

Are you interested in becoming a board member? The Publications Board needs a student representative to give suggestions and participate in the decision making of all NAITSA Publications. The meetings are one Wednesday per month. If you feel you have the qualities to contribute then please come to the NAIT Student Association offices E133.

Rock & Talk

With Oscar Wild

Jan. 15 4:30-8:00

Tickets on sale for \$4.00

At Student Stores

Jan. 15 4:30-8:00
Tickets on sale for \$4.00
At Student Stores

Sundial Competition

As you may know, the design competition for a commemorative sundial is underway. The contest closes March 1, 1982. But contestants must register prior to February 1, 1982. If you are competing be sure to sign a registration form at Student Services (E134) sometime this month.

If you want more information, come to a meeting during the common hour Jan. 13 in Room L234 at Plaza II. The theory of sundials and ideas for designs will be discussed. Reference material will be available.

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CLASSIFIED ADS AND WHAT NOT

*Hoser #1 to all EET ski ho-
ser and hosetes, you're damage
deposit is available in H105
during common hour*

*Looking for a roommate to
share basement suite.
Female, Non-smoker rent
\$110 a month each. Bus
route, close to NAIT call
426-7492 after 6 pm*

**For Sale: Reg. 3/4 Arabian
weanling filly. Antar &
Raseyn breeding, show
quality. Price until Dec.
18/81 \$500 Phone Bryan or
Terry 483-5976**

**Female wanted to share 3
bdrm House with 2 others.
10 min walking distance to
NAIT**

**Looking for 1 or 2 persons to
share apt. suite - 1 1/2 blocks
from Plaza II, 1/2 block from
Safeway. Male or female -
phone me after 6 pm 477-
3696**

**For Sale 75 Ford Custom.
Only \$855. Or best offer.
Must sell, Great winter
vehicle. Phone Mike
427-9042 or 471-6649**

THOUGHT FOR THE WEEK

*Anything given away for
free is worth exactly what
you pay for it.*

BJ

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BJ

<h2>Classified Ads and What Not</h2>										<p>ARE PRINTED FREE TO ALL STUDENTS AND STAFF</p>																			
																				<p>COMPLETED FORM SHOULD BE RETURNED TO THE UNCLASSIFIED BOX OUTSIDE E128, THE NUGGET OFFICE.</p>									
																				<p>PUT ONE (1) LETTER OR PUNCTUATION MARK IN EACH SPACE. LEAVE A SPACE BETWEEN WORDS.</p>									
																				<p>NAME: _____</p>									
																				<p>ADDRESS: _____</p>									
																				<p>PHONE: _____</p>									
																				<p>PHONE: _____ STAFF: _____ STUDENT: _____</p>									

ARE PRINTED FREE TO ALL STUDENTS AND STAFF

PHONE: _____ STAFF: _____ STUDENT: _____

the

NUGGET

NORTHERN ALBERTA INSTITUTE OF TECHNOLOGY
STUDENTS' NEWSPAPER

Thursday, January 7, 1982



expose yourself to the Nugget

The Nugget is the student newspaper of the Northern Alberta Institute of Technology. It is published by NAITSA on a weekly basis during the school year, September to May. Excluding editorials, articles do not necessarily reflect the views and opinions of the Nugget Staff. Contributions from students are welcomed. Submission deadline is Monday, 4:30 PM. The Nugget office is located in E128. Black phone 427-9187, Grey phone 423

the second page

NUGGET STAFF:

Editor - David C. Schamber
Entertainment Editor - Nick Borrelli
Sports Editor - Jennifer Fricke
Assistant - Bruce Blacklock

Typesetters - Cheryle Donahue
Sandy Turney

Editor's Note

There is one tiny problem with the long, restful vacation that students just went through. It is in the wrong place. It would serve a much better need of relaxation if somehow the authorities would be convinced to move the Christmas holidays to the first part of December, immediately after the first quarter expires.

As the holidays stand they are more an interference in the academic school year than a deserved break. The break should come after the final final exam in handed in of the quarter. A long break at that point would give students sufficient time to regenerate new brain cells to waste away in the second quarter.

The seventeen or so days that constitute the Christmas break are an incentive to forget what was learned in the first few weeks of December. The pressure is removed and studies are placed in a corner where all types of other priorities are piled on top of them. By the time the studies are hastily dug out, their content appears as foreign gibberish. The first week in January is spent reviewing and a thirteen week quarter is reduced to ten.

It is doubtful that those in charge of time will move Christmas up a few weeks to accommodate the learned members of NAIT. So instead of changing time, one must change to match time. SAIT operates their quarter system on a two week delay. They start later in September so that their quarter break coincides with the Christmas holidays. This also means that NAIT is always ahead of SAIT.

The one disadvantage of this delay in the school year is the summer job hunt. University students, if they are so inclined, can begin employment in mid April just when SAIT students would be starting mid-terms. SAIT students get flushed out into the mainstream in mid-June when job pickings are slim. Most summer created jobs terminate at the end of August, leaving students two or three wageless weeks that can only be compensated with by sun tanning.

If NAIT does not care to follow the route that SAIT has carved out, then a reduction in the length of the Christmas holidays should be considered. Keep the students in class till just a few days before Christmas, bring them back after Christmas and then release them for one day at New Years. Those extra days that are taken away can be added to the silly little quarter breaks that exist now. The Christmas holidays can be used to give a week break after each quarter. That would be much more welcome. By some!

And I have to go
eight stories up.



letters

Dear Teacher,
WHY I WASN'T AT
SCHOOL TODAY

I had 12 bottles of whiskey in my cellar, and I was told by my Mom to empty the contents of each and every bottle down the sink, or else. So, I said I would proceed with the unpleasant task.

I withdrew the cork from the first bottle and poured the contents down the sink, with the exception of one glass, which I drank. I extracted the cork from the second bottle and did likewise. I then withdrew the cork from the third bottle and poured the whiskey down the sink, with the exception of one glass which I drank. I pulled the bottle from the cork of the next, and drank one sink out of it and threw the rest down the glass. I pulled the sink out of the next glass and poured the cork from the bottle, then corked the sink with the glass, bottled the drink and drank the pour.

When I had everything emptied, I steadied the house with one hand, and counted the bottles, corks, glasses and sinks with the other. There were 29, and as the house came by, I counted them again, and finally had all the houses in one bottle which I drank.

I was not under the alfluence of inchole as some theepie pink. I was not half as thunk as you might drink. I felt so foolish, I didn't know who was me, and the drunker I stood there, the longer I got.

Your Favorite Student.

WRITERS WANTED POSSIBLE TOPICS

How to make a Horse Fly
How to make a Barn Swallow
How to make a Bean Stalk
How to make a Sand Crane
How to make a Tomato Plant
How to make a Picture Frame
How to make a Moon Shine
How to be a Genetic Engineer

how not to be a Poltroon

There is a mistaken impression that because the Possible Topics suggested are nonsense, then the Nugget does not need writers. That is wrong, wrong, wrong. We are desparately in need of anyone who can put more than five words together in a coherent, meaningful way.

The nonsense topics are used to show that whatever topic you want to write about is good enough for us. One student attempted to give replies to the possible topics suggested. That was fair turn around. This is you school newspaper, it needs, you to survive. Write.

JOIN THE NUGGET

The Following Paid Positions
Need to be Filled

Assistant Editor
News Editor

Contact the Nugget
Rm E128

Deadline for Nugget
submission whether
article, classified or letters
is Monday, 4:30 p.m.
for that week's Issue

Become a Nugget Reporter Our Motto Search and Destroy

Here's to Exhibitionism

Christmas season is over. Regretfully so is the fellowship that people tend to share with one another--even while not under the influence of mood alterants.

Being one who enjoys extending freindship at any time of the year, it has always been baffling to me why this is the only season I am allowed to be myself and not encounter strange reactions. Giving a buddy a kiss, whether under the mistletoe or not, is accepted without being written on the bathroom walls. A hug can be dispensed and received and the only nose that gets out of joint belongs to them that hug too tight...ain't it a shame.

There is one thing that is even more baffling. In this time when everything is geared toward sex, lust and

who knows what, why is it so rare that anyone admits that they care about their friends or even worse; show it!

Perhaps the problem is that people have just forgotten how to be honest with themselves and with those close to them. Many inhibitions, protecting insecurities against possible injury, are also excellent barricades that ensure others maintain their 'proper' distance. When was the last time you had a kiss on your insecurity?

I admit it. I'm an exhibitionist. I run around flashing smiles at innocent bystanders. I pop out of dark hallways to expose a little caring to the unsuspecting disheartened.

Yes, I am a deviant. And my New Year's Resolution is to keep on flashing-Honestly.

President's Message

Greetings and welcome back. I hope that everyone enjoyed a much needed Christmas break. We are close to the halfway mark and as most of us know the going gets tougher. It seems that the tensions shared by all will increase as a result of extra school work. NAITSA's Executive has been working hard to find various activities for students to become involved with, to help break the seriousness found on campus. A little constructive light hearted fun and cooperation are on the up coming month's agenda.

On Wednesday, January, 13 from 1:15-2:00 (during common hour) we are anticipating the participation of all the technologies Executive and Room Representative members to attend a short meeting in the South Gym (Main Campus). There are three items that must be discussed.

1. A.C.T. Telerama

This year the Student Association will be helping the A.C.T. DRIVE. There will be a 48 hour telerama at the end of this month. To support it we are hoping that all of NAIT's Students and Staff will donate a dollar each. In return you will be rewarded with a badge that says the A.C.T.'s theme - "Make it happen." Please remember that you are donating a dollar - not buying a badge. We will issue the badge to all room reps. As a reward to all those who helped us to distribute the badges, we will permit then to be first in buying tickets for the A.C.T. NAIT/Grant MacEwan fund raising after bash.

2. NAIT 82-Student's Open House Campaign

This year the NAIT Students will all participate in a super idea to help us get on the Journal's/Sun's front page on the Day before NAIT's open house. The idea is simple. All we need are the following:

- One working helicopter
- Two or three photographers
- 1500-2000 Students & Staff
- An "afterbash"

The date has not been set. (Watch for posters). We hope to arrange the students and staff to form the words - NAIT 82 on the NAIT Football Field. Once set, we will

photograph it from the air in a helicopter. It should not take longer than 1/2 hour. Tentatively speaking the after bash will be at "Wheelies - Family Roller Centres from 9-3:30 a.m. on a date yet to be set in March. This is how the "After Bash Works" - those who help in the NAIT 82 campaign will receive a pass that they in turn will give to the NAITSA Store and for a very nominal fee (cost only) they will receive a Wheelie Afterbash Ticket. The order of event of the afterbash will be first 3 hours of roller skating and at midnight the doors will be locked and the "Spirits" brought out; so from Midnight til 3:30 a.m. there will be dancing on the roller rink floor with plenty of spirits available. You must be 18 or over to attend the after bash. There will be more later.

3. Class Photo's

We will soon be offering black and white photo's of your class. If you are interested in having a photo of you with your buddies you should tell your room rep who in turn will set an appointment at our meeting on Wednesday, January 13, 1982. On the appointed day a NAITSA Photographer will come into your class to take your picture. The cost of each print should be no more than \$3.00 each, and should be developed and in your hands the week after the picture was taken.

For those members who can not attend the meeting due to a scheduled class - please notify me in writing that you wish to attend and include a return address/phone number/class room number/name of Tech. and your name and I will request a waiver from the NAIT Executive Council for you. Please leave all requests in Student Services, Room E134.

If there is anyone else interested in helping us to carry out any of the above mentioned plans please contact any of the NAITSA Executive Members in our office found in Room E133 (by the gym). If you or your friends have any suggestions, again, feel free to contact us in our office.

Yours Sincerely,

David Whalen
President NAIT Students Association

Kidnapping

The nugget received an important message from the University of Alberta. It was directed to NAIT students and concerned the U of A's Engineering week which will be held the week of January 11 to the 15th.

been included and will be enforced, which states, "kidnapping is considered a federal offence, and punishment will be dealt according to the law."

Why anyone would bother doing such a fiendish undertaking is beyond us. No one would even have thought of doing a kidnapping until it was brought up by the paranoid University engineers. I wonder if the U of A would impose martial law if anything happened.

It had to do with the possible attempt at kidnapping their Engineering Queen. The statement went something to the following effect, "Due to changes in regulations regarding Engineering Week, a rule has

Student exchange

Civil Engineering Technology is hosting 15 students from College Montmorency in Laval, Quebec, as part of Open House Canada Programme. This programme is the first half of the student exchange program sponsored and financially supported by Secretary of State's Office.

These students, arriving Sunday Jan. 10, 1982, will be in a hectic week of educational, cultural, and social activities, which have been planned by program head Dieter Bloedorn and his students. Part two of the program will involve fifteen NAIT students going to College Montmorency in Laval for a week beginning on Jan. 31, 1982.

This exchange will allow the students to become acquainted with different technical and cultural aspects of their country by living with and learning in a different environment. The students from College Montmorency will see various highlights of Alberta from both the social and technical points of view. These activities include tours of:

- NAIT
- Commonwealth Stadium
- Coliseum
- LRT System
- AGT Tower
- Legislative Buildings
- Convention Centre
- Oil Refineries

Also trips will be included to the Canadian Rockies, Wabamun Power Plant as well as a trip to Fort McMurray (tar Sands)

It's not all work and no play. There will be a ski trip to Lake Eden and a student sponsored part on the last evening of the tour, Jan. 16, 1982.

This is the first exchange program that NAIT has been involved in with the Open House Canada Programme. The Civil Engineering Technology Students would like to thank Dieter Bloedorn for taking advantage of this excellent learning experience.

Stan Cena
Civil Eng. Tech. President

New Year Nugget Grants

- NAITSA - freedom from the Nugget
- BERT - clothes
- STUDENTS - their own building
- DENTAL ASSISTING - freedom from Common Sense and Non Sense
- WALLY ROMANKOV - some hair raising ideas
- FOOD SERVICES - a realistic cafeteria
- STUDENT SERVICES - some students to service
- DR. SOUCH - a palace
- NAIT - a campus to go with the sundial
- GATEWAY - a decent spoo
- NUGGET - an unlimited budget
- NUGGET TYPESETTERS - sure fingers
- EARTH RESOURCES - some respectability
- CIVIL ENGINEERING - students for their ski trip
- ARCHITECTURAL TECH - some common sense
- ELECTRONICS ENGINEERING - some spark
- APPRENTICES - some manners
- NUGGET STAFF - respect
- LIBRARY - quiet doors and rugs
- PLAZA II - civilization
- TOWER LOUNGE - a fashion show
- INTRAMURALS - Nugget coverage
- BCET - more female students
- DAVE WHALEN - a fashion coordinator
- ROCK & TALK - a decent dance band
- THE UNIVERSE - meaning for its existence
- THE WORLD - a few more years of existence

Speak Out to someone today

Andrew B. Webster

Have you ever noticed that people seldom talk to one another in city buses? How they all sit or stand there like zombies? How people shun one another, especially if they are sitting next to each other? Try to strike up a

conversation! That's next to impossible. Why it's so quiet, (How quiet is it?) that you can hear the driver breathing! Anyone dares enough to try to start a conversation automatically becomes the object of bewildered scrutinization.

Entering a bus is like entering another world, a world where communication is taboo and blank stares are the norm. It seems strange that in this age of mass communication people who see each other every day some how fail to find the

gumption to utter even a faint Horshakian "Howarya."

I hate to say this, but the biggest propagators of this awful practice is our own NAIT students. Picture this: It's 4:15 p.m. and the #41 bus is jammed with no one else but NAITERS, all easily recognizable with blue binders in hand. (Apart from that they all got on at the same bus stop!) The ride takes about 35 minutes to the Journal downtown. And guess what? No one is talking, no one is laughing, no one is giggling, no one is doing anything! Have they all been anesthetized?

Buses were not meant to be just a means of transportation - were they? Well, to some square heads in City Hall, they could be. But come on! It shouldn't be just 'cold transport' to us NAIT students. We are suppose to be the young trend setters--friendly and outgoing. So how about a little social intercourse people? Open up! Get talking, talk a block a day. You'll be amazed at how much faster your ride will seem. (and it beats the heck out of picking your nose - eh?)

So, if you do get a hankering to talk to someone, try slipping this article to them. It might get thrown back in your face along with a few four letter words, but hey, it's a start.

I'll be talking to you!!!



We're not asking for a hand out but rather a "hand up"



Thirty years ago, when polio was rampant, the March of Dimes was established to help polio victims and find a way of preventing the disease. Research resulted in the discovery of the Salk Vaccine.

To-day, adults handicapped by polio are only one group served by the March of Dimes because there are many more adults who have been victims of crippling disease or accidents who need our assistance.

The disabled are not asking for a "hand out", but rather a "hand up" - an opportunity to be met on equal terms and be recognized and accepted for

their abilities not their disabilities. That's why we are now called the ABILITY FUND.

Over the years your money has provided wheelchairs, crutches, braces, artificial limbs, employment, recreation opportunities and now electronic aids.

When the Ability Fund canvasser knocks on your door, or your invitation to help comes in the mail, please be generous. Support the Ability Fund and it's tireless efforts to improve the quality of life for the physically disabled.

THE ABILITY FUND

We can't help without your help

Barking at Trees : an analysis of the student of today

By David C. Schamber

At various times during the academic year the Nugget has pleaded with students to contribute to the Nugget with time, with articles, with etc. etc.. Always it seems that the pleas have been sent out into a vacuum. The response is always minimal.

NAITSA has found itself in a similar position; of asking for volunteers and finding only a few when handfulls were required. Finding staff to work their various projects has fallen to a state where NAITSA must hire individuals who are not even members of NAITSA.

Apathy has been pointed at and accused of being the culprit who has absconded with the students. But apathy is a term that is plastered onto anyone who refuses to do what you want them too. Students are not apathetic. Students are at a time in life when they are overflowing with energy and ideas. To call them empty and vacuous is a lie. Noone is apathetic, they have different interests.

The student of today is one whose interests lie away from school. He or she is enthused by extracurricular activities not related to their school environment. Thus the school environment suffers and withers from their lack of participation. It is a cyclical phenomenon and at the bottom of the cycle is where we find ourselves today.

The crest of student involvement with their education occurred in the late sixties and early seventies. Student activism reached a peak in Canada in those years, following the United States by a few years. There was a large concern over the learning experience that post-secondary education gave to the individual. A number of changes in teaching and learning were introduced, ranging from student initiated courses to non grading on others. Much of that demand by students has receded into the background. Students are now content to be traditional, to accept what is taught them and fulfill the requirements of the course.

That is one of the characteristics of the new generation of students. These students are not at school for an education; they are there for a training which will put them into a career. NAIT is especially vulnerable to this career orientation. Ask any student and he or she will reply they are here to get a job. Schooling is a means, it is not an end. Education as a total environment of ethics and values, along with learning skills has been totally supplanted by the technical aspect. Education is a means to a future and today's student looks at it as a means to a good job. Perhaps it is a reflection of society in the students, that deciding one's future is no longer a development of value systems but a mosaic of styles, skills and material possessions.

The student of today is not the idealist that his predecessor was. He does not look to improving the world, of finding that utopia, no matter how unreal such a concept ever was. Instead the student is materialistic, concerned with himself and his feelings. Again this is a reflection of society which teeters on the brink of collapse yet buys and consumes at a feverish pitch as if tomorrow the end will come.

The idealist has been replaced by the pessimist. No longer is the future looked to as a better time that should be striven for but a bleak empty time. To compensate for this possible future, the student and society looks to gratifying themselves now. "Live fast, die young, leave a good looking corpse", is an applicable motto for today.

There is a fatalism that permeates the character of today's student. Whereas in the sixties, students tended to react against what they saw as deadends and spiritually destructive, today's students passively accept their lot. Issues of ecology, of nuclear warfare, of constitutional crisis pass by them and remain in the realm of those who are the most dangerous manipulators of such issues.

Instead of reacting to social issues students react to educational cutbacks. They are looking out for themselves. They are reflecting what they see in their teachers. The educational institute is becoming a monolithic grant that pats the hand that feeds it. It is scared to demand its food, to flush out a few rats, to protect the wanders from the machinations of the devices.

The universities are at the forefront of science and technology but have abdicated their leadership role in educating the public for fear of offending the government. They no longer set up forums to question public decisions and the student lose out becoming socially involved. Without the prodding from the teacher it takes an exceptional student to go off on his own to set up his own value system. He grows into the value system he learns in.

So students tend not to get involved with social causes, with their school, with the social environment of their education. The students of NAIT are perfect examples of the new generation of students. They are very career oriented. School is not the center of the universe so student activities, unless they are hedonistic, are avoided. Bridge Building finds itself with only three technologies participating. Only the ones that think they can win,

enter. Queen Week has fewer and fewer contestants. The technologies have trouble initiating action.

The lack of involvement of students with NAIT is not apathy. It is a characteristic of the new student. The student is not politically motivated, actually he is disillusioned with politics. NAITSA finds itself in the position of having to search for people to fill the council positions. The student is more concerned with himself and his own needs.

The student of today fits nicely into the social framework of middle-of-the-road society; 'Don't worry mama, I won't turn weird.' The education system is in a state of tranquility for the time being. Soon the wave trough will turn into their hats and the whirlwind strikes. Value systems and social elements will once again be brought into focus. That at least, is an optimistic future.

Not so optimistic is the attitude possessed by students. They are optimistic about their own futures but pessimistic about the world. "I'll be alright with my new car, 2, 3, kids, color television and gallons of beer each year." The future will be bleak, anarchic and deadly. It may be but such attitudes tend to bring on states-of-affairs as envisioned by the citizens of tomorrow.

Idealism has its faults but it is the only balwark the mind and spirit has against chaos. To throw it away as being unrealistic is to let the disorder in, to accept the disorder and bring a world of disorder to the spirit and life.

I am indebted to an article in CHANGE: "The Magazine of Higher Learning" by Aruther Levine for providing some of the perspective on a perplexing problem, the student of today. The article was entitled "Today's College Students" going first class on the Titanic," it gave some valuable pieces of insight to a puzzle that plaques the Nugget and other NAITSA projects. The lack of student involvement has been written off as apathy, that is only the surface.

Technology Corner

At NAIT we have an unlimited resource--knowledge. This resource should be shared. The Nugget is the perfect way to transfer this knowledge.

A new program for technology participation is in effect today. From January to May 6 or 7 technologies will be responsible for writing an article for each Nugget published that month. The information can be technology update, views on NAIT of information learned in class. For example Electronics Engineering Technology could write an article on how to choose a stereo system. This type of information can apply to all students.

For each article written, the technology will receive 50 points. The points will be added to the General Council Attendance points. At the year end, plaques will be awarded to the technology which has the most points for participation.

Instructors are being informed of the program and with both sides cooperating the program will work.

The advantages of the program are:

- 1) student participation
- 2) you can practice your communication skills
- 3) the Nugget becomes more interesting
- 4) Student interest in NAIT and the Nugget

Your help and cooperation will be greatly appreciated.

Joanne Timm
Publications Chairman

The reporting duty schedule for January is as follows:

E.E.T
B.C.E.T.
Medical X-Ray
Computers
Court Reporting
Telecom

B.C.E.T.

On December 9, 1981, the executive of the Building Construction Engineering Technology Club, finalized the incorporation of their club by signing the club's constitution papers. We, the members of B.C.E.T. club would like to thank the executive for the time and effort they put in to complete the constitution.

Their will be many benefits from incorporating the club and it will go down as a special even in B.C.E.T.'s history.

Pictured are the B.C.E.T. executive with Don Matheson, The program Head for the Technology.

Once again, thanks goes out to all the members, the Executive and the B.C.E.T. staff for making this technology one of the top rated Technologies in NAIT.

Grant Bossenberry
Public Relations Officer

B.C.E.T. Plaza ii



Take Your Technical Expertise To Us

DIGITAL began as 3, now we are 70,000. We are a world corporation, the world's largest manufacturer of mini computers and a leading manufacturer of medium and large scale interactive computer systems. We possess a multi-million dollar parts inventory.

Much of our success is due to the skills of our trained FIELD SERVICE TECHNICIANS - people like yourself - skilled and learned in electronics/system technology. You are responsible for maintaining the operation of our computers and contributing to the continuous growth of our company to what it is today - an international corporation, established in 38 countries on 5 continents, with sales exceeding \$3 billion.

Our growth and business demands the need for your ability in troubleshooting, detecting, isolating, identifying and repairing DEC electronic computer sub-systems. If you possess thorough knowledge of a technical field such as electronics/system technology, we would be very interested in talking to you.

Our representatives will be on campus soon to highlight information for you. For dates and times of our presentation and interviews, see your Student Placement Office. You may submit your resume to them or write to us.

digital

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the world thinks.

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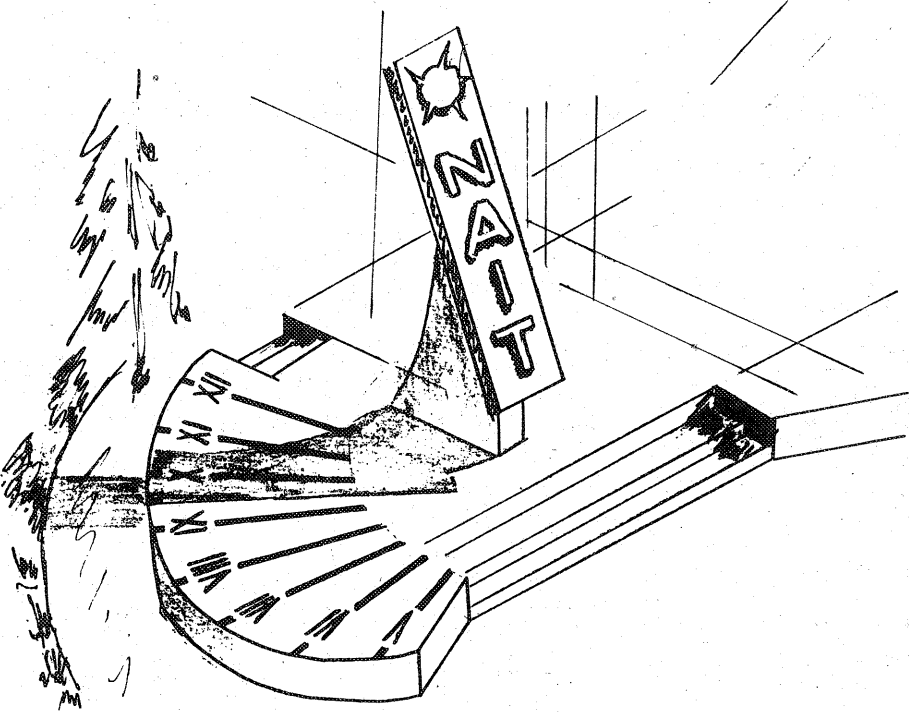
1/4!?, life is a drag when you're a student trying to cope with 50 million things at once. Money shortage is probably first. This world revolves on money. Life's three basic necessities, food, clothing and shelter all needed by humans, costs people millions every year. And it all takes time, which there is never enough of. Time to build houses time to grow food, time to make clothes, and everything is so commercialized.

Anyway...back to time. Why do instructors of this institute insist on using it for us? Each one figures "Oh this will only take 2 hours to do tonight. They'll have lots of time for other things."

Sure. No problem. Especially when you have four other instructors. Why don't they think? I don't like their attitude. And they don't think too much of yours when you don't have one of their 1/4!/?#1/2 assignments done.

I think this haircut I got has done something to my mind.

COMPETITION RULES



7. The nature of this project makes it difficult to specify a final size. Aesthetically, the structure should be compatible with the proposed location, which is the south lawn (between Princess Elizabeth Avenue, 106 street, and exiting buildings). We are relying on staff and students for design work and actual construction labor.

8. The winner must be available for consultation during the detail design phase, and he should realize that engineering considerations may require minor modifications to the design.

9. Entrants are reminded that we are in quest of an idea and an inspiration...

10. Entrants should give thought to the type and placement of a dedicatory plaque. A motto might also be appropriate if it refers to time or education. A famous example is Learn as if you would live forever, Live as if you might die tomorrow.



If you are interested in finding out more about sundials and about the contest, come to the presentation in the L234 on Wed., January 13 during the Common Hour. Jack Needham of the Math Section and Orest Holubitsky of Engineering Sciences will give you some theory, some examples, and some ideas. Reference material will be available.

Should you miss this session, you will be able to pick up the reference material from Student Services (E134)

1. The winner will receive a \$1000 prize. An additional five prizes of \$100 will be awarded to runner up entries. All serious attempts meeting the guidelines and accepted for judging will earn \$25.

2. The judges will be a committee of N.A.I.T. staff and industrial representatives

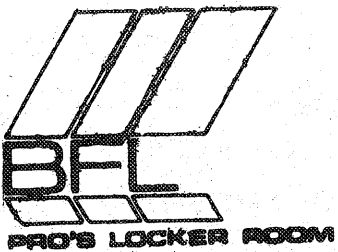
3. The contestant must be a current N.A.I.T. student in a business, technical or apprenticeship program.

4. Entrants must register an intention to compete by submitting an entry form to the NAITSA office prior to February 1, 1982. Each registrant will receive an identification number to be used in lieu of his name on his entry.

5. The contest closes March 1, 1982. Submissions will only be accepted at Student Services on March 1 between 0900 and 1600 hours.

6. Each submission must be a model at scale of 1:25 and may include a set of supportive drawings. The submission should include designations of types of materials. A short written description of any special features or ideas may accompany the submission.

Sports



PLAYER OF THE WEEK

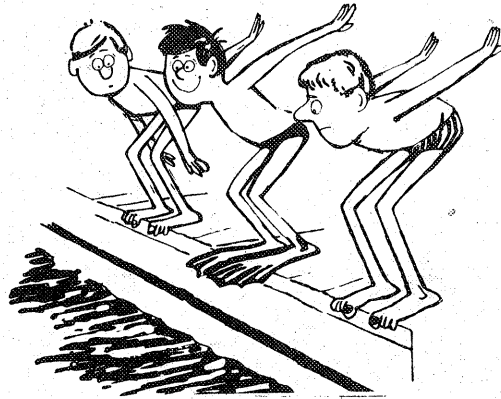


SOCCER PLAYER OF THE MONTH

Tony Kreteschmar is a second year student in Civil Engineering and is currently playing goal for the NAIT Soccer Team in the first division of the Edmonton District Soccer Association. The NAIT Soccer Team is currently in the top three of the first division thanks to the fine efforts of Tony's goal tending. He has a 0.08 goal average against him in five league games.

Tony has a lot of experience as a goal tender, having played with North West United in the first division outdoors, and also in being selected to play for Alberta under 21 selects.

We would like to, at this time, thank Tony for his fine efforts with the NAIT Soccer team, and also wish him success in his chosen career.



The CIVIL ENG. CLUB Presents SPRING SKI BLOWOUT March 3 to 8

4 days at Big Mountain,
Montana

3 nights accomodation at the
Outlaw Inn, Kalispell, Mon.

Only \$225.00 (\$50 deposit
before Feb 1) meeting every
common hour. Rm. L159
Plaza II

Further Info: Jeff Kenyon
458-7679

Ken Buchanan 475-3791



WRESTLERS BE AWARE

The NAIT wrestling team needs you to come out and help us win the college championships. They will be held in Camrose this Feb. 13.

This year there are only three teams in the conference. SAIT and Camrose both have full twelve men teams. If we are going to win this championship we are going to need your help. Right at this moment we have three wrestlers on the squad and we need twelve to fill the team.

I am not interested if you have any previous wrestling experience, all I am interested in is if you will give a good effort towards training and wrestling.

Pat Cybala, this year's captain has already won a gold medal this year at the Saskatoon Takedown Tournament and a silver medal at the SAIT Invitational in Calgary.

Ray Klein has wrestled in both the above tournaments, but has come up against some really top notch competition. In Saskatoon, Ray took on Scott Edlund who finished fourth in Canada last year at the Canadian Junior Nationals. Ray is looking better following each match as he has been out of wrestling for the past four years.

John Peterson is a talented wrestler we have working out with us this year. He wrestled for us at SAIT, but was unable to wrestle at Saskatoon due to some bursitis that cropped up in his shoulder. John really wants to do well so he has been doing a lot of cardiovascular training instead of wrestling and should be ready to go by the New Year.

Keith Lockhart is helping me out this year as assistant coach. Keith's experience as a wrestler includes 2 years in the ACAC conference, one year with NAIT where he won the gold medal and the second year with SAIT were Keith won the silver medal. Keith helped the team last year as training and conditioning coordinator.

Wrestling for those of you who don't know 8 pounds apart. So when you join the team you will be wrestling guys about the same size as yourself. We have three exhibition tournaments left before the championships, so the sooner you come out, the more actual wrestling experience you will get before the championships.

Practices are Monday Wednesday, and Thursday from 5 to 7 in room S - 8 behind the weight room. See you there, we need you!!

FITNESS NOW • AND HOW

How not to get fit

Once and for all we'd like to clear up a few misconceptions about fitness. None of the following approaches represents a sensible way to get fit:

1. The "drive yourself til you drop" approach.
2. The "more it hurts the more it works" approach.
3. The "make up in an hour for what it took you ten years to lose" approach.

The plain fact is that exercise does not have to hurt before it is doing you

some good. Real gains start long before you reach the pain barrier.

If you want to get fit, you have to get active. Do it...but don't overdo it. This is the sensible approach to fitness. And it works.

Can you get fit without struggle, without strain, without pain? AND HOW!



REFEREES WANTED

We need referees for our
Intramural Program

\$5.00 per hour

Contact Emanuel Bertolin

Not tonight, darling, I have a headache

Hockey

By Brian Stein

SATURDAY, JANUARY 2 U OF A GOLDEN BEARS 5, OOKS 3 AT NAIT

Two first period goals gave the University of Alberta Golden Bears a lead they never relinquished as they handed the NAIT Ooks a 5 - 3 loss. The Saturday night contest was NAIT's first in 1982.

Billed as an exhibition match, the game proved to be somewhat of a confidence builder for the Ooks in preparation for their match against Vaestra Froelunda of Goteborg, Sweden on January 6. The NAIT power play, which was a slight disappointment in 1981, redeemed itself with two goals against the Bears, but they could not pull even.

Outshooting the Ooks 13-5 in the first period, the Golden Bears entered the scoresheet first at 5:47 when Ron Parent found the net. Perry Zapernick doubled the Bears lead to 2-0 at the 14:24 mark.

In contrast to the initial period, the Ooks controlled the play in the middle frame. Only one minute and six seconds into the period Dave Souch set up Greg Fischer who cut the Bears' lead to 2-1. At 7:33, the Bears regained their two goal lead when Dan Peacocke tallied. NAIT's Gary Hoekstra brought the Ooks to within one on a power play goal at 13:03. The Ooks went into the dressing room being on the short end of a 3-2 count.

Three minutes and 33 seconds into the final frame, the Bear's Brad Helfrich went end to end to notch a short handed goal to make the score 4-2. Brad Schneider added an insurance marker for the Bears to give the U of A squad a 5-2 lead. Dale Kolada of the Ooks collected NAIT's second power play tally of the night at 12:59.

The NAIT goaltending due of Ken Hodge and Brad Breakell turned aside 30 of 33 shots. At the other end, the Bears netminding team of Denis Potvin and Terry Clark also blocked 30 of 33 drives.

ON THE BENCH: The Ooks are relatively healthy as they enter the New Year. Darrell Slupek is in cast with an ankle injury...The Ooks will have two games this week. International hockey enters the NAIT arena on Wednesday January 6, when NAIT will host a team direct from Goteborg, Sweden --Vaestra Froelunda. Game time is 7:30. The Ooks resume play in the ACAC when they tangle with the Camrose Lutheran College Vikings on Saturday January 9. Game time is 8:00

HOCKEY - ALTA COLLEGES As of Monday, Jan. 4

	W	L	T	F	A	PTS
SAIT	10	2	0	79	45	20
RED DEER	6	5	1	48	53	13
NAIT	6	6	0	53	47	12
CAMROSE	1	10	1	48	83	3

SCORING LEADERS

	G	A	PTS
Ron Pierce, SAIT	12	12	24
Rich Norberg, SAIT	14	9	23
Wayne Merkel, SAIT	5	16	21
Jeff Young, RDC	7	10	17
Royce Baker, RDC	7	10	17
Brian Hermanutz, NAIT	9	7	16
John Mercer, SAIT	7	8	15
Dwayne Swanson, CKC	5	10	15
Mike MacMillan, RDC	9	5	14
Chris Potyok, SAIT	7	5	12
Ken Sherstobitoff, SAIT	4	8	12
Dave Souch, NAIT	7	4	11
Don Lauweryssen, CLC	6	5	11
Blair Gaume, CLC	5	6	11

A lot of people call life "The Survival of the Fittest". You know, a lot of people are right.



FITNESS NOW - AND HOW

How much time does fitness take?

Let's put the issue of fitness and time in perspective.

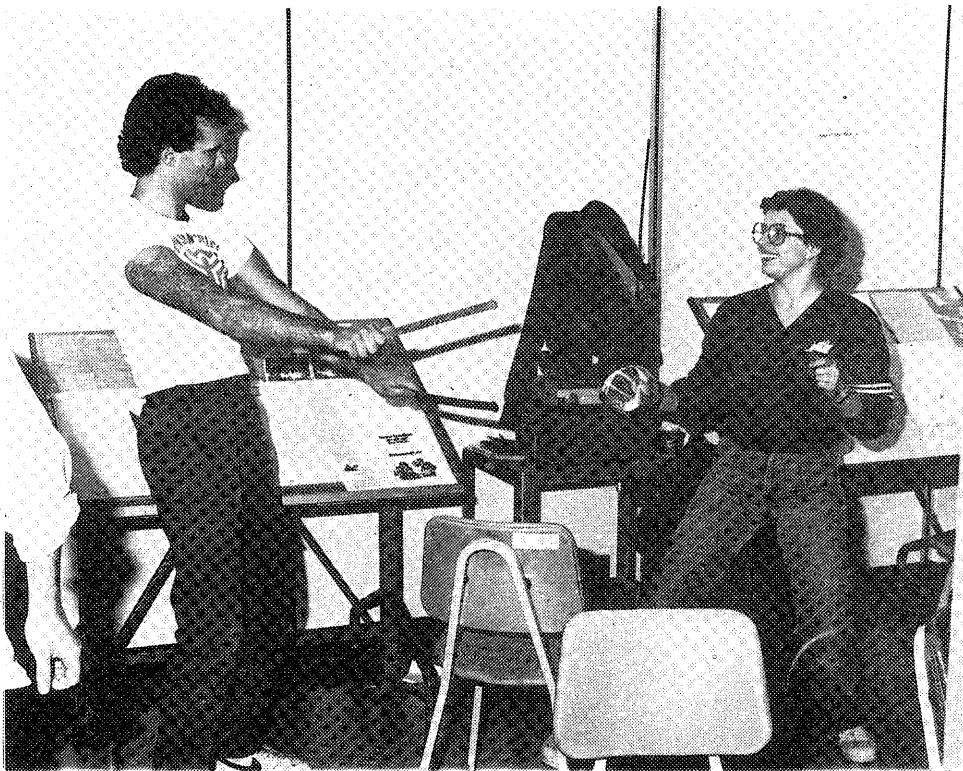
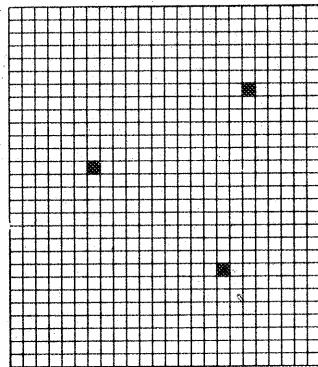
The illustration here depicts one week. As you can clearly see, there are 672 squares. Each square represents a fifteen minute period--4 per hour...96 per day...672 per week.

The three squares that are filled in represent three, fifteen minute periods--the amount of time getting fit will take out of your week. That's it.

Fifteen minutes three times a week. 3/672 of your time. 3 squares for fitness. 669 for the rest of your busy schedule.

So much for the notion that getting fit has to take a lot of time.

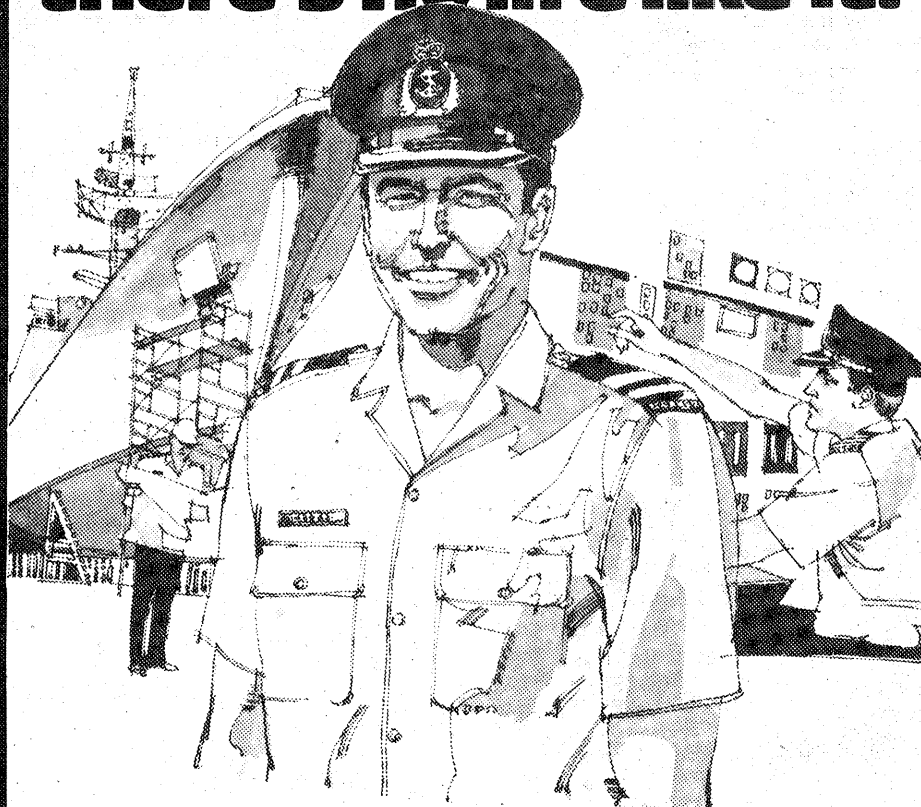
Can you get fit and stay fit in three squares a week? AND HOW!



Fencing

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The Canadian Armed Forces

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 3/82 for more information come to meeting
 during common hour or phone 437-6361 and
 ask for Mike.

Entertainment

Winter Carnival

QUEEN CANDIDATES WANTED

Queen Week, or the Winter Carnival presents all 2 year Tech's an opportunity to sponsor one female student from their Tech in a variety of fun filled activities, and assisting her in an election campaign or Miss NAIT.

This year, Queen Week will run from Feb 1 to Feb 4, ending with the Queen Ball Thursday evening.

So, all you ladies who are interested in running for Miss NAIT, contact your Tech Council and get them to sponsor you.

Queen Candidate forms may be picked up at the NAITSA Executive offices Room E133. Deadline for entries is Jan 15, at 5:00 p.m.

ARTS MENAGERS TITULAIRE

IMMEDIATE EMPLOYMENT

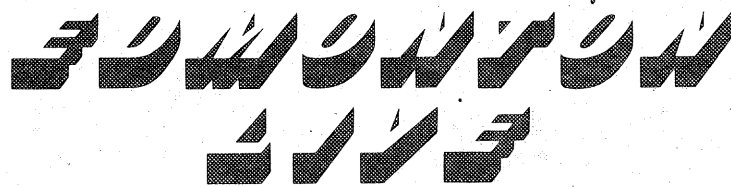
We require PART - TIME and FULL - TIME Security Officers to work various shifts in the Edmonton area. Minimum starting salary is \$5.00/hour with good company benefits. Applicants must be 18 and bondable.

APPLY NOW

#205, 10125 - 109 Street

Hillsborough Place
Edmonton, Alberta
8:30 - 5:00

- please contact Alison Coffin (Personel Manager) periodically regarding any inquiries at 421-1707.



Thursday

"Twelfth Night": radio adaption of Shakespeares comedy about a love triangle and the antics of Sir Toby Belch and his cohorts. 7:30 pm - 10:00 pm
CKUA: 580AM; 95 FM

Roxy: Holy Grail/ Jabberwocky 7:00 pm double feature \$4.00/\$3.50 with NAIT ID
Varscona: Yellow Submarine/Alice's Restaurant 7:00 pm double feature \$4.00/\$3.50 with NAIT ID
Princess: Adventures of Robin Hood (1938) 7.00 pm / '8 1/2 ' (1963) 9:30 pm (subtitles)

Friday

Varscona: Return of the Pink Panther/ 7:00 pm and 11:40 pm
One flew over the Cuckoo's Nest/9:10 pm
Princess: Breaker Morant 6:45 pm
Godfather II 8:30 pm

Saturday

Hitchcocks "The Birds" (1963) 2:00 pm Centennial library theatre. Free admission
Princess: 200 Motels; Frank Zappa invades the screen 7:00 pm
Emmanuelle (subtitles) 12:00 pm

NAIT: Incredible Shrinking Woman, 7:30 pm (little theatre)

Sunday

Hitchcocks "The Birds" (1963) 2:00 pm Centennial library theatre, Free
Seminar: "Find and use your inner power" Zeidler Hall (Citadel) 11 am

Varscona: Pink Floyd/The harder they come 7 p.m.
Avenue: Return of the Pink Panther/ One flew over the Cuckoo's Nest 7pm

Princess: cousin/cousine (1975) 9:30 pm

NAIT: Incredible Shrinking Woman, 7:30 pm

After the holiday season, Devil's Lake Corral is kicking off the New Year in style. On Saturday, January 9th, and Sunday, January 10th, the multi-talented Jim Stafford will take the stage. Tickets are still available from the Corral through their Edmonton office. If you can't make it to one of the performances, look for my column in next week's Nugget.

Comedian Martin Mull will be appearing at the Corral on Saturday, January 16th, and Sunday, January 17th. The activities for the show begin at 6:30 on Saturday evening and 2:30 on Sunday afternoon.

For the Martin Mull perfomance, the Corral will give a group of 30 or more NAIT students a 10 percent discount on the reular ticket price. If 46 NAIT students are willing to go see Martin Mull on one day, Devil's Lake will arrange for a chartered bus to pick the students up at NAIT for the regular park and ride price. So get your friends together in your technology or a combination of technologies and arrange to see Martin Mull. For more information on this special deal, please phone the Corral's Edmonton office at 451-6797 and ask for Brenda.



For Rosa-Lindas Eyes.

*In the darkened night of dream
But you have gone.
My dreams are Black and White.
The darkness is strangling the
truth.*

I need to know

I must know

*I yearn within
My space is empty,
once again the candle will soon
burn out.*

*My limbs have become numb,
It is only truth I seek
Loneliness is what I find.*

*I am afraid of the night,
For there I sleep, and again
dream of you.*

-Nick Borrelli



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