

403 yet to meet requirement Many seniors must complete writing requirement

By Earl C. Yen

Over two-fifths of the senior class has not completed Phase II of the Institute Writing Requirement, prompting Writing Requirement Coordinator Bonnie J. Walters to call the situation a "crisis." As of yesterday, 403 seniors must still satisfy Phase II of the requirement in order to graduate in June.

Those who do not meet the requirement "simply won't get their degrees in June," Walters said. "I don't think there will be any exceptions to this policy."

Students can satisfy the requirement by:

- Submitting a ten-page exposition paper from an MIT subject by March 1.

- Receiving a writing grade of B or better in a School of Engineering cooperative writing subject, such as Introductory Digital Systems Laboratory (6.111), Measurement and Instrumentation (2.671), or Unified Engineering (16.003/16.004).

- Receiving a grade of B or better in Science and Engineering Writing (21.780) or English as a Second Language Workshop in Writing (21.339).

David S. Wiley '61, associate dean and section head of the Undergraduate Academic Support Office, explained, "People have known about the requirement for three years. The writing requirement is treated in the same way that the other Institute requirements are — they're expected of everyone."

Wiley added that "the clear message" from the administration is that MIT will not permit

waivers or exceptions to the requirement.

Many exposition papers do not pass on their first submission, Walters said. The Writing Requirement Committee asks students to rewrite and resubmit such papers. The deadline for rewritten papers is April 1, Walters said.

Walters acknowledged that some of the 403 seniors are currently enrolled in a course that is associated with Phase II.

In addition, around 80 seniors have been accepted to graduate school under the Course VI-A internship program and need not complete all undergraduate requirements this term, said Kevin J. O'Toole SM '87, associate director of the Course VI-A program.

One-hundred and twenty-nine electrical engineering majors have not met the requirement, followed by 34 seniors in physics, 23 in computer science, 22 in mathematics, and 21 each in management and chemical engineering.

Two of the largest departments, mechanical engineering and aeronautics and astronautics, have been successful in helping their students complete Phase II. Only nine and three students in mechanical engineering and aeronautics/astronautics, respectively, have yet to fulfill Phase II. These two departments require cooperative writing subjects in their degree programs.

Forty-seven seniors must still satisfy both Phase I and II of the Writing Requirement, Walters noted.

Processing all of the papers is

British columnist faults Reagan's foreign policy

By Seth Gordon

The Iran/contras scandal a "revelation" of how the Reagan Administration subverts democracy to support anti-communist rebels, said British columnist Christopher Hitchens. Hitchens, the Washington correspondent for *The Nation*, discussed the scandal with about 40 students and faculty on Tuesday.

Hitchens described the "Reagan Doctrine," which states that those who oppose world communism are "freedom fighters" and worthy of American support, regardless of their other faults. No other President has advanced so extreme a position, he asserted.

By comparison, in 1972 the Soviet Union convened the "Auth-

entics Conference" to determine which African liberation movements deserved Soviet support.

Paradoxically, Hitchens said, the less popular a group of "freedom fighters" has been in its own country, the more popular the group is with the Reagan Administration. For example, the White House has lobbied more vigorously for the *contras* than for the Afghan rebels.

The Administration further believes that democracy and the struggle against communism are incompatible since Congress, the media, and the general public do not agree with its doctrine, Hitchens said. As an example of this sentiment, he cited an essay

(Please turn to page 2)

"a tremendous administrative burden," but the Writing Requirement Committee will be able to handle all the submissions, Walters said. The committee is not lowering its standards just because many students have not completed the requirement, she added.

The writing requirement affects all freshman and transfer students entering in the fall of 1983 and afterward.

Walters pointed out that a transfer student who intended to graduate in June 1986 was unable to do so, in part because the student had not satisfied Phase II of the writing requirement. Another student who planned to graduate this month was not permitted to graduate because the student did not complete Phase II.

Three teams to run for UA leadership

By Earl C. Yen

Three teams are running for the positions of Undergraduate Association president and vice president in the March 11 elections. The teams are: Scott A. Lordi '88 and Denis R. Gulsen '88; Manuel Rodriguez '89 and Alan B. Davidson '89; and Marino D. Tavaraz '88 and Miky Ishida '89.

All candidates for senior and junior class offices are running unopposed. Charles P. Coleman '87 is running for president of the senior class, while Eugenie V. Uhlmann '87 and Jennifer G.

Buchner '87 are seeking re-election as senior vice president and secretary, respectively.

Jim Lin '87 is the lone candidate for senior class treasurer, and Elizabeth D. Russell '87 is running for senior class agent. The winners of the senior officer elections will serve five-year terms as permanent class officers. The other classes elect officers for one-year positions.

Lisa Martin '88, current vice president of the junior class, is running for president, while Andrea L. Wong '88 will seek to become the new vice president.

Two-time incumbent Grace Y. Ma '88 is the only candidate for secretary.

Brenda L. Chin '88 is running for treasurer, while Kim A. Kellogg '88 and incumbent Joseph Woo '88 will team up for the position of social chairpersons.

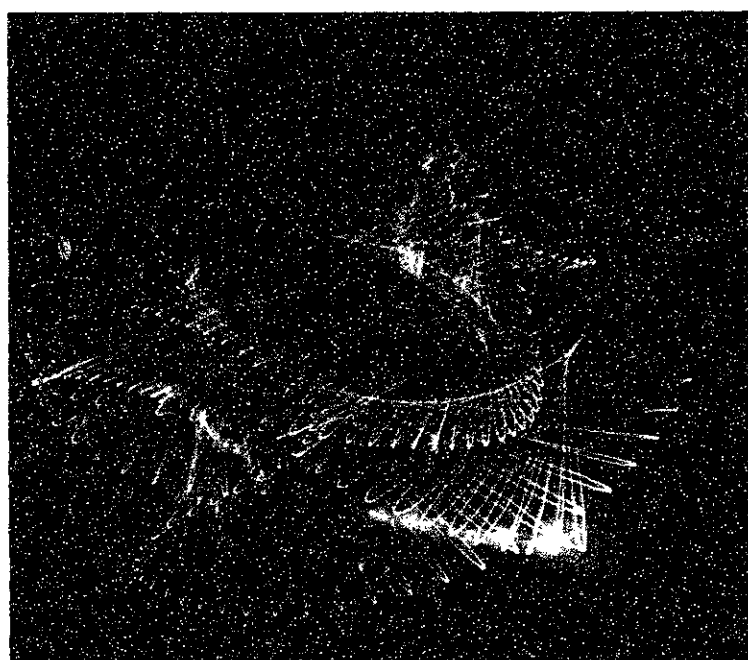
Carissa G. Climaco '89 and Robert M. Carskadden '89 will vie for the presidency of the sophomore class. Current president R. David Duis will run against F. Curtis Jones '89 for the position of vice president.

Current vice president Charles E. Sakamaki '89 is running unopposed for class secretary while Danylo Kihiczak '89 is the only candidate for treasurer. Cindy C. Wang '89 and Vivian F. Liu '89 will run unopposed as a team for social chairpersons.

There are three candidates for freshman class president: I-Ching Wu '90, Katie H. Hays '90, and Vijay Vaitheeswaran '90. Thomas P. Knight '90 will contend with Zara Weng '90 for the position of vice president.

Lalit K. Jain '90 is running against Ang M. Kim '90 for class treasurer, while Richard J. Villanueva '90 and Minyuan Tung '90 will compete for secretary. The team of Alison J. Mehlman '90 and Vandita Malviya '90 will run against the team of Kimberly A. Pace '90 and Eric Nudelman '90 for social chairpersons.

To be on the ballot, a prospective candidate needed to obtain the signatures of 10 percent of his or her constituency on official petitions which were due one week ago, according to the UA Constitution.



Ken Church

Beam me up . . . Lasers create an amazing pattern during the Voyager IV Laser Light Rock Concert presented by LSC on Wednesday.

Graduate student wounded in dispute at Harvard Square

By Andrew L. Fish

James G. Boyd G, a graduate student in the department of chemistry, was stabbed in Harvard Square early last Saturday morning.

John R. Fahey, the alleged assailant, faces a charge of assault and battery with a dangerous weapon, according to the Middlesex County District Attorney's Office in Cambridge. He is being held in East Cambridge jail with bail set at \$3300. His trial has been scheduled for March 25.

Boyd had been walking down Dunster Street when he "got into a verbal confrontation" with Fahey. Fahey accused Boyd of tampering with his motorcycle, a claim which Boyd denied.

Fahey then pulled out a knife and held it at Boyd's face. Boyd pulled the knife away from his face, but Fahey dug the knife into Boyd's arm. He then fled from the scene.

Boyd located a Cambridge Police officer, and while he was giving an account of the incident Fahey walked past them. "It was like we weren't even there," Boyd said.

Boyd pointed out the assailant, and Fahey was apprehended by the officer. The assailant claimed Boyd's injuries were caused by his ring.

Boyd was taken to Mount Auburn hospital, where his wound was temporarily sutured. He was readmitted to Mount Auburn in the morning for reconstructive surgery on his arm. One small artery had been severed and was cauterized, Boyd said.

MIT accommodates for handicapped students

Feature

By Joel H. Friedman

The ability to meet difficult challenges is a trademark of every student at MIT. However, one with a handicap or disability must go even further, as he must deal with many different obstacles at once.

Although MIT does not have many facilities for the handicapped, it is one of the better equipped schools, said Sandra L. Reed '90, who is legally blind. For example, the Student Center Library is furnished with a Visualtek Read/Write System, which displays a magnified image of a written or printed page, and a Kurzweil Reading Machine,

which actually reads out loud with a simulated voice.

Reed is a member of the Experimental Study Group, which she said has helped her a great deal. The individual classes make special arrangements, such as using textbooks that are available on cassette, she said.

Christopher D. Gravens '87 is confined to a wheelchair as a result of an accident that occurred after his third year at MIT. Last year, the Institute appropriated \$10,000 for renovations at Theta Delta Chi, Gravens's fraternity, so that he could continue to live there. These included installation of a wheelchair lift and some remodeling of the interior.

Arnold R. Henderson Jr., assistant dean of student affairs, is

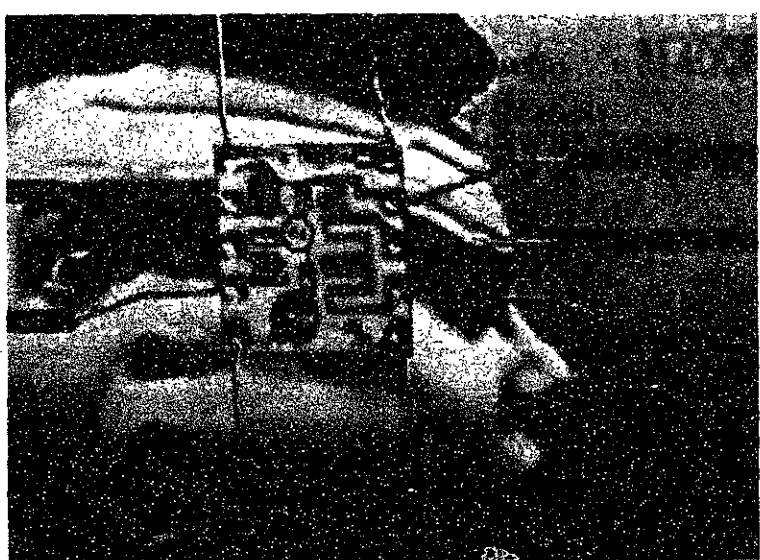
responsible for finding solutions to the wide variety of difficulties associated with the different types of disabilities. It requires analyzing each student's situation individually, he said. "Each case is very unique."

Henderson works with many other offices on campus. He first identifies the appropriate office

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inside

Review of "Black Widow," starring Debra Winger and Theresa Russell. Page 7.



Ken Church

"Tech Speak" by Christopher A. Crowley '89, a winner in The Great MIT Image Making Contest. Winners are in the Student Center's Student Art Gallery.

Columnist charges Reagan subverted democracy in Iran affair

(Continued from page 1)

which stated "one cannot conduct foreign policy with more than 500 secretaries of state."

Israeli interests in Iran

The Administration believes that allies and surrogates are needed in the struggle against communism. Reagan feels that Israel is the best ally because of its strategic position, the quality of its counterterrorism forces, and the effectiveness of its secret service, Hitchens said.

Access to Israeli intelligence on the Middle East was supported to a greater degree under former Central Intelligence Agency Director William Casey than in the past, and the American right-wing envies "Israel's freedom of action on the international scene," Hitchens said.

American and Israeli strategic interests often coincide, especially with regard to Iran, he said. Forty percent of Israel's Gross National Product is spent on weapons, and Iran bought many Israeli and American weapons under the Shah. President Saddam Hussein of Iraq has endorsed Arab unity, giving Israel good reason to fear an Iraqi victory in its war with Iran. Friendly relations with Iran would also help protect the Jews living in Iran, he claimed.

The United States would help Israel's foreign relations, and its own, by assuring that Iranian leader Ayatollah Khomeini is followed by a military government friendly to the United States, Hitchens said.

"You don't find moderates by selling arms on the open market," he said, referring to Reagan's contention that he was dealing with Iranian moderates.

The United States has twice tried to set off a military coup in Iran, and has succeeded once, Hitchens said. Israel's role in the scandal could have been considered a reward for its support of American policy in Central America, including its funding of the *contras*, he asserted.

American-Israeli relations reached a peak last year when Reagan decided that terrorism would replace communism as the greatest threat to America, Hitchens said.

Not every American fears the Soviet Union or the Communist Party, but almost everyone has stepped on a plane at some point. However, nobody in the Reagan administration has actually defined terrorism.

Reagan's "para-state"

To promulgate and implement the Reagan doctrine, Reagan set up a "para-state" within the federal government, composed of Administration officials and active and retired military men,

Hitchens asserted. "This was policy, and not gangsterism or cowboyism."

The "para-state" had its own diplomats, who reported directly to Reagan instead of the State Department. It had its own budget, composed of private donations, tax dollars, and drug money, he claimed. It had its "own machinery for dissembling to the public and Congress."

Reagan's supporters, Hitchens warned, would always argue that the scandal was just another case of politicians bending the rules, like Robert Kennedy's wiretapping of Martin Luther King, Jr. Hitchens insisted that it was, instead, "a complete short-circuiting of American democracy."

Reagan became involved in the deal with Iran because "the relatively supine Democratic leadership" convinced him he could get away with anything, he said.

Hitchens speculated about a conspiracy in the failed rescue attempt of American hostages in Iran during the Carter Administration. In 1980, many high military officials told Edwin Meese,

the US Attorney General, that they did not like Carter and did not want him to regain popularity, Hitchens said.

At the time of Desert One, Carter sent Lt. Col. Oliver North to the northern Iranian border, he noted. "To whom did North report?" Hitchens wondered. "To his present master [Carter] or his future one [Reagan]?"

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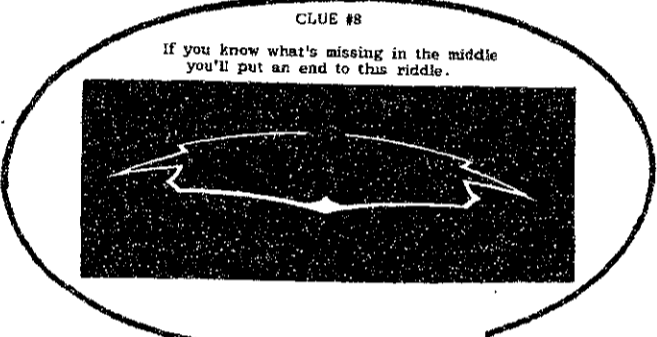
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news roundup

from the associated press wire

Nation

Tower Commission says arms sales were for hostages; attacks Regan

The Tower Commission report on the Iran-*contra* affair, which was released yesterday morning, rejected President Reagan's contention that the sales were an attempt to contact moderate factions in Iran. The panel said that Reagan may have intended the arms sales to improve relations with Iran, but he was apparently unaware of how his policy was being implemented. The arms sales were a bid to win freedom for the American hostages in Lebanon, the report asserted. "Established procedures for making national-security decisions were ignored," the report continued. It concluded that the arms deals with Iran "rewarded a regime that clearly supported terrorism and hostage-taking."

The Tower Commission blamed White House Chief of Staff Donald Regan for some of the problems associated with the Iran-*contra* affair. Regan "must bear the primary responsibility for the chaos that descended upon the White House" when the arms dealings were made public, the report said. More than any other chief of staff, Regan exerted personal control over the White House staff and sought to "extend" his control to National Security Advisor John Poindexter, the report continued.

The Tower Commission did not have the power to subpoena key players in the drama, however. Because of that, the panel has been unable to trace the flow of money from the arms sales to the Nicaraguan *contras*, sources said.

At a news conference that followed the release of the report, former Texas Senator John Tower said the commission had been unable to establish what happened to the money allegedly diverted to the Nicaraguan rebels. "But we are certain the president had no knowledge of any diversionary effort," Tower said.

President Reagan said he will give his reaction to the report when he addresses the nation next week. (AP)

Reagan calls for end to Iran-Iraq war

The time to act on "this dangerous and destructive war is now," President Reagan said yesterday, calling for an immediate cease-fire in the Iran-Iraq war. Reagan said that he has asked Secretary of State George P. Shultz, PhD '49 to be the point man in bringing Iran to the negotiating table. Meanwhile fighting raged east of the Iraqi city of Basra for the third straight day — with both sides claiming victory. (AP)

Governors meet with Reagan

The nation's governors came away from a White House meeting with President Reagan Tuesday optimistic that he will endorse some elements of their work-oriented welfare plan. The governors presented their plan on Capitol Hill Wednesday, the same day that Reagan sent his own welfare proposal to Congress. (AP)

Morton Thiokol conducts successful test of redesigned O-rings

Morton Thiokol announced Tuesday that its latest test of a redesigned booster rocket was tentatively successful. The company said O-rings that were subjected to moderate temperatures stopped pressurized gases from shooting through seals. (AP)

Pell advocates free commercial time for Congressional candidates

Senator Claiborne Pell (D-RI) introduced a bill yesterday to provide free time on commercial television for Congressional candidates. Pell said his "Informed Electorate Act" would provide political parties with 15-minute discussion periods, at no cost to them, during prime time. The 1986 Congressional elections were most notable for their widespread dependence on negative and distorted campaign advertising, with an associated escalation of campaign costs, Pell asserted. It is a misuse of television when the political process assumes the form of commercial advertising, Pell commented. Forcing television stations to contribute 12 free hours of prime time per year seems a minimal public service, Pell claimed. (AP)

Local

State senators file health insurance plan

Four Democrat state senators filed a bill yesterday that would require health insurance coverage for all Massachusetts residents. According to the measure, the \$675 million pricetag would be picked up by companies that do not provide health benefits, their employees, and a state subsidy. Among the supporters of the bill is Senate Ways and Means Chairman Patricia McGovern. (AP)

Weather

Weather to improve over weekend

Friday morning, temperatures will be around 34°F (1°C), as skies will be clear to partly cloudy under continually decreasing temperatures. During the day, it will become considerably more sunny, and highs will reach approximately 43°F (6°C). It will become partly cloudy Friday night, as temperatures will go below 28°F (-2°C). A high-pressure system over New York State will bring dry and tranquil weather for a brief period of time, but a storm from the plain states will generate better weather in the form of snow, sleet, or rain on Saturday.

Today: Temperatures will be around 34°F (1°C).
Tonight: High temperatures will be considerably warmer, around 43°F (6°C).
Saturday: Snow, sleet, or rain.

Compiled by Robert Adams

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opinion

Column/Andrew L. Fish

MIT should not permit censorship

Adam L. Dershowitz '89 is being punished for exercising his First Amendment rights. Dershowitz showed a sexually explicit film to about 80 students in East Campus on Registration Day, violating the "MIT Policy on Sexually Explicit Films." In response, Associate Dean for Student Affairs James R. Tewhey filed charges against Dershowitz with the Committee on Discipline, which has the right to expel him, even though his acts were legal.

Tewhey's actions — and the policy which brought them about — are reprehensible. In an academic environment such as MIT, such censorship is intolerable, and Dershowitz should not be reprimanded for his actions. Rather, the sexually explicit film policy should be revoked and First Amendment freedoms returned to the campus.

Granted, the restrictions imposed on pornographic films amount to zoning in time and space, but they involve censorship nonetheless. The policy concerns films that are not approved by a screening committee of faculty, staff and students. The policy states that these films cannot be shown in Kresge Auditorium at any time, or at any location on Registration Day and during Residence/Orientation Week. But freedom of speech should not just be permitted 352 days a year; it should be allowed every day.

Also, plans to show an unapproved film must be made public six weeks in advance. This re-

striction forms a barrier to dissuade people from showing unapproved movies; it therefore interferes with their freedom of expression.

Once the MIT community allows this form of censorship, it will be difficult to stop others. Nearly everyone finds some movie, book, or idea offensive or "harassing." Should the Dean's Office ban *Huckleberry Finn* because it contains racial stereotypes, forbid the Lecture Series Committee from showing militaristic films such as *Rambo*, or disallow the metric system because it promotes one world government? These items have all been targets of censorship in the past.

Opponents of pornography should remember that the same mechanism of limiting speech which punishes students for showing *Deep Throat* in East Campus could stop an anti-pornography discussion, too. There are no victors in the war of censorship, and our individual rights are the casualties of battle.

As Harvard Law Professor Alan M. Dershowitz wrote in *The Best Defense*, "Offensiveness lies deep in the history and psyche of those who feel it." No one, including the ODSA, can judge the relative offensiveness of different materials to different individuals. If the ODSA chooses to censor one material deemed "offensive," all must be banned. If one controversial film is allowed, all must be permitted.

Even if a group as offensive to me as the MIT Nazi Club were formed, it should be allowed to hold a presentation in any room at any time. While students could certainly protest its beliefs, MIT should not limit the group's speech.

A student who did not want to view *Deep Throat* was under no obligation to enter the screening area where it was being shown; all 80 in the room were there by their own volition. I would prefer turning my eyes from material I deem offensive to having Big Brother at the ODSA make that decision for me.

MIT should rise above censorship and allow free expression for all. As Justice William Brennan wrote in his dissent from *Miller v. California* (the 1973 decision which, by a 5-4 vote, allowed local standards to be used when defining obscenity), "In the absence of distribution to juveniles or obtrusive exposure to unconsenting adults, the First and Fourteenth Amendments prohibit the State and Federal Governments from attempting wholly to suppress sexually oriented materials on the basis of their allegedly 'obscene' contents."

Brennan noted that such suppression would do "substantial damage to constitutional rights." The Institute should follow Brennan's lead and not infringe on our liberties. The lack of conviction on the part of the current Supreme Court is not an excuse to settle for less vigilance in upholding students' rights.

Dershowitz should be commended for actively opposing the Institute's censorship of sexually explicit films. All members of the MIT community interested in preserving First Amendment protections should support his cause and fight for the repeal of the "MIT Policy on Sexually Explicit Films."

Andrew L. Fish '89 is a news editor of The Tech.

Columns and editorial cartoons are written by individuals and represent the opinion of the author, not necessarily that of the newspaper.

Letters to the Editor are welcome. They must be typed double spaced and addressed to The Tech, PO Box 29, MIT Branch, Cambridge MA 02139, or by interdepartmental mail to Room W20-483.

Letters and cartoons must bear the authors' signatures, addresses, and phone numbers. Unsigned letters will not be accepted. No letter or cartoon will be printed anonymously without express prior approval of The Tech. The Tech reserves the right to edit or condense letters. We regret we cannot publish all of the letters we receive.

Column/Arthur Hu

Women are favored in MIT's admission policy

According to admissions materials, MIT does not discriminate against individuals on the basis of gender. But it has "created an affirmative action program which expresses its commitment to the principle of equal opportunity in education."

Around 38 percent of this year's freshman class is female. Last year, 28 percent of all freshmen were women. In an August 1986 article in *The Boston Globe*, MIT said that the reason so many women were admitted was because of the high quality of the female applicants. Bonny S. Kellerman '72, associate director of admissions, affirmed at a Student Life at MIT forum that admissions are indeed sex-blind.

But when I recently discussed this with people in the admissions office, they said that MIT does give women "special consideration," with procedures that place less emphasis on academic criteria such as test scores.

Enrolled women at MIT have tended to score somewhat lower on College Board mathematics tests. Although women at MIT have the same median on the verbal section of the Scholastic Aptitude Test as men at MIT, their median was 27 points lower on the math section in 1986.

But women at MIT have also rated higher in non-academic factors, such as participation in extra-curricular activities. The admissions office points out that female students at MIT have so far attained comparable grade-point-averages, and have graduated at the same rate as their male counterparts.

MIT thus decided that female applicants could be given still more academic allowances in the admissions process to increase the diversity of the community without unduly harming the quality of the student body. The questions I ask is this: If the academic performance of women has been comparable to that of men, will women continue to do as well if they are given further academic allowances?

In 1985, 32 percent of the male applicants and 42 percent of the female applicants were accepted. But in 1986, 24 percent of the men and 48 percent of the women were admitted. In other words, women were accepted at twice the rate of men this year. Only 20 percent of applicants were female, while 38 percent of those admitted were female.

This increase in female enrollment has affected the composition of racial groups. Let's look at how this policy has affected Asian-American enrollment at MIT. Asians have always had about twice the proportion of women compared to other groups.

In 1986, the overall male-to-female ratio of the freshman class fell from 2.7 to 1.7 over the previous year. In previous years, the male-to-female ratio for Asian-Americans has been around 1.7. What happened last fall? It was reduced to 0.8 for this year's freshman class. There are more Asian women than Asian men in the Class of 1990. This pattern has been observed for some entering classes at Har-

TheTech

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Column/Simson L. Garfinkel

THA does not represent all hackers

Last fall I was visiting a friend of mine at a nearby Ivy League university which will remain nameless. We were sitting on a stretch of grass looking at the school's 12-story library when I asked my friend coyly, "Jean — have you ever been on the roof of the library?"

"You can't get on the roof," she told me. "They keep it locked to prevent people from jumping off the top."

"Locked doors don't stop

hackers," I told her. Less than 15 minutes later we were standing on the roof.

"Where did you learn how to open locked doors like that?" Jean asked me.

"MIT," I answered.

"Go to MIT and learn a trade," my father had told me when he wished me goodbye in Sept. 1983. I think I surprised him, though, when I showed him the

trade I had learned by picking the lock to the front door of his apartment last Christmas.

"That wasn't what I had in mind," he said.

When I am not working on my thesis, trying to pass my courses, or attending science fiction conventions, I sometimes pass my time exploring the Institute's roofs and tunnels. I guess you could say that I'm a hacker. I'm certainly not a very well known or active hacker, but I do try to keep up with the techniques and the gossip.

Three weeks ago, *The Tech* ran an article discussing damages to Institute property perpetrated by hackers in recent months ["Campus Police Chief censures destructive hacks," Feb. 6]. Much of the article related Chief of Campus Police James Olivieri's opinions about hackers and the Technology Hackers Association. In particular, Olivieri thought that THA's inability to "control" hackers as it has in the past was largely responsible for the recent wave of damages.

In making such statements, Olivieri demonstrated his ignorance of the Institute's hacking underworld and of the THA.

I am not an authority on hacking, but I have followed hackers for several years now. The gods of hacking do exist, but they are not the leaders of THA. The

(Please turn to page 5)

feedback

Daybreak ad is not misleading

To the Editor:

Julian West's column on Feb. 20 ["Daybreak's advertisements are misleading"] exposed the supposedly deceptive practices of crisis pregnancy centers such as Daybreak of Cambridge.

The information given seems to be obtained almost exclusively from Planned Parenthood, "a reputable national organization," so West assumes it to be the truth. Is it?

It is impossible for Planned Parenthood to be objective about organizations like Daybreak, since it views them as competitors. Did he attempt to verify his information by contacting Daybreak and allowing them to respond to his questions and situations?

I decided to call Daybreak to ask them a few questions myself. The woman I spoke to stated that Daybreak provides the following services: pregnancy testing, adoption referrals, and counseling, which includes information on fetal development, the physical and psychological effects of abortion, and information on the various options open to the woman. Daybreak does not provide abortion referrals.

From my conversation with this woman, I would say that Daybreak's advertising is not deceptive: it would be misleading if it claimed to provide services that it does not.

I am familiar with the philosophy and motivation of crisis

(Please turn to page 5)

opinion



THA spies on students and faculty

(Continued from page 4)

leaders of THA are concerned with far more malevolent activities than hacking.

According to some of the original members, THA was founded as a secret society. In March 1982, the founder of the organization wrote to future THA leaders, "THA is a study in power — where it comes from, how to use it, and how other people react to it. It is also a study in human nature."

THA's interest in roof and tunnel hacking and its perpetration of public pranks are merely two of the elements of the organization's carefully constructed public image. The ulterior goal of THA is to practice covert operations against the MIT administration, students and faculty: to collect and compile personal and confidential information.

In the past, members of THA have spied on foreign students and gone through professors' personal files, according to former THA members.

In March 1982, the THA Chancellor wrote, "...I noticed one day that I could basically do anything I wanted to. The knowledge of the organization was such that I could go anywhere, see any document, bug any room. It would be possible to discredit any individual. The only limits to what I could do were in my imagination."

It is important to make a distinction between the goals of THA's power-hungry elite and the goals of the organization's members. Many members of THA do not share these goals. But the structure of the organization is such that these members will never rise to positions of control. Conducting covert operations is an organizational goal, maintained by the careful selection of rulers.

Some THA members spy on fellow members of the community because they think that these activities are fun. The roof and tunnel hacking is a perfect cover, since many of the skills learned gaining access to the Great Dome, for example, become useful when rummaging through professors' filing cabinets.

"I think a sophisticated, organized, clandestine group of students on campus is something that should last a long time. Besides, it's fun," wrote the THA Chancellor in Aug. 1982. The thrill is the breaking and entering, and in having a secret that nobody else shares.

In recent years, there has been a power struggle within THA. More accurately, there has been a power struggle between two factions within THA as to what the purpose of the organization should be. One faction, lured in by the organization's public image, is truly dedicated to the non-destructive exploration of the Institute and the staging of large

pranks. They want to either change the goals of THA or form a new hacking organization altogether. The "old guard" wants THA to stress its other activities.

Whatever the struggle's outcome, it will have little effect on the majority of hackers at MIT. Even in its heyday, THA never controlled more than three dozen hackers. There are many other hacking organizations at MIT besides THA. Walk into the tunnels and you will see their names lettered on the walls: "Blue Goose Tours," "Organization of Random Knights."

To my knowledge, none of these other organizations conduct covert intelligence operations of any kind. These groups do not see themselves at war with each other or with the MIT administration.

In the tunnels you will also see the names of the independent hackers. We hack alone or in groups, depending on the circumstances. Some independents are also members of the organizations, some are not. Others wish to be but have never found their way into the company of the organized hackers.

The true commerce of exchange among the hackers is information. In an open society, information can be shared without having its value decreased. With the exception of THA, the hacking community is an open society. Recently, a THA member was scolded by his superiors for teaching a non-aligned hacker

Institute favors female applicants

(Continued from page 4)

vard and Stanford as well. Is this fair? Asian-American men are, nationally, five times more likely to choose an engineering major than Asian-American women. Asian-American men are three times as likely to score above the median SAT score of MIT students. And perhaps most significantly, Asian male applicants last year outnumbered Asian female applicants for admission to MIT by a two-to-one margin. Yet MIT admitted fewer Asian men than Asian women in 1986.

It is possible that twice as many of the Asian female applicants were qualified compared to Asian male applicants. But even

how to pick a lock. But among the rest of us, these skills are freely exchanged and taught.

The one moral imperative to which we all subscribe is that hackers should do no physical damage to MIT property. We know that anytime one hacker breaks something, the administration makes it a little harder for all hackers. The hacking ethic is not to do any damage which would require a physical plant worker to repair. THA is not responsible for this widespread belief; common sense is.

In recent weeks, there has been talk of a clamp down on roof and tunnel hacking around the Institute. Security has been tightened around the Institute. Students who look like "hackers" have been harassed and had their IDs taken by Campus Police officers.

The upsetting irony is that this clamp-down has happened because Chief Olivieri believes that THA is losing "control" over the hackers, resulting in greater damages to Institute property. Yet THA never had this control.

THA is not the organization that Chief Olivieri thinks it is. Indeed, THA is not the organization that many of the lower ranking members of THA think it is. Perhaps that revealing the truth about the THA will end the Campus Police crackdown on non-THA hackers.

Simson L. Garfinkel '87 is a contributing editor of The Tech.

though Asian women in the Class of 1990 did score higher in non-academic factors than Asian men, their high school grades and College Board scores were only comparable to those of the men.

It seems that "special consideration" amounts to bias. The amount of bias that it took to increase the number of women to 38 percent of the freshman class was also enough to push Asian women over 50 percent of the Asian portion of this class.

There are many good reasons for increasing the numbers of women at MIT, and in engineering. But how much is enough? The gender ratio is already nearly that of a typical co-ed university, and MIT is, after all, primarily an engineering school. When women are enrolled in higher proportion than men in some groups and when the admission rate for women is double that of men who seem to be equally qualified, I would contend that MIT is taking things too far.

At the very least, it would seem

to be appropriate to vary the amount of gender preference for each racial group. But that would be difficult to evaluate, since MIT doesn't admit to a system of preferences in the first place.

No selective university will admit in so many words that it uses lower standards of admission for women. Affirmative action was never meant to be a system of preferences. Yet on closer examination, this is precisely what many universities are doing. Perhaps reality is such that we can't have it any other way. A school that admits to different standards for different groups is guilty of discrimination.

On the other hand, a school that does not attract sufficient numbers of women and minorities can also be accused of discrimination. In a nation that values candor and truth, it is difficult for me to believe that we are best off by closing our eyes to a tough reality.

Arthur Hu '80 received an SB in computer science.

feedback

Daybreak makes no false claims

(Continued from page 4)

pregnancy centers like Daybreak because of my past experience as an advisor at a similar facility. In general, these centers are staffed on a volunteer basis almost exclusively by women. This explains how services can be offered for free.

One of West's criticisms of crisis pregnancy centers is that they ask "personal questions." A problem pregnancy is a very personal situation; the advisors request confidential information such as age, general health, and religious background of the woman in an attempt to determine her situation and point of view regarding the pregnancy. The advisor then administers a pregnancy test, the result of which is always fully explained, and never, in my experience, delayed.

If the test is positive, the woman is immediately referred to an obstetrician for confirmation of pregnancy and further medical attention. She is given detailed

factual information on all the options open to her. Among the information provided are fetal development facts, various methods of abortion, and the effects on the woman. Does Planned Parenthood provide this information, which is very necessary to make an informed choice? Just who is being deceptive?

Pictures of aborted fetuses are shown to a woman *only* if she wants to see them. "Shocking"? Yes, abortion is shocking, and ugly, too, but it is "false and misleading" to say otherwise.

Crisis pregnancy centers like Daybreak have sprung up in response to the accusation of pro-choice groups that pro-life people are insensitive to women's needs. This is not true; in fact, although the centers do not advocate abortion no matter what the woman decides, she is always welcome to come back afterwards if she needs support from people who listen and care.

Nancy A. Daly G

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2:45 pm	Coffee Break
3:00 pm	Public Transportation in Israel Dr. Avishai Cedar, Technion
3:30 pm	Research in Computer Architecture Dr. Israel Koren, Technion
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A R T S

"Widow" fails to address its psychological issues**BLACK WIDOW**

Directed by Bob Rafelson.
Starring Debra Winger
and Theresa Russell.
At the Cheri, and the Somerville
at Assembly Square.

By LOUIS PEPE

BOB RAFELSON'S LATEST MOVIE, "Black Widow," begins as a psychological thriller but fails to live up to its potential as one. The film's biggest problem is that it raises certain issues that it never fully addresses.

"Black Widow" concerns Justice Department agent Alex Barnes (Debra Winger) who, while investigating a number of suspicious deaths that she believes are mob related, discovers that they are in fact the work of a serial killer. After further investigation, she suspects that the killings are the work of an unidentified woman (Theresa Russell) who seduces, marries, and murders wealthy men. Alex sets off in search of the elusive murderess and eventually befriends her in order to catch her.

The film begins quite well with Catharine, the murderess, plotting and carrying out the deaths of her husbands while at the same time, Alex researches and discovers the connection between the murders. This early section in the movie is visually exciting. The use of shadows and deep, rich colors creates a very stylized appearance. Interesting camera angles, striking shots of silhouetted figures, and peculiar close-ups of eyes and hands further enhance the mysterious atmosphere.

Theresa Russell convincingly portrays a conniving seductress in the early parts of the film, especially in her seduction of William Macauley (Nicol Williamson), a museum board chairman. She researches in great detail a variety of topics, from rare coins to Eskimo art, that she knows interest Macauley. She then seduces him not by merely applying her feminine charm but by appealing to his specific interests and making him eager to jump into her trap.

Rafelson further enhances Catharine's careful planning and setting of her traps with imagery that likens her to a spider. During the scene where she poisons a bottle of brandy intended for her second husband (Dennis Hopper), Catharine's long red fingernails make her hands stand out and appear arachnid-like. Further, she frequently wears black and red, likening her even more to a black widow spider.

Rafelson depicts Alex's investigation of the murders with similar visual excitement. At one point, Alex uses two slide projectors to simultaneously project pictures of Catharine in different disguises. Not only do the superimposed images create an eerie effect, but when Alex stands in front of the projector, the images are projected onto her, visually expressing her interest in Catharine and in the case.

During this scene, we get the impression that Alex is not only interested in the case because it is a mystery but also because she is fascinated with Catharine's femininity and ability to attract men. After positioning her hand so that the image of Catharine's hand is projected precisely onto hers, Alex pulls back her hair and looks at herself in a mirror, questioning her own feminine appeal.

However, the impression of Alex's subtle fascination with Catharine is undermined soon afterwards when she asks her boss for permission to investigate the case even further. He responds by criticizing her dedication to her work and tells her that she is "not a happy person" because she does not go out on dates. His criticism seems false and out of place and appears to be screenwriter Ronald Bass' attempt to let the audience know that Alex is supposed to be somewhat sexually repressed. This speech seems especially awkward since Winger's portrayal of Alex has revealed very little, if any, sexual repression by this point in the film.

It is then that "Black Widow" loses its "psychological thrill." Rather than let Winger's performance reveal the reasons for Alex's growing fascination with a mysterious and seductive murderess, the film



Catharine (Theresa Russell) and her lover (Sami Frey) in "Black Widow."

blatantly tells us. Even more, Alex's interest in Catharine quickly turns into an obsession; she quits her job at the Justice Department and sells her belongings in order to head off in pursuit of Catharine. Yet Winger's portrayal reveals only Alex's desire to solve the case and not the obsession she has with the woman she is chasing. Instead, the film indicates outright this obsession to us (and Alex, too!) by having her boss tell her, "She's obsessed with killing, and you're obsessed with her."

When Alex befriends Catharine, Winger finally portrays in Alex a stronger sense of sexual repression and desire to be as "feminine" as Catharine. She begins borrowing Catharine's clothes, has her hair done by Catharine's hairdresser, and asks Catharine about her appeal to men. Yet even still, neither Winger nor Rafelson fully develops Alex's supposed obsession. Rather, the relationship between the two women is portrayed as a mutual attraction, especially in the scenes where Alex practices mouth-to-mouth resuscitation on Catharine and where Catharine caresses one of Alex's handkerchiefs.

Furthermore, Winger never fully reveals the sense of guilt that Alex feels for not being able to prevent Macauley's death, nor does she portray Alex's love for Paul, Catharine's fourth husband-to-be, played by French actor Sami Frey. Consequently, when Alex finally confronts Catharine, there is no psychological tension, no sense that Alex is confronting both a female personality she desires to emulate and a calculating murderess.

Another reason that the confrontations between Alex and Catharine fail is that Rafelson never fully develops Catharine's motives. As a result, Winger's character never really has to come to terms with the reasons for the murders. Early in the film, Alex notes that in order to catch the murderess she will have to think like her. However, the film does not deal with this issue; although Alex ultimately outwits Catharine, Rafelson gives us no indication that she ever understands Catharine or her motives.

Alex is able to track down Catharine with the assumption that her motive is wealth. Yet, even as Paul mentions, Catharine is wealthy enough that she would not kill him for his money. So, if Catharine does not kill for money, why does she kill? The film never addresses this topic either. Instead, it questions whether Catharine perhaps loves her victims. Catharine states to Alex: "Black widow. She mates and she kills. Your question is, 'Does she love?'" Even after the film so blatantly raises this issue, neither Rafelson nor Russell indicate an answer or even a reason for introducing the topic.

Ultimately, "Black Widow" never fully probes the minds and motivations of its main characters and never addresses the many psychological issues that it raises. Further, the explanations that the film provides are stated blatantly rather than introduced through the interaction of the characters. Whereas the first half of the movie shows a promising start, the "Black Widow" proves unsatisfying as a supposed psychological thriller.

Movies on the town

★★★ **Little Shop of Horrors** — Rick Moranis stars in this remake of the cult classic, B-grade musical about an insatiable plant that requires human blood to grow. With appearances by Jim Belushi, John Candy, Bill Murray, and Steve Martin. At Copley Place and Somerville Assembly Square.

★★★★ **A Room With a View** — Outstanding adaptation of E.M. Forster's novel, with a sterling performance by Helena Bonham Carter as a youth on the brink of womanhood in Victorian England. Strong support from Daniel Day Lewis and Denholm Elliott. Picked as one of the year's ten best by *Tech* reviewers and nominated for an eight Oscars including Best Picture, Best Director (James Ivory), Best Supporting Actor (Denholm Elliott), and Best Supporting Actress (Maggie Smith). At Copley Place and Harvard Square.

★★★★ **The Mission** — Jeremy Irons and Robert De Niro star in this film about the transfer of South American land between Spain and Portugal and its affect on a Jesuit mission above the Iguazú waterfalls. Splendid location photography and excellent character acting. Picked as one of the year's ten best by *Tech* reviewers and nominated for Oscars for Best Picture and Best Director (Roland Joffe). At Copley Place.

★★★★ **Le Déclin de l'Empire Américain** (The Decline of the American Empire) — A superb French-Canadian film which humorously dissects the hypocracies of sexual and loving relationships in modern society. Picked as one of the year's ten best by *Tech* reviewers and nominated for an Oscar for Best Foreign Language Film. At Copley Place and Harvard Square. (In French with English subtitles)

★★★★ **Platoon** — Oliver Stone's film depicting an infantryman's view of the Vietnam war is harrowing and spellbinding but depicts the war as a whole more honestly than it does its individual characters. Nominated for eight Oscars including Best Picture, Best Director (Oliver Stone), and two Best Supporting Actors (Tom Berenger and Willem Dafoe). At the Paris, Harvard Square, and Cleveland Circle.

★★★ **Star Trek IV: The Voyage Home** — All your favorite space voyagers return, all with gray hairs, a few more pounds around the waist, and many years the wiser. Not all of the magic of the television series is there, but, unlike the three previous movies, this film takes a much lighter approach to the subject matter. At Beacon Hill and Somerville Assembly Square. Compiled by Peter Dunn from *Tech* reviews

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Tickets will be sold by the Technology Community Association, W20-450 in the Student Center. If nobody is in, please leave your order and your phone number on the TCA answering machine at x3-4885. You will be called back as soon as possible.

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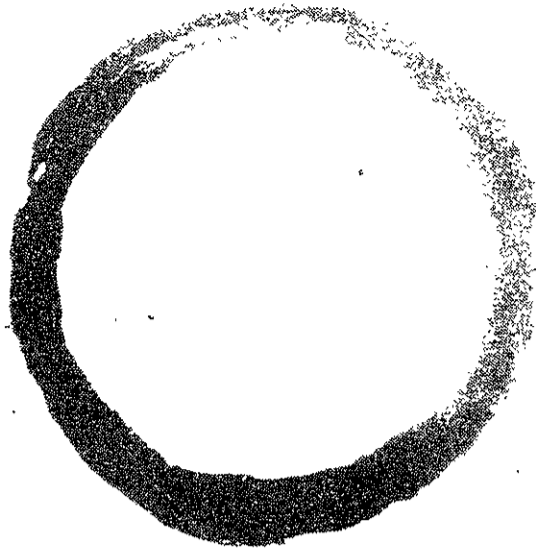
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Institute offers services for disabled

(Continued from page 1)

for the problem at hand, and then acts as an intermediary between that office and the student. Gravens said his experience as a tunnel hacker has been indispensable for getting around the Institute. The handicapped access map supplied by the Institute is hard to decipher, he explained. Some of the elevators shown are not readily accessible, and few work well.

Both Reed and Gravens commended Henderson for arranging readers and notetakers for them. Both meet with him regularly to work out any problems that arise.

Nevertheless, they found it hard to recommend MIT to others in their situation. Reed explained that she spends three times as long on reading as most students, requiring a vast amount of study time.

Gravens said he was fortunate to have completed most of his degree requirements before he became disabled. He imagined that attempting lab work with the limited use of his hands would be difficult.

Gravens described what was being done now as "groundbreaking." As the work of Henderson and others identifies and removes more of the barriers that exist at MIT, the way could be cleared for future disabled applicants.

University of Alabama at Birmingham

Dr. Frank Griffin will be available at the Office of Career Services 12-170 from 9:15 to 11:00 am Monday, March 2, to discuss the MD/PhD and MD programs at the University of Alabama Medical School.

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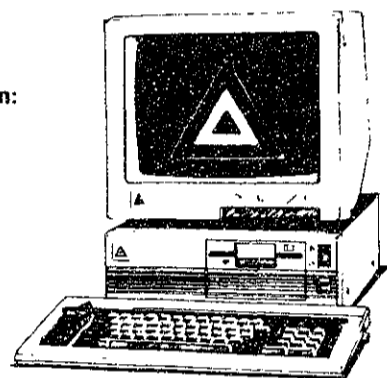
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- b) enrolling by **ADD DATE**, March 6, 1987, in one of these subjects:

1.03/1.05	8.14
2.671	13.901
2.672	10.27
3.041	16.003/16.004
3.081	16.621/16.622
3.082	21.339
6.111	21.780
7.08	22.033
7.16	

STUDENTS WHO HAVE NOT COMPLETED THE WRITING REQUIREMENT WILL NOT RECEIVE THEIR DEGREES IN JUNE.

THE COMMITTEE ON
THE WRITING REQUIREMENT
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**THE COMMITTEE OFFICE WILL BE OPEN UNTIL MIDNIGHT ON SUNDAY, MARCH 1.*

sports

Women's hockey team shuts out Wesleyan 4-0

By Peter Dunn

The MIT women's hockey team posted its second consecutive shutout as the Engineers blanked Wesleyan University 4-0 at home Tuesday night. Sparkling goaltending by Kelly Grant '86 highlighted the game, as did the play of the line consisting of Michelle Bonugli '88, Maria Bozutto '73, and Cathy Biber G, which had a hand in three of MIT's goals.

Wesleyan controlled the game in the beginning, passing exceptionally well and anticipating the Engineers' passes off the boards. The puck remained mostly in the MIT zone, but the defense's coverage of the slot and control of the boards kept the number of shots to a minimum.

MIT took the lead at the 6:18 mark on the first of Bonugli's two goals. Lisa Jablonski '77 caught the Wesleyan defense too far up the ice as she cleared the puck out of the MIT zone. Bonugli, outskating the Wesleyan defenders, caught up with the puck and scored a breakaway goal.

Just 30 seconds later, a checking penalty against MIT gave Wesleyan a chance to even the

score. But the Engineers' fine display of defense kept Wesleyan from putting a single shot on goal during the power play.

The combination of the breakaway goal and MIT's penalty killing disheartened the Wesleyan players. Their passing skills deteriorated as the Engineers began to forecheck and use the boards to their advantage.

The Engineers extended their lead with just under three minutes left in the period on a goal from captain Mary Bowden G. A physical, hard-working defenseman who is usually not a scoring threat, Bowden received a chance to prove her fans wrong when the puck trickled out from a crowd in front of the Wesleyan net. Instead of passing to an open forward, Bowden queued up from 25 feet out and beat the goaltender with a wicked slapshot. On this note, the Engineers entered the second period with a comfortable 2-0 margin.

But Wesleyan saw the second period as a new chance to even things up. Skating faster than at the end of the first period, the visitors harassed and frustrated

the Engineers as they intercepted passes time and time again.

Wesleyan prevented MIT from moving up the ice, stopping breakouts with good forechecking at the MIT blue line. The persistent pressure resulted in hurried passes and turnovers, which allowed Wesleyan to deny MIT a shot on goal for the first eight minutes. This was all the more unnerving since two of those eight minutes consisted of an Engineer power play.

Despite MIT's stifled offensive power, Wesleyan could not capitalize. As in the first period, when Wesleyan moved the puck into the MIT zone the Engineers would move it to the corners and deny Wesleyan the slot.

Wesleyan's energy waned, and as the Engineers continued to deny them goals, MIT again took the initiative with a second goal from a defenseman. Norma Ofsthun G let go a slapshot from the blue line and scored the first goal of her career at the 14:14 mark. The teams left for the locker rooms with the Engineers leading 3-0.

Wesleyan tried to reduce the

three-goal deficit in the third period, but did so in a strange fashion. The first five minutes were uneventful; the Engineers moved up the ice better, connecting on their passes and depending less on passes off the boards. Then at the 4:49 mark, MIT was assessed a penalty and the fun began.

Wesleyan pulled its goaltender, giving the visitors a six-on-four advantage. With over 13 minutes left in the game this strategy was, to say the least, unusual. Better to see the outcome of the power play with a five-on-four advantage than to jeopardize falling further behind.

Despite this odd tactic, the advantage turned neither to Wesleyan nor to MIT. Grant's goaltending prevented Wesleyan from scoring their much needed goal; on the other hand, MIT got no real chances to put the puck into the empty net. The penalty expired and play resumed as usual for the next four minutes.

Then Wesleyan again pulled its goaltender with seven minutes remaining. If it was so imperative for Wesleyan to get a goal, then why had the coach opted to keep

his goaltender in the net for those four minutes after the penalty had expired? Granted, it was in their best interest to pull their goaltender, but the Wesleyan coach seemed to pick the oddest moments to do it.

This time, however, the maneuver backfired on Wesleyan. Cathy Biber cleared the puck out from the boards into center ice, finding Bonugli in perfect position. With a clear shot at the empty net, she let fly the puck from the red line to bring the final score to 4-0 in favor of the Engineers.

TUESDAY, FEB. 23

Wesleyan vs. MIT

MIT	2	1	1	-	4
Wesleyan.....	0	0	0	-	0

FIRST PERIOD — MIT, Bonguli (Jablonski) 6:18; MIT, Bowden (Cathy Biber, Bozzuto) 15:12.

SECOND PERIOD — MIT, Ofsthun (Schermer) 14:14.

THIRD PERIOD — MIT, Bonguli (Cathy Biber) 14:40.

SHOTS ON GOAL — MIT 17; Wesleyan 17.

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