SnowDaze Scheduled for February 10-14

"SnowDaze," UMC's annual winter activities week, will take place at UMC February 10 through 14. Various events are scheduled throughout the week culminating with the King and Queen Coronation and Dance with The Vees on Friday.

Campus events include: Medallion Hunt with clues posted each day on UMC's WWW Home Page; snow sculpture contests; and a JAWS party at Crookston Pool.

On February 11, John Fabajance, magician with a message of false illusions relating to drugs and alcohol, will be in Bede Ballroom at 7 p.m. His performance is free and open to the public.

The Dance on Friday will be from 9:30 p.m. to 12:30 a.m. in Lysaker Gymnasium. The Vees' music ranges from cover tunes by Elvis, Eddie Cochran, Carl Perkins and Jerry Lee Lewis to original songs that have been critically acclaimed on their first CD, "Crash, Boom Bang It Out."

Three of the four members are sons of legendary star Bobby Vee, raised on rock and roll. The Vees have toured not only throughout the United State but also in Australia and England, where they recently performed with Paul McCartney.

Besides being excellent musicians, The Vees exude showmanship and professionalism which has made them crowd pleasers the world over.

Disability accommodations will be provided upon request. Please call 281-8505.

Thanks to Barb Weiler at University Relations for providing this article.

Construction, Planning Continue on New Controlled Environmental Building Projects

Meranda Jacobsen
Staff Writer

I am beginning to think that it's not so easy to stay in touch with all the activities and plans being carried out around here—seems like I learn something new every day. Is that a bad thing? No way! So as we were planning our articles for this issue, I volunteered for this article on the "greenhouse project".

Well, that's what I thought it was anyway, but it's MUCH more than just a greenhouse. As I sat with Wendell Johnson, Associate Professor of Biology at UMC, to discuss the projections, plans and the purpose of this "greenhouse project," I began to understand what is really going on! I became very excited. I hope you can understand why.

According to Wendell Johnson, who co-chairs the project committee along with Carol Windels of the Experiment Station, the "greenhouse project" is really the Controlled Environment Science Center (CESC) project. Its projection and planning began about a year and a half ago with the Master Plan which included the CESC building and the Horticulture Hoop Houses.

Planning and research was conducted by a group of people who are faculty or staff at UMC, as well as people from AURI, the Northwest Experiment Station, local businesses, students and a consultants team. A proposal was made to the Minnesota Legislature and funding for this project, which is estimated at $2,800,000.00, was passed by the legislature in the last biennium (two-year session).

Things are progressing so well right now that the Horticulture Hoop Houses should be in use around March of this year, and the old greenhouses will be torn down. All projects that are presently being worked on will then transfer to the new building.

For the CESC building itself—which will be a separate structure—plans are being finalized with the decisions of details as minute as exact drawer size, so bidding should open in February.

So what does all this mean for students, the community and local businesses? One thing is certain: with these additions our campus will hold its uniqueness in advanced technology by housing the first buildings of this sort in the Minnesota/North Dakota area. Advancements such as LAN connections, ITV capability, emphasis on controlled setting, the opportunity to look at such advanced things as propagation in plant cells, four growth chambers, seven greenhouses, one large room...
for lab work, walk-in cooler, and unloading lot will definitely make work easier and experiments more enjoyable.

Truly, this gives our students a jump on planning and understanding with the ability of limitless hands-on experience. It also helps those in the community by expanding what is available for them, and business use will begin as soon as the building opens with the implementing of potato research in one of the growth chambers.

The work conducted in the present greenhouse is currently conducted by the UMC Agronomy and Horticulture Departments, Plant Pathology and Soil Science classes, and the Minnesota Extension Service.

Recent research experiments include examples of several fungi for pathogenicity on sugar beets, soybean potato and wheat; evaluation of seed treatment fungicides on scab-infected wheat seed for emergence and seedling disease; propagation to vegetable crops for transplant to field plots for summer research and many other things.

Hasselmo to Visit UMC Feb. 19

University of Minnesota President Nils Hasselmo is scheduled to visit the UMC campus on Wednesday, February 19. An open forum is scheduled for that afternoon. The theme of the day will be "Building Connections with UMC's Partners.

Former UMC Provost and current U of M Regent, Stanley Sahlstrom will be traveling with the President that day.

These projects are generally funded by grants given by such grant organizations as Agricultural Utilization and Research Institute (AURI), Legislative Commission of Minnesota Resources, Minnesota Wheat Research and Improvement, Sugar beet Research and Education Board of Minnesota and North Dakota, and many others.

This funding is used to pay for personnel (full-time support staff and student workers) and expendable supplies (pots, labels, etc.). This work will continue in the new buildings, and there is an anticipated need for more faculty as well as increased involvement. As always the research conducted will be used in outreach activities (oral and written), but the work will be expanded upon to serve more organizations.

I think one reason that I am excited is because I cannot get over how a small town like Crookston can not only have all the excitement of IBM, but it can also be the first to engineer a project like this in our area. I look at the hours spent on this project and it, too, just points out our ability to work together and cooperatively. Small towns aren't always the last in technology, are they?

Hot: Arts and Sciences;
Not: Technical Studies

The Arts and Sciences Division is the new name for what UMC students, faculty and staff had come to know as the Technical Studies Division.

The division forwarded the name change request during the January 28, 1997, meeting of the UMC Operations Committee. The request was approved and took effect as of February 1, 1997.

Many faculty members in the division feel the new name more accurately reflects what the division teaches, and the new name falls more in line with comparable divisions at other colleges and universities.
UMC Nominated for National Education Award

The University of Minnesota - Crookston (UMC) recently received notification for the Pew Leadership Award for the Renewal of Undergraduate Education.

The Pew Leadership Award provides national recognition for colleges and universities that "have taken bold steps to redesign their academic environments for the purpose of improving undergraduate education."

The award carries with it a grant of $250,000 intended to further improvement and renewal efforts for the campuses receiving the awards. This is the second year in a row that UMC has been nominated for the award.

The Pew Charitable Trusts initiated the program in 1995 to recognize and encourage the efforts of colleges and universities demonstrating innovation and renewal in undergraduate education. Last year nearly fifty colleges and universities across the nation—including UMC—competed for the award. Three institutions received the award: Alverno College, Portland State University, and Rensselaer Polytechnic Institute.

The Trusts plan to recognize "up to six" institutions each year. The Pew Institute for Research on Higher Education at the University of Pennsylvania manages the award.

In October the Pew Charitable Trusts informed UMC administrators that UMC had been nominated again for the award. UMC was asked to provide a short "Institutional Statement" describing its progress in improving education.

In mid-November, administrators learned UMC was selected to move to the next level of competition, which required submission of a more detailed portfolio of accomplishments. Candidates for the award at this level were asked to demonstrate accomplishments in three areas: curriculum design and new approaches to teaching, faculty roles and rewards; and efficiencies in reallocation of resources to academic programs.

After reviewing the portfolios of all second-tier candidates, a jury will select finalists and visit each finalist campus. The Pew Charitable Trusts' Board will announce the award recipients at its meeting in the fall of 1997.

In the past three years, UMC has integrated technology into its curriculum by providing a notebook computer to each full-time student and by creating an electronic learning environment. UMC has also completed its transformation from a "two-year" institution to a "four-year" institution providing career-oriented baccalaureate degrees.

According to the Pew Leadership Award program description, "... the colleges and universities that respond to (current educational) challenges by engaging in purposeful redesign to strengthen their core mission of teaching and learning will be best positioned to survive in the decades ahead."

UMC Chancellor Donald Sargeant says he is honored that UMC has been renominated for the award. He also notes that he is proud of the accomplishments UMC faculty and staff have made in the past three years.
UMC Students Form Collegiate FFA Chapter

Sara Meyer & Renae Henderson
Guest Writers

Some interested students have formed a collegiate FFA chapter here at UMC. The new club meets every other Monday night at 6:15 p.m.

Future Farmers of America (FFA) is a national organization which gives numerous opportunities to its members across the globe. It is also an international program which stretches to Japan, Puerto Rico, Guam, and many more countries across the world.

The new club is discussing plans to sponsor a 50/50 raffle, planning a volleyball tournament for local FFA chapters, and participating in some state FFA activities.

The members include: Angie Folz, Vice-president; Bonnie Haehnel, Secretary; Katy Caughey; Matt Volker, Sentinel; Renae Henderson, Treasurer; Sara Meyer, Reporter; Tim Olson; Cory Bengston, President; Byron Fischer, Senate Rep; Matt Blashack; James Prince; Bill Neumann, Alternative Senate Rep; and Eileen Todahl. Dave Hoff serves as the group's faculty advisor.

If you are interested in joining the UMC Collegiate FFA group, you are welcome to the meetings or you can talk to any of the members.
‘97 Ag-Arama Another in a Chain of Successes

Julie Jean Schermerhorn
Guest Writer

Cold weather didn’t stop students, faculty, staff, alumni, and families from coming out to the 22nd annual Ag-Arama. The event took place on January 24 and 25. A great time was had by all who attended! There was a wide variety of events that took place during the two days. Livestock Showmanship, Natural Resource, Horticulture, and Agronomy Contests, along with the crowning of the Royalty, and games (including a pie eating contest that quickly turned into the pie throwing contest) made for an exciting day. That night approximately 450 people danced the night away at The Armory.

This year’s Ag-Arama was dedicated to Richard “Buck” Tillotson. Buck was very active with Ag-Arama and had put a lot of effort into it while he was here. The True Grit Award (the most coveted award at Ag-Arama) was presented to Julie Jean Schermerhorn. Julie Jean was a co-chair of this year’s events with Melissa Myron. Following is a list of the 1997 Ag-Arama winners.

1997 Ag-Arama Coronation
Princess: Natalie Foltz
Prince: Chris Ingebretsen
Queen: Julie Jean Schermerhorn
King: Ivan Reinke

Mechanized Agriculture
“Mech-Ag-Athon”: Seth Hanson
Ag. Industries Show Contest: Todd Deboer

Horticulture
Landscape: Dave Berglind
Horticulture Written Knowledge Exam: Dave Berglind
Floral Design Competency Contest: Renae Hartwig
Horticulture Judging Contest: Laura Teske
Horticulture Sweepstakes: Dave Berglind

Animal Science
Beef Showmanship: Kelly Klein
Sheep Showmanship: Julie Jean Schermerhorn
Dairy Showmanship: Jon Ackerman
Horse Showmanship: Shellie Gierach
Round Robin Sweepstakes: Jon Ackerman

Agronomy
Agronomy & Soils Practicum: Jon Fridgen
Crops Show Winner: Tim Overmoen
Crops and Soils Sweepstakes: Jon Fridgen

Senior Ag-Arama Royalty Court:
(Left to right; front to back)
Front: Tamara Samson, Angie Hanson, Mandy Swanson, Queen Julie Schermerhorn, Angie Roering
Back: Seth Hanson, Byron Fischer, Bryan Soulak, King Ivan Reinke, Jeff Bock

Natural Resources
Log Splitting: James Prince
Pole Toss: Josh Scruggs
Cross-Cut (men): Rob Larson & Rich Niemela
Cross-Cut (women): Lana Leach & Marlene Raddatz
Cross-Cut (co-ed): Ivan Reinke & Dayle Rockensock
Match Splitting (tie): Bill Neumann, Azz Rahmain, & Marcus Meiners
Seed Splitting: Butch Schleicher
Natural Resources Sweepstakes: Ivan Reinke
Natural Resources Sportsmanship:
National Anthem Sung by: Jeremy Refshaw

Junior Ag-Arama Royalty Court:
(Left to right; front to back)
Front: Alicia Wiebe, Princess Natalie Foltz, Lisa Pederson, Katie Cauhhey
Back: Prince Chris Ingebretsen, Darrin White, Jason Teiken, Jeff Pokorney

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Netscape Navigator 3.0 or Microsoft Internet Explorer 3.0?

Shaun Mosher  
Staff Technology Writer

Most UMC students' laptops have both Netscape Navigator 3.0 and Microsoft Internet Explorer 3.0. While at first glance most people can't see much difference between the two, there are some.

Most people like Navigator better. I don't, but I will be as neutral as possible. It's worth pointing out that there really are very few differences between them. Whether you're an INM major or just in it for the sound effects, here are some basic differences:

**Speed:** According to outside statistics Navigator is faster at loading pages than Internet Explorer (IE), however IE itself loads nearly twice as fast and operates faster on our 701s.

**Reliability:** Navigator seems to crash more than IE, from my experience.

**Ease of Use:** Both of them are fairly equally customizable. You may find the buttons in both browsers to be too large, I do, but you can change them. You can also arrange the toolbar to your liking in IE by dragging the double bars on the left-hand side. However, most people are still more comfortable with Navigator.

**Downloading:** Navigator presents better information when it comes to downloading. In IE downloading is annoying because it waits until it can access the file before asking you where to save it. This means you have to wait, but can save you time if you have to retry several times.

A plus for IE is that whenever you click on a file to download, it will always ask you whether you want to open or save it. Navigator will automatically open it, if it's configured to recognize the file. IE automatically recognizes file types by checking the file's association in Windows. Which means if an application reads it, such as a Word document, IE automatically knows to load it in Word or it asks you. Navigator asks you unless you configure it to recognize certain "MIME types" despite the fact that Windows may already know what program it belongs to.

**Prettiness:** IE has a textured toolbar and better use of fonts. In Navigator radio buttons and some other controls expose a gray box around it which looks sloppy. Maybe I'm just picky.

There are also some differences in the advanced features that are worth noting. I'm no expert, but I've noticed several differences from other's and my own experience. Proceed at your own risk!

**Style sheets:** I have not used them myself, but they offer the ability to standardize the pages within a site by using the same background, colors, etc. All the pages can be changed by editing one document. Currently this only available in IE. Netscape Communicator is anticipated to have this feature when it's released.

**HTML:** IE is more forgiving of mistakes. IE makes some common sense decisions on what the author means. I once wrote a page that contained a form. In Navigator, some of the controls didn't show up because it wasn't within the `<FORM>` `<FORM>` tags. Also the backdrop disappeared because Navigator ignores more than one `<BODY>` tag. I'd recommend IE to the novice HTML author.

**Java:** Navigator wins in the Java arena with better support and compatibility than IE. This is probably the biggest, most valid argument against using IE.

**ActiveX:** In my opinion a brilliant technology! You can do more than Java without knowing C/C++ programming. It was first introduced in IE but will also work in Navigator if it has the right plug ins. If you know Visual Basic or pick up the ActiveX Control Pad from Microsoft, you're ready to go.

In the future, Microsoft plans to combine Internet Explorer 4.0 with the Windows95 Explorer, giving users the ability to view everything from the folders on the hard drive, to the desktop through HTML. This will be hard for Netscape to compete against.

Bottom line? Again, both are very similar. You can safely and securely browse the web with either. If you don't like one or have problems with it, switch.
Upcoming Technologies: Photobubbles

Chad A. Palm
Staff Technology Writer

Imagine yourself on vacation. Isn’t that easy to do this time of year? Leaving all this blowing snow and thirty below temperature behind you, you head off on an ocean cruise. On starboard deck they’re playing shuffleboard, behind you there’s a colorful spread of tropical drinks, and laid out in front stretches the vast Atlantic, just up ahead - the Caymen Isles. Suddenly, you think about your friends back in the frozen tundras of Minnesota. Wouldn’t a postcard of all this just rub it in?

Snatching up your camera, you slowly move backwards to try and get as much of the action in the shot as possible... back a few steps, there’s Captain Stubing posing by the rail... a few more feet, look at that sunset... just a couple more inches.

SPLASH!!!!

The next thing you know, you’re snapping off a picture of a hungry shark. You’d think there would be a better way to capture the moment without getting soaking wet. Thanks to the constant driving force behind Web graphical development, now there is—enter: Omniview Photobubbles.

What are photobubbles? Imagine taking a first person account of a special event and capturing it all in a sphere - all the sights, the action, even the sounds, around you captured in a bubble. A few months pass, the relatives come over, and you’d like to show them all the action of your previous event. What better way to present it all than to put everybody back into the thick of things, exactly as you perceived it before. That’s the goal the folks at the wheel of this new technology are striving for.

Here’s the idea. Instead of taking a single photo, a flat one-dimensional perspective, you snap off two, the second an immediate 180 degree angle. Later, computer software is used to “wrap” the two pictures together. Finally, technology you may have first seen in Web VRML comes into play, placing you the viewer virtually and literally right back in position where the shots were taken.

Using the photobubble viewer on your home computer, you can now scroll seamlessly around, full-circle, getting the full layout of the surroundings—just as they unfolded before.

Imagine for a second the educational possibilities of this software. Take an entire classroom to view the mysteries of Stonehenge, the Coliseum of Roman ruins, or sit everyone down in the cockpit of the space shuttle Endeavor.

Although the actual capture aspect of this technology isn’t yet publicly available for individuals (offered to interested businesses at cost), viewers for most every typical desktop computer system are freely available for download.

Dozens of Web sites are now offering on-page downloads of their photobubbles - and at an average of 200k per sphere, you won’t even notice the load. Check it out!

Omniviews PhotoBubble viewers are available at: http://www.omniview.com/viewers/viewers.html

Interesting PhotoBubbles are downloadable from:

Locations
http://www.piercorp.com/pub1.htm
http://www.pandabus.com/vtour/panda.htm

Superbowl XXXI
http://www.superbowl.com/bubbles/0126bubbles.html
http://www.superbowl.com/bubbles/index.html

Search the web for "photobubbles" - New Ones Appearing Every Day!
Student Forum Minutes

Crookston Student Association Forum
The meeting was called to order at 6:32 p.m., January 21, 1997

Student Forum Attendance:
Lance Reimier, Marlene Raddatz, Tonia Sperr, Andy Dumas, Brett Hoerner, Abigail Chervestad, Korey Hegreberg, Kyle Cochrane, Jake Johanson, Jason Mattson, Mark Erickson, Karolyn Joop, Ivan Reinke, Julie Schermerhorn, Melissa Myron

Advisors: Pam Holsinger-Fuchs
Vice-President: No Report
Secretary: No Report
Treasurer:
Loans & Grants $6343.00
Student Activities $5687.47
Student Forum $8406.69

Regents Rep:
They are looking for 8-10 questions to be able to ask the applicants for Board of Regents. If anyone can provide us with any questions, please give them to Mark Erickson.

SLC:
Jan. 17 there was a teleconference meeting. Due to the weather Abby was unable to attend. 2 people from each campus can go on the Washington D.C. trip for free. They will be talking to the legislature, anyone else can attend the trip for $300-$400. The trip will be on Feb. 26 - Mar. 5. Talk to Abby if you are interested in going.

SSCC: No Report

Senator Reports:
Discussed sending Suffolk County Community College a Birthday Card to celebrate their 20th anniversary. Tonia will send the card. Banners were looked at for the light poles. Tonia is still looking into more information. Ag. Arama will be on Jan. 24 & 25.

Advisor Report:
Tri-Valley is looking for people to help with moving boxes and furniture. From the house to the garage. They want to do this on Feb. 1 or 8. This will take around 3 hours. Clubs this would be a good community project. Main Attractions will be performing on Jan. 23 at 7:30 p.m. in Bede Ballroom Convocation is on Mon. 27 at 10:00 a.m. Student Forum is planning on taking a group photo after convocation. Jan. 28 there will be a celebration for Martin Luther King in the Bede Ballroom.

Jan. 29 Hate Crimes speaker.
Jan. 29 Licensing meeting at Happy Joe’s to go over security purposes for dances on campus.
Pam and Mark will attend Fees committee will start meeting this coming month.

Clubs:
Agronomy: Duluth trip went extremely well. They visited Cargill, museum, zoo and went skiing.
Planning for Ag. Arama
Ag. Industries: Duluth trip this past weekend.
Meeting next Tues. Jan. 28
Equine: Next mtg. Jan. 22 at 5:30 in UTC
Natural Resources: Thinking about donating tools to Itasca.
HSA: Fun Show was canceled due to weather.
Postponed until March.
Choir: Planning a trip to Kansas City on Feb. 6.
Dairy: Thank the loans & grants for the money we received.
Animal Science: Receiving hats
FFA: Planning for Ag Arama. Thank about planning a volleyball tournament for the surrounding FFA Chapters.

Multi-Cultural: Dance has been Tabled. Next
Mtg. Jan. 21 at 7:00 p.m.
Looking for more active participation.

HR: Next Mtg. Feb. 1 or 4.
Business Mgmt: Blood Drive was held on Jan. 21. They had eleven openings.

Committees:
Chairs were picked out for Bede. Prices: with arms $53 without arms $31. Motion to buy chairs for Bede lounge passed. 15-0-0. Ivan and Mark will order them.
Still checking into gifts for graduates.

Old Business:
Cindy Tyler was upset with the letter that was sent concerning the hours of the bookstore. Lance is going to talk to Dean McCleary for some suggestions.
Book Selling is being worked on by Lance.
Student Forum is going bowling for their monthly activity. Kyle is going to call and make reservation for Jan. 28. Executive meeting will be changed to 8:30 p.m.

New Business:
Interviews for senator positions will be held on Jan.
Campus Assembly is coming on Feb. 18 at 4:00 p.m. in Dowell 212. Jason and Missy are going to check into club representatives.
Choir constitution is missing. Choir Club is going to print out a new one.
Renew warranty on printer. Check to see if the school furnishes the warranties or if we have to do that.

HRI:
Contribute $50 to Regal the Eagle, so, he can go around school on Fridays and hand out $1 bills to people that are showing spirit. This will occur for the next 10 weeks.

Student Concerns:
Have better weather announcements for storm days. Tom Fiero has a meeting this week to go over this.

Respectfully written by Tonia Sperr

This is an AD for Morsels
(Please read while occasionally glancing at the photo to the right)

Dwyane and Otto were two 90's kind of guys. Both were students at UMC. One evening when they were studying, they got the urge to wander around the campus—just for a break. mind you. Soon they came upon a wonderful place with short order food, pop, candy, and tons of other useful stuff. So they sat down and started eating candy bars (to help motivate their brain cells). They aced all their tests the next day. Why? Because of Morsels, the campus convenience store.*

*Individual results of candy-bar induced sugar highs may vary. We recommend you actually study for your tests.
Just Want To Know Why

Dear Vandal:

As I sit sipping my hot coffee in Morsels, I watch you try to destroy the wicker napkin holder with your lighter. I just contemplate why? Why would a person vandalize. Could this be a way for you to get back for something someone has done to you?

I have seen some of your work on the wall in the restroom. It is too bad you do not use those art talents on canvas.

I have read your poetry painted on walls. You do have some writing skills. You should try to put them to better use.

I’ve seen the broken windows. Who are you mad enough at here at the University to destroy its property?

I just ask why you want to harm my environment here at the University? All I want to do is improve myself. By being here I will improve my life. Is it that you do not want me to get ahead in life?

Some believe vandals vandalize to let out inner pain! Others believe that vandalism is done because the vandal cannot function sexually, and this is the only release for their sexual frustrations. I believe the true reason is that you’re selfish and very immature and that you cannot function as a normal human being in this society.

Just in case I may be wrong in my viewpoint about you, I have asked the editor of this paper to leave a space in the paper so you may explain why you vandalize. Please write and tell us all why. It just may be that we are all missing out on some great experience in life!

Sincerely,

Richard Lieberg
UMC Student

Groundhogs Prefer Hawaii

How to park at UMC
Or How to Tick Jennifer Off Without Even Trying

Jennifer Tate
Staff Writer

I realize everyone must be getting sick of the parking situation on campus—not that it’s really a problem compared to the Twin Cities campus, but, hey, we’re not at the Twin Cities campus now are we?!

I am sure many of you have questions on what is proper parking etiquette. I would like to answer those questions and supply you with some helpful hints on how to handle your dissatisfactions.

First, if you find a giant parking spot that looks too good to be true, it probably is. Huge parking spaces are usually two regular-sized spaces. Just because it’s big doesn’t mean you have to take the entire place! Leave some room for another car. Even though you cannot see the yellow parking guide lines, they’re still there, somewhere.

Second, those little blue signs with the wheelchair do not mean you have the most colorful parking space. In order to park in those places you need a matching sticker on your license plate or on your review mirror. Without those stickers, you can pay up to a $500 fine, not to mention the impound costs. Now that really cuts into your beer money, doesn’t it.

Finally, the parking lot by the library is meant to have an opening at each end. This is so traffic can keep traveling in the same direction. I do not know if you realize, there is only room for one lane of traffic. If one of the ends is blocked, a car has to back up to get out of the lot. Now think of four cars trying to do that at the same time. Not a pretty picture, is it?

I would hate to see me loose control of my ’85 Oldsmobile and crash into one of those nice ’97 pickups.

For all of you who may have committed the above misdeeds, keep in mind, women are vengeful creatures.

The Fourth Estate Staff

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<th>Position</th>
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Andrew Svec……………….Advisor
Claudia Barton………………Advisor

The Fourth Estate is a student-run newspaper, staffed on a volunteer basis by students at the University of Minnesota, Crookston. It serves as a source of information for the campus community as well as a voice for the students. The attitudes and opinions expressed in The Fourth Estate are not necessarily the opinions held by the administration of the University of Minnesota, Crookston.

The Fourth Estate is published on a monthly basis (when the University is in session). The total circulation is 1,200 newspapers per edition. Printing is done through the Crookston Daily Times Publishing Co. Copies are distributed to our patron advertisers, UMC students, faculty and staff.

If you have any comments, questions, or suggestions about The Fourth Estate, please direct them UMC Box 1999, Crookston, MN 56716.
You May Already Be a Winner!

Congratulations! You've made it past the half-way mark in the school year. Now it's time to plan for funding for the 1996-1997 academic year.

Check out the numerous scholarships available to UMC students returning next fall. You may use one application to apply for the following scholarships. Applications may be obtained in the division offices, the Office of Admissions, or in the information rack outside the Office of Student Financial Aid.

Materials Needed for Your Scholarship Applications:

- Three letters of reference (including one from your academic advisor)
- A resumé of your campus activities and involvement. Include community involvement, employment, awards, honors, hobbies, and interests. A statement of your career goals is recommended.
- Essay: Typed, double spaced, no more than two pages. Address the topic: How will the scholarship help you achieve your goals? (or as specified in the scholarship criteria). Note: If you are eligible for the Sather Scholarship, please address the topic listed in its specific criteria.
- Your most recent college transcript.

General Scholarships

Charles T. Meyer Memorial Scholarship
- Demonstrated campus or community involvement
- Not a recipient of a freshman scholarship
- Completed one year at UMC
- $600 award

UMC Dining Services Student Employee Scholarship
- Completed 40 credits at UMC
- 2.5 GPA
- Dining Services employee
- $600 award

Mary Louise Jorgenson Memorial Scholarship
- Completed 36 credits at UMC
- 3.0 GPA
- Not a recipient of a freshman scholarship
- $600 award

Andrew & Elmer Wardeberg Memorial Scholarship
- 3.0 GPA
- 36 completed credit hours
- $900 award

Elenora Amalia & Ben Fillipi Memorial Scholarship
- Completed 36 credit hours
- 3.0 GPA
- $600-$900 award

Northwest School of Agriculture Heritage Scholarship
- Direct descendant of Northwest School of Agriculture alumni
- 2.5 GPA
- $900 award
- NOTE: Returning students MUST re-apply to continue receiving this award

LaVerne Noyes Scholarship
- Submit copies of military discharge papers of your ancestor of World War I
- Submit a letter from a parent indicating your relationship with that ancestor
- $300 award

Dr. Russell O. & Inez Sather Memorial Scholarship
- Completed 24 credits at UMC
- 3.0 GPA
- High school graduate from one of the following MN counties: Polk, Norman, Red Lake, Pennington, Marshall, Mahnomen, Clearwater, Roseau, or Kittson
- Submit an essay: Describe an experience or person who has had a major impact on your life.
- $900 award

Victor Edman/PKM Scholarship
- Currently residing in Polk, Kittson, or Marshall counties
- $600 award

Wallace & Hanna Miller Scholarship
- 3.0 GPA
- Maintaining 36 credits per year
- $600-$900 award

Last year UMC awarded $320,000 in scholarships. Don't miss out!
Agricultural Scholarships

1968 Ag Alumni Scholarship
- Completed 36 credits at UMC
- 3.0 GPA
- Minnesota resident
- Agriculture major with an agronomy emphasis
- $300 award

Art & Joyce Howard Scholarship
- 3.0 GPA
- Agronomy or Ag Business major
- Potential for community ag leadership
- $600 award

Carl Spong Memorial Scholarship
- Animal Science or Animal Industries Management major
- Resident of Northwest Minnesota
- Leadership and academic success
- $600 award

E. A. Anderson Scholarship
- Horticulture major
- 2.5 GPA
- $400 award

E.C. "Doc" Stelter Memorial Scholarship
- Submit a 300-500 word essay: "Producer's Responsibilities in Animal Health/Welfare."
- $600 award

Harvest States Scholarship
- Agriculture major
- Preference given to Harvest States Co-op members
- $600 award

Mechanized Agriculture Scholarship
- Agriculture students emphasizing power & machinery or soil & water technology
- 2.75 GPA
- Include one community reference letter in application
- $500 award

Mid-Valley Grain Co-op Scholarship
- Agriculture major
- 2.5 GPA
- $600 award

MN Approved Seed Conditioning & Marketing Assoc. Scholarship
- Agriculture major emphasizing seed conditioning and technology
- Completed 40 credits
- 2.5 GPA
- $500 award

Scholarships Requiring Separate Applications

Northwest Ag-Dealers Association Scholarship
- Agriculture majors
- $600 award

Northwest School of Agriculture Merit Scholarship
- Agriculture major
- $600 award

Dr. Phillip & Ethel Buckley Natural Resources Scholarship
- Natural Resource major
- Completed 30 credits at UMC
- 2.75 GPA
- Demonstrated leadership qualities
- $450 award

UMC Horticulture Club Scholarship
- Horticulture major
- $300 award

Management Scholarships

Crookston Chamber of Commerce Scholarship
- Crookston High School graduate
- Enrolled in the Management Division
- $400 award

Darlene Charron Hospitality Alumni Scholarship
- Completed internship
- High scholastic standing
- $500 award

Mike Davis Memorial Scholarship
- HRI student
- Outstanding academic ability, career potential, leadership, and campus involvement
- $300 award

Scholarships Requiring Separate Applications

Northern Co-op Foundation Scholarship
- Demonstrated academic ability
- Interested in working with cooperatives
- $600 award

CENEX Foundation Scholarship
- Demonstrated academic ability
- Potential for contribution to co-op organizations
- $900 award

GF’1 Scholarship
- HRI or Dietetics major
- 2.5 GPA
- $600 award

North Central Food Systems Scholarship
- HRI major
- High scholastic standing
- Involvement in UMC campus life
- $500 award

Minnesota Racing Commission Scholarship
- Completed two quarters at UMC
- High scholastic standing
- Demonstrated financial need
- Service to UMC/Community
- Commitment to equine industry
- $500 and $1,000 awards

Scholarships Requiring Separate Applications

Northern Co-op Foundation Scholarship
- Demonstrated academic ability
- Interested in working with cooperatives
- $600 award

CENEX Foundation Scholarship
- Demonstrated academic ability
- Potential for contribution to co-op organizations
- $900 award

Contact Dave Hoff for an application (ext. 8136)

Deadline Is MARCH 1, 1997!
Movie Girl's Movie Reviews

Jennfer Tate
Staff Writer

Movie Girl has decided remain as THE Video Girl for this issue of The Forth Estate. I, like most college students, do not have enough time to go to the bathroom, let alone go to the movies. It is a lot easier for me to rent some videos and watch them as I do my homework. (Les Johnson, keep that in mind when you grade my next paper.) The weather has not gotten much better, so why not just stay home and check out these releases.

A Time to Kill - Matthew McConaughey, Samuel L. Jackson, and Sandra Bullock

Jake (McConaughey) has excepted the gigantic task of defending a black man (Jackson), who has killed the white rapists of his daughter. This movie takes you from the ugly rape scene, to the emotional trial. A Time to Kill is based on a John Grisham novel. If you liked the novel you will not be disappointed with the movie. A movie has to be pretty outstanding in order for me like it as well as the book. The cast is amazing. Men will go wild (as always) for Sandra Bullock and women won't mind McConaughey. Not only are they nice to look at, they can act. Jackson gives one of his best performances as the devastated father. Look for the father and son team of Donald and Keifer Sutherland in supporting roles.

The Frighteners - Michael J. Fox and Trini Alvarado

Fox plays a paranormal con-artist. He has three ghosts on his payroll who haunt houses just so he can obtain customers in need of his ghost-busting services. A problem arises when a not so friendly ghost starts killing local townspeople. I have always enjoyed the comic ability of Fox. I rented this movie expecting a no brain comedy, I was surprised to find an interesting movie with some great plot twists. This is a nice little film with action, comedy, and a couple good chills. If you're looking for something different, this is the film for you.

The Rock - Sean Connery and Nicholas Cage

Cage plays a weapons specialist that has to save hostages from a team of mad men who have stationed them selves on Alcatraz. He needs from an inmate, Connery, the only man who ever escaped from Alcatraz. The story line might be a little far fetched, but you will forget that once you are caught up in the film. Connery is terrific as always and once again, Ed Harris is exceptional in a supporting role. This movie is one of the best action films of 1996. The only problem is, Cage is not one of the best action actors. If you can get past his lack of ability, you will enjoy this film.

I have decided to only review movies that I can honestly support. That is why you will not be seeing a review on The Cable Guy. I'll let you make that call for yourself. Have a great rest of the quarter and remember Videos On Broadway takes reservations. Lori and her friendly staff would love to help you out.

Sometimes I want to kiss you so badly that I write your Name on a piece of paper and Tape it to my Lips! Happy Valentine's Day from the Fourth Estate!
Anonymous

August 12: Moved to our new home in Minnesota. Beautiful here. The northern woods and plains are so majestic. Can hardly wait for snow. I love it here!

October 14: Minnesota is the most beautiful place on earth. The leaves have turned colors- shades of red and orange. Went for a ride through the country and saw some deer. They are so graceful... certainly they are the most beautiful animals on earth. I really love it here.

November 11: Deer season will start soon. I can't imagine anyone wanting to kill such a wonderful creature. Hope it will snow soon. What a beautiful place!

November 15: Snowed last night. Woke up to find everything blanketed with white. It looks like a postcard! We went outside and cleared the snow off the steps and shoveled the driveway. We had a snowball fight (I won), and when the snow plow came by we got to shovel the driveway again. What a beautiful place. I love Minnesota.

November 29: More snow last night. I love it. The snow plow did his trick to the driveway again. It's so great here. I want more snow! It really makes countryside look beautiful!

December 1: More snow last night. I almost couldn't get out of the driveway to get to work, but I made it. I think I'm building muscle from shoveling—this will impress the babies!

December 2: More snow! I am exhausted from shoveling. I am getting just a little annoyed at the snow plow.

December 3: More of that white stuff fell last night. I have blisters on my hands from shoveling. I think the snow plow hides around curves and waits until I'm done shoveling the driveway. There's a nice 3 foot drift blocking the garage door. I wonder if it will keep snowing this much all winter. I saw deer tracks in the snow in our back yard. That was cool!

December 11: More snow. Got stuck in the driveway. That snow plow guy is a jerk.

December 12: They have a thing called wind chill. That made it 35 below. I'd better buy a better jacket.
Check out the new UMC Hockey Home Page

www.crk.umn.edu/people/athletics/hockey/hockey.htm

For the latest Golden Eagle Hockey News!

It's 3 a.m. Call the IRS and hang up real fast.

Introducing TeleFile from the IRS. If you are single and filed Form 1040EZ last year, you can file your tax return in ten minutes by phone. Anytime. Check your tax booklet for information.

University of Minnesota Crookston

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The Fall of 1997

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Anorexia Nervosa: Control and Loss

Jennifer Hansen
Staff Writer

Imagine starting a diet at the age of twelve and six months later being hospitalized for a strange disease called anorexia nervosa.

The definition of anorexia nervosa is: “An unnatural and prolonged aversion to food that causes severe loss of weight” (Anorexia Nervosa p 85). The definition simply means that an anorexic will refuse to acknowledge hunger, and therefore, lose a large amount of their original body weight which in turn seriously effects their health.

To assist you in better understanding why individuals develop anorexia nervosa the rest of this article will include some of the theories, pattern, characteristics, and symptoms that an individual with anorexia nervosa might display.

There are many different theories about what causes anorexia nervosa. Two theories are by Mara Selvini Pazzoli and Salvador Minuchin. Both state there are psychological problems caused from the inner working of the family as a whole, and how they appear to the public.

The families appear to be close to one another and may even label themselves as the perfect family, but in reality they are not. Pazzoli referred to these families as being tightly knit with respectable, hardworking, over protective parents.

However, he also mentions that the parents have repressed their feeling of resentment towards each other and their roles in the family. Minuchin believed that there are often secrets between different members of the family.

He also states that an anorexic often comes from nuclear homes. In these homes the father believes that it is his responsibility to provide for the family. Whereas, the mother will stay at home and raise well-behaved children. (Macleod p. 10 & 17).

The last theory involves the individuals themselves. “On the surface the person with anorexia is a model child. They are well-behaved, eager to please, and a good student who gets along well with their peers.” The individual rarely admits that anything is wrong or that they need extra help” (About Anorexia Nervosa p 4).

However in reality, they are self-critical insecure perfectionist, preoccupied with food, weight, and exercise.

Anorexia nervosa usually follows a pattern of dieting, feeling in control, over exercising, and failing health (About Anorexia Nervosa p 6). An individual may begin by crash dieting. No matter how hard it was, this individual is determined to lose weight. They may set a goal to lose five pounds, then five more, and five more.

This may give the individual a feeling of control because their weight might be the one and only thing that they can control. To make sure that they keep off the weight they may exercise whenever possible. At this point their health starts to fail, and they begin to show some of the obvious symptoms of anorexia nervosa.

The symptoms of anorexia nervosa are dominate in behavioral, emotional, and physical changes. One physical change is the loss of 25% or more of one’s body weight. This, in turn, contributes to loss of hair and extreme sensitivity too cold, from a lack of protein and fat in the diet.

Some of the behavioral changes are unusual eating habits such as small bites, and over exercising. Emotionally, the individual becomes isolated and depressed, because of their consumption with losing weight. This in turn results in denial of the problem (About Anorexia Nervosa p 8-9).

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Fitness World: Trimming & Toning the Waist

Geoffrey Menk
Staff Writer

I thought I would write an article on something that a lot of people are always trying to work at—a well-toned waistline. In this issue I will reveal some abdominal training techniques to strengthen the waistline and also ways to take inches off the waistline with different types of exercises.

I’m sure a lot of us made some New Year’s resolutions to lose weight and to build a better body. These are good resolutions, but now we have to follow through with them. I thought I would help out by giving some tips on trimming down and toning up your waistline.

But first, what do your abdominals do anyway? The abdominal muscles have a relatively simple function. They pull the upper body (the rib cage) and lower body (the pelvis) towards each other, giving some tips on trimming down and toning up your waistline.

Abdominals do anyway? The abdominal muscles have a relatively simple function. They pull the upper body (the rib cage) and lower body (the pelvis) towards each other, and contribute to keeping your internal organs in place.

Males have a disadvantage over females when it comes to maintaining and building good abdominals. Why? Because men carry a disproportionate number of fat cells in the abdominals area, while women carry their disproportionate number in the backs of their legs and thighs. So, well-defined abs on anyone is a sign of being in top condition—lean, hard, and strong.

Well, let’s get to the exercising part of it. It’s going to take some of that to get where you want to be. The first step that you must know is that it is going to take dieting and aerobic exercise to take off that fat around the mid-section, because that is what is hiding your potential.

Running, swimming, cross-country skiing and walking are some of the top fat burning calorie burning exercises that would be recommended. These should be done thirty to forty-five minutes per session, three to five times per week.

When talking about dieting keep one thing in mind; keep the fat intake down. If you can shoot for keeping your fat intake down to around twenty-five to twenty grams a day you’ll be way ahead.

NOW THE EXERCISES:

Bent knee leg raises for lower abs. Lie on your back, hands under buttocks to grip the bench or just for stability on the floor. With knees bent, raise your legs as high as you can toward your chest and then lower them to starting position. Exhale as you raise and inhale as you lower.

Abdominal crunches for middle and upper abs: Lie on back with legs bent and feet on floor or legs up on a bench with back on floor. Having hands behind your head, crunch or squeeze your abs so just your shoulders come off the floor (important that you not pull your head with your hands!). Hold for one second and slowly come back to starting position. Exhale as you come up, inhale as you lower yourself. Not much movement has to be done if just starting ab exercising. As long as your abs are being tensed, they are being worked.

Standing twists for the obliques (sides of the waist): Stand with feet flat, about shoulder width apart. Take a hold of a broom handle or light bar. Hold it across the back of your shoulders. Keeping your head stationary, swing your shoulders in one direction (slowly when starting) as far as you can and feel the oblique muscle on that side fully contract. Then twist as far as you can to the other side. As you get looser and more warmed up, increase the pace, swinging energetically first in one direction, then reversing and swinging back the other way. This exercise will help you with the outside of the waist and help develop a narrow waist.

All exercises should be done three to four times per week with two sets of each fifteen to twenty reps of each increasing as the months go on. The key to doing them is to do them slowly, in control, and feel the abs squeeze as you come up in the exercise.

Abdominals take a while to develop, maybe up to a year if one really trains hard and watches what they eat. If you do exercise them you’ll feel much better about yourself. Any questions E-mail me at UGEM002.

See ya in the UMC weight room!!!
What Do UMC Students Have to Say About Where Their Time Goes?

Laurie Wilson
UMC Counseling & Career Center

At the recent "Student Success Fair" held on January 17, 1997, 84 students answered a questionnaire about how they use their time, and what, if any, adjustments they might like to make.

Granted, they didn't just do this to be helpful, they did it to get a box of Kraft Macaroni and Cheese. But spurred on by the need to replenish their winter-weary bodies with ever comforting carbohydrates, they produced the following information for the rest of the campus community.

The Top Five Time-Wasters:
1. Watching TV
2. Socializing
3. Procrastination (putting off until tomorrow what should have been done yesterday)
4. Too much e-mail
5. Lack of self-discipline

While this list is not comprehensive, one person did say that his/her MOTHER was the #1 time-waster, (which this contributor finds hard to imagine being a MOTHER herself), while another person blamed his girlfriend. It does appear to represent a large number of the students wandering the halls and staring dully at their computer screens.

So What?

Well, in case you haven't really thought about it lately, the days and weeks go by whether or not we make any attempt to be productive. Time really isn't manageable as we are so often told...Time goes on...and we either use it or we don't. We can study or stare or work or wander or write resumes or do research, or think grand thoughts or not think anything at all, but the time passes with or without our conscious thought.

Students who completed the questionnaire offered the following serious (and not so serious) suggestions for improving personal productivity. See if any of them could work for you.

- Write a daily to-do list
- Set rewards for work done
- Limit TV hours
- Focus on goals
- Tell people I'm busy
- Ask for study help
- Exercise more
- Take phone off hook
- Make myself do it
- Go to the library
- Don't e-mail during class
- Quit partying
- Drink less
- Plan ahead and schedule

Why Bother? What have I got to lose?

Well, for starters, 168 hours every week, your money, other people's money (for those of you with family or financial aid contributing to this awesome experience), the satisfaction of knowing that you are making progress towards a goal, opportunities that result from being on task and prepared when events unfold that are of interest and benefit to you, and a few thousand other things as well.

Feel free...make your own list.

Your fellow students said (and this was not concocted by some middle-aged adult with nothing better to do than harass fun-loving college students, no, it wasn't) that they would like to replace their time waster activity with such things as:

- Replace gabbing with study
- Exercise
- Just being outdoors
- TV with study
- Volunteer activities
- Cleaning
- Listening in class
- Read for classes not for recreation
- Surfing the net for study
- Weight lifting
- Involvement with student clubs and activities

And just what kind of a difference could it make?

That is truly hard to comprehend. It might require a mathematician or an economist or some kind of a visionary...or all three to truly comprehend what this small place on earth would be like if every student made the most of his or her time for just one week.

It might change the course of history (and it would certainly change your grade in history). It might inspire us to do more than just enough to survive and stay warm and think about the next vacation. We might begin to think promising and optimistic and energetic thoughts. It might cause us to begin to plan and anticipate and to strive some of the capacities and behaviors that are said to distinguish us from the other animals.

Students said that just by taking charge of one time-waster in their lives, that their lives would change in these ways: happier, less stress, more time to do extra fun things without worrying, grades would improve, be in more plays, wouldn't have to rush to finish everything, could finish things, get more sleep, improve physical and mental abilities, be more efficient, be healthier, and on and on...

There's no doubt about it. You don't have to be a rocket scientist to know that there are plenty of bright, c-pable, insightful people on this campus who could discover some magnificent and long dormant energies and talents...if they just had the time.

We didn't have anything to put in this little corner of the Fourth Estate so we just decide to ramble on a little more. Hey, we need Sports Writers. Anyone interested? Contact Andrew Svec at 8380 or via e-mail @ asvec.

We also want to say "Get Well Fast, Marv Mattson!"
The Road to My Evolution

Jennifer A. Urbach

Guest Writer

When I graduated from high school, I expected to enter a four-year college, be Homecoming Queen, graduate with honors, move to some big city, marry a wealthy doctor, and be happy and rich the rest of my life. It had been pounded into my head by my father for as long as I could remember that anyone who wanted to be anybody had to have at least a four-year degree, and only slow people whose highest aim was to become mechanics and secretaries went to technical schools.

So I chose a college, moved into the dorm, and began my collegiate career. I was going to be great! I was going to wow my instructors, be admired by my classmates, and become a legend in my own time. Needless to say I didn't fulfill all my aspirations. In fact, I went home every weekend, made only a very small number of friends, and passed my classes only by the skin of my teeth.

After that first year, I returned home not only a failure, but feeling hopelessly out of focus. My plans were shattered. I'd been forced to realize that I was not a genius of dynamic proportions, and I now had no idea what I wanted to be "when I grew up." So for the sake of nothing better to do, I enrolled in the small university located in my hometown. Again, I found school too hard and too noninteresting. I decided to take a semester off and work full-time cooking at the nursing home at which I had recently been employed. My father was not happy.

Well, a few months of that was the most motivation I'd ever had to go back to school. But it seemed like it would take eons to achieve that four-year degree, and I just didn't want to wait that long. So, to the horror of my optometrist father, I enrolled in that same technical college I had always belittled and began the course to being a respiratory therapist.

My father didn't talk to me for several months. But as I attended classes, I had begun to realize that the work wasn't so easy, and that technical college was not the institution for "slow people". The materials were advanced, the standards high, and the job outlook incredible in both placement and salary. I slowly earned the admiration of my father, but I always heard, "but you will get a four-year degree eventually, right?" And the comment was never really a question, but a confirmation.

So I graduated from technical college (with honors) and earned an A.A.S in Respiratory Care. But with my father's voice lingering in my brain, I headed for that hailed BS.

This leads me to where I am now, the University of Minnesota, Crookston. Again, I thought I would be just going through the motions to attain that piece of paper, but I've realized how beneficial the extra education has been, and in quite a surprisingly different way than I'd expected. I'd figured that having a BS would open future doors, and that I would just sort of "sit on it" for the time being. I could eventually manage a respiratory care department, teach respiratory care classes, or enter graduate school.

But what I've come to realize is how important the general education really is. The materials learned is only part of the perk. The real tool is the ability to see things in more than one dimension. Not all subjects taught have clear cut answers. For example, Jane Tompkins became aware of this when she attempted to gather information about the relationship between the Puritans and the Native Americans when the English first settled in North America. What she found was seven different authors with contradictory accounts of the events that had transpired. Tompkins found this disturbing and began to doubt the validity of all factual material, because the author cannot help but bias the story with his or her own point of view.

This problem still poses itself whenever someone attempts to find the absolute truth. For instance, the creation of the Earth, and for that matter, all the other planets and the universe. I was taught the Big Bang theory. A bunch of molecules hurled together until they just blew up into a mass that we call Earth.

But in church I was taught that God created the earth. Along the same line, I was taught in school that humans evolved from the apes. But didn't God create humans in the Garden of Eden?

And what about what we read in science about the atom? Has anyone ever seen an atom? No, but we must take it for fact that they really exist and make up all matter. And at one point in time it was taken for fact that the Earth was flat.

Evolution
continued next page
Evolution continued from previous page

These questions and contradictions could cause great frustration for those in search of the truth. Some may give up and simply draw the conclusion that there is no such thing as fact, and that nobody really knows what's going on or what has been going on since the beginning of time.

In Tompkins' essay "Indians: Textualism, Morality, and the Problem of History" she documents her struggle to find the truth, and realizes that when a definite answer is not found it should not be chalked up as a loss. She states:

If the accounts don't fit together neatly, that is not a reason for rejecting them all in favor of a metadiscourse about epistemology, on the contrary, one encounters contradictory facts and divergent points of view in practically every phase of life, from deciding whom to marry to choosing the right brand of cat food, and one decides as best one can given the evidence available. (1993, p. 161)

Tompkins is saying that even though there is not a single, unquestionable answer the important issue is that one has all the facts to come to a rational conclusion that is acceptable for themselves. She sums up her quest with these words:

The idea that all accounts are perspectival seemed to give me a superior standpoint from which to view all the versions of "what happened", and to regard with sympathetic condescension any person so old-fashioned and benighted as to believe that there really was some way of arriving at the truth. (1993, p. 160)

This is the treasure of the higher education. The information is presented, and with critical thinking and problem solving skills emphasized, students are forced to take on the responsibility of deciding for themselves, by looking at the issue from all aspects, what they feel is right. But a conclusion is really not necessary, either. Just simply the knowledge of the possibilities enhances one’s views of themselves and the world surrounding them. It also encourages further learning to uncover even more explanations and to even discover new theories of one’s own.

Higher education has really evolved in the past century in order to provide students with this tool of critical thinking and the realm of possibilities. David Russell documents this in his essay “Academic Discourse: Community or Communities?” He describes higher education in the 1800’s as being only a few universities that only accepted the elite of society.

Only one percent of the population was represented in colleges at that time. The students were of the highest families of society, spoke the same language, were of the same religion, and shared the same heritage. This was to ensure “linguistic homogeneity.” This made teaching much easier because examinations were conducted in the form of oration.

Evolution of this system is obvious. Industrialization created many specialized fields of study requiring all levels of skill. College enrollments today includes students from every ethnic, social, racial, sexual, intellectual, and economical background. Higher education in not just four-year universities but also one and two-year technical colleges. Assessment of skill is no longer dependent on oral ability, but on critical thinking and the application of acquired knowledge.

Russell states:

American academia today (and for the last hundred years or so) is a community primarily in a broad sense, a collection of people going about a vast enterprise in much the same way that we speak of the “business community” as a sector of national life. (1993, p. 795)

When I look back over the past six years of my life, I find the amount of growth I’ve achieved is mind-boggling. I’ve realized how right my father was in encouraging me to get where I am now, even if it was not the course he desired.

I’ve also managed to shatter some of his stereotypes about technical college and in that, he’s grown a little, too. I could have been successful and happy with just an A.A.S in Respiratory Care, but now I also have the skill to view issues from all dimensions, and be content to simply be aware of all the possibilities if an answer cannot be found.

Note: This article was originally written for an advanced composition class, but we liked it so much we decided to feature it in our variety section.

Bibliography


What is happening in the next month? Marlene says, “Well you will just have to read and find out.”

January 31
Grease, Movie in Bede Lounge plus another one of audience choice from 8-12 p.m.

February 4
Leadership Conference series Noon-1 Brown D Teamwork

February 6
Doug Wood Speaker in 201 Dowell at Noon, 1:00 p.m. in Trojan Inn

February 11
Leadership Conference series Noon-1 Brown D Parliamentary Procedure

Magician John Fabajance, 7:00 PM Bede Ballroom

Jaws Party, 8:00-11:00 p.m., Crookston Community Pool

February 14
The Vees dance Lysaker Gym 9:30-12:30

February 17
Omega Virtual Reality Rollercoaster 10-4 PM, Conference Center Lobby

February 18
Leadership Luncheon series Noon-1 Brown D, Conflict Mediation

February 18
Campus Assembly, 4:00 Dowell Hall

February 19
Pablo Francesco, Comedian, 11:30-12:30 by Morsels

February 20
Buena Vista ski trip sign up at Bede Info. Desk

Spring Break Mazatlan
Air 7 nights hotel/ free nightly social hour/ party package/ discounts.
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Spring Break '97, Panama City!!! Boardwalk Beach Resort $129, 7 nights Beachfront, daily free drink parties, walk to best bars and beaches. Endless Summer Tours. 1-800-234-7007.

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THIS YEAR A LOT OF COLLEGE SENIORS WILL BE GRADUATING INTO DEBT.

Under the Army’s Loan Repayment program, you could get out from under with a three-year enlistment. Each year you serve on active duty reduces your indebtedness by one-third or $1,500, whichever amount is greater, up to a $55,000 limit.

The offer applies to Perkins Loans, Stafford Loans, and certain other federally insured loans, which are not in default.

And debt relief is just one of the many benefits you’ll earn from the Army. Ask your Army Recruiter. 772-2171 in Grand Forks or visit us on the Web at http://www.ndarmy.com

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