

An Ultralight soars with the greatest of ease over Sequim Air Field, giving the freedom of flight to all who dare. See related story on page 2.
photo by NEAL ALLEN

HCSU proposes new system of government

by CHRISTINE VALDEZ

A proposal has been made to change the current student government to one in which the Highline College Student Union or HCSU, would be eliminated at "at large" elections would become obsolete. The council researched the different governments of some of the local community colleges. It was decided that a government modeled after that of Tacoma Community College would possibly work best, according to Neal Allen, HCSU chairperson. Allen said that the new constitution would be beneficial because there would be, "student participation and no discrimination on who would be involved in government."

The council appointed student Terry Pilant to head a committee that would research the subject and its feasibility for Highline.

Pilant said he became involved because up to now "it's (the elections) been a popularity contest."

The committee held its first meeting last Tuesday. Besides Pilant, Allen and two members of the committee were present.

During the meeting, Pilant attempted to answer questions about the new government, many times with comments included by Allen.

Pilant appeared to become somewhat confused and frustrated as Allen divulged more details concerning what was necessary in order to implement the new government.

"They're (the council) not telling me anything," complained Pilant. "I was really

unaware of this thing that was going on." He referred to some of the details of which he said he was not informed.

"The lack of communication is really bad," continued Pilant.

Allen countered with the defense that Pilant had not been to the HCSU office, or spoken to any of his council members.

Later that day, Pilant resigned from being head of the committee.

During the meeting, Pilant explained how the new system would consist of three bodies: the senate, the advisory body and the executive board.

In order to be on the senate, any interested student must either attend a seminar or go through a two credit class. Details are still tentative according to Pilant.

Although voter turnout has been low in the past years, Allen said he believed this approach would work.

"Just by allowing anybody that wants to, to get involved," said Allen, "you'll have people doing things."

A course outline for the class includes sections on leadership, communicating skills and specific studying of the student government.

Bruce Mackintosh, coordinator of student programs, would possibly be the instructor for the class, according to Allen.

Allen said he hoped to have the new constitution ratified by spring, and in effect by Fall Quarter 1983. However, Robert McFarland, dean of instruction, has yet to be contacted about the class.

"We're going through the process of updating classes right now," said McFarland, adding that the deadline for the submission of courses for the catalog had already passed.

Continued on page 2

'Upside-down' degree offers alternative

by KAREN BELONGIA

There is another alternative for those who have earned a two-year occupational degree but have encountered difficulties when trying to transfer to a four-year college.

Currently at The Evergreen State College, Seattle Pacific University, and Western Washington University's Fairhaven College there is a specialized program in which students may transfer the A.A.S. or the Associate of Technical Arts, or A.T.A., degree, and work toward a Bachelor's of Arts, or B.A., degree.

The "upside-down" degree program, as it is commonly titled, allows students to have all 90 credits of their A.A.S. or A.T.A. degree(s) transferable.

But, there is a catch. Since the student's major was virtually completed with his or her A.A.S. or A.T.A. earned at a community college, after transferring the student would then be required to complete two years of broad liberal arts courses.

According to Fairhaven (WWU) Program Manager Phyllis Guy, the broad liberal arts courses are part of Fairhaven's "core curriculum." This is similar to the general university requirements, or G.U.R.'s, normally completed during a student's freshman or sophomore year but are more vocationally oriented.

"Student are still required to complete or have already completed a standard writing composition course," she said, adding that some standard math and science courses are required of all students.

But as The Evergreen State College, or TESC, adviser Russ Fox explained, the upside-down program shouldn't be looked to as an easy way to earn a B.A.

"Our students follow a basic 32-credit academic requirement in order to earn their degree," he said.

Guy echoed Fox's response.

"Even though the program is more specialized toward the student's needs, the core curriculum requirements are geared toward (the types of classes) students who earn a B.A. have to take for their G.U.R.'s."

The purpose of the program is to give students with a technical degree a chance to earn a B.A. degree.

Even though many of the state's four-year colleges accept the Associate of Arts, option A degree, a minimum of 75 out of the 90 credits must be transferable.

Students may take elective courses, but they can't exceed the 15-credit limit.

But, with an upside-down program, students who have more than 15 credits in elective or vocational courses may transfer all 90 credits.

Fairhaven, however, doesn't allow students with an A.A., option A to transfer into the upside-down program. Students can transfer into the university but can't enroll in the upside-down program.

"We (Fairhaven) only accept transfer students with an A.T.A. or an A.A.S.," Guy said.

On the other hand, TESC will accept the A.A., option A.

"We're currently revising our program's admissions standards," Fox said.

He explained that each application into

the program is looked at individually, course by course.

"We're looking into the possibility of setting up some kind of 'blanket agreement' with the community colleges," he said. "This way, if the student has earned a

Continued on page 14



	Sports	Departments	A & E	
	Record	Highline Headlines	'Gandhi'	
	breakers	Thunderwords/Opinions ...	speaks	
	page 13	Focus	page 10	
		Centerfold		
	Arts & Entertainment			
	Sports			
	Classifieds			

New system of government considered

Continued from page 1

The course have been listed in the schedule if it had been approved on time.

The class must first be approved by the department under which it falls, political science for example. Next it must receive a divisional endorsement. After that, McFarland must approve it and write a catalog entry for it.

According to McFarland, this takes "a week or so."

To be official, the course must be adopted by an instructional committee. The instructional committee assures that the class is valuable and not a repeat of any other course. Final adoption may take from two to three months.

McFarland noted that the class could meet for two quarters with his approval

before receiving the instructional committee's approval.

Having been confronted with the idea of the class for the first time, McFarland had not yet formed an opinion on its chance for success but said that he would be "very interested in seeing details."

After completing the class, the students would automatically be on the senate. Members of the senate would have the right to vote, initiate legislation and create and manage projects, according to TCC's constitution.

In Highline's current system, the council is responsible for the former two and usually appoints a committee to handle projects.

An advisory body will be responsible for settling disputes that cannot be settled by the executive board.

Members of the advisory board total 11 people. The senate appoints six students and the president of the college elects two administrative staff members. The other three members would be appointed by the faculty senate.

"Their primary duty is to select people from the senate for the executive board," explained Allen.

Under the TCC constitution, the executive board is comprised of the president, vice-president, secretary and treasurer. It is responsible for putting senate legislation into effect, presenting the opinions of the student body and sanctioning all student clubs and organizations.

If the new government is adopted at Highline by Fall Quarter, there will be a transition period in which the new government and the old government will both be

in effect. According to Pilant, the transitional period would end between the Fall and Winter Quarters at which time the new government would take over.

However, Pilant was not sure who decided when the transitional period was over.

"Who's going to make the decision that the honeymoon is over?" Pilant asked Allen.

Allen replied that more research would be necessary before that could be decided.

In order to ratify either the new constitution when it's ready, or a rewritten version of the current constitution, the council will hold a special election for the student body.

A 60-percent majority vote of the total ballots cast is necessary for ratification according to the current constitution.

Ultralight gives freedom

by JONI CARNAY

The Ultralight has made the freedom of flying available to those who don't have a license to fly.

Highline student Mark Roberts and his father have made their dream a reality by building their own Ultralight aircraft. An Ultralight is like a motorized hang glider according to Roberts.

The Ultralight was popularized by the manufacturers of the new craft. They (the manufacturers) wanted to create a distinction between their sport and hang gliding, which has a fairly dismal record, according to a *Sports Illustrated* July 21, 1980 article. The sport has progressed since then.

The 31st Annual International Experimental Aircraft Association and Sport Aviation Exhibition is being held from July 30 through Aug. 6, at Wittman Field, Oshkosh, Wisconsin.

The DuPont corporation is sponsoring "Designs 83," the Aircraft Recreational Vehicle contest, in conjunction with *Ultralight Flyer* magazine. The contest is to promote the second generation to design for Ultralight aircraft.

Roberts said his father has a new Ultralight design which they have entered in

the contest. The Starfire Mark I, is being built using composite materials including foam, Kevlar, epoxy, and graphite which according to him, is ten times stronger than steel. The composite materials were donated to them by DuPont.

According to Roberts the craft will be judged on its speed, performance, looks, materials, and structural design. The winner of the contest will receive \$10,000.

"We are going to form a company and sell Ultralight kits." The family company will be called Roberts Sport Aircraft.

The kit is made up of composite materials, and will come with some of the parts pre-assembled. The estimated cost of the kit is \$8,500.

Ultralights are a thing of the near future, according to Roberts. "In the next five years every household will have one," he said.

Roberts plans to make practical use of his Ultralight, "I plan to Ultralight around the country with friends in the next two years."

He said he will travel around the U.S. and Canada. He estimates it will take about five years, stopping every once in a while to get a job so that he can continue on his trip.

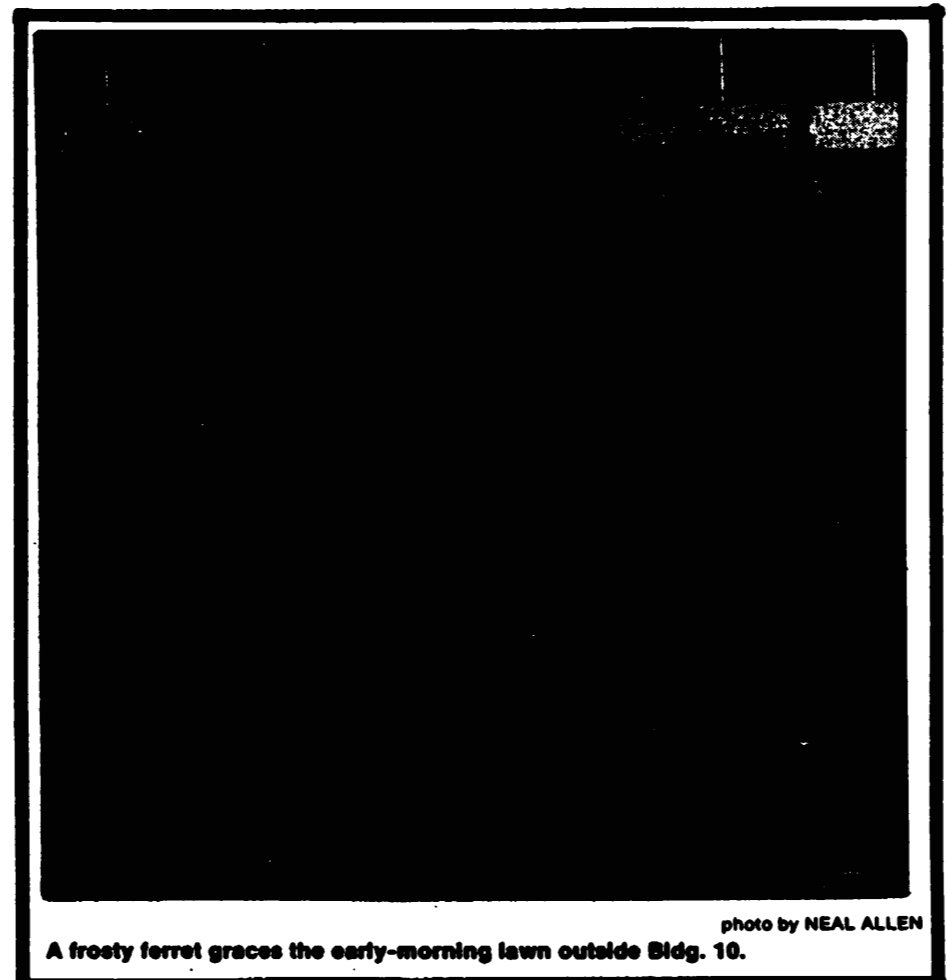


photo by NEAL ALLEN

A frosty ferret graces the early-morning lawn outside Bldg. 10.

Valentine's Day traditions go 'way back'

by ANNE DOWELL

Feb. 14 is Admission Day for Arizona, Oregon Statehood Day and, among other things, Valentine's Day. It can also be a day of misery for some, most notably husbands and boyfriends, who seem to forget the significance of the day.

The history of Valentine's Day is somewhat undocumented. There are several theories and legends related to the event.

There apparently were actually three St. Valentines: a priest of Rome, a Bishop of Interamma (Terni), and the third was of an unspecified origin.

George Douglas' "American Book of Days" offers a theory involving the Roman

feast of Lupercalia which traditionally was held in Feb. At the feast the names of young men and women were put into a box and drawn by chance. The lucky fella was paired with and became the gallant of the girl whose name was chosen for him. The Webster Dictionary defines "gallant" as a "gay, dashing man" of "dauntless spirit." Apparently, the term was taken a little differently in those days.

At any rate, Christianity came along and the clergy put a damper on all the frivolity. They substituted names of saints and the young couples were required to emulate whatever saints were drawn for a year. The couples paired in this manner usually gave presents to each other.

Later, the young man only gave to the

woman. And so the seeds of macho were sown.

More historical information can be found in Ruth Gregory's "Anniversaries and Holidays." She writes that the 14th day of Feb. is celebrated in Denmark as a traditional day of gift giving among school children.

In Bulgaria, Viticulturist's Day, or for those Bulgarian-speaking readers, Trifon Zarezan, is a centuries-old festivity celebrated in the custom of the cult of Dionysus, the god of wine and merriment.

A more familiar theory is found in the "Book of Festival Holidays," by Marguerite Ickis.

She writes that, "St. Valentine was a young Roman who was martyred for refusing to give up Christianity. He died in AD 270 on Feb. 14, the very day that, by coincidence, had been devoted to love lotteries and to fine-feathered friendships."

The latter statement refers to the belief that birds began to mate on Feb. 14. She goes on to explain that, according to legend, the young man left a farewell note to his jailer's little daughter who had befriended him. He signed it, "from your Valentine."

According to Ickis, the trappings of the day all have special meanings as well.

That same poor martyred Christian has yet another legend attached to him. During his confinement he sent notes by carrier dove to his friends and relatives. He used leaves from a violet plant growing outside his window and "pierced them with the words 'Remember your Valentine.'"

Violets and roses have been used to decorate Valentines for centuries. Roses are the "flower of romance," which is plain when the letters are rearranged and the word Eros appears. Eros was the god of love.

Cupid, of course, is another god from mythology whose name in Latin means "desire." He is usually depicted as a chubby, naked, winged boy with a mischievous smile.

The English have several customs in relation to Valentine's Day. A young chap can carry a bachelor button in his pocket all day. If it lives, he believes he will marry his current "main squeeze." If it dies, well, time to check out the disco for a new soul mate.

The English maiden has it far worse, however. On the eve of Valentine's Day, she must place a sprig of bay leaves sprinkled with rose water under her pillow and she will dream of her future spouse.

To make doubly sure, however, she must boil an egg, remove the yoke, fill it with salt and then eat it, shell and all, before retiring. She also must not speak or drink anything after ingesting the egg.

About 800 million Valentine cards are exchanged annually, according to Hallmark cards. Originally, cards were made by hand, but as Hallmark can attest, the business is now a big one.

So, in their words, "If you care enough to send the very best," celebrate the day by giving a card to a loved one.



Communication is key to 'High Tech'

by KIM BLAU

The ability to communicate both orally and verbally was stressed by every member of a panel speaking about "Preparing for Careers in a High Technology Society," Jan 27.

Speakers were Don Riecks, Moderator; Carl Clifton, Telecommunications/Computer Consultant; Guy Younie, Boeing Computer Assisted Manufacturing; Rosemary Kells, Radio Shack, Computer Marketing Representative for Tandy Corporation and Jake Horiup, PACCAR, Data Processing.

Also heavily stressed was education. In the Post-Industrial Era, multiple skills will be a good basic education. The "three R's" (reading, writing, and arithmetic) are the most important. Education in the areas of communication, keyboarding (typing), and basic science provide a broad foundation of knowledge. Also helpful is an advanced degree, and a knowledge of the humanities (arts and crafts).

Keynote speaker, Don Riecks, explained the significance of the major world-wide



(From left to right) Guy Younie, Rosemary Kells, Carl Clifton and Don Riecks listen to speaker Jake Horiup during a high technology seminar last Thursday.

changes in history that have led to today's society.

The invention of the printing press, which led to the distribution of information to even greater numbers of people; the development of machines to magnify muscle power and mass-production; to today's post-industrial era where compu-

ter chips have been developed to magnify brain power and satellites, to distribute instant communication.

Riecks pointed out that when Lincoln was assassinated, Americans knew about it in one day, while it took five days for Europe to hear about it. When Reagan was shot, a reporter a block away was called by

his editor in London asking for details because he'd already seen it on television replays.

Carl Clifton, a computer consultant and part-time instructor here, said that the blue collar workers will soon become extinct. Manufacturing, Medicine, and Entertainment/Journalism offices are all becoming automated.

"When you come to me for a job, I'll want to know what tools you have in your tool box," he said.

Younie said that Boeing is using a lot of automation technology. For example, Younie said, "If you're applying for a job drafting, can you do computer-aided drafting?"

Boeing, he said is looking for people with the same attitudes as always—reliability, productivity, ability, etc., plus strong technological skills and the ability to communicate.

Rosemary Kells said Tandy Corporation could sell a lot more microcomputers if it had the manpower to run more stores.

Continued on page 15

Teachers make 'noise' over human rights

by CHRISTINE VALDEZ

In 1980 human rights activists lobbied for the release of a South Korean dissident. Among them were two Highline instructors; Frank Albin, business instructor and Jack Pierce, history instructor.

"As long as we are making noise," said Pierce in a 1981 *Thunderword* article, "we cannot be ignored."

This "noise-making" resulted in the release of Kim Dae Jung and 23 other Koreans, a majority of which were students and teachers.

Kim was tried by a military court and convicted of sedition and trying to overthrow the government on the basis of

what Albin refers to as flimsy evidence. He was sentenced to be executed.

"They (Kim and 23 other co-defendants) were doing nothing more than what we (Albin and Pierce) do in our classes," said Albin. "Academic freedom should be something that everybody is interested in."

Albin's first reaction was to contact a Korean expert at the University of Washington and send a telegram to the National Education Association requesting that Professor Alonso Brualio contact, then, President Jimmy Carter for restraining action.

In order to make more people aware of what was happening in Korea, activists collected petitions, picketed, held meetings and demonstrated.

Albin and Pierce helped set up a Global Awareness display in the Library demonstrating Kim's situation so that more students would be aware.

Both instructors are members of the Washington Education Association and the National Education Association.

"Various organizations I belong to were aware and also put pressure (on government officials)," said Albin.

The activists' goal was to put enough pressure on the federal government that they would in turn put pressure on the Korean government.

"We're (activists) one of the few who can make an impact," said Albin adding, "when Americans speak out on human rights, the dictatorships listen."

One of the reasons for this, according to Albin, is because of America's subsidization of the Korean army.

Current President Ronald Reagan chose to pursue a "quiet diplomacy" instead of a more outspoken approach. Talks were conducted between Korean president Chun Doo Wan and the American ambassador to South Korea, Richard Walker.

In January of 1981 Kim's death sentence was commuted to life imprisonment and in March of 1982 was reduced to 20 years.

Activists persevered in their course of action.

On December 24th, 1982, Kim was released to the United States after having served two years of his prison term. He was allowed to come on the condition that he receive medical treatment for an arthritic condition he has.

"By putting on pressure, you've gone from execution to a life sentence to a reduced sentence to a hospital in Korea and finally coming to America," said Albin, referring to the effect of the activists' work.

Although Kim's release is considered a victory for activists, Pierce and Albin stressed that there are still many goals to achieve and injustices to be corrected.

Activists do not always have a specific site or plan of action in mind, according to Albin.

"It depends on a case by case basis," said Pierce.

Albin cited one example, "Marcos in the Philippines is another rascal. Quiet diplomacy may not work there."

"(We're concerned with) breaking down barriers wherever they exist between sub-cultures," explained Pierce.

Albin added that they are concerned with the preservation of individuals' rights.

"Any time rights are infringed upon, people are going to be concerned," said Albin. "You should be able to speak your peace without intimidation."

Pierce and Albin agreed that most Americans aren't very aware of world events.

One of the reasons for this is because there is so much going on in America that it is hard to keep up with things outside of America, according to Albin.

"The American self-image is very ethnocentric. Many times they are seen as arrogant," Pierce said.

"It's hurting us now with trade and political relations," said Albin. "We're likely to talk down to people around the world."



Instructors Frank Albin and Jack Pierce discuss problems in Korea while looking over a Korean newspaper.

Reps to visit Thursday

by JONI CARNAY

Representatives of Washington State's four-year colleges and universities will be available to speak to prospective students between 9 a.m. and 1 p.m. on Thursday.

They will be located in the upper lobby of Bldg. 6.

"Students are urged not to miss this grand opportunity to discuss their educational plans," said Ted Treanor, coordinator of college relations.

The schools represented are as follows:

Central Washington University
City University
Cogswell College North
Cornish Institute
Eastern Washington University
Griffin College
Pacific Lutheran University
Seattle University

The Evergreen State College
University of Puget Sound
University of Washington
Walla Walla College
Washington State University
Western Washington University
Reserve Officer's Training Corps

The fifth annual celebration of Black History Week is being observed by the Black Student Union at Highline, Feb. 14-18.

Events are scheduled throughout the month as a tribute. There will be a variety of entertainment including films, speakers, and sports.

• The movie *Last Grave in Zimbabwe* will be shown daily starting Monday Feb. 14 at noon and 1 p.m.

• Tuesday, Feb. 15, there will be a concert performed by the Franklin Jazz Band at noon.

• Wednesday, Feb. 16, there will be a guest speaker, Dr. Maxine Mimes, at 1 p.m. in the Artist-Lecture Center.

• Thursday, Feb. 17, guest speaker Booker T. Watt will give his views on success in today's society.

• Friday, Feb. 18, William Dawson, a member of Governor Spellman's staff will be here to speak on government in Washington.

According to Stanley Holland, Black Student Union president, the events will be educational and informative to all Highline students.

At the heart of things

U.S. Savings Bonds work hard for hard-working Americans who plan their futures to the dime through the Payroll Savings Plan.

So put your money where your heart is. Because a country can't live on love alone.

Student council monkeys with democracy

At an informal meeting of an HCSU sub-committee last week, it was disclosed that a proposal for a new government system is soon to be put up for election.

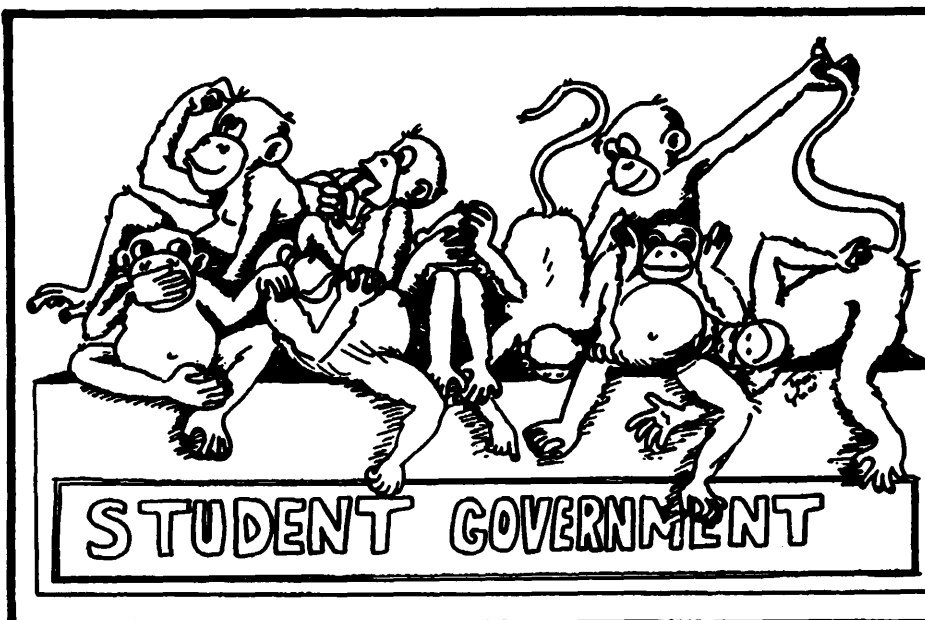
If the new system passes, the current nine-member council and all at-large elections would be eliminated. At least one of these consequences would be a relief, the latter is questionable.

Taking the existing council's place would be a three-body structure which includes a senate, an advisory committee and an executive board.

To become a senate member, a student must complete a mandatory two-credit class.

The advisory committee, which consists of six appointed students and five full-time administrators, are chiefly responsible for settling disputes amongst senate members.

The executive board resembles the current council in that these would be the only paid positions. The decision of who becomes a member of the executive board would then be taken out of



the hands of the student body and placed in the hands of the senate.

Apparently the theory is that if it is easier for students to get involved there

would be more participation in student government.

Admittedly, those two credits are inviting. However, if in past elections

there has been scarcely enough candidates to fill the nine existing seats, why would students be more apt to enroll in the two-credit class only to serve in a non-paying position.

The proposal indicates that if students are not interested enough in school politics to sign up, they are not interested enough to participate in determining who is to be elected in the executive office, or for that matter, any other decisions which may concern them.

It has been suggested that not every student will rush out to complete the required class to qualify as voting members.

Perhaps the only argument to support the elimination of student elections is the fact that former turnout has been somewhere in the neighborhood of only 300 voters.

But if only a dozen students cared enough to vote and their rights were taken away, how could we call ourselves Americans and really mean it.

lecture notes

Lack of participation is tragic

by KAY GRIBBLE
History Instructor

What is happening to the community college system could become as disastrous as a Greek tragedy.

The ancient Greeks who gave us the great tragic dramas also left us some sage advice on how to maintain a democracy; if we do not follow it, we could create our own tragedy.

The Athenians invented, established and then lost their democracy when they failed during difficult times to continue to follow the advice of their philosophers and teachers. Aristotle counselled the Athenians that they must maintain the education of their youth in order to keep their democratic form of government.

Pericles, Athens' best statesman, emphasized the importance of public debate and discussion by all citizens when he pointed out that a silent citizen was a useless citizen.

Today there are so many Americans that are silent that they are known as the silent majority. As a result the vocal few are the ones heard by the politicians who make our laws. If we all were to follow Pericles' admonition, the

majority would govern again as it once did in Athens.

As a student in a community college, you, no doubt, are concerned about the budget cuts to higher education and the consequent decrease of service to students. Do you believe that it has to be this way?

Regardless of your view point you need to make it known to your state legislators. This can be done easily by dialing the toll free number, 1-800-562-6000 and leaving messages for your representatives. Or if you prefer, you can express your opinions in a note or a letter. Names and addresses of state representatives and senators are posted in each of the faculty buildings on campus.

A more exciting opportunity to actively participate in the political process is being offered now for the first time to Highline College students. The legislative intern program enables you to spend a week getting an inside view of state politics as a legislative aide to 33rd District Senator Eleanor Lee. Interested students can contact Dr. Henry Perry in Bldg. 11, room 103.

The Greeks proved themselves right—a democratic government works only so long as you work at it. Take their good advice and call, write or visit your legislators.

hcsu

Book to prevent 'sour grapes'

by TOM MADDEN

Have you ever paid for some type of "service" or endeavor which on the outside looked "delightfully delectable" but turned out to be a "sour grape?"

Is not our education a service, and should not this service provide "quality" which fits our "individual needs?" Quality is demanded here at Highline Community College, but what about the "awareness" to the student of how the individual teachers "bring across" their particular style of teaching?

Is the class taught primarily from the "book", or lectures? How is the course graded? Does the teacher grade: on attendance, class participation, or ...?

These questions and many more must be answered before we as students can have a satisfying delightfully delectable feeling of knowing that we are paying for the kind of service that best fits our needs.

Fortunately the Highline College Student Union Council of Representatives, or HCSU, has seen the need to prepare a "Consumer Guide," which the student will have access to. In general, the guide will be available to the student before registration.

The guide will contain information as to the method of instruction, self des-



cription, and teaching philosophy of our instructors.

At present, if you were to drop a class after the first day, it would be very difficult to get into another desired class.

But, if we knew before registration the expected requirements of the class, so as not to have to wait until the first day for the teacher's brief outline, the need to "ADD/DROP" would be minimized.

HCSU will be pursuing the approval of this project by approaching the Instructional Cabinet which meets every Monday. Not only are we seeking advice and direction from faculty and administration, but also welcome responses from you, the student.

The council would like to hear from you soon and encourage your support for Highline Community College's most vital asset, "The Student."

Thunderword

Highline Community College
S. 240th & Pacific Hwy. S.
Midway, WA 98032-0424

The Thunderword is a bi-weekly publication of the journalism students of Highline Community College. The opinions expressed herein are not necessarily those of the college or its students.

The Thunderword is printed by Valley Publishing in Kent, Washington.

The Thunderword office is located in Bldg. 10, room 105. Office hours are 10 a.m. to 4 p.m. daily.

We welcome all letters, news, and criticism from the campus population. Letters should be kept to a 250 word maximum. Longer letters will be subject to editing.

Managing Editor
Karen Belongia

News Editor
Christine Valdez

Arts and Entertainment Editor
Doug Sippy

Photo Editor
Les Dotson

Sports Editor
Trish Armstrong

Focus Editor
Terry Pliant

Copy Editor
Anne Dowell

Production Manager
Caroline Bleakley

Senior Reporters
Denise Chanez, Kevin Kerr

Advertising Manager
Art Christopherson

Illustrator
Toni Yun

Reporters

Suzy Berry, Barry Black, Kim Blau, Greg Burrows, Joni Carnay, RoseLyn Carter, Bret Cumberbatch, Bob Donatelli, John Flynn, Joanne Foster, Mike Goodman, Ann Graves, Julie Helme, Janice Harmon, Russ Hart, Richard Held, Louis Herron, Kerri Hecock, Gretchen Hiber, Jana Jacobs, Kevin Kane, Jay Lewandowski, Duncan McDonald, Diane Peterson, Al Rooks, Pam Schwander, Jane Snyder, Jeff Stoneback, Cheryl Temple, Barbara Thompson, Ted Ulmer

Photographers

Neal Allen, David Mar, Warren Paquette, Todd Taylor

Phototypesetters

Kathy Perkins, Linda Allson, Cori Harkins

Advisors

Julianne Crane, Cary Ordway, Mark Morris



Stress and success need not go together

by ANNE DOWELL

Recently a man I once worked for died. He wasn't elderly, only 57 years old. In the year before his death he suffered several heart attacks, and because his heart was so severely damaged, no surgery could save him.

The greatest tragedy about his death was the fact that, in the end, all he had was his work. And it was that work that contributed most to his life, and to his death.

This man didn't smoke, nor did he drink to my knowledge. But the stress from his job was evidently overwhelming.

He was the vice president of a large company, in charge of much of the financial decisions of the business.

He lived alone, save for his trusty dog. He was divorced with grown children and a newborn grandchild.

When I left my position under him to return to school, I expected him to be angry for leaving after he had trained me for over a year. Instead he praised me and said he would never stand in the way

of someone who wanted to improve their education.

He told me he was in the habit of taking classes himself at night on a regular basis, just so he could keep on learning new skills. He had attended Highline several times and had taken cooking and craft classes.

After his first attack, he was told to stay home and "rest." But for him, staying home was more stressful than going to work. At home he would only sit and fret about the job. So he returned to work several times, only to have more heart attacks and was finally hospitalized.

Needless to say, he was a loyal and dedicated employee. His death has saddened his co-workers and has left me with a question.

The definition of success to many people is a high paying, high ranking position in a company. I am sure a lot of Highline students would agree that this is the kind of success they are striving for. This is their motivation for educating themselves. And this is the goal they wish to achieve.

But what price does one pay for setting goals such as these?

Not enough people realize the effect that stress can have on one's health. Even if a person doesn't indulge in nicotine and alcohol, stress can take its toll. Some say the higher the pay, the higher the stress level.

Not only is the stress level high in big business, but not enough value is put upon personal happiness outside of work. This has been truer for men in the past. But now that women no longer are required to fulfill themselves exclusively in the roles of wives and mothers, this "male ethic" has become a female one as well.

I'm not speaking out against women succeeding. Speaking as a woman, I would not want to see a return to the kitchen and the diaper pail. I am looking forward to getting a job in my chosen field so that I can help support my family.

I am speaking of the fact that rela-

tionships are losing ground in this society, that people are drifting further and further apart. We are becoming a nation of back-stabbing professionals.

I have been in that professional "real world." I have seen people nearly destroyed by the stress of performing solely for the corporation. I have seen people without families lose their jobs and be traumatized because there is nothing else for them. The political power-plays that go on in big business are getting worse instead of better.

What other saving grace does anyone have anymore except to develop a personal life, emotional commitments, and enjoy the fruits of both?

I, like most students, have set my sights on graduating and getting a job. But I have learned that what I have at home with my family and my personal interests can and will sustain me should I not achieve my goal.

I shall never again make my job my life. To me, that is a fatal error, sadly; it was one of the last my former employer made.

To My Valentine

I've searched the stores, their aisles
and display counters too
I've hunted high and low to find
A valentine for you
Yet still a few choice words I found,
We've heard down through the ages,
Written in some million books,
Upon their printed pages
There is no longer just love letters
But love letters too
I have my own to write
Following with feeling on the page
My personal message to you

HIGHLINE COMMUNITY COLLEGE'S
PERFORMING ARTS SERIES
presented by the H.C.C. Special Events Committee

TROVATORI

A vocal a cappella quartet singing music from the 16th century to jazz, swing and rock music of today.

Wednesday, February 9, 1983

7:30 p.m.

In the ARTISTS-LECTURE CENTER (Bldg. 7)

Tickets available at the HCC Bookstore
and at the door.

Airlines interested in transportation classes

by JAY LEWANDOWSKI
and DIANE PETERSON

Highline's airline transportation program works to give students the vocational and academic knowledge they need to excel in the transportation field.

Transportation classes are structured like a real airline office. Class routine is structured like an Alaska Airlines reservation office. Students work on terminals which resemble those at Alaska Airlines.

"Airlines themselves are interested in our transportation program," boasted John Lindsay, director of Highline's transportation program.

Some students presently working for an airline take classes at Highline to train in a higher paying field with hopes of landing a promotion.

For those students who don't have jobs at an airline, after graduation they may find themselves working as a freight loader or a ticket seller.

After gaining some seniority the chances that they will be moved into a position they are trained for increase, according to Lindsay.

In order to help students get jobs, the instructors work to get as many personal contacts with airlines, air freight and cargo companies.

"We help to steer the students where the jobs are, but the college itself doesn't

have a placement program for transportation graduates," Lindsay said.

Lindsay feels an important part of the class curriculum is to make the students aware of the competition in the transportation field.

"There is a very competitive environment and the students have to be self-motivated toward their work to be successful," he said.

In the transportation field, Highline offers a wide variety of classes. In addition to classes that train people as airline hostesses, classes in ticketing, airline reservations, sales/marketing and air freight and cargo are offered.

The sales/marketing class is useful not just for airlines, but provides skills for a great deal of different sales jobs. This class also explains the importance of sales techniques and sales skills.

The transportation department offers a one-year, 45-credit certificate and a two-year, 90-credit degree.

Lindsay also mentioned that there is usually a short waiting list which causes most classes to be somewhat overloaded.

"I'm working hard to show that Highline has a quality program," Lindsay said.

He feels that the students who have taken the program have enough qualifications to go out and successfully find work in the transportation field.

The Body Shoppe

presents

THE MR. BODY SHOPPE INTERCLUB BOYD BUILDING CONTEST with power lifting and body building demonstration

Roy Loftus, 1979 Mr. Seattle,
1980 Teenage Mr. Northwest,
1981 Teenage Mr. America

Mike Bergsma, 1982 Teenage
Mr. Washington

world record attempt by Jeff
Magruder, the current 242 lb.
class world champ. The 12th
man in the world to bench
press over 600 lbs.

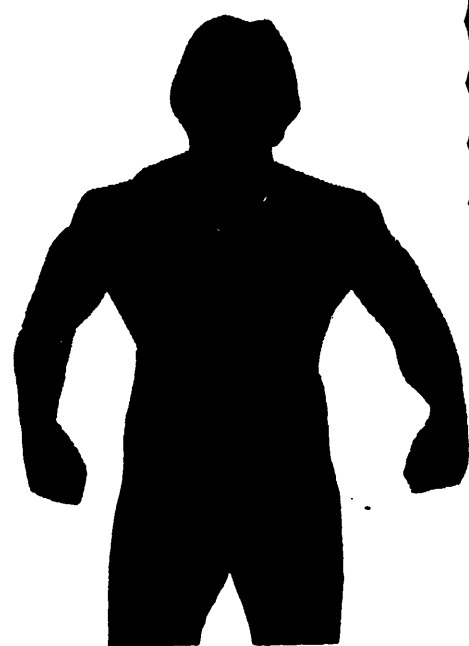
Robby Tappon, 1981 Teen-
age Mr. Northwest

Highline Community College
Artist-Lecture Center
Tickets and Information, call 854-4139

Sponsored by
The Body Shoppe Health Studio
1819 South Central, Kent



Mike Bergsma



Jeff Magruder

Developmental studies

Wide range of classes available

by DENISE CHANEZ

"Highline's Developmental Studies division has something for everyone," claims Pam Arsenault, program director. "Every student can work on improving their basic study skills."

There's a wide variety of classes to choose from ranging from ones that help you brush up on your basic skills, like reading, to classes that help you with everyday living.

There are labs offered in reading, listening, English and math, along with classes like Career Exploration and Employment Search.

"The classes offered here are 'stepping stones.' Once you've taken them it's not the end," stated Arsenault. "These classes are here to help improve yourself and prepare yourself for living within the community."

Developmental Studies programs offer

different ways of learning. There is not only classroom teaching but also independent studying. The staff is there to help on a one-to-one basis.

"First, we evaluate you. We see which skills you need to improve on," said Arsenault. "Then, we set up an individualized program. A program that will keep your interest. And if it doesn't keep you interested, we'll alter it so that it will."

The programs are set up with the idea of working towards an individual's personal goal.

Not every student is interested in transferring to another school. Some students just want to brush up on their skills. The Developmental Studies program is here to help both groups of people.

There isn't just one type of person who takes advantage of the courses offered here.

People enrolled in the program range from refugees, displaced homemakers,

returnees, high school and college students.

"There is a big misconception about who can enroll in these programs. There are not only non-natives or students with low grade point averages enrolled," claimed Arsenault. "Just because you're good at math doesn't mean you don't need some extra help in another subject. The people who use these programs want to get the most out of their schooling."

Students can get extra help with subjects by using the Tutorial Services offered through the Developmental Studies division. The cost for the tutoring service is \$5 for 10 hours. This averages out to 50 cents an hour.

Tutoring is available on campus in the Tutorial Center. Other classes are offered on campus and at off-campus locations in White Center and Federal Way.

More information on Developmental Studies programs can be obtained in Bldg. 19 or by calling 878-3710, ext. 444.

Adult education goes off-campus

by JO ANNE FOSLER

The Adult Basic Education (ABE) classes are not limited to our campus here at Highline. There are two off-campus centers that also hold ABE classes. They are held at both the White Center and Federal Way Centers.

Greta Von Wrangel is the instructor of ABE at the Federal Way Center. There are about 30 students presently enrolled. In recent years, with the influx of so many non-natives, the participants in the ABE program have shifted away from their original intent of teaching adult native Americans.

Of Von Wrangel's 30 students, half of them are non-natives. Among them are Greeks, Czechoslovakians, Indians, Mexicans, and Korean immigrants with American spouses. About 40 percent of these students speak English and the remainder are learning. They all need to improve

Continued on page 15

Reading Lab increases students' skills

by TED ULMER

Highline has had a developmental studies reading lab since the fall of 1981, but many students are unaware of this or its many functions.

While many foreign students, mainly Asian, are using the facility to improve their English skills, other students are using it for a variety of reasons.

The reading lab can be used to improve reading comprehension, rate (speed), and to build one's vocabulary. It can also be used to improve study skills such as test-taking, textbook reading, note-taking, and listening skills.

A feature of the reading lab is that "students can work at the level of difficulty at which they can succeed," said Edith Bailey, supervising instructor of Highline's developmental studies reading lab.

According to Bailey there are three reading levels for each student. They are: independent, instructional (in-class materials, etc.), and frustrational, which is the level at which the student can't handle something.

"We try to keep students under the frustration level and above the individual level for a challenge. We individualize each student for results at his or her most efficient level, and pace the student at the

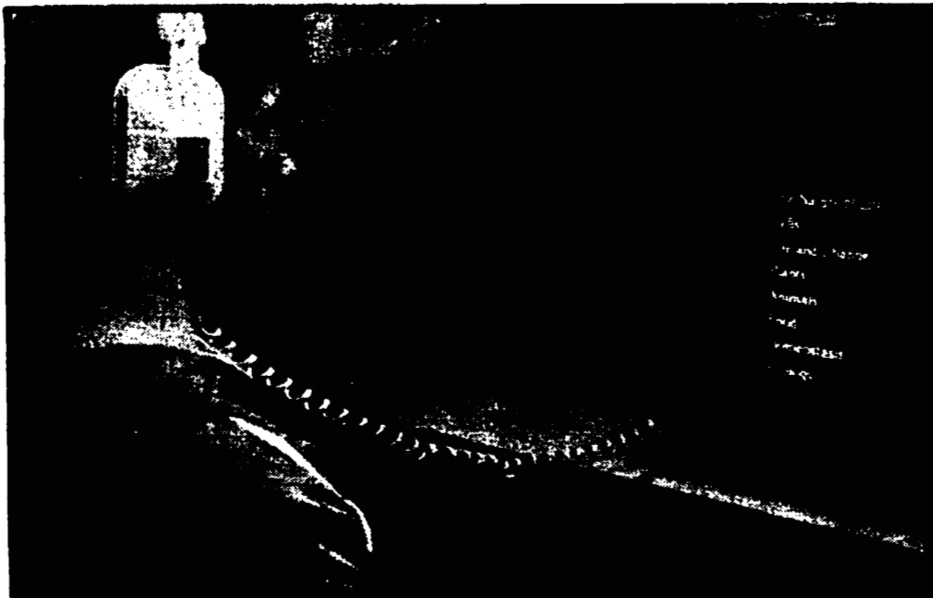


photo by DAVID MAR

Shown using the 'Caramate,' Daniel English studies at the Reading Lab.

most efficient speed," stated Bailey.

At the lab, multi-sensory techniques are put to use. These involve visual perception, aural or auditory (listening) skills, oral skills, and "hands-on" activities, which responding to literature through questions, summaries, and evaluation.

"The more senses you can involve, the better you'll learn," added Bailey.

For this to be effective, it must have meaning to the reader, she emphasizes. Instructors try to help the student hook up the written symbol with the sound it represents.

Bailey simplified this even more by repeating a quick quote. "Tell me, I know. Show me, I understand. Involve me, I remember," she said. This is the premise

involved with multi-sensory learning.

At the beginning of each quarter, the student fills out a self-assessment sheet explaining what areas they wish to improve. Then the student is subjected to a variety of pre-testing to find out his or her reading rate, comprehension, and vocabulary level.

Together, the student and instructor will then choose a program to work on needs based on the self-assessment, pre-testing results, and the number of credits to be earned.

Another convenience is that the student can arrange the time that he or she would like to be present in the lab. Those times are anywhere from 8 a.m. to 4 p.m., Monday through Thursday, 8 a.m. to 3 p.m. on Friday, and 6 to 9 p.m. Tuesday and Thursday. The lab is in Bldg. 19, room 202.

"The reading lab is for everyone. We meet each student where he or she is, then begin building bridges which will allow that student to proceed in the most efficient way in the completion of goals set.

"It is not just a remedial reading clinic. In the lab at any one time you may see one student working in the basic vocabulary building level and another student working to bring his reading speed up to 500 to 600 words per minute," said Bailey.

Learning disabled benefit from program

by ANNE DOWELL

Children with learning disabilities in the Highline school district are offered a unique program to help them through school. It's called "Project Success" and has been in existence only five years, according to Don Bell, head of Special Education for the district.

The program is funded by the district rather than the state, and it differs from others in that it is carried on for the most part as part of the regular curriculum, Bell explained.

It is geared to those children whose disabilities are not severe enough to require a self-contained classroom but still interferes with their learning.

"Some students were eligible for Special Ed and under state law, there is a section for students with severe disabilities, about two percent of this district," said Bell.

However, Bell explained that the district decided some other kind of program was needed to help students with less

severe problems.

After doing a survey of all the teachers and principals the consensus was nearly unanimous.

"One thing that came back very positive from about 75 percent of them said that they don't want any kind of pull-out program," Bell said.

After trying several plans they decided on Project Success and held summer training sessions for the teachers.

But, Bell explained, when the teachers got back to their regular classrooms it was hard to always follow through. It was determined that a support system was needed.

They got "helping teachers" who rotated through the various elementary schools in the district who would make diagnoses, assessments, and recommendations to the teachers.

"Other districts put money into self-contained classrooms for the learning disabled, or L.D., children and the teaching was excellent," Bell said. "But when the child went back into the regular classroom

there was no follow-up support."

Bell felt that the Highline school district has filled that communication gap with its program.

It involves "curriculum modification," as Bell put it. This means modifying the teaching methods to more effectively educate the LD child. The program is geared toward particular problems and particular students.

Dyslexia seems to be the word most commonly associated with learning disabilities. It involves things like transposing numbers and letters.

"It really has become a catch-word," explained Bell. It can involve many things including poor visual or auditory recall, bad spelling, or even bad organizational skills.

Bell said that some children become confused when there is too much stimulation, that it can really be a disadvantage for some. He pointed out that this is sometimes a problem in brightly colored classrooms filled with interesting objects.

"They have to learn to handle it little by little," he explained.

According to Bell, some recent research with the brain has shown that some people have language centers located in different parts of the brain than others.

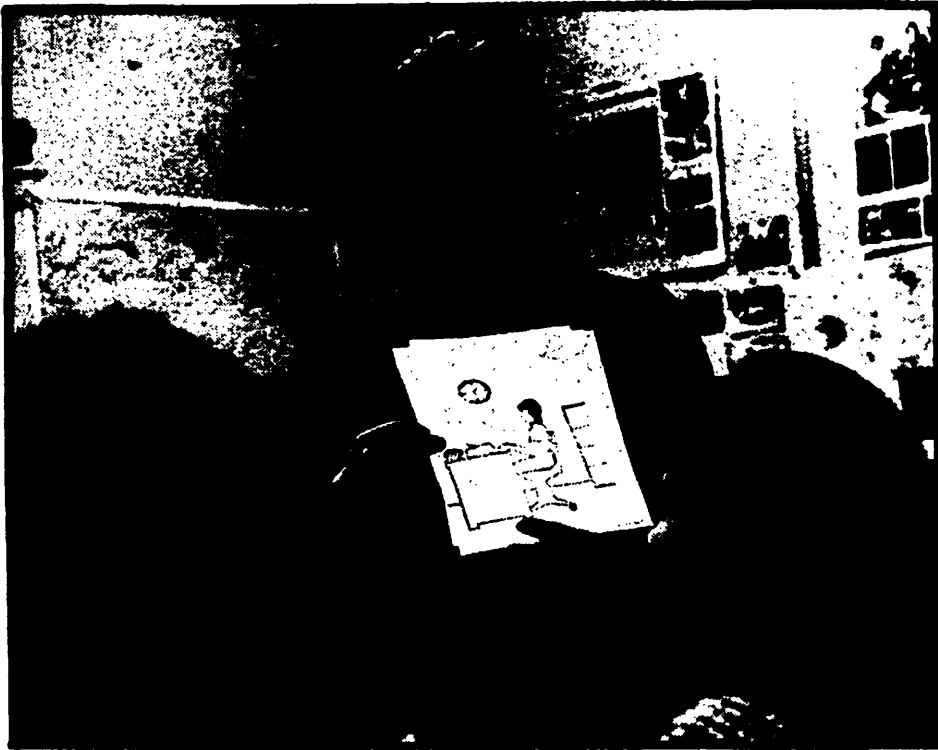
He explained that now, instead of saying "learning disabilities," they are using the term "learning differences" more and more.

This means that these types of people learn better in different ways than are normally used.

This could include techniques such as writing a word, repeating it, tracing it in the air, tracing it on sandpaper, and then using it in a sentence right way, said Bell.

According to Bell, the big emphasis is understanding how people learn and on using all the senses to educate the LD child.

"In every Project Success lesson, we try to emphasize the visual, the auditory, the kinetic, and even the tactile," he explained.



Survival skills, as well as English, are taught by Sue Samson.

photo by DAVID MAR

Second Language offers chance

by LOUIS J. HERRON

Sue Samson has been teaching English as a Second Language for eight years at Highline Community College. She said she has "loved every minute of it." Samson has studied other languages and has a good understanding of what it takes for survival in a new culture.

Some of the students are from China, Korea, Japan, Indonesia, Afghanistan, Turkey, Central America, Mexico, Thailand and Taiwan. These are just some of the countries represented.

Foreign students come into the program generally through a church or an organization. The people at the church or organization inform the student where to register for college to take English as a Second Language.

Samson said that for most of the foreign students, she is the first American teacher they have ever had. She works mostly with survival skills: teaching them

how to shop, go to the doctor's office, catch the bus, get a driver's license, and fill out various types of applications.

The students are also informed about the different public services and agencies. She helps the students adapt to their new country and American culture as well.

In the classroom, students learn about their classmates cultural background.

The listening laboratory is set up so all of the students have their own individual modules with their own headphones. The students have books that they read while listening to the tapes simultaneously.

The lab is available on Monday and Wednesday from 12:30 to 4:30 p.m. in Bldg. 17, room 206.

There are eight reel to reel tapes that are used in the lab. These tapes are controlled from the front of the room where there is a panel with eight switches to operate each of the tapes individually.

When necessary, the teacher can listen to each one of the students read. There is also a laboratory assistant.

Literacy Association gives free tutoring

by CHERYL TEMPLE

The great number of illiterates in our society is surprising, but there is help to be had — from the Washington Literacy Association.

According to Laura Schaack, program assistant at the Washington Literacy Association, there were 603 student participants in Seattle alone in 1982, with only 146 tutors. There were 2400 students and 1100 volunteer tutors for the entire State of Washington.

The association is a coordinating body of 30 volunteer groups called "councils" who deliver direct literacy tutoring free of charge to anyone in the state over 18 years of age. Funds originate from United Way, with a limited number of private donations, and corporation donations for special projects.

Publicity and assistance with recruitment of students and volunteer tutors is provided by the association. It trains volunteers for the councils, provides technical assistance, holds seminars on volunteer-

ism, and works directly with each council to develop and maintain the program. The latter involves management and development of new teaching resources and training of tutors.

"The Association is like an umbrella for the councils," said Schaack.

VISTA (Volunteers In Service To America) helps with the remainder of the state volunteer tutors. There are presently eight paid VISTA's to do student referral.

Schaack said the attrition rate for volunteers is high because tutoring is highly individualistic and gratifying when working closely with someone who can't read. The program has been compared to the "Big Brother" and "Big Sister" programs because a tutor works with a student's total being, not just the reading problem.

The screening process for a new volunteer is usually done informally over the phone to find out where his or her interests lie. After screening, the volunteer attends a workshop given in the fall or spring. Each council sets their own dates and times for the workshops. Potential

volunteers may attend a workshop to find out more about the program, and whether they may want to participate.

One of the volunteer qualifications includes being a person who clearly enjoys tutoring. Frequently, an ongoing relationship is established with a student because so much time is spent not only in tutoring, but in working on various special projects.

A volunteer must also be a person who cares, has patience, and is willing to work closely with another, sharing a skill in reading others think of as "second nature."

The association only has initial contact with students and volunteers, and then the local council takes over. After handling the referral interview on the phone, that information is passed to the council, who then matches students to volunteers.

Each council is generally quite small in membership. Councils don't have the time or money to recruit volunteers, and they use the association as a support network.

The student's self esteem develops right along with their reading skills. These students are adults who have had to pretend

for years they could read.

"Everything blossoms after a student learns to read, and they develop a positive and hopeful sense of where they're going," said Schaack.

There is one 80-year-old woman participating in the program, but 60 percent of students are in their mid-20's and 30's. This group is thought to be participating most heavily because of job losses in these times of economic hardship. They may not be able to fake reading any longer when job skill demand is at a premium.

Statistics prove there is more students than volunteers. The association has found that many volunteers are now having to work at a paying job, and their schedule for tutoring is limited.

Anyone interested in tutoring or becoming a student in the Washington Literacy Association, may call 447-3623 and talk with Schaack.

The South King County Council is holding a workshop in Des Moines this weekend and next weekend for potential volunteers.

Engineering student overcomes 'invisible handicap'

by TERRY PILANT

Students wouldn't know it to look at him but Gary Graves is disabled. Graves, a Highline engineering student has what is known as the "invisible handicap," a learning disability called Genetic Dyslexia.

"It is a minimal brain dysfunction, which is different than brain damage," said Graves. "Brain damage is measurable on an electroencephalogram (EEG), minimal brain dysfunction is not."

He went on to say that brain dysfunction can be measured through discovery of a cross dominance (hand-eye coordination) problem.

Graves, 30, first discovered that he had a learning problem when he was in the second grade.

"I didn't begin learning to read until I was in the second grade," he said. "The first three-letter word I learned was 'the' and that was about the second week of the second grade."

Since most of the research on dyslexia was not presented publicly until approximately 1971, Gary wasn't diagnosed as dyslexic until he was in college.

Until then, all his teachers could do was put him into remedial reading and English classes.

Graves explained that a common myth about dyslexia is that people think it is

somehow related to I.Q.

"Learning disabilities are actually independent of I.Q.," he said. "Einstein had a severe learning disability, in fact his grade school teachers suggested that he should be institutionalized. He (Einstein) later had to drop out of high school, and when he went to Princeton University he had to be appointed because his grade point average wasn't high enough."

He pointed out that on the average, people with learning disabilities are believed to have higher I.Q.'s than the general population.

"If someone wanted to locate an Einstein today the best place to look would be a Special Ed. classroom," he said.

More proof of that would be the fact that Graves has a combination Bachelor of Arts degree in both Radio and Television, and Physics.

Graves grew up in Spokane and worked for 11 years at various television stations in the northwest as a field cameraman.

Because of the stress and pressure of the job and the high attrition rate of cameramen, Graves decided to go back to school.

In compensating for his disability while attending classes, Graves replied that in some of the courses, he goes through the



photo by DAVID MAR

Gary Graves evaluates a chemistry formula at the Tutoring Center.

Continued on page 14

Valentine's Day



photos by Neal Allen

Violence and dignity

Kingsley crowns 'Gandhi' epic



The Mahatma's unarmed supporters submit to a brutal beating by the police without offering any resistance in Richard Attenborough's *Gandhi*, which stars Ben Kingsley in the role of the beloved spiritual and political leader who inspired India's non-violent protest of British rule.

Gandhi starring Ben Kingsley is now playing at the Music Box theatre. PG ★ ★ ★

by KEVIN KERR

There have been many shots 'heard round the world', but the movie *Gandhi* portrays one of the most poignant of these incidents in modern history.

Gandhi is the biographical film-account of Mohandas "Mahatma" Gandhi, one of the greatest spokesmen for peace and the human condition of mankind. The movie is the result of a 20-year effort on the part of director Sir Richard Attenborough.

The movie follows the life of the Mahatma (which means "Great Soul" in Indian) from 1893 and his early law practice in South Africa, through his campaign of "civil disobedience," to the eventual establishment of

India as a free nation, and his tragic assassination in 1948.

The message of Gandhi and his belief that "poverty is the worst form of violence" speaks to all in this 3 and 1/2 hours epic. The audience can take to heart what it actually means to offer no resistance to an armed and vengeful foe as they watch Gandhi and the people of India being beaten and sometimes shot for not doing anything.

Although the length of the film sounds a bit intimidating, there is little sense of time passing once the viewer becomes immersed in the tale, which happens from the very start. The only let up in the drama is a ten-minute intermission. With the idea of covering so much territory in so much time, the audience is reminded during the opening credits:

"No man's life can be encompassed in one telling... What can be done is to be faithful in spirit to the record and try to find one's way to the heart of the man."

And with this Attenborough unfolds the story of one of

the most influential figures, politically and spiritually, of the 20th Century.

The film painstakingly recreates each scene with profound historical accuracy. The various incidents of battle and struggle (mostly on the part of the British) are contrasted against the peaceful countryside of India and the quiet life that Gandhi lead when not on a march or in prison.

Endearing scenes, such as Gandhi at middle age learning to spin cloth on a hand loom and taking time out from a meeting with his political leaders to help a child with her lame goat, are all combined to bring out the richness of the character.

Another factor that lends the film an amazing degree of credibility is that the entire cast, particularly Ben Kingsley in the title role, all show striking resemblances to the surviving photos of their real-life counterparts. The image is so strong that one forgets Kingsley is an actor; he becomes Mahatma Gandhi.

In using a relatively unknown actor on the silver screen (Kingsley has not appeared in a movie since 1973, but is an accomplished Shakespearean thespian), Attenborough has attracted many notable actors to surround his character with, including Candice Bergen, Martin Sheen, and Ian Charleson (of *Chariots of Fire* fame). This technique keeps the characters fresh and unbiased by previous performances, yet somehow familiar and very creditable.

And it is the performance of Kingsley that is the crux of the film. Throughout the entire show, from a young and vain attorney to an old but charismatic prophet-figure, Gandhi is portrayed with warmth, depth, and a touch of humor. So much depends upon the face and expression of the "little, nut-brown" man, yet the role carries such an air of simplicity that the viewer feels as if the Mahatma was carrying on a conversation with him or her alone.

Gandhi is a crowning achievement for Attenborough, who has devoted more than a third of his lifetime to seeing this project through. Overcoming numerous setbacks, Attenborough has presented the world with a lasting vendetta to a great man and a great effort. The ideals of Mahatma Gandhi — peace, civility, and human dignity — are all mirrored in this motion picture.

The film also helps make the figure of Gandhi somewhat more concrete than it has been in the past decades. The Mahatma has always been somewhat shrouded in legend, even though he lived as recently as the first half of this century.

The words of Albert Einstein provide a fitting synopsis for the movie: "Generations to come will scarce believe that such a man as this ever in flesh and blood walked upon this earth." Gandhi's efforts were never more worthy.

MOVIES

Museum unveils valuable antique paislies



Susan Tornatore explains 18th and 19th century paisley patterns.

by AL ROOKS

"The Southwest King County Art Museum has another first," according to museum director Dottie Harper.

The museum has set up an exhibit in conjunction with Seattle's Museum of History and Industry (MOHAI) featuring 18th and 19th century paisley and embroidered cashmere shawls. These shawls have never before been on display.

The exhibit opened yesterday and featured the internationally famous Philadelphia String Quartet.

On March 20, there will be an open house complete with a show of original fashions. The fashion show runs in conjunction with the exhibit and all entries will be based on the paisley motif.

"Some of the interesting points of the shawls on display are that the paisley motif has lasted into today," said Susan Tornatore, assistant curator of costumes and textiles at MOHAI.

She also added that all the shawls on display were donated by local families, some were worn in and around Seattle and some came with families that moved from the east.

About 500 years ago, residents of Cash-

mere, India followed wild goats through bramble patches collecting from the thorns the soft undercoat of the goats. From this, the finest, softest yarn was spun. This yarn is now known as cashmere.

Craftsmen working at hand looms transferred the cashmere into intricately patterned shawls with the flowering cone motif. These shawls began to appear in Western Europe in the late 18th century. The cost of one was about five times the annual wages of a common laborer.

A market slowly developed for copies of the Indian shawls. Paisley, Scotland soon became the center of manufacturing with the advent of the mechanical loom. Thus many of the copies are called "Paislies."

The cost of the "copies" was brought

down to about the equivalent of a month's wages.

The museum is located on the fifth floor of the Library. The exhibit will run through March 31. Hours are 11 a.m. to 4 p.m. Monday through Friday.

ART

Let's go sailing!

Willing to trade instruction and sailing time aboard my 40' cutter in exchange for maintenance, assorted sanding, painting, etc.

Call John 367-3533

SPECIAL PURCHASE

RECORD SALE

10% discount

AT THE BOOKSTORE

Choose from our wide selection of popular artists.

Lange blooms as Farmer reaps madness

Frances starring Jessica Lange is playing at the UA 70. Rated PG. ★ ★
by CHRISTINE VALDEZ

It is ironic that even the beauty of the resurrected Paramount Theater could not help bring to life the flashy but dismal premiere of *Frances*.

The premiere was also a benefit for the Children's Orthopedic Hospital so it is good to know that people might feel better knowing they've donated to a cause and not just plunked down \$15 for champagne, hors d'oeuvres and less than first-rate entertainment.

Frances Farmer was a Seattle native who was considered to be a talented actress in the 1930's and 40's.

Because of her opinionated nature, something which was unusual for a young female star at that time, rumors and hearsay followed her throughout her tragic life.

Farmer was accused of being an atheist and a communist after she won a contest for an essay she'd written when she was 16 entitled, "God Dies." She was also linked with others accused of being communists.

She was in and out of convalescent homes and Western State Hospital partially because of the stress she experienced in her career and partially because of other people's attempts to mold her into a "normal" person.

The third and last time she was admitted into Western State, she was given a frontal-lobe lobotomy that forever muted her imagination and her spirit. She did, however, go on to make one more film.

One of the main problems with the film is that it tries to cover such an extensive time span. With so much area to cover it is unavoidable that the screenwriters wind up sporadically hitting major times and



Jessica Lange signs autographs at the Paramount theatre in Seattle at the premier of her latest film, *Frances*.

transitions in Farmer's life without filling in much detail.

This resulted in leaving the viewer somewhat confused about what exactly is happening.

Flashbacks might have been utilized so as to allow the screenwriters to cut down on the amount of time covered. Maybe then they would have been able to focus on

a particular time with more depth and detail.

Another flaw results from this. Never in the film are Farmer's feelings explored. Therefore, it is never clearly understood why Farmer grew up to become the woman she did.

Jessica Lange does an excellent job of capturing Farmer's frame of mind. The

viewer sees Farmer and not Lange when looking at the screen. In various interviews, Lange said that she had trouble getting out of the Farmer character when filming ended. It is obvious that Lange immersed herself in the part.

Sam Shepard portrays a kind of fictional catch-all character named Harry. He is used occasionally as a narrator and as Farmer's "hero," helping her escape from the mental hospital.

Harry repeatedly asks Farmer to marry him but she refuses each time. It is never clearly explained why Farmer refused to marry him. And so another opportunity to explore Farmer's psyche goes untouched.

Graeme Clifford's direction seems to be another primary problem. He reaches too far for the extremes in the actors' portrayals, thereby not leaving much room for subtlety. It could have been an asset to an already depressing film.

Clifford seems to want to pound into the viewer's minds how dismal Farmer's life was when just bringing it to the viewer's attention would have achieved a better effect.

For example, when Farmer was in Western for the last time, the camera lingers on the horrendous conditions of the hospital, which was good. However, it also lingers on some of the mental patients as if they were in a side show.

On the other hand, the film does have its redeeming features. Many of the scenes were shot in Seattle and in different parts of Washington. In fact, there was a film premiere scene in the film that was shot in and in front of the Paramount. It is almost a *deja vu* of the scene a couple of hours before at the Frances premiere. Even the organ player looked familiar.

Frances is a depressing but extremely thought-provoking film. Unfortunately, much of the impact is lost. Lange seems to be traveling in a vehicle that could have carried her to more success but instead suffers from mechanical problems.

Travelling minstrels tune for college tour

It's hard to think of jazz music in terms of vocals only. However, Trovatori, an Alderwood Manor based a cappella quartet needed no instrumental aid to win the "Best Jazz Group" category in the 1982 Seattle Entertainment Awards.

The group is currently preparing for a college tour and Highline's Special Events Committee has arranged for a performance on Feb. 9 at 7:30 p.m. in the Artist-Lecture Center.

Trovatori is more than just a jazz group. According to Denny Steussy, advisor for the Special Events Committee, they have worked up a program for Highline which includes a variety of music

styles. Folk songs, madrigals, 50's pop-rock and jazz will all be part of the upcoming performance.

"There's something for everyone," said Steussy. "I think the students will really enjoy seeing Trovatori."

The name Trovatori means — appropriately enough — traveling minstrels. Since its birth in 1978, they have traveled up and down the west coast entertaining in leading nightclubs and lounges. Their media credits include interviews on Seattle's KJR and KIRO radio stations and an appearance on KOMO television's AM Northwest.

Trovatori is tenor Jeff Clark, soprano



Trovatori

Thunderword file photo

Jonna Schutz, bass David Hardin and alto Idarac Protchera.

Edmonds Community College can be cited as the place where Trovatori acquired their wide range of music styles. Hardin, Schutz and Protchera spent several years in the college's Soundsations, a jazz group. In addition, all have had experience with a few different styles in the school's concert choir.

"...one of us will be a drum, another a saxophone, another a piano..."

"We've done them all," stated Protchera. It's interesting to note that a lot of Trovatori's music is just stock arrangements. According to Protchera this sometimes

creates a problem of having to fill in the gaps.

"Usually guitar and piano parts are written in and that has to be changed," explained Protchera. "Our bass David has occasionally written some arrangements."

"Oftentimes one of us will be a drum, another a saxophone, another a piano, while someone else sings the musical line," she added.

Finding an a cappella group these days is rare; finding a group as versatile as Trovatori is even more so.

"There are some female trios around but I don't think there is anybody that does exactly what we do or has as wide of variety," said Protchera.

Highline is the first on Trovatori's college tour. Tickets will be sold at the door. Prices are \$2 for students and \$3 for the general public.



PG

Artist-Lecture Center
Admission \$1.00 with coupon
February 11, 1983
2, 6 & 8 p.m.

presented by HCSU Programs Board

Cagers rally in second half come back

by MIKE GOODMAN

Last Wednesday night the women T-birds had to come from behind to defeat Bellevue by a final score of 79-71.

Leading scorer for the cagers was Jan Armstrong with 19 points, Alice Davis scored 16 and Trish Armstrong hit for 14 points.

Bellevue's Connie Frank led both teams with 14 rebounds, while Jan and Trish Armstrong led Highline with 12 and 11 respectively.

Highline built a 10 point lead in the beginning of the first half with the score of 29-19, but Bellevue's defense got tough and outscored the T-birds 16-5 to close out the first period leading 35-34.

Starter Jane Snyder missed the entire first half, but came off the bench in the second to spark a comeback by contributing eight points and four assists.

With 8:36 remaining, Highline still trailed by one, but Trish Armstrong made a basket to put Highline in front to stay.

"I thought we played a marvelous second half. The gals got in the position where they were getting tired. Our rebounding was better and we talked about this at half-time and played strong defense," said Coach Dale Bolinger.

He added that Highline outscored Bellevue 16 points from the foul line which made a big difference in the outcome of the game.

T-birds put an end to BCC's winning streak

by TRISH ARMSTRONG

Home Sweet Home court displayed a shut out as the T-birds beat Edmonds, 98-73 last Saturday night.

"Both teams were shakey at first, but once we got going we maintained control," said Coach Fred Harrison.

Offense control was maintained by Charlie Marquard with 25 points. Joe Callero and Jim Brandt followed with 22 and 17 points respectively.

Edmond's guard Dimitrios Carter hit 25 points for the night.

Highline's victory pushed their league record at press time to 5-2.

The second time around was so much better than the first time.

A bitter-sweet revenge took place last Wednesday on Bellevue's home court as the T-birds beat Bellevue 83-72.

In the first meeting against Bellevue, Highline blew a 20-point lead to be defeated 80-77. But that loss wasn't to be carbon copied a second time.

Highline's running game surged steadily into the lead. With 2:08 left in the first half the T-birds had a 12-point lead.

Bellevue wasn't satisfied trailing the T-birds and knocked Highline's lead to seven with an unanswered shot with only one second left before intermission.

Following that basket, Bellevue fouled Ron Brewer who went to the line for a one-for-one attempt. Brewer hit both and the half ended 43-34 in Highline's favor.

A pre-game outlook against Bellevue was to maintain the control of the game. Harrison wasn't planning on taking another loss.

"If we have a 20-point lead at half time we're not coming out, (that is to finish the game)," quipped Harrison.

After the buzzer announced the second-half play, both teams came out battling for game control. Highline maintained their lead throughout the rest of the game and added to Bellevue's record, their first loss thus far.

"We played for 40 minutes," said Marquard. "I'm glad we beat Bellevue."

According to Assistant Coach Paul Gerry, Bellevue's full-court press wasn't

"The girls were getting tired but turned the game around in their favor and never let up," said Assistant Coach Steve Stamps.

The same formula worked the previous week when the cagers defeated Skagit Valley by a final score of 66-45, on Jan. 22.

"Our defense and our fast breaks won the game for us," said Brenda Opland.

Reminiscent of Moses Malone and Wilt Chamberlain, sophomore Jan Armstrong grabbed a Highline rebounding record for a game with 26 rebounds. She also scored 17 points.

The leading scorer for the team was Davis with 29 points, while Snyder contributed eight assists. According to Bolinger, Skagit Valley has the best defense and offense in the league. The T-birds forced Skagit to shoot 19 for 76 from the floor, for 25 percent.

"Our team defensively limited them to one shot almost all the time," said Stamps.

"Skagit Valley has been a tremendous rival the last two years. Their foul trouble, injuries, and illnesses hurt their team. I'm proud of Jan Armstrong breaking the school record. Our team played a good defensive game tonight," said Bolinger.

Due to press time, last night's home game against Everett was unable to be covered. The cagers will play Olympic next Wednesday at 6:30 p.m. in the Pavilion.

successful so they dropped it, giving Highline the advantage.

"Our guys did a great job," said Gerry. Hitting in double figures was Marquard with 26 points, Brandt 22, and Callero with 10 points. Dave Syring tallied nine.

Bellevue also had three players in double figures. Joe Cowan led scoring with 20 points, John DeFranco 10 and J.J. Davis 12 points.

Highline dominated the boards with 40 rebounds, compared to Bellevue's 32 rebounds. Pete Hackett and Marquard shared 10 rebounds each.

Who put the lid over the basket? Highline couldn't convert their shots or offensive rebounds into points.

Shooting 38 percent, Highline fell short to Skagit Valley 72-70, on Jan. 22.

"The reason we lost was because of the shooting percentage. We beat ourselves, they didn't beat us," said Harrison.

Those sitting in the crowd could see just that.

Leading by two at half-time 35-33, Highline came out strong to take a comfortable lead.

Soon a 10-point lead diminished and Skagit scored eight straight points to Highline's two points.

With 7:15 left in the game, Highline led by five points, 62-57. The score altered in Highline's favor from five to seven points. But only to be turned around by a strong comeback by Skagit with minutes left.

Skagit forward Matt Bannish was the key to the turn around. He scored six points with 2:50 left.

Highline suffered a few turnovers, and more stray shots, to be squeaked by Skagit Valley and add number two defeat.

Brandt hit high score with 21 points. Joe Maxwell followed with 11 points.

Highline out-rebounded Skagit with 47 rebounds to their 32.

Carl Vance was chairman of the boards with 11 rebounds.

Tomorrow the T-birds will travel to Central Washington to play the Junior Varsity team. The next game will be Wednesday at home against Olympic, at 8:30 p.m. in the Pavilion.

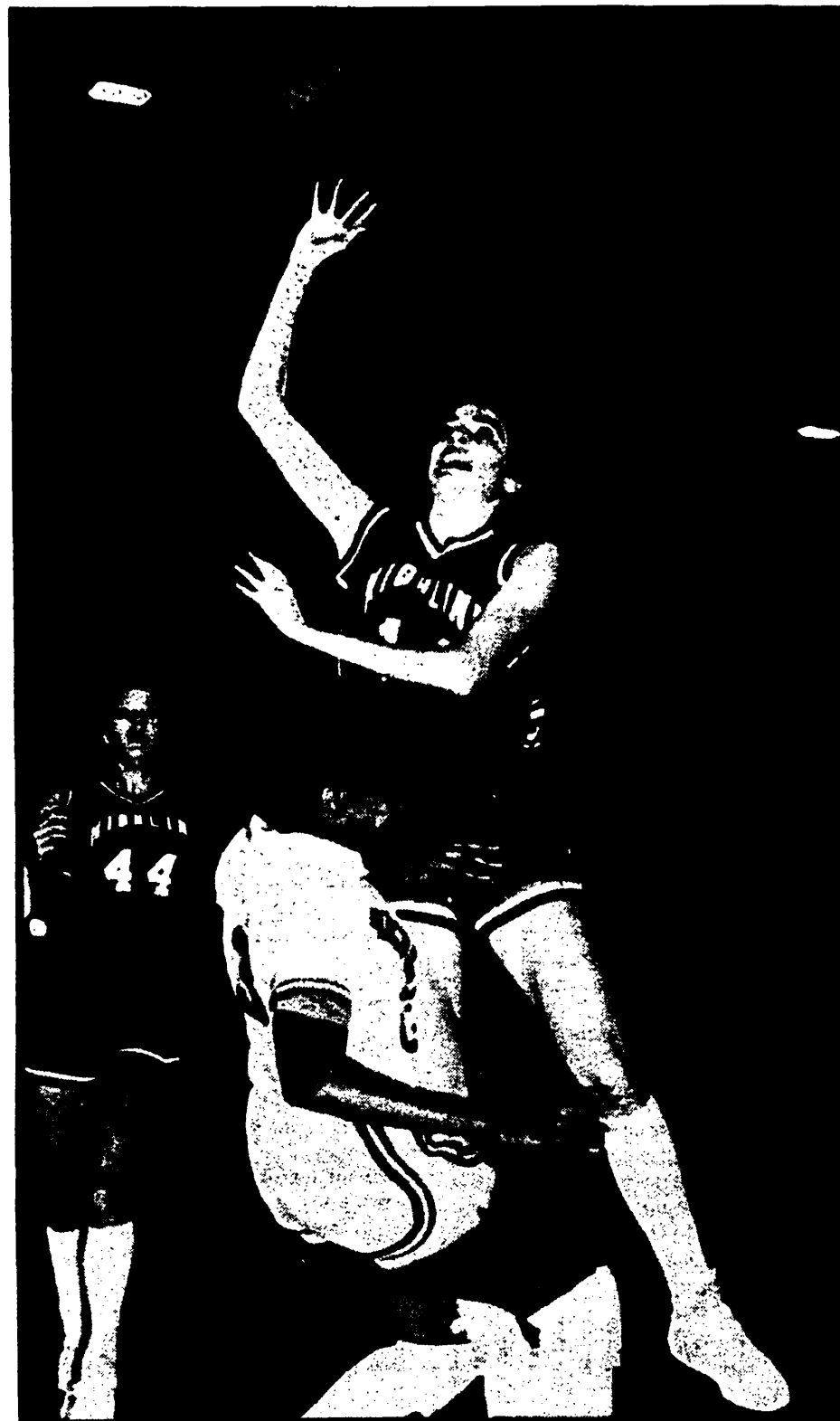


photo by TODD TAYLOR

Cheryl Homestead takes a shot over a Bellevue opponent last Wednesday.

B-ball collects Stamps



photo by JOANNE FOSLER

Assistant Coach Steve Stamps

Steve Stamps is going on his third year at Highline as assistant coach to the women's basketball team.

Stamps got his first experience acting as head coach at the Lower Columbia Tournament on Dec. 28, 29, and 30, 1982, when head coach Dale Bolinger was sick and couldn't coach the tournament. The Thunderbirds walked away with a first-place trophy for the tournament.

"That was my first time to go it alone, although Paul Gerry (assistant coach for the men's team) helped me," said Stamps. "It was a lot of fun and a good experience for me."

Prior to Highline, Stamps had never coached basketball. "They hired me without any real coaching experience," said Stamps. He did mention that he has done some assistant coaching for boys baseball.

Stamps played basketball at Highline in 1974 and 1975, at the time Bolinger was the assistant coach to the men's team.

After graduating from Central Washington University with a Bachelors degree in Financial Management, Stamps commented that he kept in touch with Bolinger.

When Bolinger took the job coaching the women's team, Stamps mentioned that he encouraged his sister to attend Highline and play basketball.

Bolinger eventually needed an assistant coach and asked Stamps to fill that position.

"Bolinger and I have a good working relationship," he added. "I do a lot of scouting and recruiting, and I try to see everybody we will play in the league so we'll know what to expect."

Stamps also attends high school games looking for potential basketball prospects for the next season. The recruiting for the women's team seemed to have paid off

Continued on page 14

Broomell offers cure for 'aching back'

by JONI CARNAY

For those with aching backs there is a new hope in the form of Eileen Broomell, Highline physical education instructor.

Broomell went to the Heida Brenneka School of Massage Therapy, where she worked for her state license. She took her state written final at Evergreen State College in Olympia. Only 146 out of 250 people passed the exam.

"I've always wanted to be a massage therapist," said Broomell.

She has worked with handicapped children in therapy. She also said she wished that she could have known massage then and felt it would have been a great help.

The business is conducted out of Broomell's home. She has a special massage table, which she brings to her clients home.

Her fee for a full-body massage is \$25 while a neck and back massage is \$15.

"You don't make your living right away at it," stated Broomell, "you have to be established."

She said she doesn't have many clients, most come by "word of mouth."

"I do about three massages a week, sometimes more, sometimes less.

"My husband," she added, "is my best client, and goes sound asleep at every massage."

According to Broomell, some people connect massage with prostitution. "A good massage therapist is not in prostitution," she said.

Broomell went on to say that massages are becoming more widely accepted.

"When I retire from teaching," said Broomell, "I would like to start a business, not alone, but at a spa, or associated with holistic medicine."

Holistic medicine is the practice of using natural foods for cures, instead of medicine.

"I think she straightened out my spine," said student Al Rooks, "as soon as I got up my back felt better."

Broomell was Highline's former volleyball coach for 10 years, when she finally decided to stop. Even though she is no longer coaching volleyball, Broomell still teaches the following classes at Highline: Personal Health Science, First Aid, Badminton, Water Exercises, Slim and Trim, and Swimming which includes all levels and skills.

"I think she straightened out my spine," said student Al Rooks, "as soon as I got up my back felt better."

Anyone interested in a massage can contact Broomell in Bldg. 20, room 102.



photo by TODD TAYLOR

Eileen Broomell displays her talent on the back of student Al Rooks.

Swimmers break school relay records



photo by DENISE CHANEZ

Doug Stewart takes a breather from working out.

by DENISE J. CHANEZ

All sports take hard workouts and dedication for the athletes to excel.

"In an individual sport, such as swimming, you have to depend on yourself, you can't rely on someone else to pull you through. It's just you, God, and the water,"

claims Highline's Swimming Coach, Milt Orphan.

The 1983 swim team strives for quality workouts. Both men and women's team workout five times a week. Workouts are at full speed, with short rests between practicing events.

The women's team will have three

meets, with the chance of attending the state championships with the men.

"This year our women's team is small in numbers. There are not enough swimmers to enter in events," claimed Orphan. "Our women swimmers will be competing in our home meets," he added.

In their meets, Highline's men swimmers have to compete against swimmers from one other community college. The rest of the competitors are from four-year colleges and universities.

However, this doesn't stop HCC swimmers from taking first, second and third places in events.

At the Evergreen Invitational on Jan. 29, both the men's and women's teams placed on top. Swimming against five other teams, the women's team took third place beating The Evergreen State College, Pacific University and Linfield College.

The men's team swam all out and took first place at the Invitational, taking the lead in points over five other teams.

The meet with Evergreen State College on Jan. 14, was where a record breaking event took place.

This time the event was the 200 yd. free-style relay.

"This relay team consists of four of our fastest swimmers," stated Orphan. "We usually use the crawl stroke in this event," he added.

The old time was 1:32.22, which was set in 1982. The record breaking new time is 1:31.69.

The free-style team, consisting of Dave Sampson, Leonard, Maynard and Stewart, took the honor of setting the new record.

Orphan has hopes of more record breaking events before the season's over.

Highline swimmers toppled over Portland Community College in a meet held on Jan. 8.

"The men's team was doing well, but the relay team did some quality swimming," stated Orphan.

The relay team members, Bill Maynard, Tom Leonard, Eldon Morris and

Continued on page 14

Racquetball lessons moved south to discount courts

by JANA JACOBS

Only a short distance from the Highline campus students are hitting the courts of Sportsworld to enjoy the fun and excitement of racquetball.

The Racquetball program started at Highline in the winter of 1977 and has been growing in popularity ever since. Classes are offered on Tuesdays and Thursdays at 8, 9, and 10 a.m.

"However, students who can't make the early classes can always arrange a time with me that's later in the afternoon," said instructor Fred Harrison.

The game is usually played indoors on a four-walled court with a ceiling 20 feet high. The standard playing area is 20 feet by 40 feet. Racquetball can also be played on shorter courts that are minus the back wall and on outdoor courts with three walls and no ceiling.

Players can score a point only when they are serving. On a serve, the ball must be hit from the first bounce within the service zone, then strike the front wall and reach the rear court behind the service zone with or without bouncing off a side wall.



photo by DAVID MAR

Racquetball student at Sportsworld.

The opponent can return a serve by hitting the ball in the air or after the first bounce off the floor. The ball must then hit the front wall before striking the floor again. A player can get the ball to the front

wall by hitting it off the ceiling, back wall, side walls or any combination thereof.

The first person to reach 21 points wins the game. The first player to win two out of three games, wins the match. If each

players wins a game, then an 11-point tie breaker would decide the winner of the match.

"We go through the basic grips and strokes, and as their skill level progresses we then teach them different types of shots," said Harrison.

Students must supply their own playing attire, such as shorts or sweats and tennis shoes that aren't black-soled. Even though racquets are supplied, students must bring their own balls.

At the cost of \$40 per quarter, the student has the opportunity to play 22 times, which is relatively inexpensive considering that regular court costs at Sportsworld run about \$8 per hour.

Students also have access to locker room facilities, saunas and jacuzzis on Tuesdays and Thursdays after class. On Saturdays, Highline students can also play racquetball at a discounted rate of \$3 per hour.

And fun is exactly what the students from Highline are having at Sportsworld.

"It helps to start the day out right, and I feel good the rest of the day," said Tod Lockard, first quarter racquetball student.

etc.

Karate students kick toward awards Graves

Karate students from Highline earned eight trophies for their efforts in a recent karate club competition. Areas of competition included sparring and kata. Mount Tahoma High School was the scene for the Jan. 15 showdown of twenty clubs.



Debi Larson and Dave Johnson practice their karate moves.

photo by TODD TAYLOR

Kata is choreographed offensive and defensive maneuvers. This area of competition is judged on individual form, speed and execution.

In sparring, points are awarded for kicks and punches exchanged by competitors. If a blow is delivered to the head the round is forfeited to the recipient of the blow.

Highline trophy winners in the womens white belt division included Crystal Davis, Debi Larson and Brenda Mickels.

Davis, Karate Club president, took first place in kata and a second in sparring.

Larson and Mickels sparred to third and fourth place finishes respectively.

In mens lightweight classifications, Highline's Scott Vaughn sparred to white belt top honors while Dan East took home a first-place trophy in the green belt division.

Ken Hempell led the heavyweight color belt division with a first place in sparring while Henry Casas took third place.

Highline Karate Club members are enrolled in beginning, intermediate and advanced classes held on Monday and Wednesday in the multi-purpose room, located in Bldg. 27.

Second-degree black belt Everett Denney instructs the class.

Karate classes will not be offered Spring Quarter due to budget limitations, Denney said.

Continued from page 7

Tutoring Center, which allows him more time to study.

He also said that when he takes exams he is allowed to take more time than usually necessary because of a condition called "time anxiety." This affects his memory when he is put under a time limit pressure.

He is very pleased with the quality of education at Highline.

"Highline does a better job accommodating for the handicapped than most institutions that say they do," he said.

He also noted that it would be better for everyone concerned if the educational institutions and instructors would familiarize themselves more with their legal obligations in regard to handicapped students.

Being learning disabled isn't without its stereotypes.

"If someone really wants to get me mad or upset, all then have to do is call me lazy," he said.

"Once in first grade we were given a piece of paper to write a few-sentence story on our own. The blank sheet of paper was then put in front of me and I couldn't write.

"The teacher took me to the principal's office and told him that I had been sitting there for an hour and hand't done anything. They told me I was lazy."

As a member of various groups that deal with the special problems that learning disabled people have, he hopes to see the learning disabled receive more acceptance.

"One of my major goals is that people with learning disabilities be accepted like other handicaps," he said, "so we do not have to hide in the closet. There are more and more of us coming out of the closet."

He said that people with learning disabilities should accept it and also they should accept their abilities as well.

He noted that learning disabled are in good company, naming such notables as Einstein, Edison, Churchill, John Kennedy, General Patton, and Leonardo Da Vinci, as being learning disabled.

Swimmers break relay records

Continued from page 13

Doug Stewart, each swam three events back to back, taking second place in all three. After their third event, they skipped a race, then competed in the last race.

The men's team had to place in the last

event in order for the team to capture third place overall. These men not only placed in the last race, but they took first in the event.

"We just went bananas!" claimed Stewart. "We just kept swimming and swimming," he added.

The relay team broke HCC's record for the 200 yd. medley relay. The medley relay consists of 50 yds. each of the back, butterfly, breast and the crawl strokes.

The old record was set in 1971, with the time of 1:45.4. Maynard, Leonard, Morris and Stewart clipped 1.4 seconds off that record with a time of 1:44.

"We have a good relay team, an awesome team," stated Stewart. He went on to say, "we're working towards earning All-American, for Junior Colleges."

"Milt is a damn good coach. He uses a

different way of coaching," claimed Maynard. "He has us doing fast reps at high gear. Swim, get out of the water, swim get out of the water. He doesn't want the swimmer to get sick of the water. Just get your job done and get out," he added.

The next opportunity to see the T-bird swimmers will be tomorrow afternoon at 2 p.m., at the pool against Portland Community College. Then on Saturday they'll go up against Evergreen State College at noon.

Stamps

Continued from page 12

with the team taking the state championship last year.

As far as the season's outlook is concerned, Stamps is optimistic.

"I'm enthusiastic and excited about it, of course. We want to win but we also want the girls to have fun," he said, adding that "we do work hard."

Stamps commented that he tries to keep the enthusiasm about the season going. He feels this is important because the girls spend a lot of time together. "You have to keep things happy," he added.

He also said that he enjoys working with the women's team. "We have a good bunch of girls; they all get along well."

At this time Stamps doesn't plan to go into coaching full-time.

"I make my living growing apples," said Stamps.

Stamps is from Lake Chelan where he spends a good amount of time each year helping run his family's apple corporation. The corporation farms about 70 acres of apples and pears.

"I like that side of the mountains most of the year, but I enjoy coming over here in the winter," he said.

**STUDENTS
Stop Looking
HIDDEN HARBOR HOUSE**
At 1625 Kent Des Moines Road
Has New Studio Apts.
For
\$250
All Utilities Included
Call Varacalli Real Estate Co.
243-3333
or see manager on premises.

Wavemakers

haircare

22021 7th Avenue

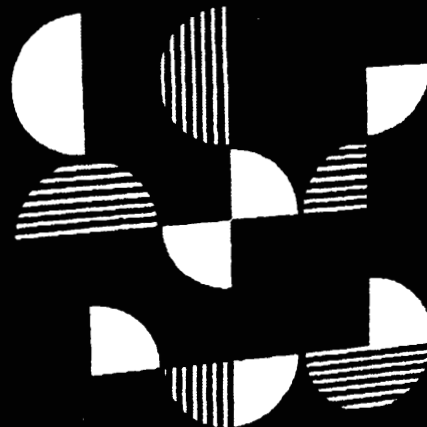
Des Moines

878-3833

A PRENTICE-HALL BOOK

CONSUMER
ECONOMICS
AND PERSONAL
MONEY
MANAGEMENT
FRANK M. WELSH

AVAILABLE AT:
Waldenbooks, 4th & Pine
J.K. Gill, on 5th Avenue
Tower Books, 1st & Mercer
U.W. Book Store
Seattle Central Comm. College
Highline Community College



'High Tech' experts stress communication

Continued from page 3

She quoted the requirements for employment in various areas of the company—usually at least a two year tech degree plus some electronics experience and a heavy sales background for a marketing job.

In actuality, a company survey shows that most of the people did not have all these minimum requirements to begin with.

Kells, a physical education major, said she believes there are a lot of opportunities in her company.

The final speaker was Jake Horiup from PACCAR, who pointed out that while the number of small computers is growing rapidly, there is still a demand for programmers, operators, tape librarians, etc., for large-scale computers.

"A good programmer has the ability to absorb repeated failures," he said.

Programming requires much testing and redoing and a minimum of two years of programming training.

Horiup said that the four-year Compu-

ter Science programs place too much emphasis on the science, such as programming compilers. PACCAR is interested in broader uses such as accounting and manufacturing applications.

Another area Horiup suggested as a career possibility is systems development or systems management, which goes beyond programming. These fields require specialization in computers and at least one other field. He recounted the story of a nurse he knew who had returned to school

to train as a programmer. He suggested to her that she combine the two fields. There is a need for those skills in medical systems.

Questions arose at the end of the presentation about computer-assisted education. There are a few schools in the local area using computers.

Lefton pointed out that the "rapid supercession of equipment makes it impossible to keep up with the changes." When asked by a student if her education would soon be outdated, members of the panel said her skills would be adequate.

Trent Venters, a member of the audience, added, "we learn how to learn in college."

The panel agreed. Horiup pointed out that industry is always sending people out to learn the new methods being developed.

Many of the questions reflected the students' concern about the job market after graduation and the seemingly endless budget cuts in education.

"You may not do what you thought you were training for, but it will definitely come into play," said Kells.

Students offered alternative degree

Continued from page 1

particular two-year degree, he or she may automatically be admitted."

This "blanket agreement" would be similar to the way in which the A.A., option A degrees are transferred to many of the state's four-year colleges.

The upside-down program may sound

like a new idea but actually it has been around for several years.

Fairhaven started its program in 1973 while TESC started its program four or five years ago.

A program adviser at Seattle Pacific University could not be reached at press time.

Advisers from both Fairhaven and

TESC have said that the enrollment has stayed relatively steady through the years.

"We've averaged about two to five students who graduate (in the upside-down program) each year," Guy said.

Each curriculum within the upside-down program varies with each individual student and Fox explained that the program is not "for everyone."

Classes aid adults

Continued from page 6

their writing and spelling skills in one way or another.

Von Wrangel mainly teaches basic coping skills. "Most of these students are trying to get into the work force," she explained. She teaches them such things as how to look for a job and how to compile and write a resume. As she puts it, "They get encouragement here, they need to get their confidence up. The way we accomplish this is by goal sheets. Every week we assess their progress." She feels that this way they can document their progress and

see their results.

The ABE uses the Laubach Skillbooks by the Literary Council. With this text Von Wrangel says that the language barrier is not a problem. The text contains an abundance of pictures and she can communicate with some of the students in their native language.

Due to budget cuts, funding for the program had been cut so severely that Von Wrangel lost her two aides. She feels that this has worked to her advantage because instead of only having two aides, she now works with four volunteers. She now can work with double her original staff.

Utah skiing trip being planned

by RUSS HART

The trip will take a total of ten days, allowing for six straight days of some of the best skiing in the Western States.

Tom Kirsop, a veteran of previous ski club excursions, said "Definitely plan on making this trip. Park City offers a great variety of skiing for people of any skiing ability."

The group will be staying in deluxe, two-bedroom condominiums that are only 200 yards from the ski lifts at Park City. Past trips by the ski club include travel to Banff, Alberta; Whistler, in British Columbia; Sun Valley, Idaho; Jackson Hole, Wyoming, and Reno-Lake Tahoe, Nevada.

Faculty Advisor Michael Armstrong noted, "There will be no lack of night-life

in Park City, with a total of 37 dining establishments, and 17 bars; there is something to suit anyone's tastes."

This trip, according to Armstrong, is not just for students of Highline. There is no stipulation concerning student or faculty status.

The entire trip will cost only \$225 which includes transportation (on a chartered bus) and lodging. For more information about the ski trip you can contact Bruce Mackintosh in Bldg. 8 room 210. The planned dates for the trip are March 18 thru 28. There will be space for only 40 people so be sure to get your reservation in to Mackintosh as soon as possible.

Kirsop feels that for the price, this has got to be one of the best ski vacation deals available.


THE SUN WAS SET on this fine morn. For this was the day cupid was born. He shot his arrow into their hearts and on this day love did start. I have not bows nor arrows for thee, all I have is you for me. From Kit.

HAPPY VALENTINES DAY, CLYDE. Time with you has been wonderful and fulfilling for me.


STEVEN Happy Valentines Day even though it's a week early. I miss you lots. Take care. Karen.

HAPPY VALENTINES to the people who are the best friends I have. Love, N.

Thanks to you it works...



to Help People



The United Way

Sophomores.

It's still not too late to take Army ROTC.

Because there's a two-year Army ROTC program, in case you missed taking ROTC in your first two years of college. You'll have to work to catch up, during the summer before your junior year. But in two years you'll earn about \$2,900, more than half of which is tax free. Then you'll earn an officer's commission at the same time you earn a college degree. But mail the coupon now. Because by the time you're a junior, it'll be too late.

Apply now for
Army ROTC 2 and 3 years scholarships.
For information contact:

Captain Don Meno
Ft. Steilacoom Community College
964-6574

Captain Bill Henry
Seattle University
626-5775

Winning Hand.



Take stock in America.
Buy U.S. Savings Bonds.

classifieds

AUTOS FOR SALE

'66 COUGAR XR7 wrecked but in mostly salvage condition. All or part. Offers accepted. Call Ted at 638-3453.

'71 FORD LTD good condition, great buy, runs excellent. \$875. call 242-7120.

CHEVROLET 12 BOLT POB-TRACTION REAR END. Good shape with all hardware. Contact Brian at 652-4519.

FOR SALE

QUEEN SIZE BED For sale. Excellent condition — like new. \$150.00. Phone evenings 663-3638.

COMPUCOLOR COMPUTER for sale. 32K memory, built in disk-drive and color monitor. Expanded keyboard with joystick. Works fine. \$700. Call Brian Hogan, HCC ext. 486.

FOUR 80 YR. OLD LEATHER SUITCASES 2 Rough-outs: 1/55, 2/55; 1 smooth doctor type, 3/5; 1 real alligator — make offer. Eileen Broomell, Faculty C, room 102.

NEW HEAD SNOW SKIS. \$85. Call Gary Nelson, 678-3710, ext. 386, or 878-7298.

SANYO CAR TAPE DECK Barely used; like new. Call after 8 p.m. Ask for Stacey, 767-8348.

ONE, MALE AUSTRALIAN SHEEP DOG for sale "pup". He has great coloring. Very smart. The little guy has a great personality. He would make a great Valentine's Day gift. Make a reasonable offer. 243-0843.

WANTED

GOOD CLEAN CAR with stick shift, 6 or 4 cylinders, must be reliable. Will pay cash. Under \$2000. Call 624-7851.

MISCELLANEOUS

FREE PUPPIES, real cuties, 1/2 Australian Shepherds, 1/2 Mound. Good smellers, 2 mo. old. Call Debbie, 1-863-7844 (Puyallup).

REWARD for return of stolen bike. Men's black Schwinn Continental, almost new, 27" with gold trim, headlamp and tail-light. No questions, any leads appreciated. 824-1028.

PERSONALS

JO, Keep up your good work and that Jazz Dancing. Jane Fonda better watch out. Love, J.C.

HER MAJESTY, THE HONORABLE RETIRED EDITOR We sure miss you at T-wonderland...well, I do anyway. What's it like being normal, sane, having regular bed-times and nothing to do? I seem to have forgotten the thrill of owning such luxuries. Take care and write soon. The abnormal, insane editor with irregular bed-times and too much to do...

VALENTINES

DEAR LINDA, Thank you for being my friend for all these years. Happy Valentines day. Love, Charlotte.

DEAR BARB, Happy Valentines day to the sweetest, clearest, wisest and most modest non-resident at Hightline! Keep those sweet dollars rolling in! Much love, Barb.

ROSES ARE RED, Violets are blue, I've had it with men, what about you? I used to go for the heart but it's time for a new start. This may sound mean but I'm going for the green!

TERMI, Contrary to your belief, I really don't try to make your week seem as though it has five Mondays. I do love you. Rick.

DEAR BELLY, Hoping to spend some "long awaited" time with you soon! I love you and I'm glad you're mine. Happy Valentines Day & keep in mind how much I lawn you! Your Jelly

TO M.J. AT S.C.C. Happy Anniversary and Happy Valentines Day. Love you lots. from J.C. at H.C.C.

TO JEAN at S.C.C. Happy Valentines Day from Larra at H.C.C.

LDM, Happy Valentines Day anyway. Maybe next year. I love you. AEO.

HAPPY, HAPPY BIRTHDAY, STEVE! Wishing you great success, happiness & devotion. Hope you enjoy February 11th. Your admirer.

TO MY FAVORITE AIRPORT SECURITY GUARD, I hope that we can spend many romantic nights together, and I hope we can get to know each other more personally. Happy Valentines Day and I love you. From your favorite linen handler.

DEAR TOM, I love you... I love you... and please don't hate me! Meet me in the cave. Don't bring Injun Joe or Huck, and we will have "The Best of Times"! Love Always, Becky (your wrench).

BUTTON, Happy Valentines day! How should we celebrate? I'll be waiting with "open arms." Love, Ma.

KIMMY, I asked my girl out Friday nite, she said my chance with her was slight. Because our date she could not make, now to whom my love I take? If you'll go out with me, I'm not of fun, you'll see. Ronnie.

TERI LEE: You're a true blue friend! Happy Valentines day Jenny. P.S. Let's go watersliding in Penticton again!

ELEPHANT SHOES DEAR! Your Valentine.

GOOD OLE BOY Your heart is as big as the western sky. Be my Valentine and I'll be the happiest good ole girl.

CARL V., I've admired you from afar for a long time. Your presence makes my heart palpitate. Your looks make my mouth water and your body makes me melt. Your Secret Admirer.

ERIC, You've shown me love as true as the blue of your eyes. Love you... always have... always will, your Valentine etc...

TO LISA: "And when the sun refuses to shine I will be still loving you. And when the home towns crumble to the sea. It will still be you and me." Led Zeppelin. Thinking about you, Carl.

HEY WEIRDO, It's me again. By the way, like you always say, it's okay. (I made a funny!) But seriously, with our help you'll have no problem making it to next year. That and a little help from God. Chrissie.

HEY BONEHEAD, You'd better look out for the finals 'cuz I'M GONNA GETCHAI! Thistle, pud-head, nerd-nose, etc.

DAVID S. I just wanted to say thank you for the beautiful times we now left behind and to a future we have still yet to find (no I am not being dinnie), lovable cupid.

TO LINDA, CORI, VICKIE AND JANET: Glad to have you in class! I'm looking forward to getting a lot of work out of you! Have a happy Valentines Day. Much love from your "teach."

DEAR DWAYN, I love you and wish you a Happy Valentines Day, Mom.

HAPPY VALENTINES DAY JEFF. It's been 3 wonderful years, and hopefully many more to come. Love you always. Theresa.

TO THE TEAM. To the "Golden Peacocks" Basketball Team. Better luck next time. You guys are really great...Your favorite fan.

TO USE Happy Valentines Day to the Printing Dept. at H.C.C.

BOB, Happy Valentines Day. Here's to many more happy years together. Love, Pauline.

DEBBIE, MY VALENTINE. I'll always remember Saturday night. It was great. I wanted to play it over and over and over again, but I ran out of money. I get paid next Friday, I'll be sure to see you then. Big Freddie.

TO MY DEAREST MARIE, I love you even more than a sunny day in Seattle. From C.R.R.

DWN, GRR, MJC, MM, RS, RD, CL, LS, SSS, PAK, BTW. The gang at the Veterans office deserves one big kiss on Valentines day. You lucky devils always get what's coming to you!

OZZY FAN, Which brunette? And who are you? Give a clue. A curious brunette.

DINO, You mean a lot to me and I love you and your great friendship. I hope I never lose it.

ROBER, I miss you! Reveal Ecstatic Journalist Your favorite — Barbara

DEAR C.L., Things have changed and so have I. Really! Surprise me on Valentines? You know the place? Still want ya, D.J.N.

ATTENTION Skiers. Tired of skiing and falling in the powder alone? Are you looking for a warm and snuggly body, Good Luck.

AVAILABLE: Male, tall, dark, handsome, group welcome. Call 631-4232.

TWINKIE FACE Thanks for being such a loving understanding friend. Love always, Ding Dong.

DEAR LOVEY BUT DUMB, I can't wait till you get your car fixed, so we can see more of each other. I miss you! Love, your little rat.

T.T. Thanks for the ride everyday. Sure beats getting mugged on 240th. How can I ever repay you? A.D.

KIM Well it looks like algebra with "RON" the main man, won't be that tough after all. Study those axioms. Happy Valentines day. Love ya lots! I-Speed.

WELL JULS, looks like the terrible two-some did it again. Oh! Dancing Feet! At least we got a matched set this time, cute, pant and cute, sigh. As for the Bleach Blonde Kud, I.H.C.C.T.M.G.O.O. T.S. Happy Val. Day, thanks for being a friend. Love, Pig's Proprietor.

BABYCAKES, I was just getting used to the fuzz. Love ya anyway. Thanks for being you. Keep shining. Love ya always. Your Sunshine.

DEAREST BERTHA, The doctor at the clinic said my tests came out negative, so you can relax. Happy Valentine's Day!

NANCY JEAN, Thank you for your generous gift. I'm impressed. Your little sister.

ROSE, Have faith...listen to the cure. Dream of tomorrow, live today, and forget about the past. I have faith in you. Love, John.

MS. SLUG BABY It would be better for all concerned if you had put the oars in the water before you tried to row. Better luck in the future. M.

SOUTHBAY, Westly Ahend doesn't miss you but you're ok by me anyways. Happy Valentines. Miami.

SHAMM, OK. Do I get a chance to be great, greater, or even the greatest? I would call but I am nervous of rejection. Am I crazy? Help me out. S.B.

HAPPY VALENTINES DAY, to the people who make life worth living. Love, Nancy.

SLITNER, I wish things were different right now. Just remember, I love you! Slick

BRIAN, We miss you! Come back! The other half of the Production Company misses you most, let's get together soon. K.

BAD TOAD, Happy Valentines day! Now, where's my present? Good Toad

ANNE, Roses are red, violets are blue, the best years of my life have been spent with you. Happy anniversary baby. Lovin' Chicken.

BOBBY DOWELL, Roses are red, violets are blue, I am so glad I married you. Happy anniversary sweet man. Baby cakes "Annie" TO MY DEAREST LOVE, Let's get together and have a wild time, take our shoes off and rub the hair off our necks. Luv ya! T.S.

TO WHOMEVER FROM EDD, Thanks for the publicity and the helpful living tip. I can't stop now that I have achieved some fame. What's next — skywriting?

HAPPY ANNIVERSARY mom and dad! Love, your "pride and joy".

OUR BELOVED TYPESETTER(S) Hang in there! We'll get our deadlines done sooner or later...the sooner the better right? The T-word staff.

ROSEBINE, Not only is Valentines day our special day, but we also have August 27th to look forward to. And the rest of our lives together. You mean so much to me. I have never had anybody treat me better than you. I love you very much hunny! Happy Valentines day boo, boo, Love! Mayners Duff.

HEY YOU (A&E WHIZ) When are you going to bring some more chess-its? Or is it my turn this time? Come to think of it, we haven't had a game of backgammon yet this quarter. Well, if I bring he chess-its to the office, will you promise me a game? — a chess-it backgammon addit.

TO THOSE TWO philosophical thinking young ladies, (one fair-haired, one brunette). All guys like to take out good lookin' girls, we are two guys.

T.M. Because of school we probably won't be together Valentines Day. So I wish you a terrific Valentines Day! Love you always! Love, S.M.

GARY AT WWW. I love you with all my heart, and then sum. I can't wait till Aug. '85. Happy Valentines day! Love ya, Mandy from HCC.

FURRY LITTLE BEAST, H.F. is gunning for you. By the way there are 5 women for every man in Australia. Maybe you'd better find a different place to escape to. Your favorite chocoholic.

MOTHER AND DAD in San Bernardino. You both are great people. Thanks for pulling me through the rough times. Number Three Daughter.

CLASSIFIEDS FREE TO STUDENTS, FACULTY & STAFF 878-3710, ext. 292, Bldg. 10-105

Non-students — \$3.00 for word ads.

Deadline: Mondays, 12:00

Display ads: \$3.00/column inch. \$3.00 additional cost for reduction or production needed.

Prepayment required — check or money order.

Frequency discounts available.

STATEMENT OF POLICY: The THUNDERWORD does not endorse any advertiser but reserves the right to revise or reject any advertisement deemed objectionable or that is questionable in standard business ethics or public policy.

The THUNDERWORD advertising assumes error responsibility for errors in copy for first insertion only. No cash refunds. If a mistake occurs and is the fault of the publisher, advertiser remedies will be limited to whichever is appropriate: cancellation of the reduction or production charge, insertion of a "make good" advertisement in next available issue, or cancellation of charges for "the part" rendered valueless.