Fewer freshmen to major in Course VI

By Robert Adams

Enrollment in the department of electrical engineering and computer science will drop by about nine percent this year, according to the Undergraduate Academic Support Office's survey of freshmen major designations. Thirty percent of the class of 1990—240 students—declared Course VI, down from 33 percent last year.

This will apparently be the first year that EECs enrollment will fall below the benchmark of 270 set by the Committee on Undergraduate Admissions and Financial Aid. A. A. H. had threatened to restrict admissions to the department if the benchmark was not met.

In addition to the drop in EECs, there was significantly less interest in the departments of mechanical engineering and aeronautics and astronautics. Overall enrollment in the School of Engineering is down 5.5 percent from last year.

Also, the School of Science has rebounded from a large enrollment decline last year. Twenty-three percent of the freshmen designated a major in the School of Science this year; last year it was 19.5 percent and the year before 25 percent.

Almost 3 percent of the Class of 1990 have entered an interest in the School of Management.

By Niraj Desai

Brian H. Smith, associate professor of chemical engineering and member of the faculty at the Institute's School of Engineering, has been awarded the 17th annual Baker Foundation Award for Excellence in Undergraduate Teaching.

Assistant Professor of Literature Theodore C. Theoharis was also honored with the award. The award is given to a member of the undergraduate faculty who has demonstrated excellence in teaching.

The selection process is based on recommendations from students, the faculty, the Undergraduate Academic Foundation, and MIT religious counselors.

Almost 3 percent of the Class of 1990 have entered an interest in the School of Management.

By Michael Gojer

Society developing reproductive technology, which has enabled infertile couples to have their own children, and allowed early identification of genetic disorders, has also raised a number of ethical questions. A representative from the Foundation, a student group, the MIT religious counselors and Medical and Financial Aid announced yesterday that IDB plans to support those who have been denied tenure, the award has been given since 1963 to 31 professors, 11 of whom achieved tenure.

The selection process is based on recommendations from students, the faculty, the Undergraduate Academic Foundation, and MIT religious counselors.

Almost 3 percent of the Class of 1990 have entered an interest in the School of Management.

By Michela Desai

Deutch: Institute must balance technical, social understanding

By Ahmed Biyabani

MIT needs a "fundamental rebalancing" from a basic science to education to one involving more social interaction, Provost John M. Deutch '64 said at a forum on Tuesday on the Institute's educational program.

Proposed changes in the science curriculum include making Calculus (18.01) a prerequisite for Physics 1 (8.01) because some students lack the necessary mathematical background. Physics II (8.02) might then need to be offered with a pass/fail option in upper years.

Other proposed changes include offering several different versions of 8.01 and merging Principles of Chemical Science (5.11) and Introduction to Solid State Physics (8.03) into a single introductory chemistry course.

Brown, former head of the Department of Biology, "feels strongly" that there should also be a life-sciences requirement.

However, if this requirement is approved, another "requirement must be dropped somewhere down the line."

The science departments are seeking a "better match" between (Please turn to page 14)
Two win Baker award, one was denied tenure

(Continued from page 1) were the best professors they’ve ever had,” Davidson said. The Baker Award is a way to generate some controversy because of the number of winners who would have received tenure. In fact, Professor Frank Morgan ‘74, the 1982 winner, caused considerable student protests.

Davidson denied that, by giving the award to a professor who had already been refused tenure, the Foundation was violating its tradition of sending a message to the MIT administration. “We went to MIT for approval,” he said. “MIT has room for great researchers, but not great teachers.”

Smith said he was told by his department that he would not be reappointed because his research was not of sufficient quality.

Davidson later changed his mind, claiming that by denying tenure to people honored for their research ability, MIT “is telling us that it has room for great researchers, but not for great teachers.”

Smith agreed with Davidson’s comments, saying that research ability is clearly the most important factor in tenure decisions. He believed this situation prevailed at most other universities.

However, he did not think that research ability was overemphasized in the literature section. “Teaching is not negligible at all in the tenure decision,” he said. His section of “I am

watched in my classes” by colleagues looking for teaching ability.

Having only been at MIT for three years, Theoharis will not be considered for tenure for another four years. As a junior faculty member, he has never served on a tenure committee.

Director stated that a focus on research by more departmental hurts the quality of undergraduate education. When good teachers don’t get tenure — “pros who have really put something into this place — we lose all honor,” he said.

Lack of student input

He felt the problem in the tenure process was a disregard for student input. “There really has been no great effort to get student input.”

Increasing student influence on tenure decisions was part of the platform on which UAP Manuel Rodriguez ’89 and Davidson ran two years ago. Since then their efforts “have not been getting a good ear from the administration,” Davidson claimed.

Most decisions on tenure are made by the faculty of individual departments and they have been out of the administration, said. “As a result, it is a very sensitive problem when we, the students, try to get involved.”

Provost John M. Deutch ’61 has opposed efforts to interfere with the Faculty’s prerogative. “Even though we always welcome student input, this is an issue that is solely a faculty matter,” he said last week.

While Smith did not think teaching received enough weight for his history, he did believe student opinions about professors as teachers were taken seriously. Theoharis added that, “In this classroom, teaching is taken much more seriously than at other universities.”

Teaching at odds with research?

“Working with students is what I most enjoy,” Smith said. “I feel wonderful about the award — very satisfied.”

He believed opinions about the relative importance of teaching versus research varied among faculty members in his department.

“Some enjoy teaching very much [as well as doing research]; others place much more emphasis on their research.”

Davidson stated that teaching and research are equally important to him and go hand in hand. At least in the humanities, it is not possible to be a competent scholar without teaching, Theoharis said.

“Teaching and research are not mutually exclusive,” Davidson asserted. Simply because a professor “devotes a lot of time to improving teaching skills, does it mean he neglects research?”

Davidson defended Smith’s scholarship, claiming that Smith’s two books — the first on the Catholic Church and Chinese politics, the second on international charities — have been critically acclaimed.

When Smith was denied tenure in February, it was in large measure because the department believed his second book — which had not been accepted for publication at that time — was not of sufficient quality. Soon afterwards it was accepted by the Princeton University Press.

“I don’t think that a book that is accepted by a major university press is of insufficient merit,” Smith said, expressing disappointment at the department’s decision.

Donald M. Blackmer, head of the Department of Political Science, could not be reached for comment.

Theoharis’ major research interests are in 20th Century literature. He has written two books, one on James Joyce’s Ulysses, the other on the French-Irish playwright Samuel Beckett.

Asked how he felt about receiving an award as a tenured faculty member who has been likened to a “kiss of death” with regard to tenure, Theoharis joked “I certainly hope not.”

Smith may leave soon

Smith has been searching for an appointment at some other universities. Not his plans are clear. He may leave MIT at the end of this term or remain for an extra year as a lecturer.

After he had been refused tenure, Smith claimed that some faculty members in his own department began avoiding him. Students, however, have generally defended him. “Students have been my source of support,” he said.

Davidson was angered that MIT let Smith go. “Here’s a man who cares a lot about students who devoted so much to improving the quality of education [and didn’t get tenure].”

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Freshmen declare majors — Course VI enrollment drops

(Continued from page 1) plans to restrict EEC’s admisison to freshmen of the Class of 1988. In May of 1985, CUAPA decided not to restrict admission to the Class of 1988. The 1988 class included the intended majors of the Class of 1988. The number of freshmen planning to enter the class over the 2 year period was 68, close to the benchmark of 310 students.

While the number of freshmen who made an intention of the Class of 1989 was projected to be 344, well above the benchmark of 270, CUAPA voted unanimously not to restrict admissions to the Class of 1991, arguing that the problem could be addressed by improving advising and admitting a broader group of students. Director of Admission Michael C. Behne assured CUAPA that EEC’s enrollment would drop.

Although only 249 members of the Class of 1989 class declared Course VI as their major, this number is likely to increase slightly when undecided freshmen declare their majors in the fall.
RELATIVES MAY get to visit Sakharov

Relatives of Nobel Prize-winning scientist Andrei Sakharov, who has been living in self-imposed exile in Moscow for almost two years, say they have received tentative permission to visit the Soviet Union in the next few days. Mr. Yashkelevich says his mother gave her the news when they spoke by telephone Tuesday. The Sakharovs live in New Mexico, USA, and are probably using the dump-and-chase style of conservative racing.

The other series, between Montreal Canadiens and Philadelphia Flyers, is also at one game each, with the third game tonight in the Forum.

SPORTS

Oiliers even series with Detroit

A pair of goals from Mark Messier gave Edmonton a 4-2 victory over Detroit in the NHL playoffs last night. Messier's first goal came 52 seconds into the game, and Edmonton's second point came when the Red Wings failed to properly use the dump-and-chase style of conservative racing.

Walton will sit out at least two games

As incomplete hairline fracture of the right ankle will keep Boston Celtics center Bill Walton sidelined for at least the next two playoff games, the Celtics will miss the former Most Valuable Player. Walton, who missed most of the regular season nursing a sore ankle, is expected to return in the injury Wednesday night's win over the Bucks.

NAASCAR announces slowdown

NAASCAR has told drivers on its racing circuit to change to a smaller carburetor for two upcoming race tracks in Atlanta, GA. The change mandates the use of the smaller carburetor for the July 4th Firecracker 400 in Daytona and the July 26th Talladega 500 in Alabama. Laps above 200 miles per hour will become commonplace on those two tracks. Allons had been posting laps of more than 200 miles per hour last Sunday when he apparently ran over some debris at Alabama International Motor Speedway. He then cut a tire and flew off the track, tearing down more than 100 feet of fencing in front of race fans.

A smaller carburetor restricts the flow of fuel to the engine, thus cutting speed. The change could wind up in all provinces of the Iris-Marl Aunderline/supergun scandal.

Webster nomination faces roadblock

The Senate has put off a decision on how much to spend for an onshore flow.

House delays decision on SDI

The House has put off a decision on how much to spend for President Reagan's Strategic Defense Initiative program. Major supporter of SDI, Representative Robert P. Matsui of California, had tried to delay the government while raising money to arm Nicaraguan rebels. Both men said that de- funded White House aide Carl Channell to defraud the government while raising billions.

Miller admits aiding Nicaraguan rebels

Lawrence Walsh's independent probe of the Iran-contra affair has brought about a second guilty plea in federal grand jury investigations. Former Business partner, Albert Hakim.

House procedures give SDI

House Speaker Thomas P. O'Neill Jr. said today that he would give priority to the Iran-contra investigation. The statement says that the President appreciated his role in the Iran-contra connection to President Reagan. Secord was told that he had been told the President appreciated his role in the Iran-contra operation. White House claimed that Reagan did not know of the connection, calling Secord a "travesty and AP".

McKinney dies of AIDS

A statement from Rep. Thomas G. McKinney's office (R-CT) yesterday says that the congressman has died from a bacterial infection brought on by AIDS. The statement says that McKinney contracted AIDS from the many blood transfusions he received while undergoing multiple heart-bypass operations in 1978, according to his personal physician, Dr. Cesar Caceres. McKinney was 56.

Government predicts 179,000 AIDS deaths by 1991

The Center for Disease Control in Atlanta has been tracking the AIDS epidemic since 1981, which is 58 percent of the approximately 250,000 di-

Shuttle widow sues for $1.5 billion

The widow of Challenger pilot Michael Smith has filed a $1.5 billion lawsuit against the US government, space contractor Morton Thiokol, and the former NASA official who she says was the space shuttle's designer. She put in danger in order to protect a multi-billion-dollar rocket contract.

Former TV evangelist loses ministry

Retired TV evangelist Jim Bakker has lost his ministry in the Assemblies of God Church - he's been de-

Six found guilty in police exam-scam trial

A federal jury has found five former and current police officers in a former legislative aide guilty of the police exam-scam trial. They were accused of taking part in a scheme to cheat, sell, and buy police promotional exams. A Medina police officer was acquitted.

All six of those convicted were found guilty of conspira-

Former Medford police Lieutenant Thomas Decker also was convicted on a racketeering count. Former MDC Police Superintendent Nelson Barry was convicted of a conspiracy.

We are serving an 18-20 sentence for the bank break-in and the shooting of former metropolitan police sergeant Joseph Bangs.

The police are facing all three defendants, including his brother, former metropolitan police Lieutenant Robert Thomas Decker.

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**HASS-D proposal short on definition**

Education reform can only succeeded as long as its pilots concur with the view that education is the responsibility of all the students and not the handful who are thinking about it. In the current climate, it doesn't have to be that way.

We have lastly much about the titles of categories, and so little about the actual goodness between teacher and student in the classroom. The terminology does not magically make education broader. Some professors are pushing for renaming Mind, Thought, and Values, as if that would solve everything.

Where is the philosophy behind the program's five-way division? How did the committee choose it, through what defined criteria? I can't find the answer in the 79 pages of the Major Committee Report, nor do I hear them from Richard L. Cartwright, head of the linguistics and philosophy department, at the April faculty meeting.

The Major report does explain the categories, objectively well. But in the end, any program can mean anything more than what names it uses. By real definitions, meaning. The report is too timid in speculating what real categories might be. Perhaps a new report is the suggestion for an anthropological education. Sociology class of the society of modern Japan. Great idea, but this is one that should be the basis of the program in the degree we already have, which is far from deadwood.

What is "broad", anyway? "Breadth" is cited incessantly but I haven't heard anybody define it. Coveting a subject in a course is not necessarily one that enables you to continue to drift into preoccupation with the superficial. It doesn't continue to drift into preoccupation with the superficial. It doesn't continue to drift into preoccupation with the superficial.

But in the end, no category can continue to drift into preoccupation with the superficial. It doesn't continue to drift into preoccupation with the superficial. It doesn't continue to drift into preoccupation with the superficial.

**ARA management is flawed**

**MacGregor waterfighting are preschool antics**

To the Editor:

We have heard so much about the policy's five-way division. The food quality and service for food prepared by the dining halls is not up to our expectations. We have seen little indication of what material we will be exposed to in the course of HASS-D if the circle of HASS-D is of a Western History course. Is it not true that sex is meant to express the dignity with which God created us? We are not opposed to sex. The pornography industry is one that enables you to continue to drift into preoccupation with the superficial. It doesn't continue to drift into preoccupation with the superficial. It doesn't continue to drift into preoccupation with the superficial.

To the Editor:

It's a pity about someone brought up the subject of the MIT Black Christian Fellowship at MacGregor House. From what I have seen, the incident last fall involving the water fight and broken window were far from uncommon. Rather, things of this sort happen weekly there. There is a pile of furniture on the ground at the bottom of the tower — mostly lamps owned by the dorm — which has been thrown out of people's windows.

Personal property is destroyed every weekend because of acts of this sort. It's silly and childish activity.

Matthew A. MacIvor '87

**"Body Talk" screening is detrimental**

To the Editor:

"Body Talk" opponents have not even seen it. What we feel is right about art is that sex is meant to express the dignity with which God created us. We are not opposed to sex. The pornography industry is one that enables you to continue to drift into preoccupation with the superficial. It doesn't continue to drift into preoccupation with the superficial. It doesn't continue to drift into preoccupation with the superficial.

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**Repeat forum in the fall**

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Dear Professor MacVicar: I have seen the film and feel that "Body Talk" is an offensive film. We have seen little indication of what material we will be exposed to in the course of HASS-D if the circle of HASS-D is of a Western History course. Is it not true that sex is meant to express the dignity with which God created us? We are not opposed to sex. The pornography industry is one that enables you to continue to drift into preoccupation with the superficial. It doesn't continue to drift into preoccupation with the superficial. It doesn't continue to drift into preoccupation with the superficial.

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**Feedback**

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North Vietnamese continue brutal ways; media distorted the story

To the Editor:

I am disturbed by Erik Mar's letter ("Display unfairly portrays the North Vietnamese," May 11). Mar said that "Redemption camps in postwar Vietnam contained thousands of drug-addicts, prostitutes, collaborators, and other human abusers and were desired by the US occupation." The truth of the matter is that there are an estimated 130,000 people still being held in these so-called "reeducation camps" scattered throughout Vietnam.

These people are mostly intellectuals, educators, soldiers and military officials of the old South Vietnamese regime — in short, those considered "ideologically dangerous" to the communists. Let us impose a new political system in the south.

With the exception of a few "model camps" which we might have read about, there are in fact concentration camps where people are tortured, starved and forced to do hard labor. Many have suffered slow deaths forced to do hard labor. Many have suffered slow deaths and many have tried to escape. It is unfortunate that most of these stories are not well publicized in the States, even though the people who made it to the United States have suffered slow deaths and many have tried to escape. It is unfortunate that most of these stories are not well publicized in the States, even though the people who made it to the United States have suffered slow deaths and many have tried to escape. It is unfortunate that most of these stories are not well publicized in the States, even though the people who made it to the United States have suffered slow deaths and many have tried to escape.

The United States government has the solution. We offer upgrade kits that appear to work, but fail to execute basic software upgrade, and detailed step-by-step documentation. Some firms offer upgrade kits that appear to work, but fail to execute basic software upgrade, and detailed step-by-step documentation. Some firms offer upgrade kits that appear to work, but fail to execute basic software upgrade, and detailed step-by-step documentation. Some firms offer upgrade kits that appear to work, but fail to execute basic software upgrade, and detailed step-by-step documentation. Some firms offer upgrade kits that appear to work, but fail to execute basic software upgrade, and detailed step-by-step documentation. Some firms offer upgrade kits that appear to work, but fail to execute basic software upgrade, and detailed step-by-step documentation. Some firms offer upgrade kits that appear to work, but fail to execute basic software upgrade, and detailed step-by-step documentation. Some firms offer upgrade kits that appear to work, but fail to execute basic software upgrade, and detailed step-by-step documentation. Some firms offer upgrade kits that appear to work, but fail to execute basic software upgrade, and detailed step-by-step documentation. Some firms offer upgrade kits that appear to work, but fail to execute basic software upgrade, and detailed step-by-step documentation.
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Breadth shouldn't stifle depth

(Continued from page 4)

pointed out later in the same statement, the United States is forced to choose between HUM-D stands for Spanish Culture and Latin American Culture. Another course that lost HUM-D status in "preparation" was The Renaissance and Reformation. If the Renaissance and Reformation aren't broadly humanistic, what is?

Cartwright also defended the distinction between core HASS-Ds and electives. "It is not appropriate to break students into philosophies." But some of us don't need to be broken into anything. Some enter with great specialization, and other baby courses. Again and again students echo the four that now HASS-D's will be even more slack and superficial than some present HUM-Ds.

Finally, it is impossible to suppress the disturbing sense that the charge toward HASS-D is led by the most technical sectors of the two departments. The need for Vocational and Technical Sciences, by an economist and an analytic philosopher.

Image and reality

Moving toward a "core" is one way to make people feel there is some obligation to learn something in the humanities and social sciences, that they're not just there for relaxation. On the other hand, a requirement of introductory courses could send the message that students are not expected to go beyond the basics, since they're just engineers.

Are students against this just because it would get in the way of filling the requirement with soft, entertaining classes? The forum indicates no: the students who showed up were the ones who want to take demanding, serious humanities classes.

How can the "reformers" be so alienated from the most interest-
ed students? It's not just disappointing, it's frightening.

Any humanities "reform" that makes the ones who care feel ig-
nored and betrayed can't be more that hollow. On the eve of a $600
million fund drive, MIT is as-

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Rhodes’ book on the Bomb is compelling, awe-inspiring

The Making of the Atomic Bomb
Written by Richard Rhodes.
Published by Simon and Schuster. 868 pages with index. $22.95

BY ARTHUR LEE

Some say the world will end in fire,
Some say in ice.

And would suffice

One cannot help but think of the simple and effective imagery evoked by these words when one reads “The Making of the Atomic bomb” by Richard Rhodes. The poet, “Fire and ice,” was written by Robert Frost in the early 1920s. He was already ahead of his time.

The story of the atomic bomb is an old one and has been told many times. Often, it is told from first-hand, personal perspectives, and it is usually limited to the Manhattan Project. Rhodes has successfully woven together many, if not all, of these personal perspectives into a splendid tale. Furthermore, he has given the reader a full account of the ideas and attitudes in science and technology that led to the eventual making of the bomb.

The book succeeds on many levels. On the most basic of these— the level of a story—it works pure magic. The book has a structure that is at once grand and awe-inspiring, and that is rich and compelling. Rhodes, a Nobel laureate by trade, has good writing sensibility. The narrative is wrought with personal and technical details that add to the suspense. Witness for instance, how Richard Feynman (who tinkered back to life the shortwave radio that had frozen the physicists about the countdown on that fateful day of the Trinity shot) witnessed one young Philip Morrison, who wrote the following on that day: “I placed the welding glass over the right lens of my sun glasses, the left lens of which was covered by an opaque cardboard shield. I counted seconds and at zero began to raise my head just over the protecting rail.”

Rhodes then continues the narrative: “Time: 02:45.45. The firing circuit closed; the X-unit discharged; the detonators in thirty-two detonation points simultaneously fed; they ignited the outer lens of Composition B; the detonation waves separately bulged, encountered inclusions of Barium, slowed, curved, turned inside out, merged to a common inward-driving sphere….”

When the bomb exploded, Morrison wrote, “It was like opening a hot oven and the sun coming out like sunrise.” There is also the famous quote from the Hindu scripture used by Robert Oppenheimer to describe his own feelings: “Now I become Death, the destroyer of worlds.”

The book also succeeds as a history of science in the first half of this century. The necessary detailed accounts of important discoveries are excellent. But the success of the book also lies in part on the richness of characterization of many of the major players in this drama. One can glean from Oppenheimer’s private letters the increasing turmoil that was churning in his mind. He wrote of his undergraduate days at Harvard as follows: “they were the most exciting times I’ve ever had in my life. I really had a chance to learn. I loved it. I almost came alive.”

But there was also much pain, hidden from even the closest of friends. He wrote, “I hardly took an action, hardly did anything or failed to do anything, whether it was a paper in physics, or a lecture, or how I read a book, how I talked to a friend, how I loved, that did not arouse in me a very great sense of revolution and of wrong.”

When asked about what he did at Harvard, Oppenheimer wrote, “I labored, and wrote innumerable theses, notes, papers, stories, and junk; I go to the math lib and read and to the Phil lib and divide my time between Mohr’s [Bernard] Russell and the contemplation of a most beautiful and lovely lady who is writing a thesis on Spinoza…” Oppenheimer was a man, after all.

There are numerous such rich characterizations of personalities that are compiled not only from personal papers of the subjects but also from impressions given by others. One also learns of the hobbies enjoyed by these personalities: Hans Bethe’s rock climbing and Eiron Fermi’s stubborn insistence on using worms instead of flies for trout fishing. It is exactly these kinds of enjoyable details that downsize the demi-gods to earthlier proportions with all the human frailty, personality quirks, and twins of fate that beset other mortals.

Finally, the most affecting aspect of the book is the consistent theme of the capability to kill efficiently in war. Rhodes recounts the evolution of the instruments of death from the Great War: the first wide-spread use of the machine gun brought about a greater efficiency in killing; tanks and biplanes had the same effect.

But they had relatively little effect on the ordinary citizens behind the lines. When military strategists woke up to the fact that a nation at war also means a whole people mobilized for war production, the rules changed. It was inevitable that nuclear weapons came into existence, for they are the most compact and efficient mechanisms of total death.

Rhodes offers no concrete solutions to our nuclear dilemma. But he does offer these hopeful words from Oppenheimer, who wrote, “I think in time the transnational communities in our culture will begin to play a prominent part in the political structure of the world, and even affect the exercise of power by the states.” The preeminent transnational community in today’s culture is science. It would be up to the scientists, and not the politicians and military strategists, to shape a new order of peace.

The alternative would be unthinkable, for the efficiency-minded may yet choose the fire. Then the ice will surely come.

Gretchen O. Baker ‘87 and Anne C. La Flamme ‘88 rehearse the letter scene from “The Merry Wives of Windsor,” a scene from Shakespeare’s Plays! The free Shakespeare Ensemble production will also include scenes from Sophocles and Anouilh, tonight and tomorrow in 34-101.
SAINT ANTHONY
Performed by The Wooster Group.
At the MIT Experimental Media Facility until May 10.

By BARBARA MASIO

DADA, DADA, DADA, DADA.
Dada theater was born in the twenties, thrived in the sixties, and lives on in The Wooster Group. However, Dada purists might say that The Group’s new work, “Saint Anthony,” which premiered at the MIT Experimental Media Facility, is beyond Dada, perhaps beyond any school of pop-culture which might come to mind.

The Dadaists of the twenties created a school of theater which drew heavily on ideas from Surrealist painting. Experiments in theater exploded in the sixties pulling ideas from surrealist painting. The theater was born in the twenties, and the Dadaists of the twenties created a school of theater which drew heavily on ideas from Surrealist painting. DADA, DADA, DADA, DADA.

The Wooster Group, under director Elizabeth LeCompte, has achieved national recognition. The company’s core members were originally The Performance Group, an experimental theater group from the sixties reforming in 1975 as The Wooster Group. Under director Elizabeth LeCompte, they have achieved national recognition. LeCompte’s background as a painter and photographer provides the strong visual bias of their work.

To create a performance, the company begins by improving scenes based on objects in an image presented to them by the director. Together they build — through dance movements, bits of stories, and music — creating a performance. Juxtaposed with the words and movements are video monitors — usually presenting images from old movies and newspaper — to give the piece its cinematic significance. The Group’s work has been described as a mixed-media collage. Which exists within the MIT Media Facilites.

“The Temptation of Saint Anthony,” directed by Frank Dell (Ron Vawter), is a talkshow host. But everyone in the show is on two nearby TV sets placed about the set showing the film “Channel J,” made for the performance. A technician garbed in an Eastern dress, whom the actors call Dieter “the silent thing,” weaves little sounds in among the words. Central on the upper platform is a bed with a dummy in it.

Part I is the most interesting and coherent of the entire performance. Frank Dell (or is he playing actor Ron Vawter?) — in a microphone in hand, watches on two nearby monitors a video of himself in which he plays a talkshow host. Everyone in the film is mute and clueless, feasting over one another’s bodies instead of listening to the other person’s talk. Since the sound on the monitor is turned off, Frank Dell lip-synches with his image on the screen to amazing effect. The connection between Part I and the sections which follow is not at all apparent.

The entire remainder of the performance is much like standing on a street corner in New York City and saying that everything you see before you creates a coherent piece. The set, in fact, was designed to symbolically separate life and death, corruption and (as far as I could tell) more corruption. Part II begins on the upper platform with members of Frank’s troupe performing for their magic show. The actors screen into their own microphones, talk to one seer, but in broken, incoherent complaints and pleas. Meanwhile, Frank Dell is still on the lower platform doing his monologue with his TV’s. You cannot understand anything anyone is saying.

The next backboard of the set brings us to the rise into the air, forming a wall with two doors which slam open revealing a man and a woman stripped to each other. Here are our Christ figures. The troupe members seem to refuse to go through the doors, with death being on the other side, but only look out and slam the doors. Throughout Parts III and IV, the platform rises and falls, the doors slam open, and the bodies are still there. Frankly, once is enough.

Every once in a while the plot emerges from the noise and chaos. The troupe is running from the authorities for being charlatans. Finally, they are forced to perform to prove themselves to the invisible authorities (God?). Meanwhile, Frank ends his monologue and pops his hotel through a hole in the bed. How Frank looks at this point is he is in bed and he becomes the sunbaked dying leader of the troupe.

How does “Saint Anthony” end? On the same chaotic, incoherent note that it begins. No evolution. No new insights into death or lust. It would seem that the only impact that Frank’s poems had on the forming of The Wooster Group’s “Saint Anthony” was in the smallest interpretation of the erasing hallucinations depicted in the poem, while completely erasing the reason for the image — proving Saint Anthony’s faith in God and in man’s goodness.

LeCompte and The Wooster Group were supposed to be the creators of the work under partial sponsorship by MIT Council for the Arts, whose goal was to assist in the creation of a mixed-media performance.

On The Town Updates

 Nuclear and New Mexican Landscapes,” the gallery at Henry IV thru May 15.

FRIDAY, MAY 8, 1987
FRIDAY, MAY 8
THURSDAY, MAY 7

Sunday, May 10

The Wooster Group performs “Saint Anthony” at the MIT Experimental Media Facility.
SAVE $30
New! Nikon's One Touch camera features an array of automatic features for super snapshots and composed photos. Reg. $189.99. SALE $159.99

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the film is less about pool than it is about deception and personal redemption. New- man won a share of the best actor Academy Award. At the Benson Hill and Somerville (As- sembly Square) theaters.

*** Crocodile Dundee - Paul Hogan is Blokede from the Australians from the Northern Territories who is visited by a beautiful female reporter to visit the big city. The stories in the back are gar- gantuan but the story boaft down once it arrives to New York. At Copley Place.***

*** Evil Dead, Part 2 - So it isn't high art. So what? This is a roller coaster ride of thrills and chills that never runs out of steam. If not guaranteed to scare the living delights out of you, then it will at the very least have you rolling in the aisles. At the Cinema 27.

*** Golfer - Director Ken Russell is up to his old tricks, piling shocking image upon shocking image, but all with little substance. The tale is based on the existing world Lord Byron and Percy Shelley gathered in June 1818 for ghost stories with a small group of friends, the same right which spawned "Frankenstein" and "Vampyre." Unfortunately this film spews nothing but a bad mix of sex, drugs, and money. At the Neighborhood.

*** Lethal Weapons - Mel Gibson is the "Lethal Weapon" and Danny Glover is his sidekick in this overly violent tough-cop movie which features helicopters, heroin-smugglers, head-butts, and three different types of martial arts. At the Charles, Cleveland Circle, and Somerville Assem- bly Square theaters.

*** Platform - 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 noc- tently than it does its individual characters. Winner of four Oscars including Best Pic- ture and Best Director. At the Parls, Har- vard Square, Somerville, Assembly Square, and Cleveland Circle theaters.

*** Pick Up Your Ears - Oldman, last seen as Mr. Verde in "Sid & Nancy," again stars as an artist in a doomed love affair, this time as playwright Dr. Peter Orton opposite Alfred Molina as Or- ton's lover of 16 years, Kenneth Halliwell. The film is a dark and nightmarish journey into homosexuality, poverty, and illus- trated jealousy. At the Neighborhood.

*** Radio Days - Woody Allen's latest entry again takes us to a recent by- gone era in America but the many humor- ous episodes lack the magic of his previous pictures. Wonderful family theme and so like the viewer feels partially satisfied. At the Lexington theater.

Holly Hunter in "Raising Arizona."***

*** Raising Arizona - H.I. "Hi" McDonough is a career criminal. Edwina (Elis) is a police booking officer. They meet and fall in love at a police lineup. But of this unlikely couple is born a child, so they steal one instead, one of the "Arizona quintuplets." A clever plot, plenty of straight comedy, and a sizable amount of sensitivity and appeal to a winning combina- tion. At the Chest and Harvard Square.

*** A Room With A View - Outstanding adaptation of E. M. Forster's novel, with a stunning performance by He- len Bonham Carter as a youth on the brink of womanhood in Victorian Eng- land. Strong support from Daniel Day- Lewis and Denholm Elliott. One of the year's ten best, this film won three Acade- my Awards. At Copley Place.

*** Tin Men - Barry Levinson continues in the same vein as his previous film, "Diner," now focusing on the aluminum siding salesmen/customers of Baltimore 1963. Richard Dreyfuss and Danny De- Vito see the "tin men" of the title, caught in a feud of mutual car mutilation and one-upmanship after an initial collision of Cadillacs. Barbara Hershey makes a smashing appearance as the innocent housewife caught in the middle. At the Chest, Harvard Square, and Somerville (Assembly Square) theaters.

*** Working Girls - Lizzie Borden's film tries to explain the motivations and realities of prostitution but falls short of providing any true insight. At the Copley Place and Harvard Square.

Compiled by Peter Dunn from Tech reviews

The Tech proudly presents...
The Tech Performing Arts Series

A service for the entire MIT community from The Tech, in conjunction with the MIT Technology Community Association.

Special reduced-price tickets now available for the following events:

Steven Kanoff, clarinet

The student of American clarinet virtuoso Mitchell Lurie, Steven Kanoff gives one virtuoso recital as part of the Wang Celebrity Series, today at 8 pm in Jordan Hall, 30 Gainsborough Street. Free to MIT students.

Tickets will be sold by the Technology Community Association, W20-450 in the Student Center.

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Deutch explains long range goals

(Continued from page 1)

Kistiakowsky sees reforms as intermediate step towards core reforms

Deutch's "petty words" do not reflect reality, said Physics Professor Vera Kistiakowsky, the only faculty member to comment on Deutch's speech. Kistiakowsky saw the current debate on education as an outgrowth of the "misreport," an attempt to "take us back to the good old days" when all freshmen were required to take a core curriculum including the same humanities courses.

Kistiakowsky recommended that MIT "turn this process off" and, if it is earnest about reform, "set up a new committee in the fall [at] ground zero."

Director of Undergraduate Education Margaret L. A. MacVicar '65 denied knowledge of the Misreport. In any case, MacVicar said, the current debate is already 18 months old and no new committee is needed.

"Technical solutions by themselves cannot lead to prosperity," Deutch explained. "We may have an education that may be too narrow for the successful application of technology in society.

"Students must gain a sharper understanding of the requirements and applications of science, Deutch continued, because scientists "put it [discovered on a menu for businessmen and bankers in present to society."

"Deutch said that despite the demands of a professional education students have time for a "broad range of thought." Diversity is essential, he added, and MIT should not be a "home for the dimwitted." Deutch went on to say that the "students will come under increased scrutiny because "how they come to MIT is very important," said Deutch.

Director of Admissions Michael C. Behnke said that MIT has begun to employ the kind of "marketing that our competitors have been using for ten years," such as emphasizing the diversity of academic and extracurricular activities at MIT.

Behnke explained that stereotypes should not be dismissed lightly and that MIT should indeed work to improve its image. MIT's competitors are either purely technical schools or universities, and as such MIT occupies a unique market position.

In selecting the Class of 1991 there was a "permissiveness" on self-education and team work. J. Kim Vandiver PhD '75, professor of ocean engineering and associate chair of the faculty, asked the panel whether applicants weak in extracurricular fields but showing signs of academic genius were being considered.

"Yes, we did admit some nerds," Behnke said, adding that "co-educators" such as science fair projects and math team were being stressed more, relative to class grades.
(Continued from page 1)

Forum addresses ethical problems

The incidence of certain diseases, in particular Tay-Sachs disease and Hurler syndrome, has been reduced through genetic screening of fetuses, countered Professor of Biology David E. Housman. He was disturbed about the "trivial" use of new reproductive technology on these issues that the scientific community is not well prepared to deal with, especially in cases of error or failure of techniques.

Traditionally, he said, failed experiments are used by scientists only to point the road to successful ones. But when those experiments involve humans, he said, it is impossible to deal with the failed experiments as well. Shevitz feared that the scientific community is not usually responsive to ethical questions raised by research.

Though some denounce the use of reproductive technologies as attempts at "playing God," Shevitz argued that we cannot simply ignore the possibilities of the technologies altogether. Rather, he felt, people must struggle to make ethically correct decisions given the options that they have.

New technology stems from basic research

Much of the reproductive technology now coming into controversy has stemmed from basic scientific efforts to understand genetic disorders, said Housman, who recently discovered that manic depression is under a traceable genetic influence. Genetic disorders fall into a wide spectrum, Housman stressed. One end of that spectrum includes rare disorders such as muscular dystrophy and Huntington's disease. But genetic links are being found for other types of ailments as well, he said.

New technologies are turning up a large number of genetic markers which can be used to predict an individual's genetic disposition to certain diseases, raising several privacy issues, Housman said.

For example, an individual who is at high risk for employability can be detected using present techniques, he said. Housman was concerned about the rights of employers or insurance companies to seek out such information.

The Congressional Office of Technology Assessment is gathering information on these technologies, Housman said; any legislation on these issues would probably not come for several years to follow.

Shevitz emphasized that the implications of reproductive technologies must be considered now while they are being developed. Shevitz also remarked that the development and use of reproductive technologies may result in issues that the scientific community is not well prepared to deal with, especially in cases of error or failure of techniques.

(Continued from page 1)
**Sports**

MIT golf team takes fourth place

By Rich Chleboski

A great performance in the New England Division I, II, and III tournament gave the MIT golf team the highest finish ever for MIT.

Chris Craig '89 came to the fore in this one. Barely making the five-man team in a playoff with Chris Dibbiolo '87, Craig produced 82-74-156 for a six place tournament finish. Gary Zintzer '87 and Captain Eric Axel '87 gave their usual strong performances.

The team also scored a 3rd place finish out of 42 New England teams. This was the highest finish ever for MIT.

Brent Beadling '90 tied for medalist honors and played off for the 1985, was a runner-up this year history. Axel, who won in 1983, was a runner-up this year history at MIT.

The Class of 1985 Award

Male senior athlete of the year

Michael P. McElroy '87

The Betty Schmuckmacher Award

(Undergraduate woman for excellence in athletic competition)

Martha R. Beverage '87

The Arthur Edward Cochrane Award

(Male senior athlete of the year)

Thomas R. Hoffman '87

The Pewter Bowl Award

(Female senior who has shown the highest qualities of leadership, and inspiration in intercollegiate athletics)

Thomas R. Hoffman '87

The Harold J. Pettegrove Award

(Undergraduate woman for excellence in athletic competition)

Jeri Ann S. Ikeda '87

The Class of 1941 Award

(Male and female senior scholar-athletes of the year)

Michael P. McElroy '87

The Martha R. Beverage Award

(For outstanding scholarship and leadership in intercollegiate athletics)

Jeri Ann S. Ikeda '87

The Class of 1941 Award

(Male and female senior scholar-athletes of the year)

Michael P. McElroy '87

The Malcolm G. Kispert Award

(Female senior who has shown the highest qualities of inspiration and leadership in contributing to women's athletics)

Jeri Ann S. Ikeda '87

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**Sports award winners**

The Class of 1984 Award

Male senior athlete of the year

Michael P. McElroy '87

The Betty Schmuckmacher Award

(Undergraduate woman for excellence in athletic competition)

Martha R. Beverage '87

The Arthur Edward Cochrane Award

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Women's water polo ends up season, 10-5

By Buzzy Sawyer

The MIT women's water polo team concluded its season this weekend at the MIT tournament, posting an overall record of 10-5. Friday night, the Tech women finally beat Harvard "B" in a previewing first game victory. After the first quarter, MIT had a marginal one point lead. By halftime, the tech women had gained 5 additional goals, holding Harvard "B" scoreless in the 2nd quarter. MIT's offensive drives during the 2nd half proved unstoppable. Coupled with a dynamic defense, the MIT women rallied to a final 12-5 defeat.

Saturday, MIT opened with a crushing 16-1 defeat over UMass Amherst. MIT dumped an average of 4 goals each quarter into the UMass net, swimming with champion-like strength and skill. Later on that day, MIT met arch-rival Harvard "A" in a tense, well-fought battle. Eager to avenge a recent loss to MIT, the Harvard squad played with unrelenting determination. At halftime, the score was 3-3. Third quarter action highlighted ingenious defensive play by both teams. The score remained even into the final 5 minutes of the game. But only seconds into the fourth quarter, Harvard "A" re-established the decisive goal and followed with three more punishing points. Harvard "A" grabbed the 7-3 win. Against Brown, the MIT women suffered another heartbreaking loss. MIT held Brown to a 2-2 halftime tally, but slipped behind 6-3 in the third quarter. The Tech women began their comeback attack late in the final period with a crisp goal from the 4 meter. With only 1 second remaining in the game, the MIT goalie hurled the final goal of the game from half-pool. MIT lost 5-4.

Despite the disappointing 2-2 tournament outcome, the MIT women's water polo team enjoyed a very satisfying season and looks forward to continued success in 1987-88 New England water polo competition.

(Editors note: Buzzy Sawyer G is a coaching assistant for the women's water polo club.)

MIT frisbee shuts out opponents

By Michael Geiger

The MIT Ultimate Frisbee team was all of its three games in a tournament held at Dartmouth this past weekend and now holds the Coast Section title, according to team Captain Greg Wolff '90. The team will proceed to the Northeastern regional competition at Amherst this weekend, following its 3-0 performance at Dartmouth.

MIT defeated Boston University's ultimate team — ranked among the top 20 ultimate teams in the country — by a 13-10 margin at the tournament. MIT also beat the University of New Hampshire 13-2 and Tufts 15-7. Wolff said the squad played a solid defense during the tournament, assisted by a slight wind last Saturday. Chris Cooveran '90 made a number of diving grabs and co-captain Kirk Johnson '88 played an "amazing" defense, Wolff said.

MIT, BU, Dartmouth, and Brown will all advance to the regional tournament from the Coast Section. Sixteen teams will compete there, and the top four will go on to nationals at Penn State on Memorial Day. Wolff expected that the key teams to beat at the regional competition would be Cornell, University of Vermont, Columbia, Wesleyan, SUNY-Purchase, and possibly BU.

"We have a good chance of going to nationals," Wolff predicted. The team has gone to the national competition for the last 2 years in a row. "Nobody expects us to make it to the nationals. We're a big underdog, but we've been big underdogs before, so I'm pretty confident.


"The rookies are finally getting some playing time. They're being much more relaxed under pressure defense." The composition of the team has shifted this year. Wolff observed. There are fewer handlers on the squad and a lot more long receivers.

Wolff said there is a "strong base on the squad of returning players" and that he thinks the team will be very competitive next year.

MIT's offensive drives during the first quarter, MIT had a marginal one point lead. By halftime, the Tech women had gained 5 additional goals, holding Harvard "B" scoreless in the 2nd quarter. MIT's offensive drives during the 2nd half proved unstoppable. Coupled with a dynamic defense, the MIT women rallied to a final 12-5 defeat.

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