

FRONT ROW (L TO R - Seated): Manny Fernandez (Athletic Therapist), Rob McKinley, Mark Hilton, Scott Melnyk, Randy Wong, lan MicAmmond, Jeff Wildeboer, Alec Sheflo, Bert Carriere (Manager)
MIDDLE ROW (L TO R - Standing): Brian Stein (Public Relations), Dr. Shelby Karpman (Team Physician), Tim Toker Asst Athietic Therapist), Terry Baumgariner (Manager), Dave Mobo, Derrick Labrecque, Dale Dach, Terry Nieth, Kevin Lovig. Steve Wienke, Alex Bourna, Grant Chorney, Derrin

ByBrian Stein
Siaf Writer
The NAIT Ooks can bring home their tenth ACAC tivle this weekend wher they tangle with the SAIT Trojans this weekend in Calgary in the best of five ACAC hockey final.

The Ooks have a 2-0 lead in the best of five going into game three on Friday, March 15th, in the SAIT Arena at 7:00 p.m. Game four, if necessary, would be in the SAIT Arena on Saturday, March 16th at 7:00 p.m

On Friday night the NAMT Ooks nipped the SAIT Trojans 43 at the NAIT Arena.

Scott Melnyk of the Ooks scored the winner at $8: 53$ of the third to break a 3 -3 deadlock.

Jeff Wildeboer, Iar McAmmond, and Bob Duchak each netted their first goal of the playoffs for the Ooks Troy Mclvor pocketed a pair for the Trojans, while Dean Rutledge added a single.

The Ooks lead 2-1 after the first and the teams then traded

Newell, Mark Platzer, Todd Kinniburgh, Chuck Edwards, Rick Carriere (Head Coach), Dr. Bill MicBride (Team Physician) Marty Volcan (Asst. Coach), Randy Repchuk (Asst. Coach). BACK ROW (L TO R): Dean Beattie, Trevor Thomas, Bil Moody, Bob Duchak, Tom Jajczay, Richard Darling, Darren Perkins, Corey Hastman, Doug Wadlow, Mike Curran, Tim Murphy.
MISSING: Greg Geldart, Lonnie Spink, Dr. Barry Gelinas (Team Chiropractor)
single markers in the second and in the third. Both teams scored one powerplay goal
Ian MacLeod blocked 28 of 32 shots in the SAIT crease. Alec Sheflo stopped 21 of 24 shots in the NAIT net.

On Saturday night the NAIT Ooks edged the SAIT Trojans 3-2 at the NAIT Arena.
In the first, the teams traded goals with Randy Keller scoring for the Trojans at 5:11 and Lonnie Spink for NAIT on the powerplay at 19:03.

In the second, Randy Wong netted his second of the playoffs to give the Ooks a 2-1 lead at $6: 55$, but the Trojans tied the game on Scott Blakeman's marker at 9:44.
In the third, NAII Captain Randy Wong capitalized on a powerplay opportunity to score the winner at 8:39.

Ian MacLeod blocked 27 shots in the SAIT net. Rob McKinley made 23 saves in the NAIT crease.

The FIRST FOUR PEOPLE to hussle on down to The Nugget Office
(Rm. E128)
BETWEEN
12:15 PM
AND 1:00 PM TODAY will receive a DOUBLE GUEST PASS for the PREMIERE TONIGHT of: "IF LOOKS COULD KILL" starring Richard Grieco. All NAITSA staff are ineligible.

We also have posters for the movie "Blood Clan" for anyone who is interested.


## We wish you well, Bob

## By Dave Murray

News Editor
When the Nest opened its doors three years ago, Bob Short had little more than just a hole in the wall. Since then, the Nest has become the greatest campus lounge with live entertainment and great food.

## "He has made the Nest what it is today." <br> Art Hooks, Dean of Student Services.

Bob Short has brought with him the experience of how to run
the lounge, providing live bands, and comedy acts. He has the experience to make any adventures he undertakes into a success.
It is with great sadness, but best wishes, that we bid farewell and good luck to Bob Short. He will be leaving NAIT and the Nest to assume duties of Genera! Manager of the Lacombe Golf Club.

The following is dedicated space to Bob from those who have worked with him over the three years.
"Will be hard to fill his shoes." - Art Hooks
"We will definitely miss his harmonica playing and singing at the Christman parties." Lynda Hood, NAITSA Accountant

## "First two rounds of golf

 on Bob." - Jack Rudd, Assistant to Dean of Student Services.> "We will miss the best manager. Funniest Human being, nicest guy and smoothest harmonica player there
ever was! Imagine that; me saying all those nice things even though Bob's no longer my boss! Don't Puke, Bob!"

Gord Matthew, Night Manager, The Nest.
"Quit dragging me around the country. Anyways, why Lacombe and not California?' Brenda. McMillan, Waitress.

## "Boy, he's going to miss

 us." - The "west" staff."Good luck to a good
friend." - Lynda Hood, NAITSA Accountant.

One Canada

## By Brenda Manser

Editor


Quebec Premier Robert Bourassa stated he would like to see Canada stay as one, not divided up into East, West and Quebec. Yet he continues to ask the Federal Government for more concessions and special treatment for the Province of Quebec and its citizens.

Quebec should not be treated any differently than the other nine provinces. Each province should be treated equally and fairly. Prime Minister Mulroney cannot play favorites and cannot allow one province to bully him into giving it concessions that are denied to the other provinces.

Canada has stayed together as one whole country for over 100 years. Our traditions have slowly been stripped away as we become a multi-national country.

Can't we all band together to keep one thing from our heritage--a whole and unified country?

## We wait, and we wait, and we...

## By Jennifer Hawthorne

Assistant Editor

"To stay in place in expectation of: AWAIT". This is how Webster's describes the activity that we spend far too much of our valuable time at.

It would be incredible to actually tally up the time we spend each day waiting. Just think of how many hours each year you spend: sitting in restaurants in anticipation of your food. Hanging around waiting for your buddies who will be just one more minute'. In the Doctor's office amongst a group of people who have been there no longer than one hour ahead of you (and are still WAITING)! In check-out lines (behind someone with far too many items). Waiting for your exam results. Lastly, think about all of the time you spend waiting in traffic to get to the place you're going, so that when you do finally get there you can wait for everyone to finish getting ready, wait at the theatre for your show to begin, and in turn, wait in the cue of your favorite Club
What is my point, you may ask? I'm just sick of waiting!

## Kozak Should Resign

By Dave Murray
News Editor
Since Alderman Ken
 Kozak pleaded guilty to assaulting his estranged wife, there have been many people calling for his resignation, not just the residents of Edmonton but also his co-workers and prominant provincial politicians. No person, politician or any other public figure, should continue his or her duties after being convicted of a criminal charge. This would mean theft or murder, and it would be treated with the same recourse-resignation. The reason should be obvious.
What kind of image are we portraying to those who look up to these people?


John Vandervaate - Chem Tech - Yes. There's no place for that kind of action period.


Kerri Christie - Business - I most definitely think he should. He's in the public eye and is setting a bad example.


Jason Bobier - RTA - Trade him to Calgary for a half decent right winger. They're not too quick down there.


Leanne Chubocha - Business - Yes, as a leader he should be setting a better example for the people.


Nancy Oleinyk - RTA - Yes, he should. I don't like the idea of criminals running city hall.


Nixer - I take situations like that into my own paws. The last Tom that tried to pull something on me is now known as Scarface.

## The NugGe'l

28 years and still going strong.
The Official Student
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## Early Cruise Results

The 3rd annual $\$ \$$ Benefit NAIT Dinner and Auction, attended by 400 patrons on February 23, tallied gross receipts of $\$ 155,000$ in support of the Institute's programs and services.
The actual European cruise package was won by Mr. and Mrs. Larry Beatty of Edmonton.

The successful bidder on the big-ticket item--a 1949 Oldsmobile Futuramic, donated by Board of Governors Chairman Jim Shaw-was Gordon Levang of Edmonton, who paid \$9,000. Mr. Levang has kindly left the car with us for a while for use in NAIT promotional activities.

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## New Chairman for Lakeland College

EDMONTON

On March 6, 1991 John Gogo, Minister of Advanced Education and Dr. Stephen West, Minister of Recreation and Parks and MLA for Vermilion-Viking, today announced the appointment of Board member William Tennant of Vermilion as Chairman of the Lakeland College Board of Governors.

Mr. Tennant succeeds

Edward Jenson who is completing his second term on the board. Mr. Gogo expressed his appreciation, on behalf of the Government of Alberta, to Mr. Jenson for six years of dedicated service to the board and college.

Dr. West added, "Mr. Tennant brings to the position an impressive record of service to the Vermilion community and a long-standing commitment

Lakeland College. This makes him an excellent choice."

Mr. Tennant has served as President of the Vermilion Chamber of Commerce, the Vermilion Kinsmen Club, and the Vermilion K-40 Club as Chairman of the Vermilion Winter Carnival and the Vermilion Recreation Board and as a member of the Lakeland College Continuing Education Advisory Board.

## Professional Secretaries Seminar

NAIT's Secretarial and Office Administration Program is holding their annual Professional Secretaries Seminar. The event was organized and prepared by second year students in their Meetings and Conferences class. The seminar will be held on March 27, 1991 from 8:30 a.m. - 1:00 p.m. in the gym at Westwood Campus.

This year's theme "Uncover Your True Potential" deals with attitude. Two of this year's guest speakers include Mrs. Maralyn
Benay and Mr. Neil Wilkinson.
Mrs. Benay, receiver
of the award of merit by the Business and Professional Women's Club of Edmonton and owner of Successfully Yours, believes in the motto "dress for success", which her topic "Image and Self Projection" is based upon. Mrs. Benay is aiso author of the book The Booby Trap that was written in 1979 after she had a double mastectomy.
Mr. Neil Wilkinson, chief executive officer and owner of Barcol Doors will be the keynote speaker. Mr. Wilkinson's chosen topic is "Attitude"; he feels if you have the proper attitude you can
achieve all of your desired goals. Ad d it i o n a l achievements Mr. Wilkinson holds include: being third vice president of Toastmasters and holding the position of president for the Edmonton City Orchestra from 1987 1989.

Speakers from government, oil industry, legal firms, temporary agencies, and past secretarial graduates will also be in attendance as well as first and second year secretarial students and instructors. A luncheon and refreshments will be provided.


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## NAITSA: ELECTION CANDIDATES

PRESIDENT


## JOHN GILCHRIST

Hi, my name is John Gilchrist and 1 am running for President of the NAIT Students' Association. I am currently in the Busin $u$ s $s$ Administration program and plan to enter the management route in my second year.
I feel that I am qualified to hold office because of my past experiences involving student
run
administrations. In high school, as the President of "SafeGrad", I organized and implemented the graduating classes' "Safe-Grad" program. I also served on the Graduation Committee and Students' Union for which I received major achievement awards. As well, I was captain of the Parkland Panther football team. This experience of student involvement makes John Gilchrist your best choice for President of

NAITSA.
If elected, I plan to continue many of the current programs as well as create some new ones. Programs that 1 plan to continue are ones such as the pop can recycling program and to create others like it Also I plan to encourage more student activities to form a stronger school spirit. I think that a stronger school spirit will lead to a better school and an enhanced learning environment. School should be more than simply learning. Also I will attempt to raise NAIT's already high standing with the business community through information seminars and increased contact with business leaders.
Above all, I plan to work for you, the students! So when you vote on March 22 , vote for John Gilchrist and vote for yourself.

## ATHLETICS VICE-PRESIDENT



SHANE WARAWA

I owe you the opportunity to be informed about NAIT's intramural program and intercollegiate sports. Even though this position is uncontested, I will do my best to provide quality leadership and representation of the student body as your Athletics Vice President.

My past experience of
playing most sports has taught me development of interpersonal skills and the importance of effective team work.
I believe these skills will assist me in my duties as Athletics Vice President for 1991-92 So, on March 22, vote YES for Shane Warawa as Athletics Vice President. I hope to see you all participating is the coming year.


CHRIS HORNE

To have an effective student association, the President must be dedicated to the position. This involves committing ones self to the student body by being responsive to student concerns. He /she must also be a good leader and knowledgeable on how the student government operates. These qualities are why I will be an effective President.

While attending NAIT I have been actively involved with extra-curricular activities. These include attending many General Counci meetings and student events. I am in my second year of Business Administration and
have vast knowledge of the student life at NAIT.
The focus of this years Executive Council must be to restore good communication between the student body and the General Council. Promotion of this communication will bring back the high involvement in NAITSA activities. We also must keep the doors open between the council and the students. The Executive Council is here for us to use as a voice to various groups. Without student input,it becomes useless.

On March 22, vote Chris Horne, President, for a united student body.

## ACADEMIC VICE-PRESIDENT


$\mathbb{R O B} B I N E T T E$

The job of Academic Vice President requires that the Vice President represent the academic concerns of the student body. In addition, they must deal with any outside fundraising organizations operating at NAIT. The Vice President also takes over the duties of the President, incapacitated, and sits on the activities committee.
I was President of the AMS for the last school year as well as wrote for The Nugget. I feel that my previous extra-
curricular activities will allow me to represent the student body effectively and help me in dealing with the concerns that will face NAITSA in the upcoming year.

Some of these concerns are, dealing with current academic changes at the institute, as well as improving the communications between the individual student and NAITSA. I look forward to working for you in the new school year and remember to vote yes for Rob Binette.

ADMINISTRATIVE VICE-PRESIDENT


ANNETTTE
SARAUER

A native of Saskatchewan, I moved to Edmonton in August, 1990. I am presently completing my first year in Business Administration, and plan to enter the second year Accounting program. My career goals include employment with an Accounting firm and designation as a Certified Management Accountant.
I attended
the
University of Saskatchewan from 1983-1986. As a University graduate, I am well a ware of the choices and difficulties facing students today. I would like to play a role in ensuring that postsecondary education does not suffer despite funding cutbacks and recessionary pressures.
Past experience as a receptionist/bookkeeper
and customer service representative have given me practical experience in cash management, office procedures, and public relations. I would look forward to putting this experience to work as Administrative Vice President.

In the past, I have served as Treasurer of my High School Student Representative Council, and as "Safe Grad" delegate for my school district. I strongly believe that active involvement can add depth to an education. If elected, I would hope to generate students' interest and encourage participation NAITSA functions.

Elections are only one week away, and the choice is up to you. I encourage you to come out and vote on March 22.


GUY LENNY

Most of you came to NAIT not only to obtain a quality education, but also to gain some positive and valuable life experiences, meet new people, and hopefully have some fun.

The NAIT Student Association (NAIISA), as I see it, is a team of students elected by the people to best represent and express the needs and concerns of all students, to the college administration and the outside public. The monies that you contribute to NAITSA in fees, help to enrich the activities made available to you, so that school becomes more than just academics.

My experience at NAIT in the Business Administration program, and my
various experience, as a buying analyst for Canada Safeway and junior accountant for Earls Restaurants, provide me with the insight necessary to help make good things happen for the student body at NAIT.
I want to work at making this year memorable for everyone. I believe that I not only have the necessary imsight and experience for the job of Administrative Vice President, but I also have something even more important, the enthusiasm excitement, vision and dedication to do the job with pizzazz. Vote for Guy Lenny on Friday, March 22, and let me help you to get the most out of your NAIT experience.

## BOARD OF GOVERNORS



KEVIN STEPANICK


DUANE NARGANG

Are you concerned with the direction NAIT is taking for the future? Do you want your thoughts to be heard? As a student representative of the Board of Governors it is my intention to make sure that your voice is represented.
In the past few months NAIT has incurred many changes. Recent cuts in government funding have resulted in programs being cancelled and others being reduced in size. These types of changes are ones we as students must be concerned with.

The Board Governors
of responsible for making these major decisions and policies which, in the end, affect you as the student. For this reason it is imperative that your thoughts and opinions be taken to the Board. As your elected representative, I will provide an enthusiastic line of communication for that purpose.

On March 22, vote YES for effective student representation, a willingness to listen, and innovative ideas. Vote YES for Kevin Stepanick as your Board of Governors Representative.

Hi there. Do you want someone who is willing, dedicated and committed to serve as a student representative to the Board of Governors. Last year I was a student representative to Academic Council. Academic Council is the main discussion body of the Board of Governors. On Academic Council we discuss student grievance procedures and student feedback on instruction amongst many other things. I have spent many hours discussing both student and institute issues with the current NAITSA President and Academic Vice

President.
I am currently enrolled in 2nd year $B u s i n$ $s$ Administration taking Management and with over 10 years business experience, being a small business owner and being on Academic Council, Ifeel that I am well qualified to represent you as students on the Board of Governors.

My door E133J has always been open to any student to discuss any matter of concern or information given that the student wanted.
On March 22, vote YES for Duane Nargang for Board of Governors.


CHRIS BOWLES

Hi. My name is Chris Bowles and I am running for the position of Activities Vice President in the upcoming NAITSA Elections. Ifeel that the academic curriculum here at NAIT is one of the hardest in Alberta and because of this there is a great deal of stress pul on us as students. It is important that some method of stress relief be available to us.
This past year I held the position of Activities Co-ordinator for the Electronies department
here at NAIT. I also served as the social advisor for two years at the University of Winnipeg. In addition, I've being working with bands in the entertainment industry for the past four years, both in Winnipeg and here in Edmonton. These are the reasons why I feel qualified. As your activities coordinator next year at NAIT.
Thank you and good luck to all the other candidates who are involved in the elections.


DARREN STEPPANIK

## FUN IN '91!!!

You need an Activities Vice President that gets things done; an Activities Vice President who is:
*friendly
*innovative
*organized and
*eager
to bring fun and exciting social and cultural activities to you. I have these qualities and will bring to the position an attitude of "team work" with the other NAITSA members.

As Activities Vice
President I will:
*be a strong link
between the
technologies and
NAIISA,
*promote more student
involvement in
NAITSA sponsored
events,
*advise and assist
technologies in
planningsuccessful
funcuions,
*assist you in
bringing the
activities you wand
to NAIT,
*develop more
awareness of events,
*promote strong schoolspirit.
*encourage more
corpor ate sponsorship.
I will be approachable and make myself visible so that students may freely present their opinions. I will always be open to your ideas.

I am prepared to do the job! My current membership on the activities committee, experience as Mr. NAIT 1991, representative for the Business Administration Society, and regular attendance at General Council meetings give me the background to help you better enjoy next year.
I have been involved in NAIT's extracurricular activities since September 1990 because, like you, I believe that there is more to school than academics.

On Friday March 22, 1991

GETT INVOLVED and MAKH 'RHE RIGH'R' CHOICE! Vote Darren Stepanik for NAITSA ACTIVITIES VICE PRESIDENT.


DAN LACHAMBRE
"EXPERIENCE THE
BENEFIT OF EXPERIENCE"
Activities Vice President involves the co-ordination of all social and cultural activities of NAITSA. With my experience in this area, I hope to successfully fulfill all of my obligations. Here's a little bit about myself: -second year business student (finance),
-organized successful ski-trips, hall parties, after-grad (high school), etc.
-attained major corporate sponsorship for several events (Labatt's, Gray Beverage, etc.)

- City of Edmonton
host to celebrities involved with NHL

All-Star hockey game.

- Volunteer security for local events (concerts, boxing, wrestling, etc.)
-presently publicity director for the Administrative Management Society. If elected Activities Vice President 1991-92:
-I will increase promotions for all events so that NAIT students are aware of what NAITSA offers.
-I will keep an opendoor policy. ANY student with an idea, concern or just wanting to say HI would be welcome at all times.
- I will make ordinary events extraordinary events.

COMMUNICATIONS
VICE-PRESIDENT


Hold it! I would like you to take a moment and read this. Now this is not going to be as suggestive as the Grapevine, but it could affect your life a lot more.

First, introductions. My name is Susanne Glenn and I am a marketing student. I am a concerned student who is running for the position of Vice President
Communications.
Enough about me and back to you, the voters. Have you ever realized how much power you hold? You decide who your next council is, and you have control over the people you choose. On election day, you and your bic pen can decide my future.

In the past year have been involved with last years elections,

Environment Week, fund raising for the United Way and I participated in the marketing study done on this institution. This year I want to be involved in lots more and I want you to get involved too. Why not take a study break and meet some new people? NAIT has many social opportunities and you should become part of them.
On March 22, I would like you to start getting involved and vote. So, why don't you and your closest 500 friends walk, hop, skip, jump, tap dance or row your little boat to a voting station (don't forget your ID cards) and use your power? And vote yes for Susanne Glen so $\mathbb{I}$ can put my enthusiasm and commitment to work for you.

Courchesne and Mah Return to Nationals

Last year's CCAA Silver medalists and defending ACAC gold medalists are returning to the National Championships to try and win NAIT's first ever Gold medal in Badminton. The Women's doubles team of Medical X-Ray student Lynne Courchesne and Business student Shirley Mah went undefeated in the individual playdown at Red Deer College last weekend to capture the second consecutive ACAC gold medal.
"They were picked all the way, and they lived up to their reputation. I think they really have their sights on a CCAA

Gold medal, and the ACAC Gold was their ticket to get the chance."

- Coach Mark Bosworth

Lynne, Shirley and Coach Bosworth travel to the Royal Military College in Kingston, Ontario this week. "Shirley and Lynne will be benefiting from their experience at last years tournament, but it will be a very tough tournament and they will have to play extremely well," said Bosworth. "But Shirley has assured me this is the year NAIT gets Gold," added a smiling Coach Bosworth. Good luck to the NAIT team, and we hope you return with Gold!

## Swim Team to Red Deer for ACAC Championships

The ACAC Championship Swim meet will be held this Saturday in Red Deer and the NAIT team is ready to go for Gold!

The champions in swimming are determined by the combined point totals of the fall ACAC meet and the one this weekend. With a 44 combined point lead going into the meet, things look good for NAIT to take the team title!

The Women's team will be considerably stronger than last November, as there
have been three additions to the team. Tammy Caines, Jennifer O'Connor and Staci Stenson will add much to the team.

With an 84 point lead over their nearest competition, the NAIT Men's squad pretty much have the title wrapped up. The individual battles will still be there however, and the Ooks will be looking to out-swim their opponents every chance they get.

If you see a team member in the hall between classes, wish them good luck!

TEAM MEMBERS:
Men
Gerald Wong
Quintin Pomeroy
TrentPlester
Darren Wong
BehrSaretsky
Paul Sinclair
Chris Chetkiewicz
Kevin Golightly

## Women

Sandra Wilson
Diane Hays
Annemarie Hert
Carla From
Tammy Caines
Staci Stanson
Jennifer O'Connor
GO OOKS!!!!

## Ooks Badminton Team Finish Season

The Ooks headed into the last tournament of the year in Red Deer in the same shape as the WWII B-17 Memphis Belle on its last mission--shot to hell but still flying. The Men's \#1 player, John Chen, and \#2 player, Ray Hopkinson, were both unable to play on the weekend. That left Sam Ruiz, Darrell Tippe and John Wu to pull up the slack and play in dozens of games.

An inspirational effort by the Men's team and a strong showing by the Women's team helped the Ooks to
finish in fourth place, an excellent finish considering this was not the full contingent NAIT team. NAIT defeated Grande Prairie Regional College four games to three to advance to the medal round, only to be beat by a very strong Mount Royal College, and then the SAIT Trojans.
"It was not the way I wanted to end the season, and the team was definitely upset by the absence of John Chen and Ray Hopkinsom," stated coach Mark Bosworth.

He went on to add, "But I'm proud of the effort of my Men's team, they were tired and run down, but never quit." The Ooks fell to the Trojans of SAIT, but they took SAIT to three games in the deciding matches.

It was a successful season for the Ooks, and they were on top of the league standings for most of the year. One could speculate how the Ooks would have finished with a full roster, but in the end it took a true team effort to finish as well as the Ooks did.

## PARTICIPANT OF THE WEEK

VAN NGUYEN<br>Chemical<br>Technology

Van is a second year Chemical Technology student. She has been an avid participant in many of our Physical and Leisure Education classes including badminton and racquetball. Van is a participant who gives it her all, and because of this we proudly present Van with the Physical and Leisure Education Participant of the Week T - shirt. Congratulations Van!

ACAC Male Athlete of the Week Nominee


## Randy Wong Hockey

Hailing from Bellevue, the NAll captain scored two goals including the winner in game iwo of the ACAC Hockey final at NAII. In his third season with the Ooks, the two time ACAC first team all-star is currently tied for the team lead in playoff goals. An excellent two way player who played an integral part in the weekend victories, the Business student provides leadership on and off the ice.


Turnaround Season for Basketball Ooks


BACK ROW (L TO R): Mark Bosworth (Asst. Coach), Neil Vany, Mike Powell, Norm Barthel, Les Cselinacz, Dan Dave Hoy (Head Coach)

## Maur with Sports

by Maury Bautz Sports Editor

Two weeks ago the Men's Basketball Ooks were eliminated from the ACAC playoffs in the first round. This aside, their turnaround from the '89-'90 season is still quite remarkable.

The team went from National champions in 1989 to a dismal 2-14 finish last year right back up to a 10-6 finish this season.

After eleven seasons
as head coach, Dave Hoy took a year off last season, but Dave is quick to undermine his comeback this season as a major factor behind the turnaround.
After winning a national championship in 1989, only one player returned, so last year's head coach Mark Bosworun was left with the task of completely rebuilding the team. The guys went through some hardships during their 2-14 season which build some much needed character. So when six players returned to this season's squad, the chemistry was already there. With the addition of some talented rookies, the Ooks were set.

NAIT build up a 9-2
record and at one point were ranked third in the country. However, some close defeats towards the end of the season forced the Ooks to settle for third place and have to travel down to Lethbridge in the playoffs. Only six points separated the two teams, unfortunately keeping the Ooks from advancing.

Eight players ar. expected back for nex year's team, so it is expected that NAIT will be a powerhouse in the ACAC right from the start. ACAC Coach of the Year, Dave Hoy, and the NAIT Men's basketball team can be credited for a successful season and look forward to a bright future for the program.

NAIT Built the Brier Champions

## Bob Prince Speaks Out

by Bob Prince The Dean of
Sports Columnists

When Kevin Martin and his Alberta rink of Don Bartlett, Dan Petryk, and Kevin Park defeated Saskatchewan $8-4$ to become Canadian Men's Curling Champions, NAIT had a reason to be proud.
Martin, named NAIT Male Intercollegiate Athlete in 1985-86, has not forgotten his ties to the institute. After earning a berth to the Labatts' Tankard in Hamilton, Martin selected NAITT curling coach Jules Owchar as an alternate.

Owchar played a key role in the development of Martin's skills. In 1985, the Owcharcoached team became the Pepsi Junior Men's Champions and World Junior Champion finalists. Earlier this year, Owchar helped sort out differences on the team which allowed the foursome to turn in their best effort ever.
Already this year, Perry Pearn, the man who guided the Ooks to five national champions in hockey, helped coach the Canadian National Junior Hockey Team to a world title. In a few weeks, Jules Owchar may assist in bringing home a second world title to NAIT.
NAIT Athletics -- and the institute as a whole -- can be proud of the quality of instructors in the Physical Education and Department.

## Coach Carriere--

 Coach of the Year
## By Brian Stein

Staff Writer
When Perry Pearn turned over the NAIT Hockey coaching reins to Rick Carriere for the 1990-91 season, few expected that the Ooks' success would continue. However, the transition was smooth and Carriere was recently honoured with the 1990 91 ACAC Coach of the Year Award.

Carriere, who spent five years as Pearn's assistant, guided the Doks to a second place finish in the regular season with a record of 18 wins, 6 losses, and 1 tie and a perfect record of 4 wins and no losses so far in the playoffs.

## Dedication at Last

Throughout my term in office I gradually felt that the NAIT student body was slowly dying out in spirit enthusiasm and motivation. Well, I was wrong, or at least partially wrong. One group of individuals or rather one technology of individuals caught my attention this past week.
The
Biological
Sciences Technology demonstrated dedication and overall commitment to the Athletic program. On March 11, in a time span of 3 hours, nine separate teams competed in a total of thirteen games. What was most amazing about this was that the number of people who actually took part was not more than thirty individuals.
Every event which took place that night consisted of at least two

Bio. Science teams. From men's walleyball to innertube waterpolo-they were there.
A second amazing point is that not even one individual complained about the situation. Any other technology would have yelled about it for hours. I would like to add that the Bio. Sciences Technology is one of the most demanding programs at NAIT but they did not use this as an excuse either.

The two people who make the program strive are Chris Addy and Lisa Rybchuk, who are presently the Intramural sport reps. It frustrates me when I think about the other sport reps who do not put the effort needed to make the program strive. Why? Ask the Bio. Sciences students and then check where they are in the overall supremacy standings.

## (Standings on Page 14)


backstopping the Ooks to a National Championship along with Rob McKinley and Chuck Edwards. His great ability on the ice new words the team has learned in practice. His intenseness during both practice and games has helped Al fit into the NAIT program very successfully. With Sheffer eating Smurfs Roast Beef and the vocabulary flowing from his mouth the Ooks will be a contender not only this year, but in years to come. I tip my hat to Sporty Oink, Oink, partner.

INTHE CREASE
The team won both of their games this past weekend in a hard fought series against the SAIT Trojans. Rob McKinley, after spending all day in class learning WordPerfect on Saturday, kept his ACAC playoff winning streak alive at eight games.

GAME STARS
Friday

1) Bill Moody (NAIT)
2) Scott Melnyk (NAIT) 3) Randy Keller (SAIT)

Saturday

1) Randy Wong (NAIT)
2) Lonnie Spink (NAIT)
3) Rob McKinley (NAIT)
Honorable mention from the NAIT team goes to the Ookette.
Out
and
About
by Cabaret Clairence

Look for upcoming concerts with Slaughter and Cinderella at the Coliseum on April 9. Tickets went on sale Saturday. Bigger even yet is Hall and Oats, coming to the Jubilee Auditorium on April 15. Tickets went on sale Monday.
Around the city you can find The Nitty Gritty Dirt Band, Carlene Carter and The Kentucky Headhunters on May 13 at the Coliseum. Also, Freemason Mandela with Arruninado and Glem are at the City Media Club on Wednesday; also on Wednesday look for The Doughboys at The Bronx. Don't forget about Colin James and The Jitters on May 1516 at The Dinwoodie

Lounge.
Other entertamment can be found at the Power Plant with Roots Roundup on March 14 16; Tony Bird's at the Provincial Museum Auditorium on March 15; Roy Forbes and the Westerm Orchestra is at the Horizon Theatre on March 17; James Keelaghan is at the City Media Club on March 17; The Ozark Mountain Dare Devils is at the People's Pub on March 18, and Bo Diddley is at the Sidetrack Cafe on March 20. Another great event to look for is INXS at the Coliseum on March 25, hurry and get your tickets while they last. Bill Cosby will be doing two shows at the Jubilee on April 4
great family entertainment. For you country people, look for Clint Black, Reba Mcentire and Vince Gill at the Coliseum on April 21. Tommy Hunter and the Emeralds will be at the Red Barn on April 27. For some smooth listening, catch Dionne

Warwick with the ESO on May 11 at the Jubilee.
If you're looking for a rockin' good time, go to the Boiler Lounge and see Steve McGarrett's Hair; also, Aptekman is at the Sidetrack Cafe; Mistaken Identity's at the Renford Inn on Whyte; Goddo's at the Beverly Crest; Next Big Thing is at the Ritz Diner on Friday; Rainbow Warrior is at the Continental Inn; Brave and Foolish at the Ozone; Jester's at the Rock Central Station; and Swingin' Richard is at Dirty Harry's Rock Room (Johnny C's).
For some soul punching $\mathbb{R}$ \& $B$, see Doctor Boogie at the 6th Street Bar; Kim Kinraid at The Lion's Head Pub; Destiny's at the Cromdale Hotel; Rusty Reed and the southside Shuffle is at the Commercial; Los Caminantes is at Captain John's; Lyle Hobbs is at The Crown and Derby Pub; Bob's Your Uncle is at the Power Plant; Rusty

## At <br> the Movies by StevemcGuire

 Entertainment EditorCopeland is at the Bell and Court; Rocket ' 88 is at Freddy's Pub; the Real McCoys are at Michael's on Jasper; and Wanda and the Woodies are at Yesteryears on Whyte. For the Jazz fan, look for the Judy Singh

Quartet at Cafe Budapest; P.J. Perry and Teddy Boroweicki at the Strathcona Diner; the Charlie Austin Trio is at The Prince of Wales Old English Pub; and Al Jacobson (of EdJe) is at Au Bon Appetit.


# LIVE Brad Scott 

March 15 \& 16
Eight on Tap
Strathcona-Big Rock - Labatt's

More Fun More Prizes
Great View - Great Time At Runway 29



#### Abstract

\section*{"Class Action" 6 out of 8 bucks}

This movie is an entertaining drama with some plot twists you may not be able to understand completely. There is no real reason for this other than it makes the story more interesting. This is the way I view it. The writing style seen is rather weak through parts of the movie. The only bright spot is the casting of Gene Hackman and Mary Elizabeth Mastrantonio who hold the film together However, when neither Gene nor Mary aren't on the screen, the film drags. The reason why I give this film 6 bucks is strictly for Gene's performance. His screen presence may net him another Oscar nomination. If you want to see this movie-wait. The dialogue is very suitable for TV; it will only be a matter of time.




Presents
NERD NIGHT
FRIDAY, MARCH 15

NO LINE UP FOR THOSE IN COSTUME

PRIZES FOR THE NERDIEST GUY AND GIRL

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FRIDAY NIGHTS ARE "SPECIAL" AT AMNESIA'S

ALSO ST. PATRICK'S GREEN DRAFT NIGHT THIS SATURDAY

24 Perron Street Downtown St. Albert 459-4444

## ric Nugget

## WELCOME TO OPEN HOUSE



## THE NUGGET TAKES THE LID OFF NAIT




## ROXANNE BEAUBIEN, President, NAITSA.

On behalf of the NAIT Student Association (NAITSA) it is a pleasure to welcome you to Open House '91.

The purpose is to open the doors of NAIT to the community and to potential students so that they may have a better understanding of NAIT's offerings.

I sincerely hope that you take this special opportunity to visit the many program displays and explore the wonderful areas of NAIT. I also encourage all perspective students to visit the Student Association, school newspaper and yearbook displays in the NAITRIUM. NAITSA can play a very important role in the life of a student. Now is the time to find out about all aspects of student life.


## The

Nugget


## BRENDA MANSER, Editor, THE NUGGET

Hi and Welcome to NAIT. This open house insert is brought to courtesy of the student association newspaper "The Nugget".
This issue was put together to inform you of the different technologies at NAIT.
Below each technology is a brief description which covers entrance requirements and an overview of what the student can expect from the program.

I encourage you to visit the numerous displays and to talk with the students who are manning the display. The students are the ones who will tell you how it "really is". The displays and the student hosts are here to help you-answer questions, give demonstrations and offer directions and information.

I hope that the hours you have spent here today have given you a better understanding of the programs and activities NAIT has to offer. Stop by the display in the NAITRIUM and see what "The Nugget" and "The Northern Torch" (yearbook) are all about.

Have a Fun Day and remember "NAIT Graduates get jobs and build careers".


The South Lobby will serve as an assembly area for tours on Friday. All service areas on the north wall, the Registrar's Office, Counseling, Placement Centre, and Health Services will be open both days. The Foundation will also have a display located in this area.
The North Lobby will house the display area for most programs from the Engineering Technologies.

In the Gymnasium there will be displays from those programs which cannot use their own classrooms, labs or shops.
The Naitrium will provide displays presented by the Nait Student Association. They will include: Naitsa, The Nugget and The Northern Torch.
The Business Centre will house the Business and Secretarial programs in the Tower Lounge.

## Baking

## Air Conditioning Engineering Technology

## Program Overview

The NAIT Air Conditioning Engineering Technology Program is the most extensive of its kind offered in Canada. The object of the program is to train technologists for specialized positions within the building industry concerned with the design, coordinating, inspecting, installation, maintenance and sale of heating, ventilating, air conditioning, refrigeration and building control systems.
Students learn the fundamentals and principles of heating, ventilating, air conditioning, refrigeration and building control, then proceed to applications and systems. Instruction includes the evaluation, design and operation of these systems. Emphasis is placed on viewing components of the mechanical building system as part of a whole system rather than in isolation. Good communication skills and professional behaviour are stressed throughout this program.
Persons with analytical minds, who possess leadership qualities and enjoy functioning as part of a team, usually do well in the program.

## Aircraft Skin and Structure Repair

## Program Overview

This program is designed primarily for those seeking preemployment training in the aircraft sheetmetal industry. Mechanical aptitude and the ability to work to close iolerances, as well as the ability to work with your hands, are important elements for success.

The curriculum is designed to provide a broad basic knowledge of the principles involved in modern aircratt structural repairs. Classrooms, labs and shops contain a variety of functioning major training components. Once students demonstrate satisfactory knowledge levels and skills, training progresses to include work on actual aircraft to restore them to airworthiness as per Ministry of Transport standards. Daily attendance in this program is compulsory.

## Animal Health Technology



## Program Overview

The program is accredited by the Canadian Veterinary Medical Association and is designed to produce valuable members of the animal health care team. Students receive training in laboratory work, radiology, surgical assisting, anesthesiology, pharmacy stock control, nursing care, and management of the veterinary office.
A genuine interest in animals and their welfare is essential, since the technologist is invariably involved with ill or injured animals.
Good communication skills and the ability to interact effectively with people are essential to success in the program and in the career field.

## Architectural Technologies

## Program Overview

The program offers a common first year of courses designed to develop skills and knowledge in the fundamentals and principles of architectural design and drafting, sketching and rendering, construction techniques, technical mathematics, building codes and by-laws, products and materials, and business communications. Firsi-year courses are mandatory for all students, regardless of which option a student chooses in second year.
A number of graduates from this program continue on to university to obtain professional status in the discipline of their choice. Although the Architectural Technologies diplomas are not specifically fransierrable to any university, credits may be granted to individual students for certain NAIT courses based upon the marks achieved and quality of work submitted.

## Program Overview

Students receive training in the major aspects of baking breadmaking, cake and pastry making and decorating. The majority of the training takes place in the shop developing the required skills. An additional 220 hours is spent in the classroom learning baking theory, business matters and sanitation. The program includes a 4 -week work experience component in a bakery to observe operations and gain practical experience.

## Basic Banking and Business Program Overview

The program provides a blend of academic study and practical competency development. Students learn banking and business procedures in a lab setting which simulates the branch office of a financial institution. Labs are fully computerized, and students learn work skills by practising the type of entries found in a financial office. Emphasis is placed on accuracy, efficient customer service and the active marketing of financial services. The program's academic courses provide students with a good foundation in accounting, business communications, business mathematics and organizational behaviour.

In addition to the intensive lab training, students take part in a two-week practicum at a branch office of a financial institution during second semester. NOTE: Students must be bondable to take part in the practicum.
Individuals who have complete fluency in the English language, a keen appreciation for work that requires accuracy and detail, a cooperative and pleasant attitude toward others, and who recognize the need to be actively involved in the marketing of financial services usually do well in the program.

## Biological Sciences Technology

## Program Overview

To prepare competent technicians, the Biological Sciences Program maintains modern facilities that include five laboratories and a capital inventory made up of analytical, physiological and recording instruments. Laboratory studies include methods used in analysis of body fluids, quantitative and qualitative experiments and water and air analysis for various pollutants. Animal facilities provide an opportunity for study of nutrition and animal caro. Related field exercises include wildlife surveys, habitat evaluation, vegetation analysis, hydrologic surveys, parks projects and ecological and pollution studiss.

During the firsi year students are exposed to a broad base of disciplines designed to orient and develop their judgment while providing them with the necessary skills and knowledge in biological sciences theory and practices. At the end of the first year, students select one of three options offered in second year. Depending on the option taken, it is possible for a student to work in cooperation with industry on a special project of particular interest provided if does not detract from the basic course.

Due to the physically active nature of the work in which Biological Sciences graduates are employed, studenis musi develop specific physical skills. All Biological Sciences students are therefore required to complete the Physical and Leisure Education component of the program unless exempted by the Program Head of Biological Sciences.


## Program Overview

The program is designed to provide students with opportunities to acquire a broad knowledge of technical, engineering and management aspects of the construction and related industries; to provide training in basic skills needed by a construction enginesring technologist, including drafting, surveying, computing, ostimating and various operations management activities; and to provide an environment in which the student can develop communication skills and compatible attitudes that will contribute to success as a construction engineering technologist functioning in construction management and related careers.
Student learning activities include lectures, calculation assignments, research in libraries and industry for material for various written reports, hands-on laboratory sessions, field studies on construction sites and interviews with practitioners. In addition to loarning basic concepts and processes, the student learns to apply the microcomputer to construction management activities.

The BCET Program shares a common-core first semester with Civil Engineering Technology and Engineering Design and Drating Technology. Successiful completion of the first semester in any of the three programs entiles the student to transfor to either of the other programs provided space is available.

## Business Administration

## Program Overview

The objective of the programs offered within Business Administration-Accounting, Finance, Management, and Marketing-is to prepare students for careors in various aspects of the business onterprise. All four programs use a common flirst year course package and a sacond yoar made up of required cors courses and electhes wiftim a particular program areas.

The programs are structured to provide the student with a knowledge of the basic principles of business; a knowledge of both the quantitative and human relations skills required in business management; the spocialized skills associated with the particular career field that the student intends to pursue; and an opportunity to develop and apply the general and specific skills by participating in a variety of assignments, projects and other activities related to the principles covered in the instruction.

Any student who successiully completes the common firs? year of Business Administration at NAIT or who has completed oquivalent courses at another post-secondary insitution is eligible to enter second year and may choose any one of the four second-year programs described subject to program quotas). A student who has completed the first year of Computer Systems Technology also may enter any of the programs as a spocial student, provided that the course requirements are satisfied, and concurrently take courses to overcome any firsi-year deficiencies. However, a student who has completed the first year of Business Administration may not proceed to the second year of the Computer Systems Program.
Second-year students are expected to participate in an educational conference offered annually by Business Administration. The conference provides students with an opportunity to hear presentations by practicing executives, managers and entrepreneurs-many of them NAIT graduates-on a wide variety of topics related to businoss and commerce.
Applicants to the Business Administration programs should be aware that good communication abilitios-reading. writing, speaking and listening-are important for success in business careers.


In the second year of the program, students are ofered theory and hands-on experience in the use of modern latooratory instrumentation, computer applications and specialized content in oil, food, environmental and industrial chemistry. The second year is more laboratory oriented and students spend approximately 18 hours per week in the lab and 12 hours per week in the classroom.
Students may also apply to enter the Biotechnology Program. For further information, please refer to Graduate Centificale Programs.

## Civil Engineering Technology

## Program Overview

The objective of the program is to provide students with an oducation to the level of Engineering Technologist so that they will be able to assist engineers in various phases of ongineering projects. The iwo-year program offers the student a thorough aducation in theoretical and practical applications to the broad Civil Engineering field.
Required courses include structures (wood, reinforced concrete), surveying, highways, municipal, soils, asphalt, concrete, contract supervision, cost estimation, and oresentation of scientific and technical documents.

Students also have the opporiunity to apply a microcomputer and a computer-aided drafting and design system to Civil Engineering problems.

The Civil Engineering Program shares a common core first semester with Building Construction Engineering Technology and Engineering Design and Drafting. Successiful completion of the first semester in any of the three programs entitles the student to transfer to either of the other programs provided space is available.

## Combined Laboratory and X-Ray Technician

## Program Overview

The purpose of the Combined Laboratory and X-Ray Technician program is to serve the small community hospitals ( 15 to 60 beds). The program is unique in the sense that students are trained to serve a function in both disciplines of laboratory and X-ray work. On completion of their training, students are able to do basic radiography as well as approximately 30 laboratory procedures and electrocardiograms.

Although 34 weeks of the training program are conducted at the Aberta Vocational Centre (Edmonton), it is under the jurisdiction of the Medical Sciences Department, Northern Alberta Institute of Technology.

Siudents are assigned to rural hospital training centres for hospital training. This training period is 26 weoks in length and requires the student to spend equal time between the laboratory and X-ray departments. Supervision during this time is carried out by the permanent technicians employed by the training hospital.

The Laboratory and X-Ray Program reserves the right of student placement in any of the selected training hospitals in Alberta for the hospital iraining period.

## Chemical Technology

## Program Overview

The intent of the Chemical Technology Program is to provide frained technologists for industrial, governmental and cornmarcial laboratories. Students receive theory and laboratory classes designed to give them the knowledge and skills to synthesize and/or analyze for types and amounts of a given component. As a result, laboratory work is emphasized heavily in the program.
In the first year, a student spends approximately 16 hours per week in theory courses and 14 hours per week in the laboratory. Emphasis is on the acquisition of basic laboratory techniques using standard lab equipment. The thoory introduces students to the various fields of chemistry including inorganic, organic, physical, and analytical, with supgot coursos h Mathomatics, Fhysics and Entish.

## Commercial Signwriting

Program Overview
This is the only program of its kind offered in Western Canada. The program is designed specitically to devalop the manual skill and theorstical knowledge of lettering, layout and colour necessary to succeed in this career field.

The program covers the fundamentals of the field beginning with the primary strokes and elements of lettering, followed by the essentials of basic freehand lettering. Letter and word spacing and data on the use and application of materials in the sign ant field receive attention. Emphasis is given to the psychological effect of letter form, placement. colour application and balance.
Special attention is given to the use of proper tools, equipment, techniques, materials and procedures. Accuracy and conomy of time and materials are emphasized. Many hours will be spent in supervised arsas cessigning and complating signs and displays on wood and glass.

## Computer Systems Technology



## Program Overview

The Computer Systems Technology Program provides the student with a solid foundation in business data processing database concepts, and data communication systems. These concepts are all oriented toward the business field and are supported by courses in operating systems accounting, communications, and business organization.
Siudents work on mainframe and microcomputers using a number of programming languages including PASCAL COBOL. FOCUS, and dBASE III Plus.

In the final semester, a systems project course allows students to integrate newly gained knowledge and skills by analyzing, designing, programming, and implementing a complete business system.

The 16 -week Co-op Program, which is optional, allows students to apply the skills and knowledge learned in the classroom in an actual full-time work situation, and to demonstrate their knowledge of these concepts by describing and evaluating this experience in a follow-up report.

## Dental Assisting

## Program Overview

The program is designed to provide students with the manual skills, technical knowledge and clinical experience necessary to function effectively as a member of the dental health care team. The duties of a dental assistant are more varied than those of any other dental auxiliary, and it is the assistant's role to augment the services provided by the dentist.
Through competency-based learning and clinical experience, the program develops dental assisting skills. This is achieved by direct instruction and sell-paced learning within prescribed limits. Because the dental assistant must be able to understand and communicate with people and work in harmony with others, the program includes courses in professionalism and effective communication techniques. Work experience is provided through office practicums in dental practices. The practicums consist of a series of halfdays over a 16 -week period and a 3 -week period in a dental office. Practicum placements are arranged by the Program staff.

## Cooking

Program Overview
The Cooking Program is offered in two phases; successtul completion of the first year of the program is recognized with a cerrificate. Upon graduating from the second year of the program, the student receives a diploma that signities successful completion of the two-year program.

The firsf-year program is aimed at skill training directly related to basic cooking. The demand for persons trained in food preparation and display is high. The instruction includes courses in personal cleanliness, sanitation and good public relations.
The second-year program emphasizes the refinement of skills developed in the first year. Students continuing into the second year will develop skills in national, classical, gourmet and nouvelle cuisine.

NAIT is equipped with kitchens that have been developed to familiarize students with the diversity, manufacture, and care of a wide variety of modern kitchen equipment.

## Dental Laboratory Technology

## Program Overview



A dental laboratory technician is a trained craftsman who works with precision, great concentration and patience, with a high standard of hand skills. As a member of the dental health team, a denfal laboratory technician provides a service to dentists by constructing for them a variety of appliances to repair, replace, or reposition teeth of patients whose natural teeth are broken, missing or need repositioning

The program provides theoretical and technical training for the construction of these dental appliances. Courses in specialized techniques are presented to students in laboratory demonsiration and lecture classes. Practical laboratory work is emphasized in the courses to prepare the studen ior employment. Health and science courses for dental personnel complete the program.

Students who complete their assignments satisiactorily take part in a two-week field practicum to acquaint them with conditions, techniques and job opportunities in laboratories and dental offices.

## Court Reporting

Program Overview
Court Reporting is a demanding and rewarding profession for enterprising men and women. Court reporters are re quired to prepare a word-for-word record of testimony given in courroom proceedings and boards of inquiry, and may also become involved in the reporting of public hearings, conventions, and conferences. In pre-trial proceedings such as Examinations for Discovery and Examinations on Affidavit, the reporter is the only official of the court present, and therefore must also administer oaths and mark exhibits.
The NAIT program, which is the only one in Canada approved by the American-based National Shorthand Reporters Association, includes courses in criminal and civil law, the procedures followed by courtroom officials in the Canadian judicial system, and vigorous training to write machine shorthand at the speed of normal conversation. In keeping with modern technology, the shorthand theory laught at NAIT is computer-compatible. Machine shorthand accurately written, can be translated by computer agains an English dictionary to quickly provide a printout of the transcript. The typed copy, or transcript, forms the official ecord of the proceedings which will be used by lawyers and Justices of the Court of Appeal in their future deliberations.

In order to prepare an accurate record of judicial and quasi judicial testimony, the reporter musi possess an exiensive vocabulary in such areas as law, medicine, economics, and the construction and petroleum industries. Students in the program develop the skills and comprehension to write machine shorthand, read back notes upon request, and transcribe an accurate record of legal proceedings.
Court Reporting is a busy, high-stress occupation. Court Reporters can be described as a hard-working group of professionals who accept that some pressure and time constraints are a daily part of their work environment. Excellent hearing and physical and mental stamina are required to sport, read back, and accurately transcribe the spoken word. In the past, it has been found that students who are self-motivated, independent, and who possess excellemt English skills (both verbal and writen), keyboard skills, and manual dexterity are most likely to be successful in this program.


## Deisel Mechanic

## Program Overview

$A$ denturist is a dental health specialist who constructs dentures for patients to replace their missing natural teeth. A patient with loose or broken dentures may have repairs periormed by a denturist. A denturist is confident, relaxed, meets people easily and communicates well. Denturis services are performed with attention to detail, patience, 2 high level of hand skill, and care for people.

This program provides theoretical and technical training for the construction of dentures. Patients are examined, denture problems diagnosed, and dentures constructed in clinical and laboratory courses. Specialized techniques are presented to students in laboratory, demonstration and lecture classes. Practical laboratory work and patiom involvement are emphasized in the program to prepare the student for employment. Heath and science courses for dental personnel complete the program.

Siudents who complete their assignments satisfactonly take part in a two-week field practicum to acquaint them with the conditions, lechniques and employment opportunities in denture clinics.

## Dietary Technology <br> Program Overview

The cur culum consists of two distinct components. The first con ists of eight months of instruction in theory af NAIT. during which students become proficient in the areas of food service operation, personnel management, communication, and clinical and basic nutrition. The second component consists of 11 months of practical training af an approved institution. During this component, studemts acquire experience in food production, meal service, purchasing, basic nutrition, theory in menu and diet development and supervisory skills. Applicants are advised that NAIT cannot guarantee placement at a training hospital for the second year of the program. While the Institute will assist first-year students in getting interviews with training hospitals, these hospitals reserve the right to make their own selection for sccond-year trainees.

## Emergency Medical Technology Paramedic

## Program Overview

The Electrical Engineering Technology program is an accredited program which offers a comprehensive study in glectrical and electronics theory and practical labexercises, iachnical mathematics and physics, technical report writing. orating and computer-aided drafting (CAD), microprocessors, logic programmable conirollers, digital controls and computer applications.
li provides in-dopth iraining and includos: alactrical machines and controls, industrial alectronics and applications of solid stato integrated circuits and discrate devices. atudy of the Canadian Electrical Codo as it appliss to rosidential, commercial and industrial buildings. The program also includes the siudy of powar systems and protective relaying.

Applicants should have their colour vision xaminod. Siudents with defects in their colour vision may hava difficuity with some aspects of their instruction and may have trouble securing employment in some fields; these appli cants should consutt the Program Head.

Individuals considering a caroer in olectrical ongineormg iechnology should have a good background in mathomatics and physics. An interest in practical applications and analytical skills are required to obtain maximum benefin from the program.

## Electronic Service Technician

## program Overview

This program is designed to train technicians specializing in the maintenance and repair of audio, communication, digita and television systems. The objective of the course is to impart a basic knowledge of electronic iheory roubleshooting and servicing practices so the graduate will have a strong background upon which ro base a challenging career in the electronics industry.

Intensive training is provided in the fundamental theory of alectronics, the theory of padio and telavision recelvors, audio sysiems, and related areas. The theory is supplemented by laboratory exercises and experimonts, enabling the student to analyze electronic circuits, to develop proficiency in froubleshooting techniques and to use slec tronic iest equipment. Courses related to the olectronics theory in mathematics and science are also provided.

In addition, students are prepared to the prerequisite level for entrance into NAIT's graduate cerificaio programs: Microcomputer Repair and Video Cassette Recorde Ropair.


Program Overview
The provision of advanced life support care in medical emergencies has greatly reduced the incidence of disability and death attributable to lack of immodiate medical atrention.

The Emergency Medical Technology-Paramedic Program offers a rowarding career for those individuals interested in providing emergency medical aid so the sick and injured in a pre-hospital cars onvironment.

EMT-Paramedic Iraining is provided to the student by ufilizing the facilities of NAIT, active treatment hospitals. advanced life support ambulance services, and other allied emergency services.

The program involves the study of human anatomy and physiology, diagnosis and treatment of a variety of modical emergency conditions, procedures in emergency stuations. ambulance driving skills, emergency equipment and mobile communication systems. Training is qually divided between theory and practice. Throughout the program, students receive work experience with advanced life support ambulance services, and the final semester features both an ambulance practicum and a hospital practicum/internship. Physical conditioning is also emphasized. A vigorous training regimen that includes swimming, fitness assessmeni, and a variely of recreational sports is an integral pant of the program, along with instruction in scuba use, rope rescue techniques and self-defence.


## Engineering Design and Drafting Technology

Program Overview
The objective of the program is to provide the student with a comprehensive education in a broad onginearing field with the primary emphasis placed on Engineering Drafting. The program presents a very broad spoctrum of engineering content with a substantial amount of design supplemented with the appropriate technical drafting. This enables the graduate to easily work as pan of an engineering ieam both at the design level and the drating level.

The students learn their technical drating skills using traditional dratting machines with continual emphasis being placed on using computers for both the design and the dratting. The AUTOCAD solware package is used as the primary CAD system with exposure to a variety of other word processor, spread-sheet and database packages with continual integration of third party sofware.
Applicants should have a strong interest in producing technical drawings on the drafing table and by using the computer. Attention to detail, neatness, accuracy, good handoye coordination and manual dexterity are valuable assets.

## Engineering Sciences Technology

## Program Overview

Enginooring Scioncas Technology is a now program at NAIT. His a systems approach to general engineering technology based upon solid foundation of physics mathematics, engineering, and business organizational principles, some highly developed technical communication kills, and practical experience using modern oquipmen and instrumentation.

Engineering Sciences Technology is designed to provide he graduate with a wide range of skills involving many areas of enginearing iechnology and business.

## Forest Technology

## Program Overview

Forestry is a rapidly intensifying technical field. Utilization of the forest resource is increasing and improving. The regeneration of land after harvest is now a serious endeavour. The management of integrated uses of forest land has become a complicated technical process. The program is designed to produce lechnologists capable of carrying out the delivery of central core forestry practice. Graduates might typically find themselves supervising or carrying out field operations involving timber inventory, protection, harvesting or reforestation.

Though considerable instructional activity occurs offcampus, both years of the program are under the auspices of NAIT. First year is carried out from the NAIT campus in Edmonton. Second year is conducted at the Forest Technology School at Hinton, Alberta.
Courses within first year are given within six streams. These are carried out in time blocks of full or hall-day duration to accommodate the numerous field labs and inside project labs. There is no structured breakdown beiween lab, lecture, and field time.

Communications courses have structured time and evaluation but are also integrated with other streams. especially in application. Courses in second year are to some degree continuing streams from first year but are not blocked to the same extent. Courses may change to reflect changes in technology.
Field training is siressed in both years. Fall camp takes up the first five weoks of the ierm. Fall camp is not a course in itself: but rather, oach course stream begins during camp and students are academically responsible for all the camp learning experiences. Full attendance is theretore mandatory

Theme wer canm rules which because of the academic and industrial nature of the seting must be followed. Conduct in camp must be such that a good learning onvironment is maintained for all students as woll as a good teaching anvironment for all staff.

Sudents are expected to provide their own camp food and uiensils and cook for themselves in tent groups.

Spacific information about camp is provided through information sessions during the academic yoar, information mailed to accepted students, and through a possregistration information session. During the second year, fiold training is carried out in the Cache-Perconte Forest.

The applicant should have a full awareness of what forssiry is and have a reasonably strong academic background (courses such as Mathematics), fogether with the physical ability necessary for field work.


## Industrial Heavy Equipment Technology

## Program Overview

Activity in the construction, coal, parroleum and patromining industries in Alborta has rosulted in a steady demand for heavy equipment service personnel. The heavy squipment service indusiry encompasses all on-highway and offhighway mobile equipment as well as engine-powered stationary operations.
The objective of this program is to prepare graduates to assuma productive roles in industry and, with the addition of work experience, to omerge in analysis, training, leadership or sales positions in the heavy equipment service indusiry.
The first and third semesters will contain all the Heavy Duty Apprenticeship Training as well as some academic and echnical courses. During this time the day will divided approximately equally into theory and shop.

The second and fourth semesters contain academic and technical courses. Approximately three-quarters of the students time will be spent in lectures and the remainder in the laboratory.
A number of local industrial field irips will be taken as well as one trip to a remote job site, such as the oil sands projects.
Tho applicant should hava a genuine interast in anginepowered equipment, including mechanical, blectrical and hydraulic systems. As the work often involves problemsolving, the applicant should bo ager to accopt the chat lenge of a dificut problem and find gratification in finding a succossfil solution.


Health Record Administration Program Overvien
The health record is an impontant source of documentation on the heath of the patient while in the hospital. The objective of this program is to train the student to abstract medical data from the health record and to present the information appropriately to the medical staff and hospital administration. The student will leam to manage medical information services in a hospital.
The program combines a study of theory in anatomy, pathology, modical terminology, genetics and coursos in haalith record science with practical experience in a hospital. The student will also spend time in a heath secord deparment obtaining clinical experience.
Analytical skills, an aptitude for detailed work, leadership qualites and communication skills are essential to success in this program. Good English and an interest in and aptiLuk for sciences are definite assets for anyone considering wa cosent. Aceptancs of responsibility for safeguarding crrcers intmaton ts a pime prerequisit.

## Instrumentation Engineering Technology

## Program Overview

The Instrument Society of America defines Instrumentation as "the ant and science of measurement and control. "t involves the use of andor work with instruments which range fom simpla mechanical tloat lavel controls to complex computerbased rocker guidance systems. At NAlT, the program concentrates on the industrial instrumentation necossary to automato Alborta indusiries. It includas cotailed sudy of the principles and application of pneumatic, lecironic and microcomputer measurement and control sysiems.

Sucdents planning to take Instrumentation are oncouraged to tak both Grado 12 Physics and Chemisiry as well as the required mathematics. since this program roquires agood background in science as woll as a strong intorast in mechanics, oloctronics and applied microcomputers.


## Machinist

Program Overview
This program is designed to provide insiruction and practical experience for the participant in such areas as Machinist Technical Training (first and second year), blueprint reading, frade math, quality control, CNC machining, API thread cutting, radial drill press operation, tool and cutter grinding, basic machine tool maintenance, as well as an introduction to foundry work, and other production machine serups and operations.
The program provides opportunities to learn skills on basic handtoois and machine tools as well as on more recent equipment such as computer numerical controlled machines.

In addition to possessing the educational prerequisites noted above, applicants should have an interest in and an ability to work with their hands. Mechanical and mathematical aptiudes are also important as zocuracy and orecision are essential in most work done in the machine shop.

## Materials Engineering Technology

Program Overview
The program is accredited by the Alberta Society of Engineering Technologists.
The Materials Engineering Technologist is an important member of the engineering team in Alberta's industry. This person has a working knowledge of the properties and behaviour of engineering materials as well as the test methods used in industry to evaluate numerous types of systems, components, equipment and devices.
Through both laboratory work and lectures, the student learns about the properties and behaviour of engineering materials. Skills are developed in nondestructive and mechanical testing, metallography, corrosion testing and control, metals analysis, heat treating and processing. In addition, students develop knowledge and skills related to materials specifications, quality control, computer usage, machine shop practice, and welding technology. The student can expect to spend approximately $50 \%$ of the training time in the laboratory.
Ideally, those who wish to become Materials Engineering Technologists should have an interest in working with processes and equipment and as a member of an engineering team.
Students enrolled in the NAIT Materials Engineering Technology Program may, upon completion of the appropriate government examination, obtain cerrification as a qualified operator in accordance with the Atomic Energy Control Board Regulations.


## Mechanical Engineering Technology

## Program Overview

This program is designed to prepare graduates for rewarding careers in a wide range of industrial, municipal and government services.

With emphasis on engineering fundamentals combined with high-tech equipment and analysis techniques, the program provides the flexibility and portability of skills required by Mechanical Engineering Technologists.
Prospective students usually combine an appreciation for onginoering principles with a strong loaning foward creativity and practicality.


## Medical Laboratory Technology <br> General Program Overview

As an important member of the health care team, the Modical Laboratory Technologist periorms a large variety of laboratory lests and procedures which assist physicians in the diagnosis, treatment, and prevention of disease.

The first year of the Medical Laboratory Technology program consists of 41 weaks of classroom instruction and related practical laboratory experience at the Nonthern Alberta Instituie of Technology. The second year of the program, which is twelve months in length, is spent at an affiliated training hospital where the emphasis is placed on the practical application of the concepis studied at NAIT and on development of manual dexierity in working with specimens and laboratory instruments.

The hospitals affiliated with NATT include the Charles Camsell Hospital, General Hospital (Grey Nuns) of Edmonton, Misericordia Hospifal, Royal Alexandra Hospitals, the University of Alberta Hospitals and the Red Deer Regional Hospital.

Interested applicants are requested to apply directly to the NAIT Registrar. Selection occurs following interviews by the afliated participating hospitals.

Training programs in Medical Laboratory Technology are also available at the Souphern Alberta Institute of Technology (iwo-year diploma program) and at the University of Alberta (four-year degree program).


## Medical Transcription

## Program Overview

The objective of this one-year program is to train the student to be proficient in medical terminology, transcription, word processing skills and medical office procedures in order to be eflective as important member of the heath care taam.
The program combines a study of theory in medical terminology (including diagnostic and surgical terms). business English, anatomy, physiology and pharmacology with concentrated practice in machine transcription of medical and surgical reports.

Good communication skills, a concern for accuracy and the ability so interact effectively with people are essential to success in the program and in the career field. Students who do not have English as a first language may encounter dificuties in this program. They are encouraged to write the NAIT English fost for ovaluation purposes.
Accoptance of responsibility for safeguarding confidential information is a prime personal prerequisite. Excellent hearing ability is ossential for continued uss of transcription oquipment.

## Medical X-Ray Technology

Program Overview
Tho iwo-yar iraining program for Medical Radiation Tochnologists is a cooperative program between NAIT and the following fospitats:

Edmonion
Grey Nuns Hospital
Misericordia Hospital
Royal Alexandra Hospitals
University of Alberta Hospitals

## Red Dear

Red Deer Regional Hospital Centre
Calgary
Calgary General Hospital
Foothills Hospital
The program begins with a one-week orientation in August in the Radiology Department of an affiliated hospital. Immediately following this phase. the student attends classes on a full-time basis for the academic year (August so May) at NAIT. The student then returns to the affiliated hospital to complete the training period for 16 months. While in the hospital Radiology Department, some formal lectures and tests are given. Successiful completion of the program allows the siudent to be eligible to write the certification examinations of the Canadian Association of Medical Radiation Technologisis.
Many of the radiographic examinations and procedures involve working along with physicians, other technologists, nurses, and non-medical personnel. Thus the ability in work closely with others and the demonstration of a sense of responsibility are important requirements for a good Modical X-Ray Technologist.

A genuine interest in people and their welfare is essential since the technologist is invariably involved with people who are in various states of illness or injury. Considerate tolerant, and courteous patient care is as important a quality as technical proficiency.

Inieresied applicants are requested to apply directly to the NAIT Registrar by March 30th. The student is requested to indicate choice of training hospital and those hospitals may then arrange interviews with the applicant. The selection of students is made by personnel of the Radiology Depariments of the seven training hospitals.

Prospective students may also wish to consider related programs ofiered at SAIT, the Cross Cancer Institute, and the Tom Baker Cancer Centre. Details concerning these programs is given following the Medical X-Ray Technology course descriptions

## Millwork and Carpentry

## Program Overview

This program is designed to provide the graduate with appropriate training required for entry into positions in millwright and maintenance operations.

The training received will help students to develop an appreciation for the fundamentals or design, production and pepair of industrial products. Siudents will be shown the concepts behind the work and instructed in the whys and hows of what they are doing to enable them to see why certain practices are followed and why some are avoided.
This program is also designed to help the student from the first day on the job, from working with tools to moving about a plant saidly.

Students in this program will have the opportunity to acquire knowledge and develop basic skills used in the millwright occupation. Students will learn and practise safe work habits and learn to work with their hands.

Instruction will be provided concerning service parts information, ordering and planning of maintenance. Speaking the language of the trade is necessary in dealing with service people, distributors and manufacturers, therafore a study of this terminology is included. A planned system of froubleshooting related to checking a machine and diagnosing a problem will be presented.

Knowledge of standard millwright repairs of belts, pulleys, bearings, and lubrication is necessary for even the most elementary diagnostic effort, disassembly, assembly or alignment chock. The shop and the theory will apply to the solving and the ease of diagnosing problems and making repairs.

## Millwright

## Program Overview

The Millwork and Carpentry program provides training for eniry into positions in any of the expanding woodworking industries including basic construction carpentry and cabinetmaking. It is designed to give well-disciplined practical and theoretical instruction in the manufacture of roday's wood products.
During the firsi semester basic woodworking skills and related theory are taught. A thorough grounding in hand tool use leads directly to power equipment operation in order to produce rrained workers with the broad knowledge and skil required by today's employers.

To ensure that the student receives well-rounded training. wo-thirds of the course time is spent developing woodworking skills in modern, well-equipped wood shops. The emainder of the time is divided between related theory blueprint reading, shop drawing, trade mathematics and estimating.


Petroleum and Mineral Engineering Technologies

## Programs Overview

Petroleum, petroleum products, coal and metals have been the basis of much of the Western Canadian economy.

Five options in the Petroleum and Mineral Engineering Technologies - Petroleum Engineoring Technology, Petroleum Exploration Technology. Petrochemical Engineering Technology, Mineral Engineering Technology and Groundwater Technology - are available to students after a common first semester. Four of these options are available ater a common second somester. The fith option, Petrochemical Enginearing Technology, has four common courses in the second semester and the remaining two courses focus on the chemical aspects of the fechnology. All options contain core subjects, but have specialized courses peculiar to the option. Emphasis is placed on the practical aspect of all courses offered, with considerable laboratory exposure. Field trips and guest speakers from industry are organized in both years to allow students of observe how the petroleum, mining and resource exploration industries are affected by technological advances.

An 8-day Work Exporience component is offored in Semester sfor all options.

Photographic Technology


Program Overview
Photographic Technology at NAIT offers a comprehensive technical program designed to train graduates to meet the needs and challenges of the broad spectrum of photography. The emphasis of the course is on the practical or applied aspects of photography supported by adequate theory.
The first year of the program deals primarily with cameras and darkroom controls, and the majority of the assignments are done in black and white. Use is made of large and medium format cameras with their extensive controls and adjustments. Proper exposure and lighting are explored along with film types. Densitometry and quality control are introduced into darkroom procedures to ensure the best possible product. Print processing methods and manipulations are important aspects of pholography and are covered in depth. Both negative and print retouching and finishing are covered.

Students are introduced to colour during the latter part of their first year. Extensive coverage of colour photography, lighting, processing and printing are incorporated into second-year studies. Emphasis is on the professional approach to both studio and location photography in all aspects of portrait, commercial and industrial photography.
Photography is a visual communications medium and this role is emphasized in the video segments of the second year. Students use the medium to express and communicate ideas. A complete short video is scripted, taped, edited and assembled in the final semester.
Modern studio and darkroom facilities, lighting and camera equipment that are representative of those used in industry. are available to the student for use on assignments. Students may find it beneficial to purchase their own medium-format cameras in the second year of the program.


## Plastics Engineering Technology

## Program Overview

The objective of this program is to equip a student with the practical as well as theoretical knowledge and skills to enable entry into any area of the plastics industry.
The program emphasizes the practical aspects of plastics industry activities. To this end, laboratory and shop work reinforce the classroom instruction. In well-equipped laboratories, the student learns and experiences production operations, process troubleshooting, productivity improvements, quality control and standard iest procedures on resins and finished products, design and fabrication of plastics parts, compound development, process and properties evaluation. Hand skills are developed in areas of wood, motal and plastics mould production as well as plastics parts fabrication.
Fibre-reinforced and composite plastics (e.g., "fibreglass" plastics) are an important part of the program and emphasis is placed on fabrication methods, materials, troubleshooting, applications, parts specifications and testing. Equipment maintenance instruction and practice, which includes the use of suppliers' parts catalogues, prepares the student in the mechanical and electrical engineering aspects of plastics production equipment.

Effective communication is an important part of the program. Management methods and expectations are also mphasized. A chemical background is developed to equip graduates for laking positions in the petrochemical sectors of the industry.

## Power Engineering

## Program Overview

Recent indusirial development has resulted in the expansion of the Power Engineer's responsibilities. Provincial legislation requires the certification of employees before they assume responsibilities in a power plant. There are four certificate levels: Fourth, Third, Second and First Class. Each involves qualifying time requirements and an examination administered by the Department of Labour.

The objective of this program is to prepare Fourth Class Power Engineers for progression through the Third Class Power Engineering level by providing both theoretical and practical training. The program is intended to propare graduating engineers who will have safety and afficiency uppermost in mind.

Applicants should have good manual dexterity and good hand-eye coordination, since they will be required to operate switches and controls while monitoring instruments.

In addition to earning acceptable marks in all courses, students must attend a minimum of $80 \%$ of all classes, labs and the plant practicum to successiully complete the program.


## Pre-Technology

Program Overview
Pro-Tochnology is designed to provide entrance requirements for almost all NAIT programs. Courses are concenirated in academic subject areas such as Mathematics and English and specially designed electives lailored to program needs. All courses are taught from the point of view of practical application. Students are given ample opportunity to acquaint themselves with various NAIT programs so that they can make an appropriate choice in accordance with interest and aptitude. All programs are full-imo and require the siudent's full attention to succeed. Part-ime work is discouraged.

Pegular Program (Pre-Technology "PTA") - designed for the student who has only a marginal high school background in mathematics, science and English. This program begins in the last week of August and ends the first week of May of each academic year.

Accolerated Program (Pre-Technology "PTJ") designed for the student who has a minimum of Grade 11 in mathematics, science and English. This program begins the first week of January and ends the first woek of May of each academic year.

Pre-Business Stream (Pre-Technology "PBA/PBd") designed for the student who has either achieved only marginal success in high school, or who has been away from formal study for a considerable period of time. This program is of one semester duration and offers intakes in August and January in preparation for the NAIT Business Administration cluster.

Pro-Health and Medical (Pre-Technology "PHy") designed for the student who has a strong high school background, but who has been away from school for a considerable time or who lacks the necessary entrance requirement for a specific Health and Medical Science program. This program is of one semester duration commencing in January. Applicants are advised that not all programs accept students from this program. Notable exceptions are Medical Laboratory Technology and Medical X-Ray Technology.

Evening Credit - designed for the student who either cannot attend day classes or who needs to redo one or iwo courses. Most of the classes necessary to complete certificata requiremenis are offered as evening credit courses. Reler to the Continuing Education calendar for course oflerings.

## Radio and Television Arts

Program Overview
The Radio and Television Arts program provides training in all operational aspects of radio and television.

To make the program as realistic as possible. the training takes a form quite different from what the average student would have experionced during his/her earlier academic endeavours. The Radio and Television Arts courses are structured so that the students underiake the job functions normally found in a radio or television station and in effect become the staff of the RTA stations. The signals produced by these stations are carried to the public at large via local cable companies. A protessional standard of both performance and content is imposed at all times. The number of hours spent in classroom study is kept to a minimum. Students operate as a functioning station team learning each aspect of broadcasting in a conversational atmosphere and through constructive criticism.


## Respiratory Therapy

## Program Overview

The program consists of two phases: 10 months of lectures and laboratory sessions at NAIT and 12 months of internship in a hospital training school. Training hospitals in the Edmonton region are:
Edmonton General Hospital
University of Alberta Hospitals
Red Deer Regional Hospital
Royal Alexandra Hospitals
Misericordia Hospital
Prospective students should be interested in working with poople in a helping relationship. Students must be highly motivated and mature to deal with the stress of emergency care medicine and a difficult training program. Respiratory Therapists are required to think independently, to exercis good judgment, and to communicate effectively with others.
This challenging field of study requires that students have a good background in the basic sciences as outlined in the course prerequisites. Prospective students are encouraged to visit the NAIT Counselling Centre and a Respiratory Department in a hospital. In addition, they may attend NAIT for an information session. To further assist prospective students in making a final decision about this program, each sponsoring hospital offers a short orientation prior of the program commencement for accepted students
The second year of iraining occurs in a clinical learning environment and requires considerable self-discipline and motivation on the part of the siudent. Theoretical and clinical experiences encompass the following content areas: Physical Assessment, Oxygen Therapy. Arterial Blood Gas Analysis, Anatomy and Physiology, Airway Management, Ventilatory Therapy, Adult Pathophysiology, Neonatal and Podiatric Pathophysiology, Bacteriology. Pharmacology, Pulmonary Function, Cardiac Monitoring; and Anaesthesia.

The prospective student should note carrefully that while schools of Respiratory Therapy may admit students to a course of studies, the right to practise as a Registered Respiratory Therapist is granted only through the appropriate authority of the province concerned, in conjunction with the Canadian Society of Repiratory Therapists. A person with prior convictions of offences who is contemplating practice as a Registered Respiratory Therapist should communicate with the Executive Secretary of the Canadian Society of Respiratory Therapisis or the provincial organization involved.

## Retail Meatcutting <br> Program Overview

The meat industry in Canada presents challenging oppontunities for the skilled meat-cutting operator. The varied nature of this industry demands that its people have a basic understanding of such aspects as merchandising, percenlage cutting, purchasing, sausage making, and the preservation and curing of meats. Students therefore receive training in these areas, nabling graduates to take advantage of expanding opportunities and assuring better qualified persons in the trade.

The program curriculum is dosigned to devolop in the stu dent, through demonstration and practice an appreciation for sanitation hygiene both as a personal desire and public trust. Furthermore, students are taught the impor-tance of proper care, saiety, and use of the tools and equipment of the trade. To develop the fundamental skills associated with the preparation and handling of red meats, fish and poufiry, students ape provided with instruction that loads to a high standard of occupational competency and workmanship.

## Secretarial and Office Administration

## Program Overview

The first year is aimed at training in the skill areas required or receptionists, clerk-typists, stenographers and junior secretaries. To qualify for the certificate, the student must complete the core courses and a minimum of one approved elective chosen from the list of first-year electives.

The second year of the program stresses the refinement of practical skills to advanced levels while concentrating on the development of organizational, planning and decisionmaking skills. These are needed by the future secretary who wishes to move into senior-lovel secretarial or office adminisfration positions where more responsibility and challenge may be expected. These senior-level positions are often referred to as administrative or executive secretary or administrative assistant, and may involve the supervision of junior staff. Training plus experience on the job can lead to positions in office management.

To qualify for the Diploma in Secretarial and Office Administration, the student must complete the core courses and three electives chosen from the approved electives list for first or second year.

Students with previous training in typewriting may be placed in an advanced class.
Students who have completed equivalent business aducation courses in high school may earn exemptions by writing challenge tests in: Filing, Secretarial Procedures. Machine Transcription. Shorthand, Computers in Business, Business Communications, Word Processing (Xerox. WordPerfect) and software applications (LOTUS or Deskiop Publishing).

Students must apply in writing to the Assistant Program Head for permission to write challenge tests. Challenge tesis will be scheduled during the week of August 27-31. 1990.

Students may request course credit exemptions in: Accounting, Orientation to the Medical Office and other relevant business courses (e.g.. Economics).
Any student requesting course credit exemption will be required to support the request with a transcript and course outline verifying the equivalent course content.

Applicants to the Secretarial and Office Administration Program should be aware that good communications ability -reading, writing, speaking and listening skills-are important for success in secretarial careers.

## Surveying Technology

## Program Overview

Surveying is the science of measuring distances, angles and elevations for the purpose of locating details, laying out various works and structures, and marking boundaries and limits of land. The economic growth of any country involves the development of natural resources, construction of large public works projects and the expansion of urban centres. This growth requires trainod personnel to locate and map physical features on the land, delermine property boundaries for land fitles, perform surveys to locate and build transportation systems and lay out large industrial complexes such as refineries, damsites, power and pipelines, and underground mining operations.

The program features instruction and practice in the principles of surveying and mapping. Students develop skills in the use of modern surveying equipment for measuring angles, distances and elavations, and then use related mathematics and computer science to reduce the dala and prosent it in map or plan form. Instruction is also provided in related fields such as photogrammetry, cartography, astronomy, engineering and logal surveys. The program emphasizes the modern high technology approach to surveying. where students are exposed to electronics for measuring, earth satellites for positioning, and computers for calculating and drawing plans.

## T <br> Telecommunication Engineering Technology <br> Program Overview

The great distances separating Canada's population centres make the ielecommunications industry critical to the conomic and social life of the country. The requirement for moro and bettor communications services has made the tolecommunications industry one of the fastest-growing in Canada. The program prepares graduates to work in a variety of roles in this field.

The program, growing from a general foundation of Basic Electricity, Electronics, Logic, Mathematics, Physics and Computer Programming, quickly specializes in the theoretical and practical aspects of the telecommunications industry.

Students gain an extensive knowledge of telecommunications instruments, switching, digital and analog multiplex systems, voice-data-fibre optics transmission systems, networks, telecommunications management, print reading, CAD systems, circuit board repair and computer servicing.

Forty percent of program time is spent in the lab, giving students a wide range of opportunity to work with state-of the-an telecommunications equipment in use in the industry today.

Applicants are advised to have their colour vision examined since defects in colour vision may cause the studen difficulty with some aspects of the instruction and may restrict employment in some fields. Applicants with colour vision problems should consult the Program Head.

## Tailoring

## Program Overview

Of all commodities employed in our society, there are none more expressive of individuality than the clothing that we wear. Only well-trained and experienced tailors and dressmakers can interpret customers desires and needs and ranslate them into finished wearing apparel suited to in dividual taste.

The program is career-oriented and is designed to train students in the fundamental technology of clothing con struction and the art of fitting

The ability to fit and alter ready-made garments as well as o draft and custom-tailor ladies' and men's apparel, combined with good knowledge of textiles, makes the graduate a desirable employee in the clothing industry.

## Welding

Program Overview
The program is designed to help prepare individuals who would like to find work in the welding and/or welding-related fields in Alberta.

The emphasis on shop and labwork will include hands-on training in the use of the oxy-acetylene welding, gas tungsten arc welding, gas metal arc welding, flux cored arc welding, submerged arc welding, and shielded metal arc welding processes, as well as various other types of welding/cutting equipment.

Theory classes complement shop activities in welding and in related areas such as machine shop, engines, and heat treatment. Theory includes mathematics, patiern development, blueprint reading, and business knowledge.

Students will be required to perform activities which require good eye-hand coordination, therefore good eyesight and a mechanical aptitude are definite assets. The ability to persevers in practising techniques to attain acceptable skill levels will be to the student's advantage.


## NAIT OPEN HOUSE SUPER SAVINGS

## NAITSA STUDENT STORE (E128)

## Celebrity Neon Tank Tops

reg. \$10.70 Sale \$5.35
Omega Neon Jams
reg. \$17.80 Sale \$8.95
Victory Short Sleeve Crew Neck
reg. \$14.75 Sale \$6.75
Victory Childs Crew Neck
reg. \$12.05 Sale \$4.85

## Victory Childs Pants

reg. \$12.80 Sale \$4.85
Fruit of the Loom Royal or Red Sweat Pants
reg. \$15.70 Sale \$11.75
Fruit of the Loom Royal or Red Sweat Shirt
reg. \$17.25 Sale \$9.95

In addition to the different programs offered at NAIT, there are many athletic teams to join and become an integral part of. The teams are members of the Alberta Colleges Athletics Conference (ACAC), and the winners of the ACAC may advance to the Canadian Colleges Athletics Association (CCAA) National finals.
Some of these teams, of which students are very proud of and to be a part of, are:

1989-90 ACAC GOLD MEDAL, AND CCAA GOLD MEDAL. WINNING OOKS HOCKEY TEAM

MEN'S VOLLEYBALI, OOKS
WOMEN'S VOLILEYBALI. OOKS MEN'S BASKE'TBALILOOKS

WOMEN'S BASKETBALI.OOKS
1989-90 ACAC GOLD MEDAL. WINNING MEN'S SOCCER OOKS

## WOMEN'S SOCCER OOKS

OOKS SWIM TEAM
CROSS-COUNTRY RUNNINGTEAM
CURIING TEAM
CANOE TEAM
CROSS-COUNTRY SKI TEAM
1989-90 ACAC GOLI) MEDAL.
WINNING GOLF TEAM

## Entertainment



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A Division of Canadian Forestry Equipment Ltd. 17309-107 Ave
$\begin{array}{ll}\text { Mon-Sat 9:30-6 } & \text { 484-3066 }\end{array}$ VISA
Thurs \& Fri 'til 9:00
MC


## They're Back

By Brenda Manser Editor

The toe tapping, finger strumming rockabilly music of "The Swingin' Ya Band" filled the NEST on Friday night. This band is coming back to NAIT this Friday, March 15, 1991 at 5:30 p.m. in the Nest. This is a hot band that must be seen.

For those who attended Rock'n'Talk (about all 50 of you) you missed a great band. This type of entertainment does not come to the NEST very often, so when it does you, YES YOU, the students should take advantage of it, especially when its coming to you free (NO COVER CHARGE) on a Friday night.

This three piece band (Tom Roschkov Guitar/Vocals, Kelly Pikula - Drums/Vocals and Albert Blain Bass/Vocals) pumped out the music of greats
such as Count Bassy, Bo Diddley, and Johnny Orton, along with their own original material. From the number of people in the NEST it was evident they were enjoying this new type of entertainment.
The band had a great set-up that allowed for a crisp, clear sound without being overly loud.

This is the first time the band has played at NAIT, and they should come here more often like the last Rock ' $n$ ' Talk of the year.
The band's second album is in the works. According to Bass player Albert Blain the album is "raw and honest".

Some of the songs "The Swingin' Ya Band" performs are: I'm Coming Home, I Wish I Could Think of You That Way, You Don't Get Me, and He's Got Everything (the later two being their own original material).

## $\mathbb{N}$ 展后

1989-90 ACADEMIC YEAR



## INTRAMURAL STANDINGS

## (CON'T FROM PAGE 9)

I M STATS - MEN AS OF MAR 7/91

INSIRUMEN. BIOSCI HIET BUSINESS CHEM TECH Plastics
CIVIL
TLLECOMM ACE
MECIIANICAL ELT
ARCHITECT:
ACCOUNTING
EDDT
CSI
PETROLEUM MARKETING FINANCE PETRO CILEM FORESTRY POWERENG DENTAL LAB MED LAB RTA PRETECH BCET RESPIRATORY MATERIALS INDEPEND. ANIM. HEALTH HAIRSTYIING DIESEL MECH GEO SCI ELEC. TEC. MLLI \& CARP ELECTRICAL. DENTURIST STAFF MED X-RAY AIRC SKIN EMT

MANAGEMEN'T COOKING APPRENTICE
WELDING
SURVEYING

1-M STA'TS - WOMEN AS OF MAR 7/91

|  |  | DENTAL LAB |
| :--- | :--- | :--- |
| BIO SCI | 1436 | SOA |
| MED LAB | 412 | IET |
| ANIM. HEALTHI | 313 | COURT REP |
| ARCHITECT | 280 | EETT |
| CHEM TECH | 276 | BASIC BANK |
| BUSINESS | $26^{\prime}$ | EMTT |
| MED X-RAY | $22^{\prime}$ | COMM'L SIGN |

HAIRSTYLING
CS'l
CIVII.
RESPIRATORY DENTALASST. PRETECH EDDT ACCOUNTING St'AFF DENTALLAB ETT EE'T BASIC BANK

COMM'LSIGN

## WITH THIS AD

You can buy one individual pizza / full order of pasta and receive a second one at half price.

## Boston Pizra

We're not just pizza anymore.



101 Street \& 118 Avenue by NAIT

## Battle of Alberta

This is the big weekend. Not only because it is the Open House, but it is also the first annual Petroleum Hockey Challenge between the two intramural hockey teams from NAIT and SAIT.
The NAIT Petroleum hockey team were the champions.. of the
intramural season here at NAIT this year. SAIT also won their league in intramurals this year so it is assured to be a real battle on Saturday.

Come out and cheer on the NAIT Petroleum team on Saturday, March 16 at 2:45 p.m. in the NAIT arena. Hope to see you there!



## 




## GRAPEVINES

To The Big Bad Boy (lIst year Business):
I know your name is Paul because I have heard it in the hall.

You're locker is on the 6 th first, and you have long sexy black hair.

I have noticed your huge hands and (censored).

You look greek and and Mythological. I always wanted to have a Greek God.

If you wish to meet, please reply via the Nugget.

Anxiously waiting,
Luscious, lonely Blond.

David, CST:
So you want some input about my
software. Well, I'm in th semester Accounting and have a locker on the Eth floor. I have long dark hair and I hang around a petite blond. And, you don't have in worry about catching any viruses off my software. If you're still interested, let's terminate these printouts and meet in person.
Signed, Shannon.
-******** Hilary:
You were supposed to be my "Lunch Friend". You're slacking. We still haven't gone. Give me a call (contact the Nugget for the number) so I know where to find you. Signed, Tracy.

The Little Redhead: To the Black-Polka I see you in the $A$ wing,
And in the cafeteria.
I know you drink coffee,
But do you drink beer?
You have bright red hair,

With a life of it's own. And enthusiastic personality.
Signed, Your
Admirer.

To Doug in Business: I really enjoyed our walk after the instrumentation cabaret. I hope we can do it again soon. Next time I won't wear heels! Call me.

Signed, The "Diehard" Cyclist

Dot shirt lover:
Okay lady, here's the facts: There are two of us muscular rugby dudes! We were both at the Rock 'n' Talk and we were both wearing the jerseys! We are both very interested in doing a scrum with your body. Please reply this time and be a tad more specific!!

Signed, B \& B NAITT Rugby.
oo -000000000000 To the guy in first year Business:
Your locker is not in the tower,
Often we pass each other,

Have never spoken,
We always look.
Last week in the pedway,
I wanted to smile,

But I had to look away.

My hair is fair,
Yours is darker.
I know there is another,
I know we will never meet,
Ineeded you to know,
She's a lucky girl.
Signed, Distant Admirer

To Geaff (the bus driver):
After speaking with you on the radio a couple of weeks back, have decided that I want you. You have the voice of Poseidon.

I want you to rule me the way he rules the seven seas.

I want to be your little mermaid. Consider it?

A voice from the
distance.

## Now accepting applications for:

1) Editor, Nugget Newspaper
2) Editor, Northern Torch Yearbook

## 3) Photography Co-ordinator

To be eligible for employment, applicants must be a full-time student and a NAITSA member.

Please pick up applications at the front desk in E133 and return to Vice President of Communications, E-133E, Lisa Meilen.

## What's on this week

## Hockey

NAIT vs. SAIT
Friday \& Saturday, March 15 \& 16, 7:30 p.m. SAIT Wed., March 20 (if necessary) 7:30 p.m. NAI'T


## Walk... Don't Run

 to this Special Event*

Unbelievable pricing will be offered to all students and staff on select Apple ${ }^{\circledR}$ Computers... but not for long.**

More to computers than hardware and software?.. . we know it's you! CORPORATE COMPUTERS INC.

4130-95 Street Edmonton Alberta T6E 6H5 Phone: 450-6787
CASH CALENDAR more than $\$ 30,000$ in cash prizes 10 wint cash E.VLR! ! A <br> \section*{\title{
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- 377 CASH PRIZES
- DAILY DRAWS
- MONTHLY BONUS DRAWS
- Your entry remains in the draw drum for every draw. You can win again and again.
- Purchase your calendar NOW at the:
- NAIT Foundation Office (108)
- NAIT Cashiers Office
- Alumni Services Office (E134C)
- Student Store E-123

ONLY
\$22.50

## Classifieds

FOR SALN

For Sale: Calculator, $H P-15 c$ (scientific). Great shape. $\$ 90.00$ obo. Phone 438-1427.

For Sale: One 7' couch, one queen size bed. Will take best offer. Phone 488-1289.

IBM Compatible Computer. EGA color, $640 \mathrm{~K}, 30 \mathrm{meg}$ hard drive, over $\$ 1500$ worth of programs on hard drive. Just turn on and go. Asking $\$ 1600$ o.b.o. Call Dave at 450-2110 and leave message.

Hewlett Packard Scientific Calculator for sale. 5 weeks old. Call 532-8646 (Grande Prairie). Willing to pay charges to ship up - ask for AJ.

## VEHMCLESHOR

 SALEFor Sale: 82 Ford Escort, Good condition. New stereo, new front tires, blue, new exhaust system, $80,000 \mathrm{~km}$. Good Gas Milage. $\$ 1990$ obo. Phone 4795082.

Mor Sale: 1978 Chrysler Cordoba, maroon with white vinyl roof, mint condition, $\mathrm{ps} / \mathrm{pb}$, $\mathrm{am} / \mathrm{fm}$ cassette stereo, sumroof, mag wheels, no body rust, new paint. $\$ 2600$ firm. Contact Jason at 476-0560.

For Sale: 82 Ford Escort. 4 door hatchback, cassette stereo, $80,000 \mathrm{~km}$, brand new front tires, new exhaust, clean, $\$ 2400.00$ o.b.o. Call 479-5082 after 4:00 p.m.

SERVICES

Lonely, depressed, troubled, suicidal, having problems with sexuality, drugs, alcohol, divorce, call Telecare crisis Ine 4 p.m. -12 midnight. 7 days a week at 426 . 5159. Free confidenvial listening.

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## Need a Quick Tax

 Refund?File Electronically Tax preparation as low as $\$ 20$.
10\% Discount for Students
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Want a change?
Want a challenge?
Want a challenge?
Then...come play rugby for The Coven!! THE women's rugby team. For more info phone Shelly at 466-9136 or Lorrie at 466-3912.

## Kiss the wearer


$o^{\prime}$ the green!

## SUBMITTERS BE WARNED!!!

All submissions must be in on Monday's by 4:30. Otherwise they will NOT be printed until the following week.

## NAIT ENTREPRENEUR ASSOCIATION <br> Brain Storming Workshop

Tuesday, March 19, 1991
4:15 p.m. to 5:30 p.m. in Room T613
For more information
contact Marvin at 455-4251


## If you're getting one of these <br>  <br> We'll give you $\$ 750$ off one of these.



1991 Plymouth and Dodge Colt 200 GT Japanese engineered with a powerful 1.5 litre Multi-Point Fuel Injected engine.

Consider it your first real break out of school. If you're graduating anytime in 1991, your diploma is worth $\$ 750$ off a new 1991 Colt 200 GT. Add our current $\$ 750$ Factory Rebate for a total of $\$ 1500$ off. So sit back and reap the benefits of your education. In a Colt 200 GT .


PLUS NO MONEY DOWN OAC AND NO PAYMENTS FOR 3 MONTHS ${ }^{\dagger}$

## Chrysler Graduate Program <br> $\$ 750$ CASH REBATE*** <br> On the 1991 Chrysler vehicle of your choice in addition to any other incentive PLUS NO PAYMENTS FOR 3 MONTHS on selected offers $\dagger$

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