By Barb Moore

Although this is the fourth year that MIT has offered the Independent Activities Period, the course IAP has been a permanent part of the calendar.

The number of courses offered this year has increased from the total last year, from 426 to 548 independent offerings. This increase was unexpected and was feared due to the fact that the novelty of IAP must have worn off, and the students may've known less than many students.

One of the more unusual listings in this year's guide was the elevator-hacking (beggar's) course offered during the first quarter, but cancelled in the final edition. Orlen explained that the Safety Office and the operators of the campus elevators found out about the course, and were not very pleased with the idea. They worried that someone might be hurt in an accident involving a backed elevator, as perhaps was the case of a student of the University of Massachusetts who was recently killed in an elevator accident.

Another concern of the Safety Office was the mysterious disappearance of the circuitry diagrams from many of the elevators on campus soon after the course was announced. The diagrams are used when maintenance is needed on an elevator, to assist the repairman.

The Safety Office had a conversation with the coordinator of the event, and was voluntarily cancelled.

Can you imagine 100 people learning to mix approximately 100 drinks each, and then trying them out on each other for a final exam? This is the basic plan for the IAP course on bartending offered by Ken Benson.

The final exam involves each person acting as the bartender for the rest of the course, until they have seen it done by everyone else. The course was developed to formalize "key group," as Orlen describes it. The group must design the course, which has been a lot of work, as Orlen notes. Joel Orlen, Assistant to the Provost, called this tendency "strangely, interest in no one is "twisting anyone's arm" to offer courses and seminars. The request for the IAP course on Bartending to offer the courses, do so from their own interest and idea. This is unlike the term, when professors must offer certain courses, the best interest of their own jobs.

There is also strong interest shown on the part of the students, 75% to 80% of the student body usually returns for IAP, and this year promises to have a similar turn-out. "It is interesting to see, a good, well-timed, for rest or relaxation or hard work," noted Orlen.

This is also the first year that hard work can be rewarded by a letter grade. Those students who wish to use this time for a grade. This is a change in the pace, he should be able to do it," stated Orlen. The hard work, for rest or relaxation or hard work, was also observed.

One thing most students don't know is how IAP is organized. Each section is a co-ordinating committee which meets at the beginning of the year to start planning. The "key group," as Orlen describes it, is appointed to formulate ideas. The planning group has two student members this year, and is interested in more student input. As Orlen admits, he rarely gets the opportunity to attend most of the seminars and may even know's less than many students.

Remember when King Kong climbed the Empire State Building? If you thought that was impressive, watch the giant yo-yo that one IAP group is designing. Assistant Professor of Mechanical Engineering, and his group of approximately 20 students plan to build the world's largest yo-yo. The release point will be the roof of the Green Building, and the cord will extend nearly to the ground. Williams says that the group is "still in the designing stage, but it is moving." The group must design the cord, disk and support structure to be used for the yo-yo.

INTERACTIVE LECTURES

**COSMOLOGY**

HEAT AND SPIN IN THE UNIVERSE

by Prof. Philip Morrison, MIT

**IMPLICATIONS OF THE APOLLO 11 LUNAR MATERIAL**

by Dr. John A. Wood, Smithsonian Observatory

SYMBIOTIC THEORY OF THE ORIGIN OF HIGHER CELLS

by Prof. Lynne Margulis, Boston University

EXPERIMENTS ON THE ORIGIN OF LIFE

by Prof. John M. Howard, MIT

CHANGES FOR EXTRATERRESTRIAL INTELLIGENCE

by Prof. Carl Sagan, Cornell

LEAF INSECTS, BIRDS, AND HUMAN COLOR VISION

A VIEW ON THE FUNCTION OF A NEURON

by Prof. Jerome Lettvin, MIT

**CONTINENTAL DRIFT AND PLATE TECTONICS**

by Prof. Raymond Siver, Harvard University

**A VIEW ON THE FUNCTION OF A NEURON**

by Prof. Jerome Lettvin, MIT

Students who are curious about the topics above are invited to use an experimental system that offers the opportunity, through discussion and a great many answers to interesting questions. The speaker's voice is accompanied by his own sketches which evolve on a sketchpad unit. The overall feeling is surprising personal and responsive.

If you would like to try the system, please call 864-6000, ext. 2800, or write a short note to Stewart Wilson, Polotro, 740 Main St., Cambridge (near MIT), mentioning when you might be free and how you can be reached.

SUNDAY THROUGH THURSDAY

**buck off**

For Just 99c a Sandwich of Your Fancy

**PITCHER OF BEER**

PLUS

ALL THE SALAD YOU CAN MAKE

PLUS

Lusciously Tender STEAK

with French Fries

ALL FOR JUST

$2.95

Regularly $3.95

Good with Any Other Promotion

WE'RE THE ONES WITH FREE delivery

**with this ad.**

EMERSON LTD.

186 Worcester Rd. (Rt. 128)

FRAMINGHAM, MASS.

547-5102

1506 Washington St. (Downtown)

FEABODY, MASS.

Rt. 1 & 128 N.

533-6770

NEWTON, MASS.

Rt. 128 N., across from starbucks

665-3530

LAWRENCE, MASS.

1124 Beacon St. at 4 Corners

687-1191

Worcester Rd. (Rt. 128)

E. PROVIDENCE, R.I.

544-6660

510 Marlboro Ave. (Rt. 128 & 38)

Palmer's Pizza Express

FAST

(Reg. $1.35)

$1.00

will bring a Fresh, hot cheese pizza to your door

576-2882

We're the ones with FREE delivery

**at your door.**

**PITCHER OF BEER**

PLUS

ALL THE SALAD YOU CAN MAKE

PLUS

Lusciously Tender STEAK

with French Fries

ALL FOR JUST

$2.95

Regularly $3.95

Good with Any Other Promotion

WE'RE THE ONES WITH FREE delivery

**with this ad.**

EMERSON LTD.

186 Worcester Rd. (Rt. 128)

FRAMINGHAM, MASS.

547-5102

1506 Washington St. (Downtown)

FEABODY, MASS.

Rt. 1 & 128 N.

533-6770

NEWTON, MASS.

Rt. 128 N., across from starbucks

665-3530

LAWRENCE, MASS.

1124 Beacon St. at 4 Corners

687-1191

Worcester Rd. (Rt. 128)

E. PROVIDENCE, R.I.

544-6660

510 Marlboro Ave. (Rt. 128 & 38)

Palmer's Pizza Express

FAST

(Reg. $1.35)

$1.00

will bring a Fresh, hot cheese pizza to your door

576-2882

We're the ones with FREE delivery

**at your door.**

**PITCHER OF BEER**

PLUS

ALL THE SALAD YOU CAN MAKE

PLUS

Lusciously Tender STEAK

with French Fries

ALL FOR JUST

$2.95

Regularly $3.95

Good with Any Other Promotion

WE'RE THE ONES WITH FREE delivery

**with this ad.**

EMERSON LTD.

186 Worcester Rd. (Rt. 128)

FRAMINGHAM, MASS.

547-5102

1506 Washington St. (Downtown)

FEABODY, MASS.

Rt. 1 & 128 N.

533-6770

NEWTON, MASS.

Rt. 128 N., across from starbucks

665-3530

LAWRENCE, MASS.

1124 Beacon St. at 4 Corners

687-1191

Worcester Rd. (Rt. 128)

E. PROVIDENCE, R.I.

544-6660

510 Marlboro Ave. (Rt. 128 & 38)