A progressive approach to traditional education

Frances Marsh was graduated from college five years ago, with a degree in education and history. Now she wants to change fields. Which parts of her education will help her?

The specific courses Frances Marsh—who could be any Bowling Green graduate—studied may not be useful. But if she is really an educated person, she can think, she can organize and she can make value judgments.

Bowling Green hopes to graduate persons so educated, with the start of a new General Studies Program and Freshman Experience Project in the fall.

The two programs—one to prescribe General Studies requirements for all undergraduates, and the other to counsel freshmen—will guide students toward degrees. And along the way, the programs will try to make them genuinely educated persons, with a wide range of skills and knowledge.

The changes will be part of the first major curriculum reform at Bowling Green. They will affect every faculty member and every student.

The narrow specialist cannot successfully tackle the so-called knowledge explosion, many educators believe. Thus the new General Studies program is aimed at turning out persons who are broadly educated.

The General Studies program—setting out skills and understanding each student should demonstrate—is similar to curriculum reforms at other schools, including Harvard University and Amherst College.

Bowling Green is in the forefront of these changes, according to John H. Holmes, professor of education.

The changes will affect the feeling of educators that the important thing about a college education is the abilities graduates gain—abilities they can use for the rest of their lives. "The 21st century person will have to switch more rapidly from one area to another than the Renaissance man ever had to," says Dr. Rothe. "It's whole value system will undergo a test."

"A better job done in general education creates more career potential," Dr. Facchine says. "It opens horizons for students. As educators, we have to avoid locking the student in. We have to consider job potential as well as job training."

The new General Studies program will be distinct from each college's major requirements. Thus the baccalaureate degree will call for the following:

- Completing the major requirements.
- Completing General Studies requirements, demonstrating "demonstrate a working knowledge of basic literary methods and interpretive principles by analyzing and critiquing a variety of literary works."
- beefing up other courses and understanding the importance of a college education is the abilities graduates gain—abilities they can use for the rest of their lives. "The 21st century person will have to switch more rapidly from one area to another than the Renaissance man ever had to," says Dr. Rothe. "It's whole value system will undergo a test."
- Completing other courses as each student wishes.

In a way, the changes in General Studies are reminiscent of higher education in earlier generations, in which the college graduate gained knowledge of the classics, foreign languages, art, music, history, mathematics and the sciences.

"These changes will remove the balance between technical training and the non-professional general education," Dr. Rothe says. (Please turn to page 3)
This is a summary report of the Board of Trustees meeting April 13. The official minutes are available through the University President's Office in McCall Center.

The Trustees...

- Adopted the 1978-79 educational budgets of $47.7 million, 6.6 percent more than the 1977-78 educational budget.
- Approved $65,000 for two auxiliary projects.
- Reported three members to the Firelands Campus board.
- Adopted a more flexible investment policy to enable the University to invest an estimated $50,000 to $60,000 which would facilitate construction of hangars at the Wood County Airport.
- Purchased four additional acres in Perrysburg to facilitate construction of hangars at the Wood County Airport for $50,000.
- Relocated the President's Office in McCall Center.

1978-79 budgets

In adopting the budgets for the next academic year, the Trustees took the following actions:

- increased instructional fees by $15 per quarter;
- increased the non-resident surcharge by $29 per quarter.
- adopted a $47.7 million educational budget, 6.6 percent or about $3 million more than the 1977-78 educational budget.
- increased general fees by $30 per quarter, primarily to pay debt service, construction and operational costs of the new Recreation Center.
- increased funding for academic equipment purchases, library support and upgrading of campus computer equipment.
- created a salary pool of $1,650,000, a 5 percent increase over the 1977-78 average.
- inflationary costs, the Trustees added the need for further increases something anticipated by the General Assembly in appropriating supplemental education funds.
- The Trustees approved a 15 percent increase in instructional fees rising an additional $650,000 income. Thus undergraduate instructional fees will increase to $273 per quarter in the fall. Graduate student instructional fees will be raised to $373 per quarter.
- increased the non-resident surcharge from assistant to associate professor, $825; associate to professor, $30.
- created a $50,000 capital equipment replacement fund which will be distributed on a percentage (7.3) increase projected next year in average state subsidies for Ohio students.
- the increase will be partially offset by $80,000 in fee waivers for graduate assistants and select national and international students.
- The University will be $263,000 short of the amount needed to meet the 1978-79 budget. The amount will be raised from current operating budgets to lower the base upon which next year's budget has been built.

From the president

Although this issue of THE OBSERVER carries details of the Trustees' actions—in particular the aspects of the budget which carry details of the Trustees' actions—in particular the aspects of the budget which are of special interest to you. The Trustees adopted a new instructional fee schedule which brings our total projected income to $47,700, an increase of almost $3 million.

With respect to faculty and contract staff salaries (including retirement increments), the 1978-79 budget carries an increase of $6,500, 6.6 percent more than in the current year. Approximately $55,000 will be allocated to faculty for promotion in rank: from associate to full professor, $1,100; from assistant to associate professor, $825; from assistant to professor, $550. The promotion increases are approximately ten percent over the 1977-78 increase.

Recommendations for faculty salaries in 1978-79 will come from the university administration. Increased academic and college procedures recommendation for non-faculty staff will come from the appropriate administrative services departments. Departmental committees have been established throughout the university to make recommendations to the president as salary increases as well as promotion and tenure decisions. Such a committee will be established in each department and is the one aspect of salary determination which involves peer review and faculty determination. The committees will make recommendations with respect to the distribution of each department's proportionate share of $1,250,000. Although the president has the authority to make final determinations of salary increases, the university administration prefers not to impose a formula with respect to salary factors, we urge the committees to be sensitive to the impact on personal finances of the constantly rising cost of living. In addition, departmental committees will want to recognize unusual teaching competence, scholarly productivity, and merit of the performance of many kinds in accord with departmental standards, criteria, and responsibilities. It is imperative that departmental deans guard against any salary decisions which would have the effect of reintroducing inequities—particularly for women or minority faculty and staff members—into our salary picture at Bowling Green. You will be pleased to note that the present allocation for academic department replacement will be doubled, creating a pool of $150,000. Moreover, the Trustees are adding $100,000 to the current library operating budget of $780,000 and $75,000 to enhance academic administrative computing equipment. Although federal increases is $3 million, the educational budget does not provide everything we want; however, it does contain appropriate and sound financial base for our operations in the coming fiscal year. In specific terms, the educational budget reflects a commitment to the improvements needed in the instructional and research programs of the university.

Barbara A. Coniam, academic dean, College of Arts and Sciences.

The salary pool is equal to the 1977 change in the Consumer Price Index.

ACADEMIC EQUIPMENT

The capital equipment replacement fund was doubled, from $75,000 to $150,000, to purchase and replace needed equipment supporting the instructional program, e.g., phe- tographic microscopes, a distilled water unit and safety cabinets. An additional $125,000 to enhance academic area budgets will be distributed on a selective basis to meet the most urgent needs. The library will receive an additional $100,000 to keep pace with inflation in costs, to buy new periodicals, and to pay for employees to reshelve books, making the books more accessible to the academic community. The computing budget will be increased by $825,000. The departments of health, physical education and recreation will receive an additional $125,000 to pay for their use of the new Recreation Center.

FIRELANDS

The Trustees approved $1,452,215 for the Firelands Campus budget. The budget last year was $1,366,240.

GENERAL FEE

The general fee will increase $30 per quarter, from $57 to $87, in the fall quarter to help pay for the new Recreation Center. Of the $87, that each student will pay, $33.50 will help pay for debt service and facility charges for bond builds, $29.50 for student services and auxiliary programs, and $4 for student organizations and activities.

Firelands Board R. Hollis Matherly of Bellevue, and Jerome Motz and Cecil Weatherston of Norwalk were reappointed to the Firelands Campus Board.

President's report

CLASSIFIED PAY

Dr. Moore said the University supports action by the Ohio Legislature to increase pay for classified employees. Although provisions of the legislation are not yet definite, there may be a 40 cents per hour raise for classified employees earning less than $10,000 each year, an average 20 cents per hour raise for those earning between $10,000 and $20,000 annually. The amount of the increase will be determined on a sliding scale system increases dependent on the employee's pay range and step within that range.

ENERGY

Although March 1878 was collected only $3,784 in March 1977, voluntary conserva- tion has saved a great deal: about 10,000 kilowatt days per year.

MINORITY FACULTY

Although the University has launched a pilot program to attract visiting minority faculty who are the position of director of counseling and visual arts, the first group will include Voda Butcher, William Ancor, Katherine Edwinn, Evan-Hamlin Miller, Dean Iby, Stanley Cowell and Carol McGraw.

GRADE POINT AVERAGES

Grade point averages peaked in 1976. The high point average for the past winter quarter was 3.73, a decline implying some tightening of grade standards.

EPA

Negotiations with the U.S. Environmental Protection Agency have resulted in modification of the emission limits for sulfur dioxide. An electrostatic precipitator at the heating plant will be installed to solve the problem of particulate emissions.

CAMPUS SECURITY

Several persons have joined the University security staff since the fall. They are: DONALD CHECCHI, campus security manager, WBGU-TV; SHARON CLAIRE, academic dean, College of Arts and Sciences; BARBARA A. CONIAM, director of residence life, Area III, student affairs; JANE L. GODDARD, campus director, 1978, Level, administrative coordination; T. TERREL BARTON, assistant to the director, Management Information Systems Institute, 1979; S. M. L. T. LAKE, television news producer, WBGU-TV; RAYMOND J. "BEN" McGUIRE, director of recreation, student affairs; NORMA A. MORRIS, assistant to the director, Management Information Systems Institute; LINDA OGDEN, executive assistant to the director, College of Arts and Sciences; KAREN A. RADISH, assistant director, Academic Services; RICHARD THOMAS, interim director, Community Computing; MARY WOLF, director of gallery exhibitions.
Dwight F. Burlingame has been appointed director of the University library, effective July 1.

Dr. Burlingame is presently dean of libraries and head of library resources and associate professor of education at the University of Evansville.

Previously he was supervisor of technical services at St. Cloud University, assistant professor of reference and business librarian at the University of Iowa.

He holds a bachelor's degree from Muhlenberg College and a master's degree in library science from the University of Illinois.

He earned his doctorate at Florida State University, and did additional work at the University of Minnesota.

Dr. Burlingame has written extensively for professional journals, and has written a book, "Organization and Administration of the College Learning Resource Center," that will soon be published by Libraries Unlimited.

Why reform the Bowling Green curriculum?

And why do so by starting a new General Studies program?

In August 1977, Academic Council saw the following reasons for doing away with distribution requirements and introducing a program that emphasizes outcomes:

-To restore a balance between the liberalizing character of a college education and the career and educational emphases of recent years.

-To define general education as a way to create an educated person.

-To see that students gain transferable skills—a "survival kit for the rest of one's life."

-To create a General Studies program that will be useful and relevant to students, not set of requirements to be gotten out of the way.

The Academic Council believed that while students were emerging with degrees, they were not receiving a liberal education and a set of skills that would give the baccalaureate degree meaning.

There was a need to upgrade the quality of general education at Bowling Green, Academic Council thought.

The student's general studies program differed from his major program. Academic Council said, in that "the general studies program serves all students—it liberates from ethnocentricities, adds to the intellectual and artistic quality of life, and develops basic and transferable intellectual competencies."

What every Bowling Green graduate should have after completing General Studies requirements are the following:

- An ability to solve problems and make decisions.

- An ability to read and write.

- An ability to compute and perform mathematical operations.

- An ability to listen and speak.

- An ability to make decisions and resolve conflicting values.

- An understanding of the fine arts, the literature, the fine arts, and the other humanities.

- An understanding of the natural sciences and technology.

- An understanding of the social and behavioral sciences.

- An understanding of cultures other than our own.

- An understanding of his own personal development, including physical fitness.

- An ability to integrate his skills and his knowledge, for example, by completing an in-depth analytical study of a given problem, issue or question.

- A set of transferrable skills and qualifications in several areas of the liberal arts. He should apply the knowledge in creative and critical ways to demonstrate the ability to have his students do the same.

Library director named

Douglas B. Davis, philosophy, was chosen as the first-terminal Assistant and Comparative Philosophy, March 31 in Chicago.

William G. Jackson, environmental studies, will discuss "Effective Use of Dewey's 'Science as a Way,'" April 19 in the annual Educational Conference of the Ohio Association of Higher Education in Columbus.

Dr. Jackson will also present a seminar on his work on noncognitive resistance to the psychology department at Ohio Wesleyan University May 5.

Joel Lappaport, musical arts pianist and composer, will present an April 15 recital at Ham-Ameriana Hotel in Fremont.
Karma

The Third World Theatre production of "Karma," a musical drama by playwright-in-residence John Scott, will be performed Wednesday through Saturday in the Main Auditorium. The production has just completed a successful Broadway engagement. "Karma" explores the problems faced by a young woman writer-activist as she tries to nourish a developing romance in the face of a demanding commitment at a youth drug center. Scott has described the drama as "urban opera." Performances are scheduled for 9 p.m. Wednesday and 8 p.m. Thursday through Saturday. Special matinee performances will be given at 3 p.m. on Wednesday and Saturday.

Swann to play

At age 15, Jeffrey Swann saw his first symphony performed by the Dallas Symphony Orchestra. Since then, he has become a renowned keyboard artist and has won numerous international awards. Swann began studying piano at age four. The 26-year-old pianist and composer will perform at 8 p.m. Tuesday in the Recital Hall of the College of Musical Arts. The concert is part of the University's Artist Series and is free and open to the public.

Concert scheduled

In a concert April 19, Bowling Green musicologists will present a work composed in a wartime concentration camp. Olivier Messien’s "Quartet for the End Time," scored for violin, clarinet, cello and piano, was inspired by the Revelation of St. John, while the composer was imprisoned in an Italian concentration camp. The program will also include works of Zoltan Kodaly and Luigi Boccherini. Performing in the concert will be Strang Trio members Paul Makara, violin, and Anne Fagerburg, cello. They will be assisted by pianist Virginia Marks and clarinetist Edward Marks.

Actress to perform

The renowned black actress Cicely Tyson will perform at 7 p.m. Wednesday in the Grand Ballroom of the University Union. The program of readings and commentary is free and open to the public.

Gown and gown

Medical gown and academic gown have been approved for Bowling Green’s medical technology program. Patricia Mann, education coordinator at St. Vincent Hospital, will speak at 8 and 9 p.m. Tuesday in the Alumni Room of the Tea Leaf Union. Her topic will be the status of the cooperative program between the medical school and the program at Bowling Green and St. Vincent Hospital.

Broadcasting

"Images in Broadcasting: 1978," a two-day program featuring a dozen workshops and five seminars, will get underway April 25-26 on campus.

Sponsored by the radio-televisiion-film department, the program will also include an evening banquet with guest speaker Michele Gallery, a writer and stay-at-home for the Lou Grant Show. Miss Gallery, who is currently writing the script for a CBS TV documentary on glass craftsman Don E. Labino, will speak at 7:30 p.m. April 26 in the Dogwood Suite of the Union. Reservations are $4.25 per person.

Artists to perform

Works of Brahms, Mozart and Richard Strauss will be performed Thursday by violinist Young Nam Kim, a Bowling Green artist-in-residence, and Paul Schoenfeld, an artist-in-residence at the University of Toledo. The free concert will begin at 8 p.m. in the Recital Hall of the College of Musical Arts. The violinist and pianist have performed together in several cities and have appeared in recital at Carnegie Hall.

Tournament

The 1978 State Basketball Tournament for the Mentally Retarded, spirit members Paul Makara, violin, and Anne Fagerburg, cello. They will be assisted by pianist Virginia Marks and clarinetist Edward Marks.

The 17th annual school secretarial conference for elementary, junior high and high school secretaries will be held 8:30 a.m.-4 p.m. Tuesday in the Grand Ballroom. Speakers will include Earl Guthrie, chairman of the business education department; Betty Stem, instructor in business education, and Craig Gifford, director of special services for the Ohio School Board Association.

Setting in space

The country's leading authority on space colonization, Gerry O'Neill, will speak at 8 p.m. Tuesday, May 2 in the Grand Ballroom of McFall. O'Neill, a professor of physics at Princeton University, has investigated the possibilities of space, manufacturing and human habitation in space. O'Neill has recently appeared on "60 Minutes" and "Nova."

Workshop Way

Children cannot learn unless they are worth something.

That philosophy is followed by teachers who use an instructional method known as Workshop Way.

The third annual convention of the National Association of Workshop Way Educators will be held this weekend at Bowling Green. The conference is open to all parents, teachers and other interested persons.

Christian O'Neill, a co-founder of the Workshop Way approach, will speak at 6:30 p.m. dinner Friday in the Union Ballroom.

The registration fee for association members and for those of the Ohio Association of workshop teachers is $25. Non-members will pay a $35 registration fee.

Designer to speak

A noted designer, sculptor and architect will talk about his work and advise other women artists at 7:30 p.m. Monday, April 24 in the McFall Center Assembly Room.

The artist, Deborah de Marjore, will talk about her work and advise other women artists at 7:30 p.m. Monday, April 24 in the McFall Center Assembly Room.

A woman's world

You can see a woman's world through the eyes of five leading women artists in a McFall Center Gallery exhibit April 17-29.

The show, organized by the University's Women's Studies Program, is entitled, "Women in the Win." About 50 works by 18 area artists will be shown.

The exhibitors include members of the faculty of the School of Art, area residents, and graduates of the School of Art.

The works may be seen noon-5 p.m. each weekday, and 2-5 p.m. Saturday and Sunday.

Technology School

Academic Council recently approved a proposal to establish a School of Technology.

The proposal was presented by members of the faculty of the department of industrial education and technology.