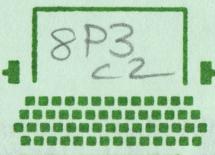


green sheet



43
volume fourteen, number thirty-three

december 9, 1984

ROBOTS MAKE THEIR WAY TO THE HEAD OF THE CLASS

Electrical Engineering 495, in the Purdue School of Engineering and Technology is introducing students to the WONDERful world of robotics. The one-semester, senior-level course concentrates on the "manipulator" and software aspects of the robotics industry, explains H. Oner Yurtseven, associate dean of the school and designer and teacher of the course. Modeled after a graduate-level course offered at Purdue-West Lafayette, the robotics excursion gives engineering students a feel for the overall field of robotics. Yurtseven arranges for guest speakers and a field trip to Cybotech Corp., a high-tech company with strong ties with Purdue-West Lafayette. While the 27 students in the course do not work with industrial robots as sophisticated as those at Cybotech, in the robotics laboratory they operate two Rhino XR-series educational robots, controlled and programmed by an IBM micro-computer, and an Apple II. The Rhino robots include mini-cables, pulleys, chains and Pittman circuit boards and they operate with "pick and place" hand, shoulder and wrist movements. "Everything students need for an intro course," said Yurtseven. Earlier this year he conducted a short course on robotics at a seminar in Ankara, Turkey. Robotics is reaching nearly every civilized area of the world, he said, which makes its study even more important.-JG

UNITED WAY IS WAITING ON US

People who are helping coordinate the United Way campaign on campus are asked to make one more swing through their departments and nudge those who haven't yet turned in their pledge cards--as soon as possible. Tom Henry, our campus United Way chairman, hopes we can wrap up our campaign. If you haven't given yet, please add your share to the \$142,000 already pledged by others on campus.

Thanks to you it works.



STUDENTS NEED OPEN HEARTS AND HEARTHS ON CHRISTMAS

Families who would like to share Christmas Eve and Christmas Day with one of 50 foreign students from several U.S. universities are needed. The U.S. Information Agency and the Council for International Visitors are arranging some R and R and cultural exchange. Please respond as soon as possible--30 homes are needed. Call Eve Perlstein, 846-6806.

INTERNATIONAL STUDENT SERVICES GETS NEW DIRECTOR

Burdellis Carter, Ed.D., associate dean for Student Services, becomes director of International Student Services on Jan. 1, announced Patricia A. Boaz, acting dean of Student Affairs. Her offices will be in Cavanaugh Hall, Rm. 131, Ext. 7294. She replaces Edwin W. Brown Jr., M.D., who wants to return to teaching in the area of international health.



THIS HOLIDAY GIFT COMES BACK--IN PART

As the holidays approach we are all looking for ways to make our dollars stretch a little further. Indiana University Foundation wants to remind you that there is a way to help stretch your gift dollars. In fact, you get a lot back when you make a gift to Indiana colleges and universities because Indiana law allows an income tax credit each year to people who do. The credit is equal to 50% of the contribution, limited to \$100 credit for a single taxpayer, or \$200 credit for taxpayers filing a joint return. So, for contributions up to \$200 by a single person or \$400 by married people, half of the gift is returned. Your gift is also deductible as a charitable contribution for federal income tax purposes.

The table below lists the net savings which approximate the total amount of the contribution, minus the amount of the Indiana tax credit. It shows tax savings in the year of the gift and net cost to the taxpayer giving \$400. The exact savings will vary.

Married Taxpayer Filing Jointly--\$400 Gift:

<u>If taxable income is:</u>	<u>Indiana tax credit is:</u>	<u>Federal tax is reduced by:</u>	<u>So net cost of \$400 gift is:</u>
\$15,000	\$200	\$ 68	\$132
\$20,000	\$200	\$ 76	\$124
\$25,000	\$200	\$ 92	\$108
\$30,000	\$200	\$120	\$ 80
\$40,000	\$200	\$140	\$ 60
\$50,000	\$200	\$160	\$ 40

As you plan your year-end shopping, consider a gift that will work for you all year long. You can make your contribution to the IUPUI campus fund or earmark it for a school or department of your choice. To make your contribution, please fill out the form below and return it before Dec. 31, 1984, along with your gift check made payable to Indiana University Foundation, A0 27, 355 N. Lansing St., Indianapolis, 46202.

Please accept my gift of \$ _____
to be used where the need is greatest
designated for _____ (school, department or program)
 I wish to make my gift through payroll deduction--send me a form.*

NAME _____

ADDRESS _____

*Payroll deduction gifts are made monthly over as many months as the donor wishes; minimum monthly deduction is \$5.

NEWS 'N' NOTES FROM HERE 'N' THERE

Green Sheet Takes A Holiday--Your friendly Green Sheet editor takes a holiday, along with many on campus, beginning Friday, Dec. 21 at 5 p.m., through Jan. 2 at 8 a.m. There will be no Green Sheet published Dec. 23 or Dec. 30.

Workplace Democracy Forum--With joint United Auto Workers/Ford Motor Company, Employee Involvement Program (Ford's Indianapolis Plant) on Monday, Dec. 10, 7-9 p.m., Cavanaugh Hall, Room 223. Sponsors are Association for Workplace Democracy, National Center for Employee Ownership and the IUPUI Interdisciplinary Project on Self-Management and Workplace Democracy. All welcome. Call Stephen Sachs, Ext. 4066.

Rides Needed--Marty Ragsdale, School of Nursing, needs a ride from the east side near Community Hospital to the campus and back, weekdays, 8 a.m.-5 p.m. Call her at Ext. 4567. Also, Evelyn Hoover needs a ride from 25th and Gerrard in Speedway to campus and back every weekday from 8-5 p.m. Call her at Ext. 8432.

Winter Swim--Swimming lessons for all ages--preschoolers to adults--begin the first week of January in the I.U. Natatorium. For information, call Ext. 3517, or stop in on the concourse area.

CST Microelectronics--Corporation for Science and Technology committee meeting, Holiday Inn, airport, on Dec. 12, 10 a.m.-2 p.m. Call 635-3058.

Biochemistry Seminar--Dr. Frederick Crane, professor of biology, Purdue U., speaks on "Control of Cell Growth Through Plasma Membrane Oxidase" on Dec. 10, 4 p.m., MS-326. Coffee/tea at 3:30 p.m., MS 409.

Physiology/Biophysics Seminar--Dr. Ichiro Murai, visiting scientist, Department of Physiology and Biophysics, I.U. School of Medicine, speaks on "Regulation of PRL and LH Secretion by the Posterior Pituitary in the Non-Anesthetized Rat" on Dec. 12, 4 p.m. MS 205.

Dental Continuing Ed--Dr. Carl W. Newton and Dr. Kenneth J. Spolnik present "Emergency Procedures in Endodontics (CE 112)" on Dec. 12, all day, Howard Johnson's downtown. Call Dr. Derry at Ext. 7782.

Seamanship Training--U.S. Coast Guard Auxiliary courses--Basic Course, Coastal Piloting and Celestial Navigation--begin on campus in early January. For more information, call Professor R.C. Eggleton, Ext. 8822.

Pathology Seminar--James W. Smith, M.D., professor, Department of Pathology, I.U. School of Medicine, presents "Current Status of Pneumocystis" on Dec. 13, noon-1 p.m., UH N436.

Half-Lab, Half-?--Rocky, a 40-pound, spayed dog with shots needs a good country home. Will provide 25 pounds of food and \$50. Call 253-2634 after 8 p.m.

Medical Illustrations Note--The department will be closed for the holidays beginning Dec. 24 in the afternoon until Jan. 2. Also closed afternoon of Dec. 19.

(See your campus phone book for building codes.)

PRINTING FACILITIES HAS MOVING EXPERIENCE

IUPUI Printing Facilities has moved--for sure--from 1350 Stadium Dr. to 1830 W. 16th St., Campus Services Building No. 4, or the old Kiger Building, effective Dec. 10. Campus folks are invited to stop in and see Printing's new surroundings.

POSITIONS AVAILABLE

RESEARCH ASSISTANT, part-time, flexible hours; assist in ongoing research project, including interviewing. Call Dixie Ray, Ext. 4120.

PROFESSOR/ASSOCIATE PROFESSOR, Department of Community Health Nursing, School of Nursing. New health policy and international health doctoral major. Includes developing and teaching graduate courses, conducting research in community health. Requires earned doctorate; master's in nursing or public health; eligible for Indiana RN licensing. Requires teaching experience, public health practice. Experience in health policy and international health preferred. Salary and rank commensurate with qualifications. Send letter of application, current vita and three references to: Dr. Beverly Flynn, chairperson, Department of Community Health Nursing, I.U. School of Nursing, 610 Barnhill Dr., Indianapolis, 46223, or call Ext. 2129.

RESEARCH ASSOCIATE, School of Nursing, Department of Community Health Nursing. Duties include: Providing technical support to faculty, writing application programs, performing statistical analysis, data base management and assisting graduate students with data base. Bachelor's degree (social science) preferred. Salary commensurate with qualifications. Send letter of application, current vita and three references to Dr. Beverly Flynn at the same address as above.

ACADEMIC COUNSELOR, School of Business, part-time position, 20 hours per week, 20 weeks per year during peak periods. Duties include academic counseling, undergraduate progress planning, liaison with other campus agencies. Requires training or experience in counseling or student services. Master's degree and familiarity with business curriculum and IUPUI student services desirable. Send resume and letter by Dec. 20 to: Marie Miller, Director of Student Affairs, Business/SPEA, Rm. 3020, Indianapolis, 46223.

STAFF, Biology Department, time-sharing, half-time, TE08 level, available immediately. Requires BS degree in a biological science and an interest in and an ability to supervise a technical staff, oversee the operation of all instructional labs, purchase supplies, administer operational budget. Salary commensurate with experience. Call Dr. Ralph Ockerse, 923-1321, Ext. 271.

FACULTY POSITION, part-time (60%) associate degree nursing program, spring semester (1985) only, in the area of adult and child care. Prefer master's degree, will consider near-completion. Need at least two years' practice experience in relevant areas. For an appointment, call Ext. 4353.

(IUPUI is an EO/AA/EOE employer)

(ARCH-800321)

ARCHIVES
UNIVERSITY LIBRARY
420 BLAKE ST

green sheet 

*News Bureau

Indiana University-Purdue University
at Indianapolis
355 Lansing Street
Indianapolis, Indiana 46202



**INDIANA
SCHEDULE
CC-40**
REV. 5-83

**19 INDIANA
COLLEGE CREDIT**

**SCHEDULE FOR COMPUTING CREDIT FOR CONTRIBUTIONS TO COLLEGES AND UNIVERSITIES LOCATED IN INDIANA.
TO RECEIVE CREDIT THIS SCHEDULE, OR A STATEMENT SHOWING COMPARABLE INFORMATION, MUST BE
ATTACHED TO THE CONTRIBUTOR'S INCOME TAX RETURN.**

NAME	SOCIAL SECURITY OR FEDERAL I.D. NO.	
ADDRESS	TAXPAYER'S CALENDAR OR FISCAL YEAR	
CITY OR TOWN, STATE, AND ZIP CODE		
PART I TOTAL CONTRIBUTIONS TO INDIANA COLLEGES AND UNIVERSITIES MUST BE ITEMIZED BELOW		
See list of eligible institutions on the reverse side.		
NAME OF INDIANA COLLEGE OR UNIVERSITY	DATE OF CONTRIBUTION	AMOUNT GIVEN
		\$
		\$
		\$
PART II COMPUTATION OF CREDIT — Individual & Fiduciaries		
1. Enter Total Contributions to Indiana Colleges and Universities (list above)	A SINGLE OR MARRIED FILING SEPARATE	B JOINT RETURN
2. Enter 50% of Line 1	\$	\$
3. Limitation (\$100.00 Single Return, \$200.00 Joint Return)	\$	\$
4. Enter Lesser of Line 2 or 3	100.00	200.00
5. Enter Indiana Adjusted Gross Income Tax From The Appropriate Line of Form IT-40, IT-40PNR, or IT-41	\$	\$
6. Enter Total of Teacher Summer Employment Credit, Computer Donation Credit, Credit for Taxes Paid to Other States, Neighborhood Assistance Credit and Hardcore Credit from the appropriate line of forms IT-40 or IT-40PNR		
7. Line 5 Less Line 6		
8. Allowable college credit Line 4 or 7 whichever is less, carry amount to the appropriate line of the tax return		
PART III COMPUTATION OF CREDIT — Corporations & Corporate Partnerships		
1. Enter Total Contributions to Indiana Colleges and Universities (list above)		
2. Enter 50% of line 1 or \$1000 (whichever is less)		
3. Enter Adjusted Gross Income Tax from Schedule B		
4. Enter 10% of your Indiana Adjusted Gross Income Tax (Multiply line 3 by .10)		
5. CREDIT — Lesser of line 2 or line 4 (enter here and on appropriate line of the tax return)		

Important

The taxpayer will be required to retain the receipts given by the Indiana Colleges and Universities thus indicating that a contribution has been made. Such receipt should be maintained for a period of three years after the due date of the annual tax return in which credit was taken or three years after the date filed, whichever is later.

General Information

Taxpayers are allowed a credit against their Indiana adjusted gross income tax liability for contributions made to eligible colleges and universities or to corporations and foundations organized and operated exclusively for the benefit of these colleges and universities. The payment of tuition fees, room and board does not constitute a charitable contribution.

Nonresidents with taxable income from Indiana sources who have contributed to Indiana colleges and universities are allowed a credit against their Indiana adjusted gross income tax liability on Form IT-40PNR. Partners and shareholders (beginning 1983) are allowed a credit against their Indiana adjusted gross income tax liability according to his/her allocable share of a college contribution by a partnership or S-corporation. This form may be used in the computation of the credit for the Fiduciary return, Form IT-41.

Calculating the Credit

The credit is limited to fifty percent (50%) of the total amount of the contributions made by the taxpayer during the taxable year; however credit shall not exceed \$100 if filing a fiduciary or single return or \$200 if filing a joint return. The college credit plus the Teacher Summer Employment Credit, Computer Donation Credit, Credit for Taxes Paid to Other States, Neighborhood Assistance Credit and Hardcore Credit may not exceed the Indiana adjusted gross income tax. The college credit is a nonrefundable credit.

Eligible Institutions

The Indiana Department of Revenue will recognize credits taken on Individual and Corporation Income Tax Returns for contributions made to an eligible institution or to any corporation or foundation organized and operated solely for the benefit of an eligible institution. On the reverse side of this Form is a list of institutions recognized as eligible at the current time.