

YOU NEWS

January 30, 1979

Undergrad enrollment study released

The numbers of majors in the professional fields such as computer science and engineering continue to increase, while most liberal arts fields show a decline, according to a recent report on undergraduate enrollments by major fields released by the Office of Institutional Research.

The trend toward professional fields other than education is still strong and most liberal arts majors are also declining, despite a small increase in total enrollment. Exceptions to the trend in liberal arts are the physical sciences and art history. These have shown an increase. Of the professional majors, nursing and the health professions have shown little increase.

The report compares enrollments in 1977-78 to those estimated in 1978-79, and charts the enrollment trends from 1971-72 through 1978-79. The study was done using total credits carried by students in all courses and does not indicate an actual headcount. The study was based on all undergraduate students whether full or part-time, on- or off-campus.

The report, prepared by David Beardslee, director of the Office of Institutional Research, says, "The trend to professional or career-oriented majors other than teacher education continues to dominate the picture. Despite a considerable growth in total enrollment, the number of FYES (Fiscal Year Equated

Students) in most liberal arts majors declined. Chemistry, physics, philosophy, and art history are exceptions.

"This year's nearly across the board drop in humanities, in the social sciences, and in math and biology, represents a new pattern."

Compared with 1977-78, the majority of liberal arts fields showed declining enrollments, Beardslee said, although in the past most liberal arts majors had held relatively steady. The decline tended to be in liberal arts majors with secondary education associates.

Now the decline has affected all liberal arts enrollments, some with reason. "The decline in biology and health fields is in part a reflection of enrollment limitations in nursing and medical technology." Beardslee says health and nursing enrollments will remain level at least until new disciplines are introduced. Elementary education enrollments have continued to drop, and secondary education enrollments have dropped even more rapidly.

Over a seven-year span, elementary education has dropped to half of its 1971-72 level and secondary education to 17 per cent of its '71-72 figures. Together, teacher education enrollments are down 70 percent from what they were seven years ago, despite a 25 percent growth in total enrollment.

Since most secondary teaching majors are specializing in liberal arts

fields, the decline in education enrollments is reflected in the past seven years, engineering enrollments have grown faster than the total; management and economics enrollments have increased 238 percent; and the majors introduced since 1971-72 (nursing, health professions, computer and information science, human resources development, and communications/speech/journalism) have been extremely popular.

Specific figures show a decline in: elementary education—down 50 percent, secondary education—down 83 percent, liberal arts—down 19 percent, and studio art, Academy of Dramatic Art, classics—down 100 percent.

Economics and management majors have increased 238 percent from 1971-72 and engineering is up 34 percent.

IN THE SPOTLIGHT

THE SUMMER INSTITUTE proposals which received funding for 1979 have been announced by Dave Aussicker of the Center for General and Career Studies.

The proposals were selected by an advisory committee on the basis of attractiveness for non-traditional and new student populations, faculty creativity and educational quality, and involvement of community and non-university instructional staff.

Donald Morse, English, will conduct "The Literature and Politics of Modern Ireland" from June 22 through July 22. The institute course will feature tours, lectures by prominent Irish faculty, seminars and cultural events throughout Ireland. Lecturers will be drawn from the Irish Humanities Center and include critic-poet Evan Boland, poet and translator Maire Cruise O'Brien, poet-scholar Seamus Deane, journalist Lian De Paor, historian Maurice James Craig, and legal scholar Michael Egan.

Wilma Garcia, learning skills, and Joan Rosen, English, will co-teach a composition institute entitled "Pedagogy and Practice" throughout July. While particularly valuable for secondary and community college teachers, it will attract interest from a variety of groups. Community and non-university faculty will include James Moffett, a nationally recognized scholar and composition teacher; Angela Dorenkamp, the writing program director at Assumption College; and Marla Jackson, chairperson of the English department at Pontiac Central High School. The lectures will cover style, prewriting, combining sentences, and composition.

W. Patrick Strauss, history, will coordinate "New Horizons in Teaching and Learning United States History" from June 26 through August 2. The institute will use department faculty and other recognized scholars to broaden the understanding of teachers and librarians in the area of American history. The institute will offer not only new and important publications, but will include recent reading techniques and subject matter not generally taught at the secondary level. Faculty include: Larry Kulisek, University of Windsor; Stanley Solvick, Wayne State; and Charles Akers, DeWitt Dykes, and Carl Osthaus of Oakland University. Topics will include the Revolutionary War, the Civil War and Reconstruction, the New Deal and the

New State, recent American foreign policy, oral history, and teaching family and local history.

The last of the four summer institutes will be "Law and Legal Education" to be offered during the summer session.

Carl Vann, political science, has assembled a group of distinguished lawyers and educators for the institute. The institute will offer students the chance to evaluate the nature of legal education, to analyze the American legal system and judicial processes, and to discuss these and other issues with law professors, students, and political scientists. Guest faculty include: Frederika Lombard, Wayne State Law School; Howard Abrams, University of Detroit Law School; Warren Bracy, University of Toledo Law School; Matthew McKinnan, Detroit College of Law; and Lawrence G. Wallace, Deputy Solicitor General of the United States.

Further information is available from the Center for General and Career Studies or the respective faculty members.

APPLICATIONS ARE being accepted for community service research grants. Deadline for the applications is March 2. The awards will be made in early April. Any Oakland University faculty or staff member is eligible. The awards will be granted for either applied research or program development projects which address an important public concern. The projects proposed should be for new rather than existing research or programs. Preference will be given to projects involving students, and those projects which cannot be funded through another source within the university. An interdisciplinary approach is encouraged. Ten awards of \$1,000 each will be made. Either a progress report or a final project report will be expected within a year of the

award. Awards will be made by the Faculty Council of the Center for Community and Human Development in conjunction with two community consultants. For further information on guidelines and applications, contact the Center for Community and Human Development, 377-3216 or 377-3210.

OAKLAND UNIVERSITY FACULTY will take to the podium on February 10 for a seminar offered by the Division of Continuing Education to update CPA's in eight areas, ranging from white collar crime to current accounting issues. Eight qualifying hours may be earned toward CPA re-licensure during the seminar. Up to four courses may be chosen from eight topics. Deadline for registration is February 5. For further information, call 377-3120.

STUDENTS INTERESTED in a summer preprofessional program with IBM Corporation at the company's Rochester, Minnesota office can get employment applications and general information at the Career Advising and Placement Office, 201 Wilson Hall. To be eligible for this program, students should be in their junior year or first year of graduate study in any of the following academic areas: electrical engineering, mechanical engineering, computer engineering, computer science, or management.

Selection for these summer positions is very competitive, so students are urged to mail their applications and transcripts promptly. Students selected for the program will receive assignments related to their area of study in the IBM Rochester Development Lab, Test Engineering, and Manufacturing Operations areas.

FOR YOUR INFO

JOSEPH KLAITS, history, delivered a paper on "Absolute Monarchy and Witchcraft Trials in Alsace" at the annual meeting of the American Historical Association in San Francisco, December 29.

"**OUTLOOK**" will discuss the United States' recognition of China from a Chinese perspective at 12:30 p.m. this Saturday (February 3) on WPON-1460 AM.

THE NEW AP ASSOCIATION officers have been announced. They are: President, Jerry Dahlmann, assistant provost, public and alumni relations; Treasurer, Nancy Wagoner, accounting supervisor, business affairs; Representative (levels one through five), Gerald Redoutey, assistant purchasing agent, purchasing; Representative (Levels six through 10), Larry Bartalucci, registrar; and members at large, Harvey Hohausser, associate director, community and human development, urban affairs.

The following titles were recently acquired by the University Library.

A HISTORICAL ATLAS OF SOUTH ASIA, edited by J.E. Schwartzbert, Association for Asian Studies, University of Chicago Press: Chicago and London, 1978. A period study of the history of South Asia

from the Early Stone Age to the present. Maps, photographic plates, chronological charts, an index and a bibliography.

WOMEN IN PUBLIC OFFICE: A BIOGRAPHICAL AND STATISTICAL ANALYSIS, compiled by the Center for the American Woman and Politics, Rutgers State University of New Jersey: Scarecrow, Metuchen, N.J., 1978.

LEGAL HANDBOOK FOR EDUCATORS, by Patricia Hollander, Boulder, Colorado: Westview Press, 1978. A handbook to help educators deal with legal hazards in everyday situations in educational institutions. Includes case studies.

THE CLASSIFIED DIRECTORY OF ARTISTS SIGNATURES, SYMBOLS AND MONOGRAMS, by H.H. Caplan, Gale Research, Detroit: The Company, 1976. A directory of artists monograms and illegible signatures. Useful for historical information and to identify the authenticity of paintings. Cross-indexed with an introduction in 5 languages.

EARLY AMERICAN PROVERBS AND PROVERBIAL PHRASES, by B.J. Whiting, Cambridge, Massachusetts: Belknap Press of Harvard University, 1977. First documented use of a phrase or proverb, with sources. Covers the American Classical Period from 1620 through the American Middle Ages 1820. Index of proper nouns and key words to facilitate phrase searches.

INDEX TO ILLUSTRATIONS OF THE NATURAL WORLD: WHERE TO FIND PICTURES OF THE LIVING THINGS OF NORTH AMERICA, compiled by J.W. Thompson, Syracuse, New York: Gaylor Professional Publications, 1977. An aid

in locating photographs and descriptive material for the identification of birds, animals and plants in the world. An invaluable study with bibliography and scientific name index.

MEDICAL TESTS & YOU, by A.E. Klein, New York: Grosset & Dunlap, 1977. Diagnostic medical tests clearly explained with a classified alphabetical index. The reason for the test, preparation, procedure, pain, after-effects and the risk involved for the patient.

THE DEPARTMENT OF mathematical sciences will sponsor a lecture by Dr. Seth Bonder on "So You Want to be an Operations Research Analyst" at 11 a.m., Thursday, February 1, in room 105 Wilson Hall. Bonder is the president of the Operations Research Society of America, president of Vector Research Incorporated of Ann Arbor, and an adjunct professor of mathematical science at OU.

SHEILA GORDON, dean at La Guardia Community College, will be on campus February 6 to discuss "The Roles of Experiential Learning in the Contemporary University." An informal meeting will be held at 3 p.m. that day in the carriage house of Meadow Brook Hall. Her topic for that session will be "The Values of Field Placement Programs for the Arts and Sciences." Gordon is a graduate of Columbia University and the vice-chairperson of the Board of Trustees of the Council for the Advancement of Experiential Learning (CAEL). She is also a board member of the National Center for Public Service Internships and consultant to the Ford and New World foundations.

JOBS

Admissions Advisor, a permanent full time position (temporary pending Board of Trustee approval) in the Department of Admissions.

Research Assistant Chemistry Department, a permanent full time position (temporary pending Board of Trustee approval) in the Department of Chemistry.

Manager of Operations, Computer Services, AP-8, a permanent full time position in the Office of Computer Services.

Research Technician, CT-6, a permanent full time position in the Institute of Biological Sciences.

Academic Secretary, CT-7, a permanent full time position in the Department of Physics.

Technical Department Secretary, CT-4, a permanent full time position in the School of Engineering.

Secretary, a temporary full time position in the Department of Physical Plant Services.

Senior Admissions Clerk, CT-4, a permanent full time position in the Office of Admissions.

Library Assistant, CT-5, a permanent full time position in the Kresge Library.

Secretary to Vice Provost, CT-7, a permanent full time position in the department of vice provost.

The OU NEWS, an official publication of Oakland University, is published weekly during the year and distributed free within the university community. Its content is under the editorial control of the Office of Public Relations. Submit material to Nancy Lese, editor, 109 NFH.

CALENDAR

TUESDAY, JANUARY 30

- 12 noon Tautological Society Meeting—Rm. 36A OC
6:30 p.m. AHC Meeting—VBH Multi-Purpose Room

WEDNESDAY, JANUARY 31

- 12:15 p.m. Organizational meeting for women interested in program and/or support group on separation/divorce—18 OC—Women's Center
7:00 p.m. OU Wrestling vs. Windsor, Sports & Rec.

THURSDAY, FEBRUARY 1

- 12 noon Pre-Law Society Meeting—OC
5 p.m. Repolifik Meeting—Rm. 125 OC
7 p.m. Ecumenical Worship—St. John Fisher Chapel, Campus Ministry
7 p.m. History Club will screen the labor films: **The Inheritance and Sit Down at Chrysler**—4th Floor VBH West—Free
8 p.m. Blue Grass Opera—Varner Recital Hall—United Way Student Organization/Urban Affairs—Adm. \$1 students; \$2.50 general
8:30 p.m. Meadow Brook Theatre presents **Billie Spirit**—WH
9 p.m. Octavia Henry with Impact—Abstention OC, Abstention Coffeehouse

FRIDAY, FEBRUARY 2

- 8 p.m. Women's Basketball vs Eastern Illinois—Sports & Rec.
8:30 p.m. Meadow Brook Theatre presents **Billie Spirit**—WH

SATURDAY, FEBRUARY 3

- 12:30 p.m. Outlook Radio Show, WPON—1460 AM. A closer look is taken at communist China from one who has lived there.
11 p.m. Children's auditions for **Jesus Christ Superstar**—Barn, S.E.T.
2 p.m. Women's basketball at Wayne State University
2 & 8:30 p.m. Meadow Brook Theatre presents **Billie Spirit**—WH
4:30 p.m. Men's Basketball at Wayne State University
9 p.m. Speak Easy with dancing and entertainment—Abstention OC—Repolifik

SUNDAY, FEBRUARY 4, 1979

- 10 a.m. OU Wrestling/Michigan Open—Sports & Rec.
1-5 p.m. Meadow Brook Hall Tours
3 p.m. & 7 p.m. Cinematheque presents Federico Fellini's "Night of Cabiria," 201 Dodge Hall—Adm. \$1
6:30 p.m. Meadow Brook Theatre presents **Billie Spirit**—WH

MONDAY, FEBRUARY 5

- 5 p.m. Women's Basketball vs Lake Superior—Sports & Rec.
7:30 p.m. Men's Basketball vs Lake Superior—Sports & Rec.