

# Newspeak

The Student Newspaper of Worcester Polytechnic Institute

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## Jeanette Costumes Cloud Nine

Every fall season a theatrical professional comes to WPI and honors Masque, the WPI Theatre Group, with their presence. Because of the Victorian atmosphere within the First Act of this term's production of Caryl Churchill's *Cloud Nine*, the choice between renting costumes or having them professionally created fell to the professional costumer, so this year Masque welcomes professional costumer Jeanette Garment Design and Construction to the WPI campus.

Jeanette began her career in July of 1983 when she opened shop in Springfield, Massachusetts. In her own words, she "spent seven months of boredom" till Jeff Struckman of Stage West discovered her and started her



Jeanette measuring Jeff Yoder

working as a stitcher. Being an ambitious person, she began stitching draperies and upholstery then volunteered for benefit fashion shows to promote her skills. Her business has profited during the last two years, but she stresses that she "is still learning, especially in the areas related to running a business."

Cloud Nine director Susan Vick met Jeanette a few years ago at UMASS and when Masque decided to hire a professional costumer, Jeanette's name naturally came to mind. Jeanette says that she "enjoys the challenge presented by the elaboracy of the Victorian costumes" in *Cloud Nine*'s first act.

## How to Choose a Schedule You Can Live With

by Monte Klumper  
NEWSPEAK Staff

While most students experienced trouble scheduling classes for B-term, many were at a loss to explain why. Their most frequent scapegoat was the administrators. They, however, suggest that partial fault lies with the student.

One of the problems, according to students, is that not enough classes are being offered. One must realize that there are a number of limitations that bind the hands of departments. These limitations include the number of faculty, the number of and space in classrooms, and the added expense in offering flexibility.

Meeting faculty needs is a year-long job. The positions must not only be filled with qualified applicants, who are becoming an endangered species, but also checked to insure the position actually exists.

Some departments are also having a hard time finding classrooms in which they can effectively teach students. Equipment oriented classes such as ME1800 just don't have the materials to increase classes.

Some solutions to this lack of flexibility in classes are already in the works. One is a new building to be built next year named Fuller Hall. It will contain a lecture hall and classrooms to provide mobility, allowing other departments to move around. Another solution is night classes. These will be used

only for courses such as ME 1800 that are not able to expand further during the day.

There are also other student related problems that tend to break down the system. Last minute course changes tend to bog the system down. Of course some of those changes such as those caused by NR's, are unavoidable, but others, like convenience and teacher preference changes, are unnecessary.

A situation in which a lot of last minute changes are made usually leads to gridlock. When this happens, and an extreme case did occur during B-term registration, all waiting lists are blocked by a closed set of courses. In order to solve the problem, an extra section was added to PH1120, thereby alleviating the pressure on other course waitlists.

Here are a few suggestions for those of you who don't want to run into the problems that you ran into B-term. First of all, try to fill out your preregistration form as accurately as possible. Obviously, if you don't have to make changes, you are going to have fewer problems. However, if you do have problems and changes to make, make them as soon as possible. Finally, once you are sure that you will not need classes that you are waitlisted on, pay a visit to your friendly neighborhood scheduling office and have them delete your name from the waitlist.

## Colleges Recover From Crash

(CPS) - Colleges are starting to report the damages they suffered in the stock market crash of Oct. 19, and in the market's subsequent gyrations.

Schools, faculties, and students all felt the tremors, even in cases where the losses were only on paper.

As the Dow Jones average plummeted 508 points Oct. 19 and veered crazily in subsequent weeks, the U. Texas retirement fund lost 25 percent of its value.

Claire Sheahan, vice president of the Teachers Insurance and Annuity Association-College Retirement Equities Fund (TIAA-CREF), said her fund had recovered about 20 percent of its loss within 4 days of the big drop.

U. Missouri vice president Jim McGill managed to find a silver lining, noting UM's pension fund's 300 percent gains during the past 5 years helped it absorb the losses incurred in the collapse.

Stanford University's \$1.5 billion endowment fund lost \$200 million, but vice president William F. Massey swore the loss would have "no impact" on the school's '87-'88 operating budget.

Smith College lost \$45 million, but recouped half of that. "We're in better shape now than we've ever been before even with this bad year," said Smith's associate treasurer Charles Johnson.

Economics professor Walter Mead of UC-Santa Barbara saw the crash as the precursor of a recession that will hit jobseeking graduates.

"Unemployment will rise from 5.9 percent currently to 9 or 10 percent. It's not good news for students graduating in 1988," Mead said.

Colleges planning tuition increases are now expecting an increase in applications for student financial aid. Some, like Smith College, will use part of their endowments to increase assistance or keep down tuition.

Luck and good timing allowed a few schools to minimize their losses. At Kalamazoo College, a trustee's tip convinced officials to shift \$4.6 million from stocks to bonds 2 weeks before the crash.

Carnegie-Mellon University reduced its stock holdings in September from 65 percent to 50 percent of its portfolio because "the market was overvalued and overpriced," according to treasurer Ed Hunia.

Money managers at several colleges tried to take a philosophical view and concurred with U. Arizona's Goodman who advised, "when you're dealing with blue chip stocks, sooner or later they will go back up. You simply need to have the ability to hold on to them, which the university does."

Some officials, like Provost James Rosse of Stanford, wondered if the crash might not have "profound consequences" in terms of gift support.

"That gets down to consumer psychology," said Wabash treasurer Daniel Evans. "I'd expect it to be more difficult."

## Raymond Gilbert Named WPI Athletic Director

by Helen Webb  
Sports Editor

On Wednesday, October 14, WPI formally announced the selection of Raymond G. Gilbert to be Director of Athletics for WPI. Gilbert fills the position formerly held by James Culpepper, who resigned in June.

Gilbert formerly held the position of Assistant Director of Athletics and Assistant Professor of Physical Education at Springfield College, where he also served as Head Coach of the Men's and Women's golf teams.

Gilbert was attracted to WPI by the school's "strong athletic tradition" and "high academic standards." He appreciates how athletics at WPI supplement, instead of supersede, students' educations. Gilbert also likes how all sports at WPI - varsity, physical education, intramurals, and club - are under the same department.

Since coming to WPI, Gilbert has spent much of his time "looking and listening, to get the feel of how things are done." "Perhaps, towards the end of Spring, I will evaluate the policies of the athletic department, but things seem to be very well organized as they are," said Gilbert. He has had numerous meetings with other members of the WPI community to learn as much as possible about the athletic program here, as well as the school in general.

One of Gilbert's goals is getting a computer system on line for the athletic department to keep track of students' health, backgrounds and athletic participation as well as equipment and scheduling. Gilbert considers "bringing leadership to the department, working with the coaches, and carrying on



PHOTO BY ROB BALLASTY

WPI's athletic tradition" to be his most important responsibility.

"I'm excited about this position, and about WPI in general," he said.

## WPI Places Third at Programming Meet

Congratulations are in order for WPI's 1987 ACM (Association for Computing Machinery) programming team. This was the first team sent to ACM's Northeast Regional Programming Contest in the last five years. This year's team was: Drew Ferreira, Brad Wherry, and Howard Rafal. Shorthanded one member and inexperienced in the contest fundamentals the team took third place out of seventeen teams. First place went to Harvard University who won by a large margin. Sec-

ond place went to UMaine at Orono who just beat WPI by getting one program done with two minutes left in the contest. It was a very exciting day and all the members of the team worked very hard for the high placing. Next year, WPI should do really well again.

If you are interested in joining ACM please contact Don Kallberg Box 1956. We have some events planned for B-term and we always can use more members.

## WPI to Tour the Soviet Union

Professor Dunn (HU) has room for a few more members of the WPI community on his tour of the Soviet Union, March 9-17. The tour will visit Moscow, Leningrad, and Worcester's Official Sister City, Pushkin, 10 miles south of Leningrad.

Professor Dunn recently returned from Pushkin where he participated in the negotiating and signing of the Sister City Agreement. The faculty and students of the Leningrad Agricultural Institute, located in Pushkin, have promised a warm welcome to the WPI visitors. The Institute has 10,000 undergraduate students, including majors in engineering and biotechnology as applied to agriculture and the food processing industry.

Students are required to learn a foreign language, and about 30% of them speak English. They are quite eager to meet their American counterparts. The Institute even has a robotics lab!

Cost of the tour is \$1200, including room, all meals, and admission costs to museums, etc. A \$100 down payment is due by November 16. While designed with the student in mind, i.e. travel in the USSR by train rather than plane, the tour is open to any member of the WPI community. The group will hold a get-acquainted meeting on Monday, November 16, in Salisbury 011. Contact Professor Dunn, ext. 5584, if you are interested in joining the tour.

### COMPETENCY EXAM

The CS Department will offer the Competency Exam in January and March ONLY!

Qualified persons who wish to take the January Comp should submit an application by November 20.

Applications are available in the CS Office.

## EDITORIAL

## Computer Labs Need More Hours

This year the workstudy crunch has put pressure on many departments this year. Certain cutbacks have been made and more students are being paid out of department funds. While the cutbacks affect much of the support staff of WPI, it also affects some vital resources for students.

Many of the computer labs have cut back hours due to the lack of students to monitor them. CCC does maintain a 24 hour schedule but it does not have the volume of computers or the facilities that other labs do. Computer labs in Higgins Labs contain about 60 percent of the total number of AT&T's on campus. Also the software available in these labs might not be found in other labs on campus. For example the Micro-CAD Lab in Higgins has 25 stations for CAD-Key.

The hours that the Micro-CAD and APT labs are open are limited to say the least. There are no weekend hours from 4:30 pm on Friday until Monday morning with the exception of three hours available Sunday afternoon in the Micro-CAD lab. How are students expected to get projects done, especially at the end of a term?

Students are paying in excess of \$10,000 in tuition to enroll at WPI. WPI should be providing services that justify this cost of an education. WPI is primarily an undergraduate institution priding itself with a unique approach to education. What good is such a plan if there are limited facilities to carry it out? Students are not here for the benefit of the institution or its professors; WPI is here to provide a quality education for those who participate.

The replacement of the WANG at CCC with AT&T's gives the lab there more versatility for students with other software needs. All the computer facilities on campus simply cannot be moved down to the library for 24 hour usage. The rest of the labs on campus should extend their hours. Funding may be a problem, but just because workstudy is cut back is no reason to limit the access to facilities by students. Tuition is high enough, WPI needs to find more manpower to monitor the labs and maintain a quality and feasible education.

## LETTERS

## Seven Week Terms Vital to Projects

To the Editor:

I would like to respond to Joshua Smith's commentary "No More Seven Week Terms" printed in last week's *Newspeak*. Although Mr. Smith had a few valid observations, I found his analysis lacking in completeness. His closing statement read, "There no longer exists a good reason for seven week terms; they should be eliminated in favor of a fourteen-week semester system." Perhaps Mr. Smith's inability to find a good reason for seven week terms stems from his dismal attitude about WPI that has been quite apparent in his recent columns.

Mr. Smith's suggestion seems to be that all good things are gone from "the Plan" so why not do away with seven week terms, too? I believe it is useless to argue over whether "the Plan" is still in existence. The strength and uniqueness of WPI's undergraduate program is and always has been the projects—the Sufficiency, IQP, and MQP. Mr. Smith was correct in stating that a primary reason for the implementation of seven week terms was the need to accommodate the project system. However, his assertion that a semester system could accommodate projects just as well, if not better, is totally absurd.

There are several reasons why a semester system would be a fatal blow to projects. First, the importance of projects in the overall scheme of the academic program would decline significantly. Whereas presently in the junior and senior year, 1/3 of each term's activities is usually devoted to a project activity of some sort, with a semester system a project would represent only 1/6 of the semester. Project work would definitely sit on the back burner in comparison to course-work.

Second, a change from seven week terms to a semester system would mean the unequivocal end of project centers in Washington, D.C., San Francisco, and London. Without a doubt the best academic experience I've had at this school (or anywhere else) was my IQP in Washington; I am positive that many other students feel the same way about off-campus project centers. Even if other problems with semesters did not exist, I believe that the importance of project centers alone is enough to retain the seven-week system.

Mr. Smith's primary argument for the change to a semester system is that seven week terms are "less than ideal for normal classroom operations." I was puzzled by Mr. Smith's claim that most professors waste the first and last week of each term. In my

experience, I've had very few professors who haven't assigned homework the first night of the term, and most cover new material the first day of class. Never have I had a professor who spent the entire last week summarizing the course. Regardless, there is no reason to think that if a professor cannot use time efficiently and effectively in seven weeks, he or she will suddenly be successful if given a semester. If anything, more time will tend to be wasted with a semester system. Granted, it is difficult to teach given only seven weeks, but there are many professors on this campus who do it extremely well. Most problems arise when new faculty, who have experience only with semesters, do not realize the kind of preparation and strict scheduling of class time that is needed in order for the course to be successful. Perhaps new faculty could be rigorously prepared for these necessities.

A semester system would also be harmful for those students who must repeat a course because of a failure. Most of the important introductory courses are now offered at least twice a year. With a semester system, in most cases those courses would only be offered once a year. This means that if a student failed a course necessary for the next sequential course, he or she would be set back an entire year.

During the last several years amidst all the changes in our academic program, it seems that there have been frequent rumors that seven-week terms will be the next thing to go. Those rumors are simply not true; I have served on many faculty committees during my last three years at WPI, and not once has that possibility even been discussed. Some departments have been vocal about their dissatisfaction with seven-week terms, and in most cases their reasons are understandable. However, it seems that not all options have been tried. For example, courses could be offered five times a week to allow for a problem-solving session, or courses could be added to the sequence so that less material would have to be covered in each term.

I believe that most faculty, alumni, and administrators realize that the project system at WPI is what distinguishes us from other schools and what makes our graduates so respected among industry. In order for projects to remain the strength of WPI's academic program, seven week terms must stay.

—Chrys Demetry,  
—Class of '88, ME



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WPI *Newspeak* welcomes letters to the editor. Letters submitted for the publication should be typed (double-spaced) and contain the typed or printed name of the author as well as the author's signature. Letters should contain a phone number for verification. Students submitting letters to the editor should put their class after their name. Faculty and staff should include their full title. Letters deemed libelous or irrelevant to the WPI community will not be published.

The editors reserve the right to edit letters for correct punctuation and spelling. Letters to the editor are due by 9:00 a.m. on the Friday preceding publication. Send them to WPI Box 2700 or bring them to the *Newspeak* office, Riley 01.



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COMMENTARY

My View from the Fourth Year

Shooting Down the Sufficiency

Joshua Smith  
Newspeak Staff

Last week I presented what (I hope) was a well-structured, but absolutely myopic argument about why the calendar system should be changed from seven-week units to ten- or fourteen-week units. The sole intention of that article was to spark debate — what Judge Bork would have called “Ranging Shots.” I think it worked; so in the same vein, I shall now present a new argument detailing why the Sufficiency program should be seriously questioned.

For those of you who still feel new to the system, let me first define exactly what a sufficiency is. From the Undergraduate Catalog, a Sufficiency is “...a thematically-related course and project sequence ‘sufficient’ to allow students to acquire an idea of how knowledge is obtained and expressed in a non-technical discipline.” For most students, this is fulfilled by taking five courses in one area, history for example, and then spending the time of one course writing a research paper. There are other ways of fulfilling the obligation, but this is the normal method.

The idea is that by studying one area of the humanities or the arts, students will obtain the skills which allow them to study any other area on their own. It sounds reasonable enough, but there are four assumptions made: that the study of the humanities is useful only to the extent that it teaches an alternate mode of learning; that all areas of the humanities and the arts are equivalent enough that study in one area is essentially the same as study in another; that such an objective is appropriate

in a technical environment; and that the method used at WPI somehow achieves the stated goal.

The first assumption sounds like the stereotypical attitude of the polytechnic student, “Humanities is something that you study if you don’t know what you want to do with your life.” Let’s face it, what use is there for a person with a degree in medieval pottery? That last remark would have thousands of liberal arts students up in arms. Whether it is correct to think that the liberal arts are useless fields to study is a question often debated, but never resolved. The answer depends on the goals of the people doing the debating. I have discussed this question with people who study the liberal arts, and have found that the question is really, “What is college supposed to teach?” Liberal arts students believe that college teaches people to be responsible, moral, productive human beings. They argue that since few people spend their entire lives pursuing the career for which they originally studied, why should people commit themselves to such a narrow range of possibilities. By studying the liberal arts, they argue, students gain the ability to pursue a broad range of goals. They can draw from their knowledge of history, philosophy, literature, and even medieval pottery to better deal with all sorts of questions. College, it seems, is the ideal place for students to gain such backgrounds. If you accept these arguments, then why are you at WPI? Why not go to a school in which you actually are taught the liberal arts? It doesn’t really matter; the point is that

the assumption that humanities are useful only to the extent that they are different from the technical disciplines may not be true. It is hypocritical for WPI to require students to study the humanities, when students are not allowed to broaden their backgrounds through such study.

The second assumption, that all humanities fields are essentially the same, is ludicrous. Even if you accept that the humanities can be taught on the basis that they provide people with the skills to learn other similar disciplines; you cannot just assert that all areas are the same. Each field requires unique skills. Historical reading, for example, requires the ability to draw conclusions from sketchy evidence, and biased viewpoints. Such skills will not help the student studying sixteenth-century poetry. There is as much difference between the various fields of the humanities as there is between the various fields of engineering. Sure there are some basic skills which cross the boundaries, but there are special skills in each domain as well. To believe that study in one area will automatically enable the student to study all other areas with comparable prowess is very demeaning to the entire branch of study.

As to the third assumption, that the humanities should be taught at WPI, my two previous arguments provide clear evidence why this is not the case. Study in the humanities is hardly worth pursuing if it cannot be pursued completely; and the way WPI approaches the subjects gives students the

impression that the humanities are not important at all. It is ironic that a system which was originally designed to help students learn respect for the humanities, actually propels the notion that they are just an esoteric set of fields which deserve a glance and nothing more.

I suppose that if the three former assumptions were somehow justified, then the fourth, that the current system works, would fall in step. However, I feel that since the system as it stands actually demeans the various liberal arts, that all students will gain from such study is the feeling that the liberal arts are, in fact, a waste of time. The idea of putting two full units into the study of one narrow subject, and then calling that a basis for further study, simply cannot be defended.

WPI needs to reevaluate the goals of the Sufficiency program, and then devise a better way to attain those goals. As it stands, the system merely reinforces the belief that the humanities are for people who don’t have the ability to study more concrete subjects. It teaches students that the liberal arts are merely a curiosity meriting little attention. To pursue the goal of teaching students “...to acquire an idea of how knowledge is obtained and expressed in a non-technical discipline” is inconsistent with the goal of the liberal arts as a whole. Just an IDEA isn’t good enough. If the school wants well-rounded graduates, then it must provide a well-rounded program — not just a starter kit in a narrow field.

ASK Q:

Q: I need directory space! How do you manually offline DEC files? A: According to an extremely user-friendly reference by the name of <JWHITSON>, you can use the ARCHIVE command on the DEC to offline your files so that they can be RETRIEVE-able for up to five years. The process takes about two weeks.

Q: Where can I find information about WPI’s history? A: The WPI archives would be an excellent place to start looking for information about WPI. The archives is located on the third floor of the Gordon Library and the archivist, Lora Brueck, would be glad to help out.

Q: I am taking CS assembly courses, is there a way to modem into LARRY? A: The way to at least get as far as login-ing to LARRY is to call up the DEC-server at #798-0167, connect to VTN, and then connect to LARRY. At this point you can login to LARRY, however, the system will immediately log you out and give you a message similar in saying to “you can not get here from there.” The problem is that LARRY has only one line in, and student’s directories do not have the access to use it. So although it would

be wonderful, you can’t modem into LARRY.

Q: What is the real definition of MULCH? A: GROO fans out there should know this definition, but here it is from Webster’s 9th Collegiate Dictionary, page 778:

MULCH, n. a protective covering (as of sawdust, compost, or paper) spread of left on on the ground esp. to reduce evaporation, maintain even temperatures, prevent erosion, control weeds, or enrich the soil.

Q: Can I ASK Q personal questions? A: You can try. ASK Q is not a “Dear Abby” column, personal questions need to be addressed and ASK Q can help you find where to go to ask, but ASK Q cannot answer specific questions. The problem arises in that all advice is a personal matter that needs to be understood and answered under your circumstances. Any advice that is a solution to one person may, or may not, be the answer that someone else could use or need. However, questions that may effect many people, for example: What is Alcoholism and who can suffer from it?, can be answered.

Do you have Questions? Problems? Queries? And you need an answer.. Write: ASK Q, Box 2700, Newspeak

Illuminati Central

Last of the Red Hot Holidays

by Michael Wroblecki  
Newspeak Staff

Halloween is probably the most durable of all holidays. While most holidays fade away into meaninglessness, Halloween keeps coming strong. This is due to the fact that Halloween has so much magic to it. All the other holidays have lost all their magic. All Saint’s Eve, however, refuses to be robbed of it’s power. The Witches and the Satanists consider it to be their most important holiday. Many cultures believe it is the time when the dead rise from the grave. Psychics all admit that their is something a little special about this one day out of the year.

Simply the time of year has a lot to do with its magic. It is at the twilight in many respects. Near the time of the harvest makes it the bridge between life and death (and undeath). It is neither winter nor summer and yet both at the same time. It is deeply rooted in many societies as the time for supernatural.

Most importantly, Halloween is a time for the unknown, the mysterious. A yearly return to an age long since lost. The time when we didn’t know everything. When the universe was not so ordered and definable. I’m not talking about an age before science. (Sci-

ence, in it’s own way, is very magical.) I’m talking about a personal time, before you were corrupted by the teachings of society.

It was a time when things like Santa Claus, the Easter Bunny, and other monsters really existed. They were never fictitious, never just stories, they were real, as real as anything you believe in now. As real as god, as real as superconductors, as real as modern physics. They were all deeply rooted in your reality for many years. But as time passed you grew older and slowly, you killed each and every one of them. You impaled Santa on a branch of holly. You blasted the Easter Bunny with the Daisy CO2 powered BB-shotgun. And you excoriated almost all of the monsters....almost all.

But some monsters refuse to die, some shadows refuse to be illuminated. And that’s why Halloween is resurrected each year and is each year new and fresh. So dust off those childhood fears (they’re a lot better than adulthood fears: I.R.S., Germ Warfare, WPI tuition) and make some music with the Children of the Night.

Stay Paranoid

by Carlos M. Allende



## New Student Loans May be a 'Bad Deal for Students'

(CPS) - The Reagan administration's fondest hope for ending student loan defaults and reforming student aid may be "an experiment that cannot work," the conservative Heritage Foundation said last week.

The foundation's opinion is particularly noteworthy because the group has formed many of the education ideas the administration has turned into policy since 1980.

Clemson University Prof. Robert Staff, who prepared the Heritage report, figured the new Income Contingent Loan (ICL), would actually be a bad deal for students.

The ICL is designed to let students repay their college loans in amounts that depend on how much they earn after leaving school.

But students who expect to get moderate-to-high-paying jobs after graduation would actually have higher monthly payments in repaying an ICL than they would in repaying a Guaranteed Student Loan (GSL).

For instance, Staff calculated that a student earning \$17,760 a year would spend \$304 a month to repay an ICL, compared to \$222 a month for a GSL. If it took the student 10 years to repay a college loan in full, an ICL would cost the student \$9,840 more than a GSL.

Sen. Claiborne Pell (D-R.I.) concocted the ICL idea, and sponsored a 5-year ICL

"pilot program" that starts on 10 campuses this fall to see how it might work.

But last January, before the pilot program even began, U.S. Secretary of Education William Bennett made income-contingent loans the center of his suggested fiscal 1989 higher ed budget.

Bennett proposed cutting all student aid programs by about 50 percent, making GSLs much harder for students to get, and drastically increasing the budget for the still-unproven ICL.

Bennett explained the ICL would cut the default rate because students' loan repayments would not outstrip their ability to pay back the money.

Congress ultimately rejected Bennett's proposal, opting instead to see how the pilot program would work out before replacing other student aid programs with it.

In his report, "Problems With The New Student Aid Pilot Program," Staff predicted the 5-year experiment "will reveal very little, except perhaps that the students enrolled in it know little about financial principles."

The Education Dept., though, is still "very much behind the program," spokesman Dan Schecter said. "Maybe in theory it's impractical, but in practice it can work."

## Campus Women are Condom Craze's Biggest Consumers

(CPS) - Women students reportedly are a lot more interested in the campus condom craze than men, various sources say.

The University of Nebraska at Omaha's health center, for example, has sold only 12 condoms since August, and all have been to women, said nurse Supervisor Ruth Hanon.

About 65 percent of all the condoms bought are purchased by women, added Margaret Whited Scarborough, of Denver's Westvend Corp., which makes condom vending machines.

When it comes to free condoms, however, the genders no longer discriminate.

The University of Minnesota gave away an estimated 3,000 free condoms at orientation in September, though freshman Eugene Mayer said as many as half the rubbers given away at his session were taken by women, too.

"That shocked me," Mayer said. "I thought it was just something for men." At the University of British Columbia, "gladiators" threw an estimated 10,000 condoms from a truck outfitted to look like the Trojan Horse to campus passersby, who reportedly left none laying around.

Otherwise, however, shyness still seems to keep many students from taking advantage of campus condom machines or services.

Nebraska's Hanon "really didn't expect anyone to come in and ask for them" because it meant standing in a waiting room, and telling the receptionist what was wanted.

"Women," she said, "usually take the responsibility for sexual activity, whether it's birth control or keeping themselves safe. Women take AIDS more seriously than men."

Fifty-five percent of the people who use the University of Florida's Protection Connection — which delivers condoms to buyers' doors in plain brown bags — are women, reported Scott Bluestein, a partner in the business.

Still another Protection Connection, offering a similar service, has franchises on 10 campuses in Virginia, Texas and California.

The Mercury Protection Service, founded by University of New Mexico students, also delivers, though only on weekends.

Protek at the University of California at Davis delivers pamphlets about sexually communicable diseases along with condoms and contraceptive sponges, and has spawned franchises as far away as Purdue and Penn State.

Such services were frowned on just a short time ago. In 1985, Harvard kicked a condom-delivery service called Spembusters off campus because, officials said, it was "inappropriate." The private business, owned by 2 students, quickly died.

In 1986, University of Texas administrators similarly kept a student-owned service off the Austin campus.

It's probably too early to say how long the current crop of condom deliverers and vending machines will last, sponsors say, but they remain hopeful.

"The more (condoms are) available," noted U. New Mexico student Steve Gray, "the more careful people will be. If there's anonymity, people will buy them."

Students...



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## Student Counseling Center B-Term Seminars

1. **INTRODUCTION TO DISCOVER** - DISCOVER is a computer-assisted career guidance system which enables students to: assess personal interests, values and attitudes; explore career options (in-depth occupation descriptions); obtain information on educational institutions (4-year/graduate colleges/universities). Prior to scheduling a time to use DISCOVER, students must see a counselor or attend one of these orientation meetings at the following times: Mon., 11/16, Wed., 12/2, or Mon., 12/7, 4:30-5:30 PM, Student Counseling Center; Facilitator: Carol Theisen

2. **EXPLORING YOUR PERSONALITY** - This seminar will utilize the results of two psychological tests to help the participant gain greater insight into different facets of his/her personality, values, and needs. The tests will be administered at the first meeting. Participants will receive the results and guidelines for interpretation at the second meeting. Wed., 11/18 & 12/2, 4-6 PM, (Attend both), Student Counseling Center; Leader: Harry M. Merryman

3. **REDUCING FINAL EXAM ANXIETY** - A workshop focusing on the behavioral, emotional and thinking aspects of exam panic and test anxiety. Participants will learn relaxation, thought changing and positive imagination techniques to control stress in a variety of testing situations. Wed., 12/2, 3:30-5:30 PM, Gordon Library Seminar Room; Leader: James E. Groccia

Cut registration form here and put in campus mail or return to Student Counseling Center, 157 West Street.

### REGISTRATION FORM

Name \_\_\_\_\_  
Local Address \_\_\_\_\_ Phone # \_\_\_\_\_ WPI Box # \_\_\_\_\_

#### Seminar Choices:

1.  Introduction to DISCOVER, 11/16
- Introduction to DISCOVER, 12/2
- Introduction to DISCOVER, 12/7
2.  Exploring Your Personality
3.  Reducing Final Exam Anxiety

## CLUB CORNER

### ETA KAPPA NU

The Social Hour (10/31) was a great success thanks to everyone who attended. Special thanks to Professor Majmudar who participated in many interesting conversations. Hopefully, next time more EE professors will stop by. Eta Kappa Nu would like to congratulate the electrical engineers who will be initiated Friday: SENIORS: Allen Bond, Diane Brissette, Todd Chesanek, Robert Cupolo, Michael Daigle, Isaac Davidi, James Kendall, William Noel, Jam Paidavogy, Kathie Schaeberle, Mark

Tsombakos, David Winicki, Jason Zee JUNIORS: Todd Bednarek, Philokypros Christodoulides, David Cubanski, Kenneth Desco-teaux, Scott Dresser, Pascale Fung, Donald Gale, Alison Gotkin, Shawn Harrison, Kathy Hepp, Thai Pham. Remember to get you money into Mark Masera immediately. See you at initiation!

### GERMAN CONVERSATION GROUP

Jetzt geht's wieder los!  
Wir, die Deutschkonversationsgruppe ha-

ben die Zeiten unserer Treffpunkte im B-Term verändert.

Jeden Montag treffen wir uns im World-House, Elbridge St., ab 17.30 Uhr, um Deutsch zu sprechen.

Jeden Donnerstag treffen wir uns im Founders Hall Basement zu einem Stammtisch. Von 11.15 Uhr bis 12.15 Uhr reden wir beim Essen über aktuelle Themen.

Come, talk and eat!

The German-conversation group meets at different dates this B-term.

Every Monday we come together in the world-house, Elbridge St., at 5.30 p.m in order to talk German.

Every Thursday we have a lunch table from 11.15 a.m. to 12.15 p.m. in the Founders Hall basement. While eating, we discuss current topics. You are not require to eat!

### STUDENT PUGWASH

Tonight (Nov. 10) at 7:00 p.m. in the Alden Conference Room, Dr. Hiran Dias of the Asian Institute of Technology will speak briefly about and then discuss with us: "Rural development in Asia and the need for appropriate technology."

This is a rare opportunity brought on by fortunate circumstances. Appropriate Technology is a vitally important idea which few of us High-Tech people know anything about. Dr. Dias has generously offered to speak, not only to us, but with us on this interesting topic.

No prior understanding of Appropriate Technology or Asia is required. Student Pugwash encourages all to come, learn, and participate.

Watch for other exciting Pugwash events Nov. 18-22.

### WPI WIRELESS ASSOCIATION

The WPI Wireless Association W1YK will be holding a meeting for all club members and any interested students on Tuesday, November 10 at 4:30 p.m. in Salisbury Labs room 011. At this week's meeting, we will be planning for the upcoming November sweepstakes. Elections will be coming up before the end of term. If you are interested in becoming an officer for the 1988 school year, please come to the next meeting, as we will be discussing the nomination/election procedures.

The club is looking for some outdoor Christmas lights to put up on the roof of Salisbury Labs. We have a string up already, but we would like to get a couple of more. If you have an extra set or two, please contact president Joe Fitzgerald at box 1873. Thanks.

If you are interested in Amateur Radio and would like to learn more about the club, please contact Michael Kentley (box 1186) or Joe Fitzgerald (box 1873). See you Tuesday!

### WOMEN'S CHORALE

The Women's Chorale is up to sixteen members and growing! We are beginning to learn Christmas music, so now is a great time to join us. Old members especially are welcomed to return; you'll be suprised at how good we sound!

Practice is held Tuesdays from 6 to 8 in Alden 01F. Voice class is held Wednesdays at 1:30.

Hope you can join us!

### BOWLING

The Men's bowling team started off the year well in the University of Connecticut Invitational. They defeated Western New England College 15.5-11.5 and MIT 14-13. Also faring well were Tom Rydzewski and Steve Delfino, who placed second in the doubles competition with a score of 1182.

I told you what I wanted for the party, Enid. And you didn't get it. So from now on I'm not going to show my face to any of your friends.

It's his party and he can cry if he wants. He wanted Bud Light, the light beer with the first name in taste. And there's no way he's gonna settle for less. So come on Enid, ask for Bud Light. There's nothing worse than losing face at a party.

Ask for Bud Light. Everything else is just a light.



**ARTS & ENTERTAINMENT**

**60's Rock ..When the Music Mattered..**

A Multi-Media Presentation by Barry Drake

The decade of the 60's was one of the most interesting periods in American history. Through all of the good and bad times, it was the music that brought us together and sometimes tore us apart. The political turmoil, the social upheaval, the Hippie Movement, the Vietnam War and the Generation Gap were all reflected in the popular music of the day.

The Beatles, Bob Dylan, Jimi Hendrix, The Supremes, The Beach Boys, Simon & Garfunkel, The Rolling Stones, Otis Redding and yes, even The Monkees, were the sounds filling the airwaves throughout those turbulent years.

"60's Rock - When The Music Mattered", a multi-media presentation by Barry Drake, will celebrate, examine, clarify and put into perspective one of the most exciting ten years of our music history.

Barry Drake has often been called a walking encyclopedia of music. A graduate of Manhattan College, he has been totally involved in the world of music since buying his first Rock 'N' Roll record in 1954. Growing up in the New York City area, Barry went everywhere there was music to be heard. He saw everyone from Buddy Holly and Chuck Berry at The Brooklyn Paramount in 1957, to Jimi Hendrix and Janis Joplin at the Fillmore East in 1967. When San Fransisco exploded with the "Summer of Love" in 1967, Barry was there hanging out on the streets with The Grateful Dead and The Jefferson Airplane. There is even a rumor that he one danced on American Bandstand.

In the middle 60's Barry became a per-

former and songwriter, and was soon signed to Capitol Records. Since then, Barry has recorded three albums of his own music and has toured The United States and Europe for the past twenty years.

Not content to be just a performer, Barry has successfully started his own record company, booking agency and management firm. He is also a respected collector and dealer of rare records. Most recently he has been called upon to share his knowledge of music and enthusiasm for Rock 'N' Roll at colleges and music business conventions across the country.

Combining his extensive knowledge of music and his abilities as a dynamic stage performer, Barry has succeeded in making his lectures among the best and most inspiring in the business.

You can catch Barry's lecture here at WPI on Wednesday Nov. 11 in the Lower Wedge at 9:00 p.m. You can also hear Barry perform at the Coffeehouse Tue. Nov. 10 in Gompei's Place. Barry plays folk, blues, Rock'n'Roll, original and familiar material, effortlessly tying them all together with his hilarious and poignant stories, and of course occasional gems from his wealth of musical knowledge. See this fantastic Coffeehouse presentation Tuesday night at 8:00 p.m. in Gompei's Place. Tapestry, a WPI student group will be opening the show, so be there early! And don't forget Barry Drake's multi-media presentation Wednesday night in the Lower Wedge, where you can learn all about the history of an era that continues to influence us today.

**Won-Ton at the Fon-Ton**

Michael Wroblewski  
Newspeak Staff

It started with a voice. Just one lone voice slicing through the air. It was the voice of Natalie, lead singer for the band "10,000 MANIACS". (The band opened for REM October 18 at the Centrum.) Now I don't know what the name tells you, but I myself, being unfamiliar with them, pictured some hardcore punk band. So I went to the concert all oiled up ready to slam myself into oblivion. I went waiting for the men screaming out the songs faster than I could say the titles, but they never came, instead I heard the voice.

The band by themselves weren't bad at all. They knew how to handle their instruments but lacked any kind of stage personality. But that wasn't even noticeable next to the overwhelming charisma of Natalie, and was definitely overshadowed by the voice.

She didn't have your average voice, otherwise I wouldn't be carrying on like this. She had the soul voice. The kind of voice you think she must have sold her soul to get. It was beautiful. It was strong and sweet and almost inhuman.

Few people have ever had a voice like this. Judy Garland had that type a voice, but at the same time this is altogether different and personal and altogether Natalie. It carries in every song all the feeling of the singer. I swear she could make you cry singing "Three Blind Mice" or "Happy Birthday". In actuality the songs were about this or that, but what mattered most was the voice. That's what reached out from the singer, grabbed you by the soul and carried you off.

Her stage personality was also very good. She was very energetic and very sexy. (Do I sound like I want to bear her

children or what?) All this just makes her more enjoyable to see, and to hear.

They played a long set and even had an encore. Pretty unusual for an opening band.

Then REM came on stage and captured the crowd with their own distinctive style of Rock and Roll. Occasionally, however, the instrumentation drowned out the singers' voices, which I personally find annoying. For the most part, though, it was a great concert and I was dancing on the chairs with the next person. Still I didn't forget the voice, and was planning my attack on the record stores of Worcester.

Maybe I'm a bit over zealous, maybe I was caught off guard, maybe I was in the proper state of mind, but her voice hit me as being something really special. And I think we're all going to be seeing a lot more of Natalie and the Maniacs (even if they are about 9,900 maniacs short). Before you condemn me for rambling get a 10,000 Maniacs Album. At least then you can condemn me in a clear conscience.

By the way, did I mention I liked the opening band?

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**FOOSBALL-DARTS-POOL TOURNAMENT**

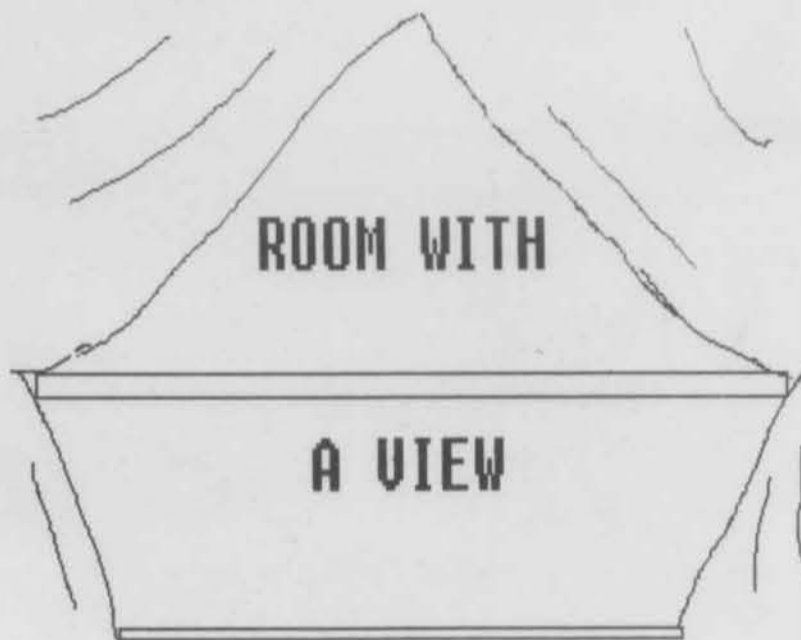
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**Tonight, Tuesday at 7:30 in Kinnicutt Hall**

**SPORTS**

**Volley Ball Team Wins State Championship**

by Helen Webb  
Sports Editor

The WPI Volleyball team finished the 1987 regular season in grand style by defeating Smith College (15-5, 12-15, 15-5, 15-11) last Wednesday to win the MAIAW Division III Class C State Championship. The Engineers now have a record of 27-9, which may be good enough to get the team a berth in the ECAC Division III Regional Tournament. Four teams from Upstate New York and Massachusetts are chosen to compete in the tournament each year.

According to head coach Nancy Vaskas, the match against Smith was "a great match. Smith is a top Division III school, and we beat them decisively. Our team played excellently. The kids were very aggressive." She noted how, even though a starter was injured, "Kathy Murray came off the bench to fill the position

well."

The Smith match was the last of the regular season for Senior Co-Captain Maria Carvajal. According to Vaskas, Carvajal played one of her best matches ever against Smith. Carvajal has been voted to the NEWVA Senior Class team, and will play her final collegiate match at on Sunday, November 15, at 1:00 p.m. in Harrington Auditorium when the 24 best Seniors in New England Division III compete.

The victory over Smith was very important because it increases the chances of WPI for having post-season play. Smith is also in the running for a tournament bid, and the selection panel looks most closely at how teams do towards the end of the season when selecting competitors.

**Men's Cross Country Places in Regional Division III Competition**

by Merl Norcross

The WPI mens' cross country team finished a surprise third place in the ECAC Division III Cross Country Championships on Tufts University's course.

Thirty-three New England and New York teams competed in the meet. RIT came in first, followed by St. Joseph's of Maine, with WPI in third.

Brian Foley led WPI's finishers with 13th place. Arthur Resca came in 29th, Carl Berker 34th, Philip Williams 43rd, and Alan Fosberrys 50th.

Last meet of the season is the Division III National Qualifying Meet, to be held at SMU this Saturday, November 14th.

**WPI Football Finishes a Disappointing 2-6**

by Roger Bureson  
Newspeak Staff

Any time a team finishes with a losing record it has had a disappointing season. It was no different for the WPI football team, which suffered its first losing season since 1979 this year. However, the team's 2-6 record is quite deceiving as the team was not as bad as the record might indicate.

WPI started out impressively, beating Lowell and Colby. After that, the program took a detour as they lost the next six straight. Still, Coach Weiss hasn't panicked yet. He describes this season as "interesting". "Although we lost six straight games, we were ahead in four of the six. But even when we were behind, nobody gave up." This was evident in a game that WPI lost to Bates in the final 35 seconds. On a first and goal from the two yard line a spirited defense held Bates for three plays before Bates crashed in.

Another factor this season was injuries.

"We had injuries to key players. Losing our starting tailback Mike Bucci did not help. Although Joe Uglevich did an admiral job in filling in, it did not help the team's confidence. We also lost our starting quarterback with a broken toe and had to replace him with freshman quarterback Randy Plasse. Three people also played games with casts on."

WPI also lost eight starters on defense. But that does not bother Coach Weiss too much. "We lost starters throughout the whole season. We have a good group of players coming back [next year] and we should do well." WPI has their entire offense returning, which includes Bucci who, barring injury, should break the WPI rushing record next season. He has about 500 yards to go. "We will recover and regroup for next season." With the desire these football players have and an offense intact coming back, WPI football could be a dominant force next year.

**Soccer Team Ends Season**

by Herman Purut  
Newspeak Staff

The soccer team ended its season on a sweet and sour note. The sweet side is that the team should have a very good season next year, and the sour side was they didn't this year.

The final game of the season was played against the Holy Cross on Friday. The first few minutes implied that, despite the cold and the wind, the spectators were in for a good match. Barely a minute into the game the, Holy Cross goal was tested with a shot by Peter Francis. The goalie was able to reach the ball headed for the top corner, and save the goal. This was the first of several dangers that the Holy Cross goal experienced in the first half. Despite their efforts, however, the Engineers could not manage to get on the score board in the first half.

The second half was just more of the same. Both teams created opportunities but could not

take advantage of them. Time ran out with the score still 0-0, forcing the game into overtime.

During the first half of the overtime period, the WPI attacks seem to intensify, but there still was no score; and then, with the first snow flakes of the year, came a Holy Cross goal from a breakaway. Engineers were down 1-0 with a little more than ten minutes left in overtime. The continued attacks still brought no score for WPI and the game ended 1-0 in Holy Cross' favor.

The team record for the 1987 season is 5-8-2. The team undoubtedly has the skills and potential to have a winning season next year. There are only four graduating seniors on the team. The skills of the players, combined with this year's experience, should make the next season a success.

**Needed: Statistician for Men's Basketball Team**

Basketball Coach Ken Kaufman is looking for a student who enjoys working with statistics to be the statistician for this year's team. Someone with experience in Basketball Statistics would be preferred. However, if you enjoy basketball and doing stats, Coach Kaufman would like to talk to you.

The team is looking forward to another exciting season of some excellent home games and traveling to some of the best colleges in New England. If you are interested, stop in at Alumni Gym and ask to see Coach Kaufman.

**NEWSPEAK** needs writers to cover winter sports! If interested, stop by the *Newspeak* office (Daniels side of the Riley basement, near the Gompei's entrance) Friday at noon.

**Join a winning team!**

**Join Newspeak!**



NEWSPEAK STAFF PHOTO/ROB STANDLEY

WPI Sophomore Forward Jamie White dribbles the ball towards the Holy Cross goal in last Friday's game. Despite excellent play, the Engineers lost the game 1-0. The loss brought the season record to 5-8-2.

## GREEK CORNER

### ALPHA CHI RHO

We made it through the first two weeks of the B term. The brotherhood has been quite busy with planning community involvement activities, as well as taking care of the house's needs. Thanks to everone who dedicated his time to the special appearance we were forced to make last week. Bill, Mike, Greg, Jim, Pic, Matt and Pete looked very formal in suits. Good try, guys. On another, a bit more relaxed, note, congratulations to the second and third floor for a great party last week. We certainly hope for more. The grand opening of the Crow's Nest will surely spark almost uncontrollable weekend activities, and we are all looking forward to the festivities. The future is bright, so even Chris should be able to relax. On another note, the trip to Philadelphia undertaken by over twenty brothers and pledges last weekend, turned out to be a great experience. Although we did not take first place in the football tournament, we still had a lot of fun. In closing, out intramural teams started off on a good note, with both basketball and bowling teams performing very well. Many more teams are in the making, so get ready.

### ALPHA GAMMA DELTA

Hey Kay! We've only got five weeks! C.F. and T.W.? Pretty weak! Well, Anne, we can't wait much longer! When's the big scoop? Bridget, when are you getting the scoop squirrel?? Hey, D.C. and San Fran girls - isn't it great to be back? Hey Mully! Why does Sporto have hickies on his tummy? Can you get arrested for that in California? Hey S-T-O-B-E-L- when are you getting the big "SQ"?? or "SP"?? Sturdy Pobel? Allison - why did you destroy that picture? Who was it of? Holly - Isn't jamming fun? Look out Tracey! Maria and the squirrel are right on your tail. But Michelle won anyway! Pledges, stay psyched - there's more fun to come!!!!

### ALPHA TAU OMEGA

Sports Update: Last Tuesday ATO earned a spot in the flag football finals by defeating a very tough Theta Chi team 28-7. This victory meant ATO would face perennial rival Fiji for the flag football championship. Entering the game ATO knew that defeating a very talented Fiji team twice in one season would be a difficult accomplishment. This concern was realized as Fiji took an early 13-0 lead. Tau House was down but not out. The ATO

defense then came alive to shut out Fiji for the rest of the half and fire up only six points for the remainder of the game. While the defense was tightening up the ATO offense was opening up, scoring an unprecedented and unchallenged 56 points. FINAL SCORE ATO 56 FIJI 19. Congratulations to both teams on a blood free game.

### DELTA PHI EPSILON

Hello Bubba, how are you? Don't forget to go to the coffeehouse on Nov. 10th at 8 p.m.! Cushing - how was your interview? Venessa Woman!! Pledges don't forget those interviews!!! Nice raid gals! Too bad Venessa has a fashion image to uphold!! Get psyched pledges and don't get distraught, the best is yet to come.

Hey - who has Harry? How about those dimes, and don't forget those notes to ALL the sisters!

Happy Birthday Teresa! 21 at last!

### SIGMA ALPHA EPSILON

Welcome back everyone, and let's hope B-term is a prosperous one. Our Halloween party was a great success with the ballsiest painting going to the vague one for his flower scene from the wall. The road trip to D.C. to see a few brothers doing IQP (Is that

why they're there?) was great. How long will it take them to get banned from D.C., let alone GWU. Hey pledges, you really should try a little harder to get that pin back on time! Will Mike get the triple crown before the year ends? Congrats to our A-team football players for a great effort (Russ, you really should have ripped his head off!), and our A,B,+C team hoopsters are psyched for a great season ahead of us, as well as our hockey team. Thanks to AGD for donating money to the M.Arth.Found. (Do I see an SAE/AGD Happy Hour in the near future?) Finally, there will be retaliation, and five apples!

### THETA CHI

We would like to congratulate our Theta Chi football team on a great season. The team made it to the semi-finals where they played a powerful game against ATO. Bowling is now underway with our B-team winning their first game against Lambda Chi.

Theta Chi held its first Big brother Little brother tournament of the year last Thursday. The winners were Mike Donahue and Chris Dusseault who defeated the runners up, Jon Tucker and Dave Elario, in a final game of 8 ball. Mike, what did you do with your share of the winnings?

Last Friday was the final day of alcohol awareness week on which Theta Chi and Phi Sig Sig sponsored a non-alcoholic party. The party went incredibly well with over 250 people partying the night away. Theta Chi's next main event is on the horizon. Put on your shorts and shades, kick off your shoes, and let's hit the beach.

**"MY GUMS  
TURNED  
KIND OF  
WHITE,  
BUBBLY  
AND SORE,  
AND  
SOMETIMES  
THE SKIN  
PEELS OFF  
AND BLEEDS!"**

**DIPPING IS FOR DIPS.**  
DON'T USE SNUFF OR CHEWING TOBACCO.

AMERICAN  
CANCER  
SOCIETY

### Wanted: Servants

Every B-term Alpha Phi Omega, the National Service Fraternity, sponsors its annual Servant Auction in the Wedge. The Servant Auction serves two purposes. First it gives students the opportunity to buy a servant to clean their room, cook them a meal, go to a lecture for them, or many other tasks. Second the servant who is auctioned off for the highest price gets to choose the charity that the proceeds of the auction will be donated to.

Sign-ups for students and faculty who wish to volunteer some of their time on Thurs. Nov. 19th may sign up in the wedge from 11 a.m. to 1 p.m. from Weds. November 11 to Mon. November 16. All students and faculty are urged to sign-up or at least buy a servant during the Auction on Weds. November 18 at 4:30 in the Wedge.

### AIM HIGH

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FORCE



## Even College Bashers Say They Now Resent College Bashing

The 'Avalanche' Of Reform Reports 'Vastly Overstate' Campus Problems

(CPS) - Education-bashing has become a national fad, and campus leaders — while grateful for the attention — say they're beginning to resent it.

Since 1983 — when the Carnegie Foundation and the U.S. Dept. of Education issued separate, widely influential reports criticizing American higher education — groups, associations and publishers have been releasing other critiques at a dizzying rate.

The Education Commission of the States, the American Council on Education, the Holmes Group, the National Education Association, the National Council on State Legislatures, among literally dozens of others, all have contributed still more "reports" to the fad in recent months.

As of last week — when the "Educational Excellence Network" released a report blasting American history textbooks as "dull" — two books criticizing colleges more generally were on the bestseller lists.

Two weeks before that, 37 college presidents sent an "open letter" to their colleagues, asking them to champion "school reform" measures to improve teacher education.

Since 1983, reports have savaged the state of college teaching programs, college ethical instruction, student materialism, disrepair in campus research labs, administrative bureaucracies and virtually every other aspect of American higher education.

The avalanche of reports, however, is beginning to strike some educators as excessive. "The extent of the problem is vastly overstated," said Prof. Stephen Brookfield of Co-

lumbia University Teachers College. "We may well need to improve," added University of California-Santa Barbara Chancellor Barbara Uehling, "but we're not in that bad a shape."

"I give colleges a good grade overall," Robert Hochstein of the Carnegie Foundation for the Advancement of Teaching official said. "But it's a grade that could be improved."

Colleges are easy targets for criticism, Uehling noted. "There's no tangible output measures, no bottom line."

Most higher education-bashing, said the American Council on Education's Elaine El-Khawas, "has been rhetorical rather than substantive, image-creating rather than serious debate. I'm all for a higher accountability, but some of the criticisms are not of value to educators. They serve a political agenda."

Many critics, she said, have not been paying attention because most campuses already have reviewed and reformed their curricula.

"Their efforts may not have led to a best seller," El-Khawas said, referring to the success of Allan Bloom's "The Closing of the American Mind" and E.D. Hirsch's "Cultural Literacy," which argue that colleges don't teach students basic knowledge, "but there's no doubt educators have been addressing these issues."

"Some of the criticisms are unjustified," agreed Hood College President Martha Church. "We're trying to prepare students for the future, but they're making it difficult for us to do so."

Indeed, there's some evidence all the criticism is eroding public support for higher education.

A Media-General poll conducted in Sep-

tember, 1987, found a majority of Americans don't believe colleges are still a good value for the money.

Group Attitudes Corporation, a research organization, found that the number of Americans who think the overall quality of higher education in the United States is good or excellent has declined in recent years.

Such sentiments make it harder to get funding from Congress and state legislatures.

Still, the criticisms are not unwelcome on campuses. "Higher education is certainly not a basket case," said University of California at Sacramento President Donald Gerth, "but every generation we need to look at education."

"I interpret the whole atmosphere of the last 5 or 6 years as a sign of society's recognition that education is critical," observed Father William Sullivan, the president of Seattle University.

"An educated populace is buying and reading these books," Hochstein said of the recent bestsellers. "That in itself says something about the success of American higher education."

There's plenty right about American higher education, others assert. "Since I left Washington in 1985," said Terrel H. Bell, President Reagan's first Secretary of Education and now a professor at the University of Utah, "I've been able to look at education quite carefully. I believe the criticism is quite healthy, but we really do have a big advantage in our outstanding higher education system."

Bell, who toured Japan, Holland, China and other nations after leaving his Education Department post, concluded, "We're quite supreme."

"We also have a tremendous community college system that meets vocational and academic needs," Bell said. "There's opportunity for every kind of student."

As proof U.S. campuses tend to be better than their counterparts in other lands, Hochstein noted, "Foreign students flock to our campuses. We offer something special, something for everybody."

Some of those now resentful of the education-bashing contributed to it.

Hochstein's Carnegie Foundation has authored numerous reports critical of how colleges teach. Bell was officially a co-author of the 1983 "Nation At Risk" report that some say started the avalanche of criticism.

Seattle's Sullivan signed the September "open letter" to campus chiefs.

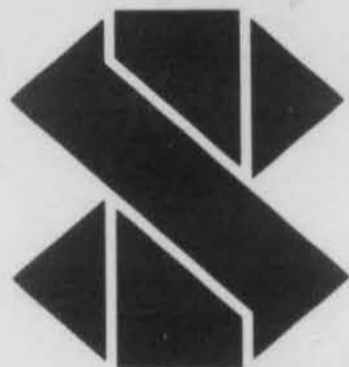
So, not surprisingly, they concede the critics have been correct about some things. "We went too far in loosening curriculum requirements," said Chancellor Robert Corrigan of the University of Massachusetts-Boston. "We need to return to a more strictly defined curriculum to avoid fractionalization."

"Students were leaving with lopsided curricula," Hood's Church said. "We need to regain some cohesiveness."

"As a nation, we haven't paid enough attention to our schools," she maintained. "We need a dramatic intervention to set things right."

To Columbia's Brookfield, the greatest weakness is a cultural one: "America is a consensus culture, a melting pot." Reaching a consensus on the role, strengths and weaknesses of higher education "is not important, but the debate is."

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# Nationwide Enrollment Said to Rise Again This Fall Waiting For the Apocalypse; All Kinds Of Campuses Grow

(CPS) - Bucking predictions by demographers, preliminary reports from admissions offices indicate enrollment at the nation's colleges and universities has increased again this fall.

"Informally, the sense I get is that enrollment is not decreasing. Our hunch is that it's up," said Elaine El-Khawas of the American Council on Education.

Smaller schools as well as huge megaversities seem to be increasing in size. Giants like the universities of Texas, Oklahoma, Indiana and Michigan State have reported enrollment hikes in recent weeks.

So have other campuses, public and private, like Christopher Newport College (in Virginia), the universities of New Orleans and Portland (Ore.) and Illinois Wesleyan. None of it was supposed to happen. Demographers predicted college body counts would fall 15 to 20 percent through this decade because there are fewer 18-to-21 year olds, the people who typically go to college, in the population.

For the seventh straight fall, however, the decline has not materialized. In fact, enrollment has increased. "Instead of declines in enrollment, many campus presidents are having to think about limiting enrollment," said Allan W. Ostar, president of the American Association of State Colleges and Universities (AASCU).

The Texas Higher Education Coordinating Board, for instance, met October 2 to discuss limiting enrollment at some state campuses.

AASCU counted 22 states that have claimed increased enrollments so far this fall, ranging from 2 to 10 percent. Fifteen states report stable enrollments, while three, Iowa, Montana and Alaska, expect modest decreases. Ten states have not yet filed their head counts.

Although data are not yet available for private schools, Paul Goodwin of the National Association of Independent Colleges and Universities (NAICU) asserted, "the demographers are wrong."

"We keep hearing about enrollment increases at the more selective institutions, and the number of applications to private institutions was up last year. But we don't know about the thousands of private schools not in the top echelons yet," Goodwin said.

Scattered reports suggest some of those smaller private colleges also are doing well.

Oklahoma Baptist University's enrollment rose 8.5 percent, for example, while St. Olaf College, an independent campus in Minnesota, broke its 1981 enrollment record this fall.

College Bound, a higher education newsletter, reported last week that many top colleges were flooded with applications and never had to admit students from their waiting lists this year.

Campuses, various experts say, can thank "older" students, better recruiting of high school seniors and anti-dropout programs for the continuing enrollment surprise of 1987.

St. Olaf Vice President Bruce Moe attributed his school's increase to improved "student retention programs," while, in Missouri, Stephens College admissions officers cited the same reasons for keeping enrollments from falling.

"Although there are no official statistics available yet, so far it appears that enrollments are up because of increasing numbers of nontraditional students (enrolling)," explained U.S. Dept. of Education spokeswoman Victoria Tripp.

In states facing economic difficulties — such as slumps in the oil and farm industries — "older" people tend to enroll in college for retraining, AASCU said. Other nontraditional students have enrolled to pursue graduate degrees or simply because they love to learn, El-Khawas said.

Moreover, more high school seniors seem to be opting to go on to college instead of getting jobs after graduation.

"A college education," Tripp said, "is becoming a standard part of the American dream."

Perhaps less mystically, El-Khawas noted that, thanks to a blip in childbearing patterns in 1970, there happens to be more 18-year-olds in the population this year.

So fall enrollment at Northwestern State University of Louisiana is the highest in the school's 103-year history, jumping 15.5 percent in a year.

Rhode Island College officials say their 3

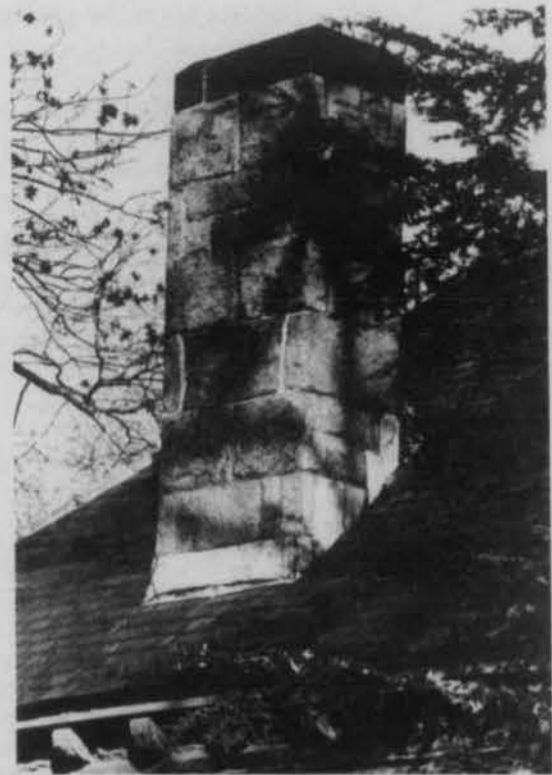
percent increase in total student enrollment — 7,741, compared with last fall's 7,534 — can be traced to a 16 percent jump in the number of freshmen.

Students themselves tend to notice such jumps in terms of decreased quality of campus life. At Oklahoma Baptist, for example, students report crowded dorm conditions. At Mankato State in Minnesota, parking shortages have gone from bad to worse, and The Reporter, the campus paper, noted classrooms are so full that some students have to sit on the floor.

Still, not all schools are in on the boom. The University of Arkansas, although boasting a larger undergraduate population this year, has fewer graduate students and fewer total students this fall. Total enrollment is down from 13,976 in 1986 to 13,856.

The demographers may have the last laugh yet. In 1990, said El-Khawas, the number of 18-year-olds will decrease significantly. "It would be unrealistic to say there will be no drop in enrollments."

## What the Heck is This?



Congratulations go to Joan Morra of the ME department, our last contest winner. This week's photo may be a little tougher. Can you identify where this photograph was taken? The winner will get a free Domino's Pizza. Have your entries in by 12:00 noon on Friday. Good Luck.

# HE'S THE GURU OF GOOD TIMES!



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**APPEARING**  
Wed Nov 11<sup>th</sup> at 9:00 pm  
in the  
**LOWER WEDGE**

## The Definitive Guide To College Life

As a Public Service special memoes concerning behavior in college have been published from time to time. This is the compilation of the aforementioned memoes. (Note: This was originally released in 12 segments and was never intended for a mass-listing such as this. Please forgive any sudden change of subject, as that was probably the end of one segment.)

1. Myron's First Law of Roommates: Everyone in the entire college will be paired perfectly for roommates-except you and your's.

2. If your roommate has greased hair, Coke bottle bottoms for glasses, and a slide-ruler calculator in his side pocket, immediatly ask for a room change before you loose your sanity and self-respect.

3. If you want a room to yourself, do one of two things-A. Walk into your room with greased hair, Coke bottle bottoms for glasses, and a slide-rule calculator in your side pocket-or- B. Tell your roommate you have a special type of Herpes that can be transmitted by breathing the same air.

4. When introducing yourself, lie. Tell good lies. Talk about how good you are but be sure to add a bit of humility.

5. Do not believe anything that anyone tells you because they are lying.

6. The only place work can be done is in a library. Never, and I mean NEVER, can work be done in your dorm.

7. The only place sleep can be done is in someone else's dorm because it will seem that everyone is on your dorm having a party the night before you have an important exam.

8. Professors only count your lowest exam score.

9. Myron's Second Law of Roommates-If there is any type of music that you hate, then your roommate will be a devout aficionado of it.

10. Myron's Law of Suitemates-If you are assigned to a suite, then each suitemate will have at least two disgusting habits each.

11. Myron's First Law of Incompatibility-When you want to wake up, your roommate wants to go to sleep and vice-versa.

12. Cafeteria food is good. Its the trays that make it taste bad.

13. The number of showers on a floor is inversely proportional to the number of people on a floor.

14. To take a shower and be on time for your 8:00 class, it is necessary to wake up at 5:30 and get in line.

15. No hot water is available before 6 am.

16. If it is possible, then all your classes will be schedule at the same time.

17. You will have at least one class where the teacher does not let you out until ten minutes after the class has ended.

18. You will have at least one class where the teacher does not allow you to enter class late. You will have this class immediatly after the class described in #17.

19. your roommate will always have more fun than you.

20. Your roommate will take all oratory classes and recite to you the exciting parts of 'The Republic' by Plato.

21. It is considered uncouth to drink from the bottle. Please use a cup.

22. Do not walk up to anyone of importance and slap them on their back and call them by their nickname. Rather, calmly rise from your seat, extend your right hand and shake. One word of caution, if the person is in a position of extreme power, then it is even money that he'll look right through you and chase after some dumb blonde.

23. At any type of formal dinner, do not ask what you are eating. you probably couldn't pronounce it anyway, and if you did know what it was, you wouldn't want to eat it.

24. When given brandy, remember the glass isn't supposed to be full. Do not chug-a-lug it. Brandy is meant to be tasted; not drunk.

25. You will never be invited to a dinner party so kindly ignore numbers twenty-one through twenty-four.

Number 26 through 30 all deal with parties where there are only guys.

26. It is considered uncouth to drink from a cup. Use the bottle. (But be sure no one has a disease of the mouth.)

27. The guy who has the biggest belches is considered a folk hero. Practice before you get to the party so you don't sound like an amateur.

28. At most parties you will play a game called 'Vomit, vomit, who's going to vomit?' The loser is the first person to disgorge. The winner is the last to go. Loser has to clean up.

29. Another fun and exciting game is 'Brain Damage'. Everyone keeps drinking and drinking till some one gets brain damage.

30. If you decide to have a party in your room, then everyone who goes will throw up on your carpet so that it smells like a dead cat. This will never happen to anyone else's room.

Numers 31 to 34 deal with parties where both sexes are present

31. 'Brain Damage' and 'Vomit, vomit, whose going to vomit' are not played because girls get grossed out real easy.

32. No female should get overly intoxicated if she wishes to remain-ah hem-(you know).

33. If you are a female and you do chose to become intoxicated, good luck.

34. If you are an intoxicated ugly female, you still have to worry because all the guys are probably drunk too so they can't see that well.

35. Murphy's Law of Alcoholic Beverages-The moment you have a party with booze, the campus police knock on your door and your mother calls to make sure you wore you long undies because it is a cold night.

36. The one class that you miss will be the one where they take attendance.

37. Professors schedule exams at the least opportune times-usually at 8:30 am the morning after a concert.

38. Roommates never forget.

39. Roommates don't get mad.

40. Roommates get even.

41. Roommates take compromising pictures of you while you are drunk.

Numbers 42 through 50 are a variety of ways to get even with your roommate.

Note: All of these methods have been scientifically proven to work on unsuspecting morons. If your roommate is not a moron, then these methods will not hold up. However, Myron's First Law(see #1) states that your roommate will be a moron.

42. Steal his underwear.

43. Wash his clothes for him-use ink for soap.

44. Change the lock on your door.

45. Tear out the insides of his 'Advanced Theology' textbook and put a centerfold in its place.

46. When your roommate goes to take a shower, lock the door and leave.

47. Put shaving cream under his blanket.

48. Set his clock one hour back on the day he has an exam at 9:00 am.

49. Get real sick and throw up in his shoes.

50. When your roommate takes a shower, let him get all lathered up and then knock on the door and say, 'Telephone! Its Judy, she says she wants to go to the movies and have sex afterwards.'



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(Continued from Page 12)

Number 51 through 54 are ways to get even with the entire dorm.

51. Steal all the toilet paper and sell it sheet by sheet.

52. Put super-glue on the toilet seats.

53. Steal the toilet seats.

54. Steal the hot water handle in the shower.

55. Blame everything on your roommate.

56. There are two definitions of the Dining Hall. The administration says, 'The Dining Hall is a place where good human relations can be developed. It is expected that the student will practice general rules of good manners.' In reality, this is the real definition of a Dining Hall. A Dining Hall is a place where students are expected to act like total animals and make obscene noises as well as develop proper techniques of making normal people very, very ill.

57. Don't let the name confuse you, a Dining Hall is not for dining. Most of your food will end up on your tray, the walls, the floor, your roommate, etc.

58. DO NOT EAT THE FOOD. The cafeteria staff realizes that most of the food will be thrown, not eaten. Therefore the food they make is supplemented with plastic so as to make it last longer. Plastic food can be thrown for breakfast and scraped up by lunch thus saving the time needed to make more of the edible food.

59. Silverware is not to be used. It is merely a conversation piece

60. If a sign over a trash barrel says 'paper only' it means that you can throw your soup and cereal in it.

61. If a sign over a trash barrel says 'food only', be very careful. Do not throw anything that has been touched by human hands in there. What ever has been thrown in will quickly be recooked and served to you again.

62. Do not sit on the conveyor belt. It is for trays only.

63. Never ask what is for dinner because even the cafeteria staff doesn't know.

64. If your food looks familiar, DO NOT TOUCH IT!!! Obviously it was served before and returned.

65. Food that moves or has signs of intelligent life should not be eaten.

66 a. Your dorm will be as far from your classes as possible.

66 b. Your dorm will be as far from any type of civilization as possible.

67. If you should ever get a dorm very close to your classes or civilization then there shall be a super highway in front of your dorm.

68. Your bed will be too short.

69. Your bed will be too narrow (68 and 69 are always true. I don't care how small you are, that bed will be smaller than you. Colleges give the correct size beds to football and basketball players only.)

70. Your room will have asbestos or lead paint.

71. If you are afraid of heights, your room will be so high that you'll get nosebleeds going up the elevator.

72. If your dorm is so tall as to require an elevator, the only hours that it will work is from 2am to 6am.

73. If you should be so lucky as to catch the elevator while it is working, then it will stop on every floor and take twice as long as it would have taken you to walk.

74. The ceilings in all dorms are so thin that you can hear every word said in the room above you. As a result you'll never get to sleep.

75. The room below you will also hear every work you say and they shall promptly blackmail you.

76. Every time it rains, a wide river will form in front of your dorm entry requiring a small raft or floatation device to cross.

77. If you try to play frisbee in front of your dorm, then one of three things will happen: A. you will make an astounding catch and an equally astounding toss that ends up in the college president's face; B. someone will make an errant throw that will uncannily home in on your closed dorm window and make it permanently open; or C. no matter how tall your dorm is, if the frisbee is yours, then it will float effortlessly onto the roof.

78. If you try to rescue your frisbee from the roof, then the campus police will catch you and charge you with trespassing.

79. You will set a new collegiate record for losing the most room keys in one semester.

80. If you leave your room unlocked so that you won't have to bring your key along, your roommate will lock the door without telling you.

81. All professors will require that you buy at least 32 books costing \$17.95 each.

82. The most important books that you must buy cost two times as much as less important books.

83. Do not worry about #82 because you will never be able to find the most important books for your classes.

84. After you buy all your books, they go on sale.

85. After you spend all your money on buying 429 books, you will change your major and have 429 useless books.

86. If you do not change your major, then you will realize that every book you bought was written in an ancient dialect spoken only in New Jersey.

87. If you buy your books at a discount store or second hand, you will find that pages 39 through 824 are missing in each book.

88. You will save a lot of time if you realize now that text books were not meant to be understood.

89. You will lose your text book on the way to a very important open-book exam.

90. What the text book explains in three pages can be condensed into two sentences and one sketch in your notes.

91. English professors require you to read every book in the Library of Congress at least twice.

92. English professors will not give pop-quizzes or unannounced tests unless you did not read the previous night's 372 page assignment.

93. Biology professors enjoy making people throw up.

94. Chemistry professors take pleasure in the smell of hydrogen-sulfide and formaldehyde.

95. Mathematics Professors do not have intelligible handwriting nor do they explain themselves or make any sense.

Due to the massive amount of mail requesting another section on relationships, numbers 96-100 will deal with the torrid love affairs.

96. You will fall in love with your roommate's girl (or boy) friend. Of course your roommate will be the possessive type and injure you such that you will never have children.

97. Any person that you fall in love with will have (1) a rough and tough boyfriend who will make sure you sing soprano forever -or- (2) Herpes.

98. You will fall in love with a young, voluptuous professoress. Unfortunately for you, she is a lesbian.

99. Your Philosophy Professor will take more than just a teacher-student interest in you. Unfortunately she is either (1) 153 years old and is a permanent exhibit in the museum -or- (2) she is a he.

100. If you do get involved with a teacher, DO NOT DUMP HER! Remember, she still does your grades till next semester.

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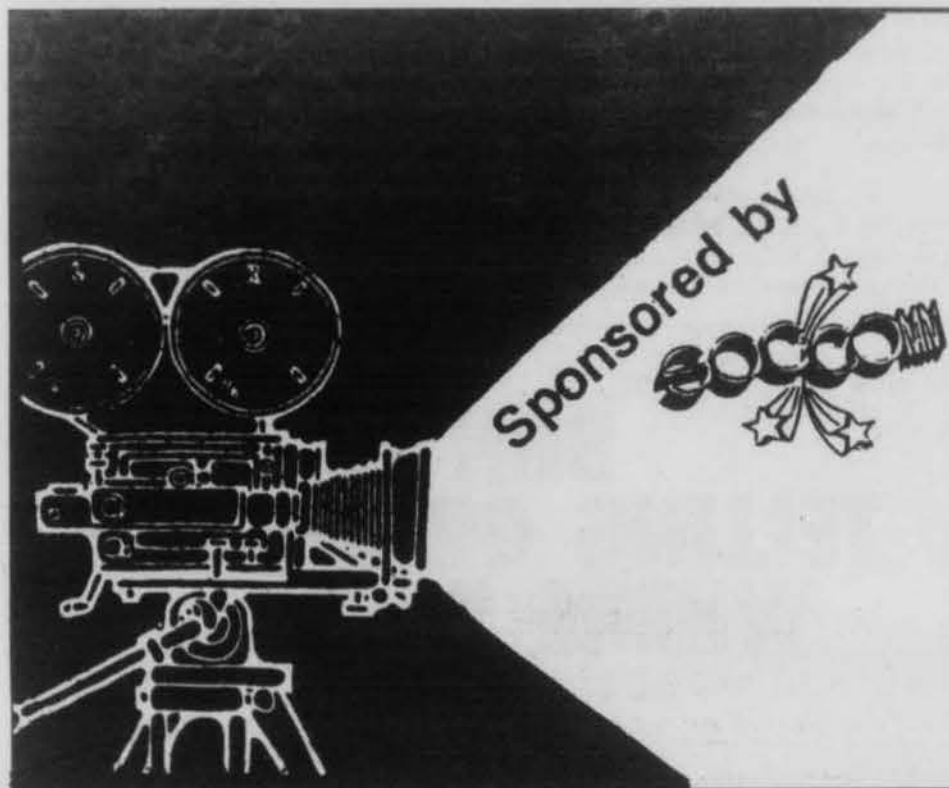
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Band, never been played, still wrapped in plastic - \$10.00. Contact Dave at 757-1889.

Caribbean Night with the I-Tones. Dress up and join in for a night of dancing. Sponsored by SOCCOMM; 8-12 p.m. Saturday the 14th in Gompei's place. Check your calendar for more upcoming SOCCOMM special events.

Pathways has decided to extend its deadline for drawings. Express your creativity — submit to Pathways 5150 by November 20.

SOCCOMM Special! Coffee-House with Barry Drake at 9 p.m., Tuesday November 10 in Gompei's Place. Come join us for a great evening of folk, country music, and more.



## MOVIES

**The Reel Thing**

*Legal Eagles*

Sunday, Nov. 15th, 6:30 & 9:30 p.m., \$1.50  
in Alden Hall



## I-TONES



**Saturday, Nov. 14**

**8:30 PM \$1.00**

*Come To*

**GOMPEI'S PLACE**

**For CARIBBEAN NIGHT**

The I-Tones' sweet, soulful reggae originals are their trademark. Their single "Walk On By" received national radio airplay, and their video is familiar to music television viewers. As Boston's most-established reggae band, the I-Tones have developed a large and loyal following. They have an album in the works, and their next EP is due out in Fall, 1986. Visually, the I-Tones are exotic, musically, they are superb; they bring reggae music which is both authentic and accessible to eager American audiences.

# What's Happening

## Tuesday, November 10, 1987

10:00 am - 4:00 pm -- New England Graduate School Fair  
 11:30 am - 1:30 pm -- Campus Ministry Gathering, Wedge  
 7:30, 9:30 pm -- Therese  
 7:30 pm -- "Room with a View," Kinnicutt Hall, (free)  
 9 pm -- Coffeehouse, Barry Drake, Gompei's Place

## Wednesday, November 11, 1987

Admissions Open House (all day)  
 10:00 am - 11:15 am -- Admissions "Cooperative Education Panel," Gompei's Place  
 4:00 pm -- Chemistry Colloquia Seminar, Goddard Hall, room 227  
 9:00 pm -- Barry Drake-n-Lecture, "60's Rock - When The Music Mattered," gompei's Place

## Thursday, November 12, 1987

4:00 pm -- "The Classics at the Constitutional Convention and the States' Ratifying Conventions," Hogan Campus Center, room 519  
 5:30 pm - 9:30 pm -- 1987 Massachusetts International Auto Show tickets and times  
 7:30 pm -- Ice Hockey - Southern Maine (a)  
 7:30, 9:30 pm -- Therese  
 7:30 pm -- Debate entitled "Speciesism? Animal Rights vs. Human Rights" sponsored by the WSC Center for the Study of Human Right, Student Center Auditorium. (free)  
 8:00 pm -- Play: "The House of Blue Leaves," Fenwick Theatre. \$ gen. adm. 793-2496 for ticket information  
 9:00 pm -- No-Frills-Theatre presents "Sleeper", Air Force ROTC building at Holy Cross, Free

## Friday, November 13, 1987

11:30 am -- Expert System applications: the "real world" of CAD/CAM, AK233  
 5:30 pm - 9:30 pm -- 1987 Massachusetts International Auto Show. Tickets and time  
 8:00 pm -- Acrobatics: The Chinese Magic Revue, Hogan Campus Center Ballroom  
 8:00 pm -- Play: "The House of Blue Leaves," Fenwick theatre. \$4, 793-2496 for ticket information

## Saturday, November 14, 1987

1:00 pm -- Holy Cross Football, William and Mary  
 11:00 am -- Holy Cross Men's Cross Country, NCAA Regional (Lehigh)  
 5:30 pm - 9:30 pm -- 1987 Massachusetts International Auto Show. Tickets and times  
 8:00 pm -- Play: "The House of Blue Leaves," \$4 gen. adm. 793-2496 for ticket info.  
 8:00 pm - 12:00 am -- Caribbean Night with the I-Tones, Compei's Place

## Sunday, November 15, 1987

11:00 am - 5:00 pm -- 1987 Massachusetts International Auto Show. Tickets and time  
 11:30 am -- Mass, Lower Wedge  
 4:00 pm -- Ice Hockey - University of Connecticut (A)  
 6:00 pm -- Mass, Founders Hall  
 6:30, 9:30 pm -- The Reel Thing, "Legal Eagles," Kinnicutt Hall, \$1.50

## Monday, November 16, 1987

3:45, 7:00 pm -- Film: "Unfaithfully Yours," Fine Arts Series, Hogan Campus Center, room 519  
 Hillel Program

# POLICE LOG

## November 1, 1987

1:50 a.m. - Zeta Psi called regarding a fight outside of Dean Street. Officers reported that the fight was over upon arrival. Subjects were believed to be non-students. No further action.  
 8:20 p.m. - Complaint received of a disturbance at Phi Sig. Officer reported that he spoke with the president regarding keeping the noise to a minimum. Request was complied with.

## November 2, 1987

10:20 a.m. - Student came into the office to report that his vehicle had been stolen. Reports were taken and vehicle was entered into the computer system.  
 12:10 p.m. - Worcester Police called to report that they had recovered the vehicle, and the owner retrieved same.  
 6:35 p.m. - A daka employee called regarding a disturbance in that area (daka Morgan). Officers responded, and situation was taken care of.  
 9:50 p.m. - Officers responded to Harrington. Report of a student having injured himself there. Student transported to Hanneman for leg injuries.

## November 3, 1987

11:25 a.m. - Officer responded to daka for a person injured. The person was transported to Hanneman Hospital for hand injuries.

11:45 a.m. - Officer, on patrol, responded to an accident at Salisbury and Park Ave involving personal injury. Worcester Police and Ambulance service was notified, and WPI officers treated injured until their arrival.

## November 5, 1987

8:30 a.m. - Manager of the executive house called regarding malicious mischief to the building and to the awning. Sergeant responded to find that the awning had been cut maliciously and spray paint was on bushes and on the building.  
 9:00 a.m. - Received a call that a student had passed out near the Bookstore offices. EMT respond. Officers on scene requested an ambulance respond to the scene, possible shock victim. When ambulance arrives, student was transported to Hanneman for unknown injuries.  
 1:00 p.m. - Female students came into the office to speak with the Chief regarding harassment by persons residing at the Anchor house. The Chief called the counselor in charge of the Anchor house, and was advised that the counselor at that residence would take immediate action against those responsible.  
 11:47 p.m. - A citizen came into the station to make complaint of a large gang on Institute Road. Possible fight. Sergeant responded and reported that they were only Fraternity Brothers walking in the street. No problem at all.

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