. The University Police have conducted programs, in cooperation with the Student Association, to make students aware of the importance of safety measures.

Last year the University Police
• serviced 1,650 fire extinguishers and gave 16 fire and safety lectures and demonstrations
• received 3,050 reports of security violations, responded to 28,106 complaints, and made 34,992 house checks of university-owned off-campus houses
• transported 8,217 people to or from the University Health Service and made 88 ambulance calls
• spent 3,896 hours giving or receiving training and instruction

The physical plant

The physical plant of the university is constantly being repaired and renovated. This year furniture and carpeting have been replaced in some residence halls, ceiling tiles have been upgraded in five men’s halls, and ten apartments in the Anthony complex have been completely renovated.

In March the Tally dining room in the Student Center reopened after complete remodeling. The room now has booths on a terraced deck with tables and chairs in the center of the main floor. A permanent stage has been added. The atmosphere is contemporary, well lighted, and inviting. The browsing and music lounges on the second floor have also been redecorated. Plans for further renovation include the main floor guest registration area and eventually all the guest rooms. These renovations are part of an effort on the part of the new director of the Student Center, Bruce Morgan, to make the center the focus of campus life.

The new Field Sports Building, which opened in October 1984, is not a renovation, but a replacement. In 1982 the old Field Sports Building’s metal roof collapsed under a sudden heavy accumulation of snow, fortunately without causing physical harm to anyone. The new building covers 45,000 square feet and has a special rubberized floor, striped for track, basketball, and other sports activities. Athletes can play softball, baseball, field hockey, tennis, and volleyball and conduct track and field events in the building.
Archery classes meet inside, and football, softball, and baseball teams can practice there if the weather is inclement. The new building has also already proved to be a popular spot for recreational sports; hence it is in full use from six in the morning until midnight.

By far the grandest addition to the campus is the Robert P. Bell Building, dedicated in September 1984. It houses the departments of English, Mathematical Sciences, and Computer Science and the university Computing Services.

At the dedication ceremony in University Hall, a poet, Alice Friman, associate professor of English at Indiana Central University, read her poem "The Building," commissioned for the occasion; the Ball State Chamber Choir, directed by Dr. Douglas Amman, performed "A Jubilant Song," by Norman Dello Joio; and the Ball State University Trombone Choir performed "A Structure for Learning," composed especially for the occasion by Dr. Wesley L. Hanson of the Ball State School of Music, who conducted the piece.

The Bell Building contains the latest in modern instructional technology. Twenty-five miles of cable, including five miles of fibre optics, connect major academic buildings on the campus with computers in the Bell Building—an IBM 370/3083, a VAX 11/785 cluster of four, and an Intergraph three-dimensional graphics system.
Computer terminals or work stations are everywhere in the building—in the English department's computer-assisted instruction laboratory, in the writing center, in the mathematics laboratory, and in the computer science laboratory. In the twenty-four hour interdisciplinary terminal room are nearly one hundred terminals and microcomputers for use by any student, faculty member, or staff member. Around this open-concept terminal room are several specialized rooms, including a study room filled with reference materials on computers and computer operations. Next door is a private faculty terminal room where professors may work on their research or on computer-related projects.

The computer graphics room has ten two-dimensional DEC terminals tied into a VAX computer in Computing Services and a station for the dual-screen Intergraph system. Students of architecture, art, computer science, industry and technology, management science, music, and geology can use this system to do modeling, mapping, and other three-dimensional tasks they are frequently called upon to perform. Valued at $2 million, the Intergraph includes its own computer, a printer, and fifteen other stations, of which fourteen are in the College of Architecture and one is in the Department of Industry and Technology.

Near the interdisciplinary laboratory are a microcomputer lab, with various kinds of microcomputers for experimentation and learning, and a printer for work done at the terminals.
The University Libraries

In a survey prepared by the Office of Student Employment and Career Information Services, associate and bachelor's degree graduates for the second year in a row ranked the University Libraries as the most used service of the university. Furthermore, the libraries were pronounced to be the service producing the highest level of user satisfaction. Dean of Libraries Michael Wood aspires to even higher levels of use and enjoyment for readers and researchers. With that end in view, he is pursuing the project of automating many of the libraries' functions: the card catalog is eventually to be online, and many of the clerical functions of the libraries will be automated. The Indiana legislature has approved recurring funding for this project.

Installation of an automatic door to Bracken Library at the south exit this year brought improved access for the handicapped. The General Collections and Library Instruction offices offered an orientation program for visually impaired students. Audiovisual equipment in the rooms for those students was inventoried and repaired. To make the library safer and more comfortable for users, floor coverings were replaced, and hours of patrol by University Cadets were extended.

Besides being a resource for scholars, the beautiful Bracken Library building is one of the university's most attractive showplaces. The new
university mace and matching presidential medallion designed and created by Dr. Patricia Nelson, associate professor of art, are on permanent display here. At Christmas time the traditional carol sing filled Bracken's spacious central hall with unaccustomed but harmonious sound. The recognition of Black History Month in February inspired a week-long exhibit of art works, entitled "Visions," by Spring Williams.

Special Collections mounted four major exhibits, three of which complemented programs sponsored by the Friends of Bracken Library. Educational Resources Public Services, among other displays, featured materials honoring Susan B. Anthony on her birthday.

**Athletics**

Ball State University has great strengths in athletics, but not always those that draw the most spectators. The basketball and football teams finished the 1984-85 season with records of 13-16 and 3-8, respectively. And yet, Dan Palombizio was the nation's top basketball scorer for most of the year, and the appointment of a new football coach, Paul Schudel, causes hope to rise again in the breasts of Ball State football boosters. Both teams will continue to direct their best efforts toward improving their standings; their fans do not easily lose heart.

In the meantime, the women’s field hockey team won the Mid-American Conference Championship for the second year in a row and placed five
players on the All Mid-American Conference team. Their coach, Karen Fitzpatrick, was selected as a field hockey instructor for the U.S. Olympic Development Camp. The equestrian team placed second in the twelfth annual Intercollegiate National Championship Horse Show. The men’s tennis team won the M.A.C. championship for the second consecutive year, and their coach, Bill Richards, was for a second time Conference Coach of the Year. The Cardsharks finished third in the conference, the highest in the university’s swimming history. The volleyball team was undefeated in the M.I.V.A. and went to the NCAA Final Four in Los Angeles. Five women athletes were named to Academic All-American Conference teams, and two were named Academic All-Americans. Two women track stars were named to All-American Conference teams, and one was Mid-American Conference Champion in the high jump. Two men were named to the Academic All-American Conference teams, two were Academic All-Americans, and three were named to All Conference first teams. A senior, Reuben Lomax, competed in the judo competition at the World University Games in Kobe, Japan.
The School of Continuing Education

The School of Continuing Education, Joseph S. Rawlings, dean, carries the Ball State experience to people off-campus. In 1984-85 Continuing Education recorded 4,616 off-campus registrations for credit at some thirty different sites, involving thirty Ball State departments of instruction. This year, activity in the program at the Indiana Reformatory showed a 13-percent increase in the number of classes offered and a 33-percent increase in registrations over the previous year. The program at Grissom Air Force Base, which was responsible for 1,490 of the total registrations, involved twenty-two departments and thirty-five Ball State faculty members. The Air Force renewed its $13,000 grant to operate the Basic Skills Program (IDEA), equipment was installed making it possible to receive the IHETS network and to engage in "talk-back," and classes by videotape were initiated in the MBA program. In Autumn Quarter of 1984, a computer laboratory was opened on the base, and five computer science classes were taught there during the year.

The Grissom Air Force Base Education Office was honored by the Air Force as "outstanding" in its size category. Ball State University is the only four-year institution at this base providing credit classes.

Noncredit registrations in the School of Continuing Education increased by nearly 5,000 over 1983-84. The age-group with the largest gain was the high school group, which registered 2,370 more than the year before.

The goals of the Indiana Economic Development Academy are to teach skills required for economic development and to increase awareness of needs and resources available for economic development. The academy sponsored workshops for professionals and volunteers in the state and offered symposia on advanced economic development. It also conducted workshops in economic development for sixty-eight Indiana cities and towns, with nearly five thousand participants.

This program won the 1984 Program Development Award from the National University Continuing Education Association, which praised it for its innovative methods, timely content, and impact on clientele. Dr. John Fallon is director of public service.

The Center for Entrepreneurial Resources and Applied Research was founded in 1984 to make available to business, industrial, and government organizations throughout the state a system of university-based assistance and services and to initiate research projects to be jointly sponsored by the university and private business and industry. A faculty/staff resource data base is now on-line, containing the names of 275 faculty and staff members and their areas of expertise indexed by key words. Staff of the center have met with fourteen business clients to determine their needs and arrange for faculty or staff assistance.

The Institute for Community Education, whose mission is to promote and support community education, gives training and technical assistance to schools on request, conducts research on problems of community education,
Minnetrista Center: "... a mansion of such quality and containing appointments of such elegance as to constitute an architectural treasure in itself as well as a museum of fine furnishings and objects of art."

and offers programs in cooperation with the Indiana Association of Elementary School Principals, the Indiana Community Education Association, and the Indiana Department of Education. In 1984-85, twenty-five partnerships were established in seventeen communities, including one with the Indianapolis Public Schools.

The Minnetrista Center for Continuing Education, now in its ninth year, brings the Ball State experience to off-campus students in circumstances that might well be envied by on-campus students. The center is the former Edmund B. and Bertha C. Ball home, which a recent off-campus evaluator called "a most elegant facility—a mansion of such quality and containing appointments of such elegance as to constitute an architectural treasure in itself as well as a museum of fine furnishings and objects of art." The mansion was a gift from the Ball Brothers Foundation. The program offers a broad selection of topics ranging from the academic to the avocational to meet the special needs of adults who are not full-time students. In 1984-85, 4,073 members of the community participated in 94 different programs.

For the student with a full-time career, Ball State University offers other services, among them entry advising, credit classes by correspondence (Independent Study), career information, child care, and testing and guidance services. The School of Continuing Education in 1984-85 conducted approximately sixty-five entrance interviews with adults who wished to begin or return to post-secondary education.
Alumni and Development Office

The highly developed program of the Ball State Alumni Association prolongs and enriches the Ball State experience for alumni, but it goes even further than that—it affects the quality of life on campus as well.

This year the Alumni Association appropriated $100,000 for support of seven general scholarship programs; in addition to these unrestricted scholarship appropriations, restricted gifts from alumni amounting to more than $270,000 will go into specific scholarship programs designated by the donors. The Alumni Council also budgeted $4,000 to support the university’s faculty research program, which makes summer research grants each year to twelve faculty members.

The Alumni Council gave the University Singers $4,000 in recognition of the public relations value of the singers’ many performances for alumni at such events as Homecoming, the President’s Club Dinner, and the Legislative Dinner.

The Council for the Advancement and Support of Education bestowed one of its highest national awards, the Frank Ashmore Award for Service to CASE and to the Advancement of Higher Education on Vice President Robert E. Linson, himself an alumnus (B.A. and M.A.).

As usual, the Alumni Association sponsored the traditional Homecoming events, including the Alumni Awards Brunch, at which Distinguished Alumni Jim and Carolyn Davis and their family
Alumni Awards were presented to Larry A. Conrad '57, Indianapolis, Dr. Leo Krzywkowski Ph.D. '72, Fond Du Lac, Wisconsin, and Dr. Marilyn Skinner M.A. '58, Kokomo. Coach of the Year Awards went to Jean Hilkert '54, Chuck Keoppen '69, Tom Conn '72, Don Patton '69, Jeni Hirschy '78, and George Griffith '64. And Benny Awards recognizing people and organizations that performed outstanding service for the university or the Alumni Association went to Jim and Carolyn Davis '67 and '69 and Garfield (honorary '84), Jack L. Demaree, the Valley American Bank of Mishawaka, Jim Garretson B.A. '64, M.A. '69, Dick Poppa '74, Bill Reynolds '35, Ray Ferguson '70, and Alexis Olson Brandt '75.

In other Homecoming activities, the classes of '34, '59, and '74 were honored. The fiftieth-year class, 1934, had thirty-seven in attendance. This year for the first time a new kind of reunion, called a “War-Years Reunion,” gathered together 107 members of classes of '42 through '48.

An experimental program called “Faculty Round Table,” with the aim of fostering understanding and cooperation, brought faculty members and Alumni and Development staff members together for lunch and conversation about ways the two groups could help each other. The Alumni Association, which funded this faculty-staff project, also provided funds this year for four Faculty Study Abroad grants.

Ball State looks to the future

It would be unreasonable to expect the president’s vision of the Ball State University of the future to be fulfilled in a year. But many beginnings have been made in this year, and a sense of purpose and direction pervade the university. Because of this sense of purpose, the competence and commitment of the faculty, staff, administration, and trustees, and the interest and support of the students, alumni, and community, Ball State looks to the future with confidence and optimism.
### University Funds for Current Operations

**Summary of Revenues, Expenditures, and Transfers**

**July 1, 1984, through June 30, 1985**

<table>
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<th>General Fund</th>
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<th>Auxiliary Enterprises Funds</th>
<th>Restricted Funds</th>
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<td>788,316</td>
<td>444,714</td>
<td>21,426,506</td>
<td>-</td>
</tr>
<tr>
<td>Gifts, grants, and contracts</td>
<td>792,395</td>
<td>716,014</td>
<td>-</td>
<td>10,085,879</td>
</tr>
<tr>
<td>Investment income</td>
<td>601,408</td>
<td>513,546</td>
<td>663,100</td>
<td>-</td>
</tr>
<tr>
<td>All other</td>
<td>1,232,547</td>
<td>1,168,344</td>
<td>-</td>
<td>54,833</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>91,575,217</td>
<td>5,395,623</td>
<td>22,089,606</td>
<td>10,140,712</td>
</tr>
</tbody>
</table>

| **EXPENDITURES AND TRANSFERS** |                  |                             |                  |                     |
| Expenditures |                  |                             |                  |                     |
| Instruction | 34,004,737 | 1,169,679 | $ - | $ 953,424 | $ 36,127,840 |
| Research | 332,957 | 98,480 | - | 344,153 | 775,590 |
| Public service | 586,125 | 410,858 | - | 988,208 | 1,985,191 |
| Academic support | 10,044,626 | 227,566 | - | 432,805 | 10,704,997 |
| Student services | 4,311,251 | 838,452 | - | - | 5,149,703 |
| Institutional support | 24,547,134 | 2,455,724 | - | 5,211 | 25,772,214 |
| Operation and maintenance of plant | 13,967,768 | - | - | - | 13,967,768 |
| Scholarships and fellowships | 1,419,168 | 628,294 | - | 7,416,911 | 9,464,373 |
| Auxiliary enterprises | - | - | 20,285,631 | - | 17,927,973 |
| **TOTAL** | 89,213,766 | 4,593,198 | 20,285,631 | 10,140,712 | 121,875,649 |

| Transfers |                  |                             |                  |                     |
| Mandatory |                  |                             |                  |                     |
| Classroom use of housing and dining facilities | (41,166) | - | - | - | (41,166) |
| Auxiliary enterprises | - | - | (3,637,988) | - | (3,637,988) |
| Debt service and related reserve funds | - | - | (77,713) | - | (77,713) |
| Loan funds—reimbursement of contributions | - | - | - | - | - |
| Non-mandatory |                  |                             |                  |                     |
| Support of various programs | 1,446,274 | 1,664,563 | 3,039,726 | 108,430 | 37,319 |
| **TOTAL** | 90,778,919 | 6,257,761 | 20,883,893 | 10,032,282 | 125,595,197 |

**Note:** Expenditures for capital improvements during 1984–85:
- Included in expenditures for current operations $7,325,475
- From Plant Funds (not shown above) for new construction and major remodeling 4,496,823
  
  $11,822,298