



Industrial Internship

New Masters Program in Engineering

RIT will offer a new full-time post-baccalaureate internship program leading to the Master of Engineering degree, starting in September, 1972.

The career oriented program will substitute a well-organized industrial internship for the usual M.S. thesis research, according to Dr. Todd A. Bullard, RIT provost and vice president of Academic Affairs, who announced the program.

"Students will be able to complete their degree requirements in a minimum of one calendar year while alternating quarters at RIT as full-time students, and in industry as full-time interns," he stated.

"During the internship period, the student will be employed in a specially

developed engineering position that relates to his career objectives. This unique factor will make the Master of Engineering program the only one of its kind in New York State, and represents a strengthening of the link between higher education and industry, a coupling that has been loose or lacking for the past 10 to 15 years," Dr. Bullard said.

"In addition to the industrial internship factor, the program will greatly differentiate from most Master of Science programs, in that the student's curriculum will consist of courses highly individualized to meet a specific engineering career goal. Aside from the required engineering courses, he will be able to select additional courses from the broad spectrum of areas represented by RIT's other colleges and departments," stated Dr. Richard A.

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'\$\$\$ for Scholars'

Tickets will be available starting Feb. 1 for the RIT Women's Club scholarship fund dance, "Dollars for Scholars," to take place March 11 from 9 p.m. to 1 a.m. in the College Alumni Union. Tax-deductible contribution is \$5 per person, including buffet.

Reserved "Tables for Ten" are available on request. Tickets and information can be obtained from Mrs. Carole Smith, campus ext. 2258; Mrs. Edward Todd, 381-7008, and at the Union Desk.

Proceeds from last year's dance provided scholarships for three RIT students.

Robert C. Tait Dies; RIT Honorary Trustee

Robert Crittenden Tait, member of the RIT Honorary Board of Trustees, died unexpectedly Jan. 21, 1972, at Strong Memorial Hospital.

Mr. Tait, former president of Stromberg-Carlson Division of General Dynamics Corp., was elected to the RIT Board on June 23, 1958 and in May of 1968 he was elected to the Honorary Board of Trustees. During his active Trusteeship he served on the New Campus Building Committee of the Board.

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Kenyon, dean of the College of Engineering.

Kenyon said that "since our program is built on cooperative, interdisciplinary relationships with real life industry we should be highly effective in providing a responsive, communicative engineering population better equipped to develop, apply and control upcoming technology than the narrow technological specialist who has sometimes been the product of our engineering graduate schools in the past.

"The engineer," he said, "will be increasingly called upon to assist in the solution of such social problems as those relating to the environment problems, that his technological advances have helped create. His curriculum must reflect these changing technologies and social needs, a requirement taken into account in developing our new Masters program."

Athlete of the Week

Freshman goalie Jim Blaise, who turned in stellar performances for the varsity hockey team over the past weekend, has been named Athlete of the Week at RIT.

Blaise, a native of Brasher Falls, N.Y., turned away 112 shots in two games over the weekend, including 30 in the first period of the Canton game Saturday (Jan. 22).

RIT Women's Club

The RIT Women's Club will hear Dr. Robert R. Gates, assistant dean, Division of Advanced Studies, NTID, at its Feb. 2 coffee meeting at 9:30 in Sol Heumann Hall. Donations may be brought at that time for the club's "Basket of Cheer" project, which must be completed no later than Feb. 20.

The date for the Foreign Student dinner has been changed from Feb. 11 to Feb. 25 at 6 p.m. in the Henry Lomb Room, fourth floor, Administration Building. Tish Welch (334-4539) is taking reservations.

NEWS & NEWSMAKERS

Dr. Edward S. Todd, vice president for Instructional Development and Planning, has been appointed to the Board of Trustees, Rochester Area Educational Television Association, Inc., Channel 21, and to the Foreman Center's Occupational Educational Advisory Board....RIT's Riverknoll Project has available to the RIT community a furnished two-bedroom townhouse for use as a guest house for out-of-town visitors; reservations and more information are available from Pat Ludwig, Apartment Housing, 328-6455...Dr. Julian Salisnjak, associate professor in the College of General Studies, presented a paper on "Computer Aided Test Assembly," a system developed at RIT, at a recent meeting in San Jose, Calif., sponsored by the Education Division of IBM....Clyde Sanford, owner and founder of Rochester's Haiti Gallery, will conduct a series of three lectures on "Black American Art and Tribal Arts of Africa" on Tuesdays, Feb. 15, 22 and 29, from 7:30 to 9:30 p.m. at the Metropolitan Center, 50 West Main St.; information available from Roger K. Powell, Extended Services Division, 2001....Dr. Egon Stark, Department of Biology, has been elected chairman of the newly formed Task Force on Food and Milk of the Genesee Region Health Planning Council; the GRHPC is a comprehensive health planning agency in the 10-county Genesee region and functions under Public Law 89-749; persons with expertise on food, milk, health, sanitation, etc., service on the task force in order to deal with problems of environmental concern....Dr. B. V. Karlekar, associate professor in the Department of Mechanical Engineering in the College of Engineering, had his paper, "Nonstationary Quasistatic Thermal Displacements and Thermal Stresses in a Cylindrical Body of Finite Height subject to Convective Heat Losses," published in the December 1971 issue of "Journal of Applied Mechanics, Transactions of the American Society of Mechanical Engineers"....Brian Giles, adjunct faculty member in the General Education Division of CCE and an executive at Xerox, has co-authored an article in the current issue of the "Journal of Applied Psychology." The article, titled "Utility of Merit Increases" was created in cooperation with Gerald V. Barrett of the University of Rochester Management Research Center. Giles teaches industrial psychology.

EVENTS

MONDAY, JANUARY 31

RIT-TV: "Welcome to RIT," 9 a.m., Channel 2

COMPUTER SERVICES SEMINAR: Second of six sessions on XDS Sigma 6 Computer for faculty, students and staff, through Friday, noon to 1 p.m. Deadline for fourth session, "Batch Processing Monitor," Feb. 14-18, is Feb. 4. Room assignments are made upon registration with Miss Janey Hockenberry in Room 1091, Annex

MANAGEMENT SEMINAR: "Top Management and the C.P.A.," by William D. Gasser, professor of accounting, noon, Ramada Inn, 1273 Chili Ave.

TUESDAY, FEBRUARY 1

RIT-TV FILM PREVIEWS: "Searching Eye," "Dunes," and "Waters of Yosemite," 1:05 p.m., Channel 2

TALISMAN FILM FESTIVAL: "Eyes of Hell," 7:30 and 10 p.m., Ingle Auditorium, College Alumni Union (through Thursday)

WEDNESDAY, FEBRUARY 2

MECHANICAL ENGINEERING SEMINAR: "Why Engineering Education is so Destructive of Creativity and What to do about it," with Dr. Myron Tribus, senior vice president, Xerox Corp., Room 1030, College of Engineering, 11 a.m.

PHYSICS COLLOQUIUM: "The Keller Plan and Physics Teaching," Harold R. Fuquay, 3 p.m., Room 3178, College of Science

NICKELODEON THEATRE: "The Adventures of Captain Marvel," Chapter 7, noon and 1 p.m., Ingle Auditorium, College Alumni Union, 5¢

WITR OPEN HOUSE for faculty and staff, 1-4 p.m., WITR Studios, College Alumni Union basement (ribbon-cutting ceremonies for new studio at 2 p.m.)

WOMEN'S CLUB MEETING: North Lounge, Sol Heumann Hall, 9:30 a.m.

BASKETBALL: Ithaca at RIT, 8 p.m.

FROSH BASKETBALL: Ithaca at RIT, 6 p.m.

WRESTLING: Oswego at RIT, 7 p.m.

SWIMMING: St. Bonaventure at RIT, 4 p.m.

THURSDAY, FEBRUARY 3

FOOD MERCHANDISING CLASS LUNCHEON: Henry Lomb Room, Eastman Building (fourth floor), noon. Menu--seafood, \$1. Tickets may be obtained from Dave Cianciola, food labs assistant, between 2 and 4 p.m.

CHEMISTRY SEMINAR: "Chemical Communication Among Organisms," by Dr. Robert M. Silverstein, State University College of Forestry at Syracuse, 4 p.m., Room 2178, College of Science

'MARRIAGE 1972': Catholic Campus Parish Marriage Preparation Series. Dr. Lawrence Lipsett and staff of Counseling Center on "Psychological aspects of marital adjustment--problem solving, in marriage and before-adjustment and individuality," 7:30 p.m., General Studies Auditorium

LIVE CONCERT: Steve Miller Band and Genya Ravan, 8 p.m., Clark Memorial Gym., sponsored by College Union Board, \$3.50

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EVENTS

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The next edition of News and Events will cover the period of Feb. 7 through Feb. 13. The deadline for material for that issue is noon, Monday, Jan. 24. Send material to News and Events, c/o Communications Services, or call 2344.

FRIDAY, FEBRUARY 4

NICKELODEON THEATRE: "The Adventures of Captain Marvel," Chapter 8, noon and 1 p.m., Ingle Auditorium, College Alumni Union, 5¢

TALISMAN FILM FESTIVAL: "Cia Federico," 7:30 and 10 p.m., Ingle Auditorium, College Alumni Union

HOCKEY: RIT at Kent State, 8 p.m.

RESTON'S VISIT: Students talk with N.Y. Times columnist James Reston during Jan. 17 RIT visit, 7 p.m., Channel 21

SATURDAY, FEBRUARY 5

CAMPUS VISITORS: New York State Society of Certified Public Accountants, Room A205, College of General Studies, 9 a.m. (Contact Prof. William Gasser, 2312)

CAPTIONED FILM: "El Cid," 7 p.m., General Studies Auditorium

TALISMAN FILM FESTIVAL: "Midnight Cowboy," 7:30 and 10 p.m., Ingle Auditorium, College Alumni Union

BASKETBALL: Oswego at RIT, 8 p.m.

FROSH BASKETBALL: Oswego at RIT, 6 p.m.

WRESTLING: St. Lawrence at RIT, 2 p.m.

SWIMMING: Oswego at RIT, 2 p.m.

SUNDAY, FEBRUARY 6

WORSHIP SERVICES: Roman Catholic Mass, Ingle Auditorium, College Alumni Union, 10:30 a.m. and 5 p.m., Fr. Appelby

Protestant Services: South Lounge, Kate Gleason Hall, 11 a.m., Rev. Gibson

Protestant Services: Mezzanine, M-2, College Alumni Union, 6 p.m., Rev. Rynearson

BOSWELL COFFEE HOUSE: 7 to 10 p.m., Multi-purpose Room, College Alumni Union

TALISMAN FILM FESTIVAL: "Black Orpheus," 7:30 and 10 p.m., Ingle Auditorium, College Alumni Union

HOCKEY: RIT at Brockport, 8:15 p.m.

EXHIBITS

BEVIER GALLERY: "Communication Design '72," including work by students in the Communication Design program from the College of Fine and Applied Arts and featuring a series of works entitled "Does the Greater Rochester Area need a better mass transit system?" through Feb. 28, Monday thru Friday 9 a.m. to 4 p.m. and Tuesday, Wednesday and Thursday evenings from 7 to 10 p.m.

SCHOOL OF PRINTING: Award winning works from Rochester Printing Show, sponsored by Gamma Epsilon Tau

GENERAL STUDIES GALLERY: "The Faculty Collects," art show, Room A252, General Studies Building, 10 a.m. to 4 p.m., Monday, Wednesday and Friday through Feb. 11