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# Student board looks ahead

by Gail Fraser

Jerry Iverson and Leona Humphrey, two Extension students, were elected chairperson and vice chairperson of the 1975-76 Extension Classes Student Board at the annual Student Board dinner, held June 6 at the University's Campus Club.

The dinner was attended by newly-elected Extension senators and alternates, 1974-75 Board members and some Continuing Education and Extension (CEE) administrative staff members.

Harold A. Miller, Dean of CEE, spoke briefly, telling the Board that he was grateful to them for providing valuable assistance to CEE during the past year. He noted the meetings which the Board held with President Magrath and Vice President Wilderson as being especially useful and interesting experiences.

Donald Z. Woods, Associate Dean of CEE, spoke of the "aura of enthusiasm" surrounding some institutions which are discovering or acknowledging the existence of adult students for the first time. He urged the Board to participate in all plans drawn up to "help the adult students" and to remember that Extension

students are not "just like the day students." They have different needs, problems, job responsibilities, work schedules, and family responsibilities.

Ted Campbell, Director of Extension Classes, pledged the staff's support to the Board in helping it fulfill its priorities. He said that the staff is aware Extension students have problems, and values the efforts of the Board toward solving them.

The new Board consists of those students who were elected during the spring election to serve as Extension Classes senators and alternates in the University Senate. Janet Donlin, Jerry Iverson, Leona Humphrey, J. Eugene May, Beverly Anderson, John M. Dignan, Robert Zohlmann, and Jose Padilla were elected senators; the alternates are Wendy Lewis, Mary Bray, John Miller, James Cotton, Richard Straumann, Terry Nordenstrom, David Jansen and Tim Niles.

In addition to the senators and alternates, any interested Extension student is eligible for appointment to the Board. The following people were appointed at

the June 6 meeting: Mary Ann Froome, John Schleck, Robin Lindquist, Otto Wilczek, Randy Penrod, Roger Stern, Bob Jones, Carroll Chapin, and John Nygaard.

Professor William Rudelius, Department of Marketing and Business Law, College of Business Administration, is the  
*(continued on page 2)*

## New law brings free classes to senior citizens

On June 2, Governor Anderson signed into law a bill which makes it easier than ever for senior citizens to continue their higher education.

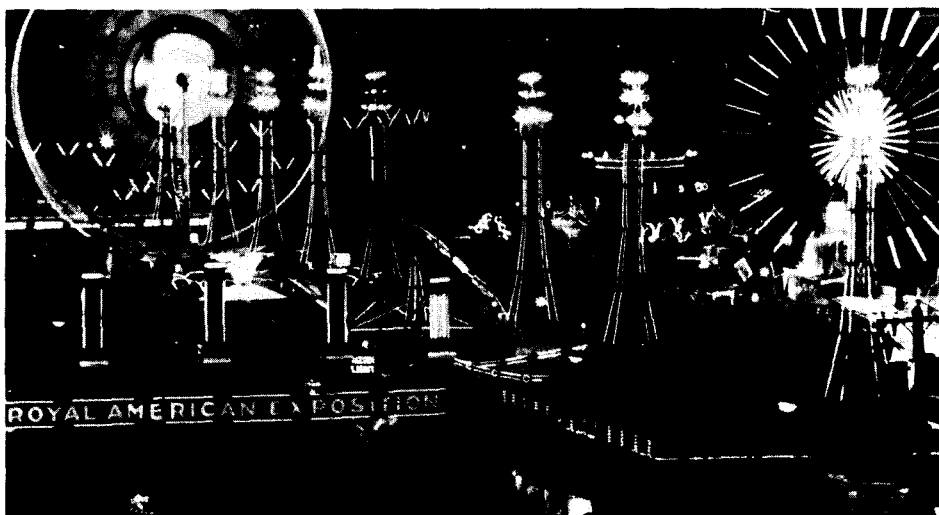
Under the new law, residents 62 or older may take, free of charge and for no credit, any class offered by a public institution of higher education. The department of Extension Classes, however, has made the minimum age 60. Anyone 60 years of age or older will be able to enroll in any Extension course for no credit without charge. For persons 62 or older, classes taken for credit will cost only \$2 per credit.

The 1975-76 **Bulletin** designates that only certain classes are available to older people at reduced rates. The new provision, which became law after the new Extension **Bulletin** was printed, applies to all courses in the **Bulletin** but with one restriction:

*The law states that senior citizens may take courses "when space is available after all tuition-paying students have been accommodated." This means that in classes where enrollment is limited, senior citizens will not immediately be guaranteed a place, but must wait until the first week of the term to register.*

Those under 62 who wish to take a class for credit must pay the regular price for each course.

Persons interested in taking a limited class may wish to call 373-3933 the first week of the term to learn whether space is available in that class.



**IT'S AUGUST!** State Fair time and a very fair time to plan your Extension Classes program for the fall. While you're at the fairgrounds, stop by the Education Building to see the University's "Build a New You" booth which describes the options available at the University for lifelong learning in adult education. Telephone 373-3195 to request a copy of the 1975-76 Extension Classes Bulletin.

# Student board

(continued from page 1)

new faculty representative, in addition to Professor Paul Cartwright, Assistant Dean of the Institute of Technology.

Citations for service were awarded to the following 1974-75 Board members:

Carroll Chapin	John Nygaard
John Dignan	Robin Lindquist
Mary Ann Froome	Bob Zohlmann
Jerry Iverson	Rick Straumann
John Schleck	Roger Stern
Bob Jones	Dean Holmquist

Bruce Siegfried

If you are interested in joining the Student Board, call 376-7500 for further information.



Extension Classes Student Board in session

## ... comments

by Theodore Campbell, Director of Extension Classes

By this time, you should have received your 1975-76 Extension Classes Bulletin. If you haven't, call 373-3195 for your copy. I'd like to draw your attention to three special programs: courses offered at neighborhood centers, informal courses, and Sampler lectures.

This fall it will be possible to take University courses at 19 different metropolitan area locations, in addition to the Minneapolis and St. Paul campuses. Courses will be offered at a number of high schools and churches, and in such centers as the WCCO Radio Building in downtown Minneapolis, St. Paul-Ramsey Hospital, and the Minnesota Landscape Arboretum. Over 35 subject areas will be represented, including such courses as "Democracy's Nightmare: Visions of Authoritarianism," "Application of Psychology to Living," and "The Meaning of Humanity: Society and Technology."

Books for classes in neighborhood centers will be available both at campus bookstores and at B. Dalton bookstores at Rosedale and Southdale shopping centers. Check the Bulletin, pages 193-205, for a complete listing of courses and locations.

Informal courses provide a new opportunity to learn more about topics of personal interest in noncompetitive settings. There are no examinations, no transcripts, no grades and no credits. Courses are varied and interesting and meet for approximately five weeks.

Among the courses offered are "Psychic Mysteries," "Woman's Role, Women's Lives," "The Dilemma of Nuclear Power," and "Family Communications: What are Your Rules?" Registration procedures, dates and locations are the same as for quarter class registrations. See pages 282-288 in the Bulletin for course listings and further details.

The University Sampler program will be expanded this fall. These special lectures are part of regular University courses which instructors open to the public for \$1 each. A Sampler lecture is a chance to get a taste of University classes. Topics are chosen from many departments and have included such subjects as "Madness Across Cultures," "Understanding the Weather Map," and "The Composer's Process." Telephone 373-3039 for a current list of Sampler lectures and to register. Registration must be made in advance.

In addition to these programs, you'll find in your Bulletin several new majors and certificates, a new degree, and more than one hundred University courses not offered in Extension before.

We would be interested in your opinions and feedback on Extension Class programs. Write or call us.

If you have any questions about the ins and outs of life at the University, there's a special service to refer you to people with the answers. Just phone 373-1857 for the Dial Information Access Line. DIAL has taped information pertaining specially to adults on such matters as registration, counseling and program advising, Continuing Education for Women and Independent Study. See page 180 of the Bulletin for a complete listing of Extension topics.

Call DIAL anytime from 8 a.m. to 11 p.m., Monday through Friday, and from 10 a.m. to 8 p.m. Saturday and Sunday. For a DIAL brochure listing all available taped information about the University, stop in at 107 Temporary North of Mines on the Minneapolis campus, or call 373-1234 and request that a brochure be mailed to you.

## in short...

Some buildings at the University have been renamed: the Main Engineering building on the Minneapolis campus is now called Lind Hall; on the St. Paul campus, the Horticultural Science building is now Alderman Hall, the Forest Products building has been renamed the Kaufert Laboratory, and the Horticulture building is now part of new McNeal Hall.

\*\*\*

Agatha Christie's THE MOUSETRAP and Pinero's THE MAGISTRATE are August drama offerings at the University.

MOUSETRAP is scheduled at 8 p.m. August 7, 8, 9, 14, 15, and 16 at Rarig Center (air conditioned for your comfort). MAGISTRATE has performances on the Minnesota Centennial Showboat at 8 p.m. August 1, 5, 6, 7, 8, 12, 13, 14, 15, 19, 20, 21, 22. There are 2 p.m. matinees on August 5, 7, 12, 14, 19 and 21. The play is also scheduled at both 7 and 10 p.m. on August 2, 9, 16, and 23.

For further information on either play, telephone 373-2337.



UNIVERSITY OF MINNESOTA  
EXTENSION CLASSES

Steven J. Vite  
Editor

Registration Office: 101 Wesbrook Hall  
Telephone 373-3195

The University of Minnesota adheres to the principle that all persons shall have equal opportunity and access to facilities in any phase of University activity without regard to race, creed, color, sex, or national origin.

Info is a newsletter for University of Minnesota Extension Classes students. It is published 10 times a year—August, September, October, November, December, January, February, March, April and May by the Department of Extension Classes, 180 Wesbrook Hall, University of Minnesota, Minneapolis, Minnesota 55455. Info Volume 6, Issue Number 1, Second Class Postage Paid, Minneapolis, Minnesota 55455. Students are encouraged to submit editorial opinions to the Department. To be placed on the INFO mailing list call 376-7500.

# REGISTRATION DATES

## Classes for Fall Quarter and Semester begin September 29

### Mail Registration

For classes with limited enrollment:

**August 18-22**

Postcard requests for limited classes received by mail in 101 Westbrook Hall. Students should use postcard request forms in the back of the 1975-76 **Extension Classes Bulletin**. Extension Classes will mail limited class cards and registration materials to students whose requests have been honored (selection is random), August 25-29.

For nonlimited classes:

**August 25-September 16**

Students may call for registration forms for classes which have no limit on the number of enrollments (373-3195).

### To help you get started ...

Bring all of your questions about planning your program and clarifying your educational goals to the Extension Classes fall orientation.

This informal coffee-talk session will be presented on Thursday, September 11, at the Nolte Center Lounge on the Minneapolis campus, from 5 to 8 p.m.

Professional counselors will be available to talk about various program areas, and representatives from the Study Skills Center will be on hand to discuss the help they can provide through prescribed programs.

You don't have to be an Extension student to attend. We'll have all kinds of University bulletins and literature about bookstores, health services, language labs, and more. A multi-media presentation about University life and tours of the campus and Wilson Library are planned.

A free babysitting service will be available; park free in University lot #35, 17th Ave. S.E. at 4th St. S.E. For a campus map and University parking map, telephone 376-7500.

See you there!



### In-Person Registration

For both limited and nonlimited classes:

**September 11-19**

**Campus Office** (101 Westbrook Hall)

**MacPhail Office** (1128 LaSalle Ave., downtown Minneapolis)

**Registration-Information Booth** (American National Bank Building, Skyway level, 5th and Minnesota, St. Paul)—nonlimited classes only.

**Off-campus courses.** Registration accepted at the following locations: Richfield District Office for classes held at Richfield High School; Carl Sandburg Junior High School for classes at Sandburg Junior High; Roseville District Office for classes held at Kellogg High School. Registration forms for classes at Minnetonka High School can be picked up at the Minnetonka District Office and mailed to the Minneapolis campus office. See **Bulletin** pages 12-15 and 22-25 for information on addresses and registration dates and hours. For registration information for classes at 19 neighborhood centers, see pages 193-205.



*Mrs. Mildred Jones, an office supervisor in the department of surgery at University of Minnesota Hospitals, was recently awarded a Martin B. Ruud Memorial Award of \$500 for outstanding achievement as an undergraduate. This spring Mrs. Jones received her B.A. in English after completing three years of Extension classes taken in addition to working full time. Her degree highlights a college career that was interrupted by marriage and a family 24 years ago.*

## Meet your counselors!

For those who wish to discuss educational objectives with counselors before registering for fall classes, special hours, dates, and locations are:

#### EXTENSION COUNSELING OFFICE

314 Nolte Center, Minneapolis Campus (373-3905)

Regular office hours: 8 a.m.-12 noon and 1-4 p.m., M-F. (Call for an evening appointment).

Office hours during registration:

Sept. 11, 15-19 - 12 noon-8 p.m.

Sept. 12 - 12 noon-4 p.m.

#### College of Business Administration

Meetings will be held in 10 Architecture on Monday, Sept. 15, and Wednesday, Sept. 17, 7:30 p.m. Students who have more than 45 credits and plan to obtain a Bachelor of Science in Business (see **Bulletin** pages 69-72) should attend one of these meetings. **BRING YOUR RECORDS.**

#### College of Education

Students who want an education degree and have more than 45 credits should call the Extension Counseling Office to make an appointment with an education adviser for either Monday, Sept. 15 or Thursday, Sept. 18 for individual meetings in 107 Burton Hall. **BRING YOUR RECORDS.**

#### General College

Students who want a General College degree (see **Bulletin** pages 62-65) should call the Extension Counseling Office to make an appointment with a General College adviser for Monday, Sept. 15, for individual meetings in 9 Nicholson Hall. **BRING YOUR RECORDS.** (Advisers will also be available throughout the year. Appointments can be made by calling 373-4400. Identify yourself as an Extension student.)

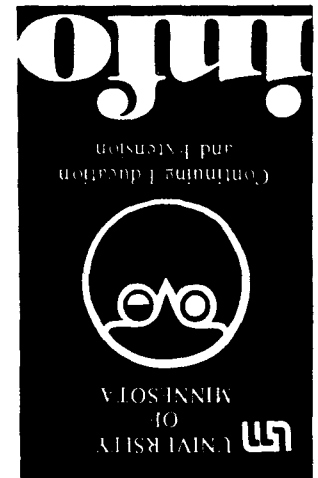
#### Institute of Technology

Students who want an Institute of Technology degree (see **Bulletin** pages 72-75) should call the Extension Counseling Office to make an appointment with an Institute of Technology adviser for Tuesday, Sept. 16 or Thursday, Sept. 18 for individual meetings in 105 Lind Hall. **BRING YOUR RECORDS.**

#### Other Colleges

All CLA students (see **Bulletin** pages 66-69) and students with less than 45 credits in business, education, and other fields, including certificates, should see advisers in 314 Nolte Center. **BRING YOUR RECORDS.**

University Archives  
 10 Walter Library  
 Campus



For some adults continuing their education, weekend classes fit their schedules best. This year, for your convenience, 45 classes will be offered on Saturday mornings and afternoons. Courses offered on Saturdays include those required in University degree and certificate programs as well as courses for personal enrichment.

Courses which meet the requirements for the Associate in Liberal Arts degree, the Liberal Arts certificate, pre-business requirements for the Bachelor of Science in Business degree, and many basic requirements for certificates in Accounting and Business Administration will be offered Saturdays on a rotating basis over the next three-year period.

For a full list of courses taught on weekends, check page 184 in the Bulletin.

## Discover a wonderland – only minutes away!

If you're looking for a fall adventure, consider taking a trip out to the University Landscape Arboretum.

With 558 acres of landscaped gardens and woodland, the Arboretum makes Minnesota's natural beauty available to hikers, artists, gardeners, and photographers looking for new types of plants (and old types!).

Located four miles west of Chanhassen on Highway 5, the Arboretum is open from early spring to late fall. Tours are available during the week, and groups should call for reservations.

Hours are from 8 a.m. to sunset every day. The library, tearoom and gift shop are open from 11 a.m. to 4:30 p.m. Tuesday through Friday, and from 11 a.m. to 5:30 p.m. Saturday and Sunday. Charges are \$1 a car and \$5 a bus.

For information, telephone 443-2460.

4/Info/August 1975

## bulletin changes...

(If there are room changes, signs will be posted in the classrooms)

Bulletin Page	Course number	Change
71		Requirements for Graduation: Students must have a minimum grade <i>average</i> of 2.5 for the B.S.B. regular program (instead of 2.0); 2.7 for the B.S.B. Accounting Program.
123	ArEd 5001	For section 1, the correct dates are October 18 and 25 (Saturdays).
126	ArtH 3013	Section 1 will meet Spring quarter instead of Fall quarter
209	EBB 3004	Fall quarter, section 1: change ending time to 9:50
335	Phys 1295	Fall semester, section 1: may be taken S-N only
336	PIPa 3104	Fall quarter, section 1: limited to 50 students
340	PsyF 5305	Limited to 30 students
368	SW 0514C	Added class: "Group Home Management – A Systems Approach," 3 certificate credits, \$43.50.
380	Spch 5411	Section 1 is changed to Spch 5414, section 1: "Authority and Power in Task-Oriented Communication," 4 cr., S-N only (Prereq 3641 or #), Howell, FQ.

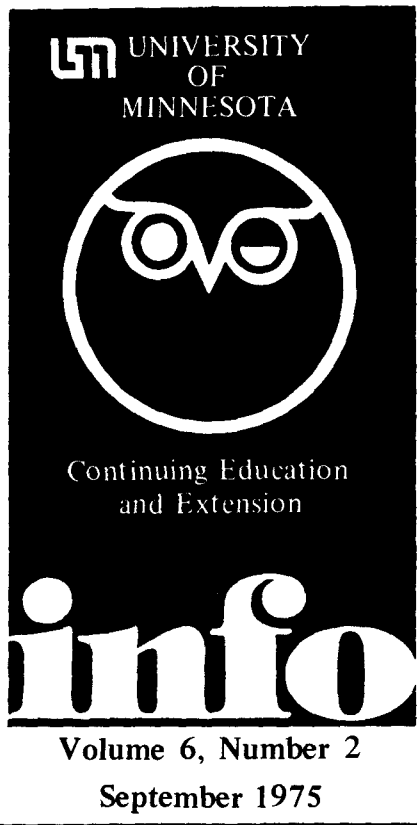
TV GUIDE  
 TV GUIDE  
 TV GUIDE

TELEVISION  
 INDEPENDENT  
 STUDY

## EARN UNIVERSITY DEGREE CREDIT AT HOME REGISTRATION IS EASY

Call 376-4925 and request registration forms. Mail them, along with tuition and fees, to 27T Westbrook Hall, through the second week of the TV course without a late fee.

12.11.75  
21.10.75



## Neighborhood centers make it easy Take a class near home

If it's inconvenient for you to drive to the Minneapolis or St. Paul campuses to take an Extension class, attend a course near your home or work at one of more than 20 neighborhood centers.

Classes are taught during the evening, afternoon, morning, and on weekends, in several churches, schools, libraries, and community centers throughout the Metropolitan area.

Persons living in St. Paul might consider classes at St. Paul-Ramsey Hospital, such as "The Law in Society," "Weather and Climate," or "General Psychology." For those who work in downtown Minneapolis, classes at the WCCO Radio Building or at the Northern States Power Building might be convenient, such as "Human Relations and Applied Organization Theory."

At Brooklyn Center High School this fall, Extension students can take "Democracy's Nightmare: Visions of Authoritarianism," or courses in accounting, anthropology, and other subject areas.

"Vocabulary Building: How to Expand Your Word Power" is one of three courses to be offered this fall at St. Stephens Church in West St. Paul. At the Minnesota Landscape Arboretum in Chaska, the fall course will be "Fundamentals of Horticulture."

Other neighborhood centers are at the following locations:

- Cambridge High School, Cambridge
- Elim Church, Robbinsdale
- Hillside Junior High, Maplewood
- Irondale High School, New Brighton
- Jewish Community Center, St. Louis Park
- Jonathan Community Center, Chaska
- Kellogg High School, Little Canada

- Nicollet Junior High, Burnsville
- Ramsey High School, Roseville
- Richfield High School, Richfield
- Sandburg Junior High, Golden Valley
- Sunray Library, St. Paul
- Talmud Torah of St. Paul

See pages 193-205 in the *Bulletin* for a list of courses at each center and other details.

This year, on a trial basis, books for off-campus classes will be available both at campus bookstores and at the B. Dalton bookstores in the Rosedale and Southdale shopping centers. (See Bookstore article this page.) Check the "Bookstores" section of the *Bulletin*, page 31, for the B. Dalton store which serves the location of your class.

Also on a trial basis, there is no late registration fee for classes held at neighborhood centers until Monday of the second week of classes, with the exception of classes scheduled at Richfield Senior High, Kellogg High School, St. Paul-Ramsey Hospital, and Minnetonka High School, where normal late fees apply (see *Bulletin*, page 25). For registration locations and dates, see "How and When to Register" in the *Bulletin*, page 11.

A map of neighborhood centers appears on pages 174-175 of the *Bulletin*. For addresses and abbreviations of the centers, check page 391. A list of courses offered at various centers begins in the *Bulletin* on page 193.

## Free course: "How to Use the Library"

Extension Classes, in cooperation with MINITEX (Minnesota Interlibrary Telecommunications Exchange), is offering a free, two-night course on how to use the library. Entitled "Everyman's Guide to the Whole Library," it's for the Extension student who needs a review of library organization, or for someone who wants a practical look at libraries.

Part I may be taken either October 15 or 16, and Part II either November 19 or 20. Both class sessions are scheduled for 7 to 9:30 p.m. For further details on the course, and information on locations and registration, call 373-4815.

## Don't put it off; buy your books now

With the first night of classes just a few weeks away, it's wise to shop early for textbooks — bookstores sometimes run out of required texts before all students have obtained copies.

Textbooks for every Extension class are available in campus bookstores: Nicholson and Lind Hall (formerly Main Engineering) bookstores on the East Bank, the Smith Bookstore on the West Bank and Coffey Hall bookstore on the St. Paul campus.

Beginning this fall, on a one-year trial basis as a special service to Extension students, B. Dalton Booksellers in the Rosedale and Southdale shopping centers will stock books for classes held at certain off-campus neighborhood locations.

### CAMPUS BOOKSTORES

Many texts for fall quarter and semester are already available at campus bookstores. Most should be in stock by mid-September. Each bookstore has lists of course offerings and required books.

Books may be purchased before the first night of class; campus bookstores, however, have special evening hours during the first days of fall quarter and semester. The telephone numbers and hours for each campus bookstore are:

**Nicholson Bookstore** (373-3688; books for most departments in CLA, Education and General College — see *Bulletin*, page 30):

(continued on page 3)

**Been out of school for a long time? Have any questions about Extension classes?**

**Don't forget Extension Classes' fall orientation on Thursday, September 11, at the Nolte Center Lounge on the Minneapolis campus, from 5 to 8 p.m.**

**During the informal coffee-talk session, professional counselors will be on hand to talk to individual students about various program areas, and a variety of University bulletins and literature will be available. A multi-media presentation about University life and tours of the campus and Wilson Library are planned.**

**Park free in University lot #35, 17th Ave. at 4th St. S.E. We'll babysit while you talk to an adviser. For a campus map and University parking map, telephone 376-7500.**

**You don't have to be an Extension student to attend. Come one, come all!**

## Planning a schedule? See a counselor in your major area

Special meetings with counselors from various program areas will be offered during registration. All students should bring their records to meetings with counselors. Hours, dates, and locations are:

### EXTENSION COUNSELING OFFICE

314 Nolte Center, Minneapolis Campus (373-3905)

Regular office hours: 8 a.m. to 12 noon and 1-4 p.m., M-F. (Call for an evening appointment).

*Office hours during registration:*

Sept. 11, 15-19 – 12 noon-8 p.m.

Sept. 12 – 12 noon-4 p.m.

### College of Business Administration

Students with more than 45 credits and who plan to obtain a B.S. degree in Business should attend one of the following meetings in 10 Architecture: September 15 and 17, 7:30 p.m.

### College of Education

Students who want an education degree and have more than 45 credits should make an appointment with an education adviser for an individual meeting on September 15 or 18 in 107 Burton Hall.

### General College

Make an appointment for an individual meeting in 9 Nicholson Hall on Monday, Sept. 15. Call 373-4400 and identify yourself as an Extension student.

### Institute of Technology

Students who want an Institute of Technology degree should call the Extension Counseling Office and make an appointment with an I of T adviser for an individual meeting in 105 Lind Hall (formerly Main Engineering) on September 16 or 18.

### Other Colleges

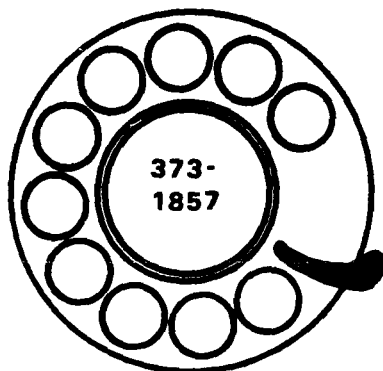
All College of Liberal Arts students (see **Bulletin** pages 66-69) and students with less than 45 credits in business, education, and other fields, including certificates, should see advisers in 314 Nolte Center.

## bulletin changes...

Page	Change
30	Under "Nicholson Bookstore," regular hours for Saturdays should read "10 a.m. to 2 p.m., the first three Saturdays of each quarter."
126	ArtH 3013, section 1: changed to fall quarter
127	ArtH 5766, section 1: changed to spring quarter
146	CPsy 3301, section 3: may be taken for ½ price
261	Ger 0221: audit only
265	Hist 1310, section 1: changed to Tues., 8:15-9:55, LindH 305
268	Hist 5264, section 1: changed to Mon., BlegH 404
269	Hist 5282, section 1: canceled
277-281	IR 0-1-3 levels may be taken A-N only, 5 and 8 levels A-N or S-N
298	Lib 5101: add \$4 course fee
298	Lib 5221: add \$4 course fee
275	Hum 3009, section 1: canceled
320	Mus 5051, section 1: added lab fee of \$38.50
345	Psy 5141: may <i>not</i> be taken for ½ price
349	PA 8521, section 1: changed to spring quarter
350	PA 8960, section 1: changed to TTh 11:15-1:00, BlegH 125
363	Russ 0221: audit only
387	WoSt 3701, section 1: changed to winter quarter

## Use the DIAL system for answers to your questions

For the convenience of Extension students, a new campus-only phone has been installed in Wesbrook Hall, in the lobby outside room 138. If you need information, don't trek all around campus to have your questions answered. Just use the new campus phone to request a tape from DIAL, the Digital Access Information Line.



On campus, dial 3-1857 (off campus, 373-1857) between 8 a.m. and 11 p.m. Monday-Friday, or Saturday and Sunday between 10 a.m. and 8 p.m. Some of the tapes available have information on:

- 1400 Locations, hours of on-campus bookstores
- 2101 Program advising
- 2102 Counseling
- 2104 Extension evening classes general information
- 2106 Reduced tuition classes and \$1 Sampler Lectures
- 2107 Certificate programs
- 2112 Extension fall orientation
- 2113 Extension classes in neighborhood centers
- 2114 Financial aid for Extension students

For a brochure listing all DIAL tapes drop in at 107 Temporary North of Mines on the Minneapolis campus, or call 373-1234.



UNIVERSITY OF MINNESOTA  
EXTENSION CLASSES

Steven J. Vite  
Editor

Registration Office: 101 Wesbrook Hall  
Telephone 373-3195

*The University of Minnesota adheres to the principle that all persons shall have equal opportunity and access to facilities in any phase of University activity without regard to race, creed, color, sex, or national origin.*

**Info** is a newsletter for University of Minnesota Extension Classes students. It is published 10 times a year—August, September, October, November, December, January, February, March, April and May by the Department of Extension Classes, 180 Wesbrook Hall, University of Minnesota, Minneapolis, Minnesota 55455. Info Volume 6, Issue Number 2, Second Class Postage Paid, Minneapolis, Minnesota 55455. Students are encouraged to submit editorial opinions to the Department. To be placed on the INFO mailing list call 376-7500.

Extension students and their families are eligible for University charter flights sponsored by the International Study and Travel Center. These flights offer a distinct saving over commercial fares. At the end of fall quarter, during winter break, flights will leave for Europe (two-week trip), Tahiti (one week), Cancun, Mexico (one week), and Miami (one- and two-week trips).

For current schedules, contact the International Study and Travel Center, 40 Coffman Memorial Union; 373-0180.

# Avoid frustration: buy your books now

(continued from page 1)

First week of fall quarter and semester —

8 a.m.-7:30 p.m., Mon.-Thurs.

Second week: 8 a.m.-6:30 p.m., Mon.-Thurs.

Regular Hours:

8 a.m.-4:30 p.m., Mon.-Fri.

10 a.m.-2 p.m., the first three Saturdays of each quarter.

tration and several departments in CLA — see **Bulletin**, p. 30):

First week of fall quarter and semester —

8 a.m.-7:30 p.m., Mon.-Thurs.

Second week of fall quarter and semester —

8 a.m.-6:30 p.m., Mon.-Thurs.

Regular hours:



**Lind Hall Bookstore**—formerly *Main Engineering* (373-3244; books for Institute of Technology):

First week of fall quarter and semester —

8 a.m.-7:30 p.m., Mon.-Thurs.

Regular Hours:

8 a.m.-4:30 p.m., Mon.-Fri.

**West Bank Bookstore** (373-4450; books for College of Business Adminis-

8 a.m.-6:30 p.m., Mon. and Thurs.

8 a.m.-4:30 p.m., Tues., Wed., Fri.

**Coffey Hall Bookstore** (373-0800; books for classes taught on St. Paul campus):

First week of fall quarter and semester —

8 a.m.-6:30 p.m., Mon.-Thurs.

Regular hours:

8 a.m.-4:30 p.m., Mon.-Fri.

## OFF-CAMPUS BOOKSTORES

Books will be available at B. Dalton, Rosedale and Southdale, Sept. 15-Oct. 10. Before going to purchase books, check the **Bulletin**, page 31, to note which store is matched to your neighborhood center, and phone ahead to reserve your books. Telephone numbers and hours for each store are:

**Rosedale** (636-1341);

Mon.-Fri.: 9:45 a.m.-9:45 p.m.

Sat.: 9:45 a.m.-6 p.m.

Sun.: 12 noon-6 p.m.

**Southdale** (920-2677):

Mon.-Fri.: 9:45 a.m.-9:45 p.m.

Sat.: 9:45 a.m.-9:45 p.m.

Sun.: 12 noon-6 p.m.

If a student needs a book from the West Bank bookstore but cannot come to campus until Saturday, he can call the West Bank bookstore (which does not have Saturday hours) and ask to have a book sent to the Nicholson Bookstore, where he can pick it up Saturday morning.

If a student prefers to purchase his books at the West Bank bookstore, he can have books sent from Nicholson or Lind Hall to the West Bank.

Books purchased at campus bookstores for canceled courses may be returned for a full refund through the second week of classes, if the student has the sales receipt and has not written in the books.

Refunds may be made at B. Dalton for books for canceled classes, Sept. 15-Oct. 10, with a sales receipt.

## All about honors

For the Extension student who is both academically skilled and highly motivated to learn beyond the scope of traditional classes, the College of Liberal Arts (CLA) Honors Program provides many special learning opportunities.

Some Honors activities, including Honors courses and colloquia, are open to all students, while other offerings, such as College Honors Seminars for Juniors and Seniors, are restricted to students in the program.

Many of the program's activities are available during late afternoons and evenings, and can include independent research and tutorial projects. A special honors curriculum can be developed for each Extension student, depending on his or her availability to participate.

Interested Extension students should call the Honors Division Office (373-5116) to talk with a staff member and to request a list of courses and opportunities for fall quarter 1975.



*Now is the time to buy books for fall quarter and fall semester courses before classes begin. Be sure to read the article on this page (which begins on page 1) for information. Complete details may be found in your Extension Classes Bulletin, pages 29-31.*



# Television Independent Study on KTCA Channel 2 Fall 1975

## PSYCHOLOGY AND RELIGION

(Psy 1911 – 4 cr) explores religiousness from a psychological point of view. The opinions of major theorists on topics of belief, feeling, ritual, conversion, mysticism, faith healing, religious development and related issues will be discussed. The course has an emphasis on helping the student understand his/her own and other people's religious expression, or lack of it, in the context of what is known about psychological process likely to be involved in religious behavior.

*Instructor:* Mary Jo Bradshaw  
*Broadcast dates:* Tuesdays, September 30-December 2, 1975, 9-9:30 p.m. (A preview of Program I will be shown on September 15, 1975, 9-9:30 p.m.)

Tuition for the 4 credit 1xxx level course: \$60

Study guide for registered students: \$4.50 (non-registered viewers may purchase the guide for \$8.50.)

## INTRODUCTION TO WOMEN'S STUDIES (WoSt 1005, 5005 – 4 cr)

presents several topics of basic concern to anyone trying to understand feminism including self-esteem and images of self, economics, politics, visual arts, history, religion, literature, the world of work, and the problem of multiple allegiance. The course will make tentative hypotheses about the implications of established theories and their challenges upon the lives of individual women (and men) presently and for the future.

*Instructors:* Toni McNaron and Charlene Smith  
*Broadcast dates:* Mondays, September 29-November 17, 1975; introductory and concluding presentations 9-10 p.m.; all other presentations 9-9:30 p.m. (A preview of program 2 will be shown on September 22, 1975, 9-9:30 p.m.)

Tuition for the 4 credit 1xxx or 5xxx course: \$60.

Study guide (includes 3 audio cassettes) for registered students: \$7.75 (non-registered viewers may purchase the guide for \$17.50.)

## Winter 1976

**RECREATIONAL SPORTS PROGRAMMING** (Rec 3800 – 3 cr) identifies the human values produced in sports participation and subsequently provides the basic ingredients to insure successful recreational sports programming. The course is meaningful for personnel involved in sports programming in all levels of education, community recreation, business, industry, and the military, as well as those who have a general interest in recreational sports.

*Instructors:* Pat Mueller and Bruce Anderson  
*Broadcast dates:* Mondays, January 5-March 8, 1976, 9:30-10 p.m.

Tuition for the 3 credit 3xxx course: \$45

**THE DYNAMICS OF DIVORCE** (FSoS 5240 – 3 cr) is designed to help professional social workers, couples and individuals achieve an understanding of the divorce process, including the troubled marriage and marital breakdown, legal aspects and implications, re-entry into the single life: parent and person, the child and divorce, and coping with the psychological aspects of divorce.

*Instructor:* Richard Hey  
*Broadcast dates:* Mondays, January 5-February 16, 1976, 9-9:30 p.m.

Tuition for the 3 credit 5xxx level course: \$45

**THE DYNAMICS OF MARRIAGE AND PARENTHOOD: LIVING MARRIED** (FSoS 1002 – 3 cr) is designed to help individuals achieve understanding of self and others, happiness in marriage and success as parents. Study of issues as self-analysis, developmental tasks, team decision making and problem solving, family philosophy, religion, values, child training and discipline, sex education, communication, income management, etc., from the perspective of behavioral and social sciences.

*Instructor:* John Engel  
*Broadcast dates:* KTCA Channel 2, St. Paul-Minneapolis: Tuesdays, December 30, 1975-March 16, 1976, 7:30-8 p.m.

WTCN, Channel 11, Minneapolis: Saturdays, January 3-March 20, 1976, 7:30-8 a.m.

Also other educational channels throughout the state. For times and dates, call the local station.

Tuition for the 3 credit 1xxx level course: \$45

## Spring 1976

### AMERICAN THEATRE

(Th 5186 – 4 cr) examines the theatre from Colonial days to the present as a mirror of our society. Playwrights, performers, and productions are seen in the context of our cultural, social, and political life as America approaches its 200th birthday.

*Instructor:* Charles Nolte  
*Broadcast dates:* Tuesdays, March 30-June 1, 1976, 9-9:30 p.m.

Tuition for the 4 credit 5xxx level course: \$60

### AMERICAN POPULAR MUSIC

(Mus 5711 – 4 cr) examines popular music in the United States during the 19th century. It includes ethnic music, technology in music, social dance music, parlor songs, barber shop songs, theatre music, Civil War music, and more.

*Instructor:* Johannes Riedel  
*Broadcast dates:* Mondays, March 29-May 31, 1976, 9-10 p.m.

Tuition for the 4 credit 5xxx level course: \$60

**The Ascent of Man and Classic Theatre**, two series presented nationally by the Public Broadcasting Service and shown locally on KTCA – Channel 2, may be available for credit. Call 376-4925 for further information about those programs, as well as about **Sunrise Semester**, presented on WCCO, Channel 4.

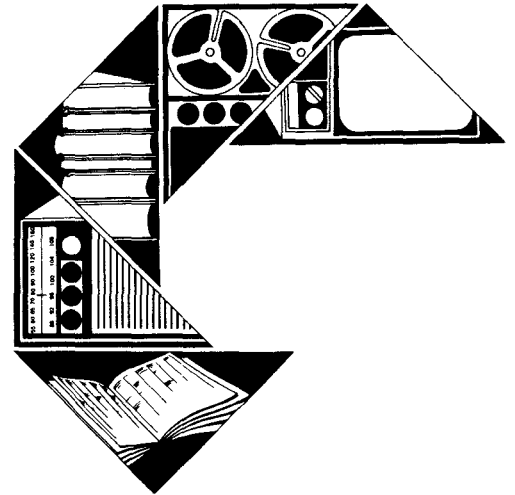
## 7 TV COURSES...

You can earn University of Minnesota credit at home by enrolling in television independent study courses. Most of these television credit courses are jointly developed by the Department of Independent Study and University Media Resources in Continuing Education and Extension. The courses consist of evening televised presentations broadcast on KTCA – Channel 2, a study guide, required readings and, in some cases, audio cassettes. Written feedback from instructors as well as telephone office hours with them are available to registered students. Cost of textbooks and study guide is not included in the tuition fee.



# EXTENSION INDEPENDENT STUDY COURSES THROUGH

## Television Radio Newspaper Correspondence Audio Tapes



### What is Independent Study?

Independent Study brings the University to you by offering you the opportunity to study **WHEREVER** you are, **WHENEVER** you have the time. Using a variety of media, you acquire information, prepare assignments and submit them along with any questions to the instructor. **FLEXIBILITY** is an essential quality of Independent Study. Independent Study is a truly satisfying and **INDIVIDUALIZED** learning experience!

In addition to television, radio and newspaper courses Independent Study offers over 250 correspondence and audio-tape courses. You can enroll at any time and earn degree or certificate credits. Take the course you want, when you want to, and study at your own pace.

For information and registration forms fill out the form below or call **376-4925**

#### Request for Information Form

Department of Independent Study  
27 Wesbrook Hall  
University of Minnesota  
Minneapolis, Minnesota 55455

- Please send me a copy of your department bulletin
- Please send me information on the following course(s):

\_\_\_\_\_

\_\_\_\_\_

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_ Zip \_\_\_\_\_

### RADIO INDEPENDENT STUDY

Selected courses are broadcast each quarter on KUOM for credit. Enroll through the Department of Independent Study, listen to the lectures, and follow along in your study guide.

#### FALL 1975: FOOD FOR THOUGHT (FScN 1012 – 4 cr)

is designed to help individuals achieve an understanding of what foods are, how they are processed, and how they are utilized by the body. Topics to be discussed are: the nutritional requirements of man; the physiology of digestion; the general aspects of the processing of foods; food deterioration and food poisoning; the social and legal aspects of foods, including an analysis of food fads; the world food malnutrition problem.

*Instructor:* Theodore Labuza  
*Broadcast dates on KUOM:* starting September 29, 1975, Monday, Wednesday and Friday, at 11:15 a.m.  
Tuition: \$60

#### WINTER 1976: ECONOMIC AND SOCIAL SECURITY (Econ 5534 – 4 cr)

examines the economic security problems facing people everywhere and the public-private system the U.S. has developed for dealing with these problems. Major focus will be on the accidental losses caused by death, old age, unemployment, or poor health, as well as the public programs and insurance techniques designed to combat these problems.

*Instructor:* C. Arthur Williams  
*Broadcast dates on KUOM:* starting January 19, 1976, Monday, Wednesday and Friday, 11:15 a.m.  
Tuition: \$60

### NEWSPAPER INDEPENDENT STUDY

Lectures for two courses, written by internationally known scholars, will appear in the evening edition of the St. Paul Dispatch and Pioneer Press beginning on Wednesday, September 3, 1975. Registration and materials for these nationwide courses are provided by the Department of Independent Study. Students enrolled in the courses read the weekly newspaper articles, read additional materials in a text book and study guide and attend three on-campus seminars.

#### FALL 1975:

#### “AMERICAN SOCIETY IN THE MAKING”

(AmSt 1920/3920 – 4 cr), September 3, 1975-January 8, 1976. On campus seminars: September 16, October 30, January 8, all at 7 p.m.

*Instructor:* Jean Masteller

#### WINTER 1976:

#### “THE MOLDING OF AMERICAN VALUES”

(AmSt 1920/3920 – 4 cr), January 21, 1976-May 20, 1976. On campus seminars: January 29, March 18, May 20, all at 7 p.m.

Seminars held at:  
Room 235 Nolte Center  
University of Minnesota  
Minneapolis, Minnesota 55455

Tuition for each 4 credit 1xxx level course: \$60 (includes text and study guide.)



To correct your name or address on our lists, send the entire address panel and mailing label from your Info to: Extension Classes, 180 Westbrook Hall, University of Minnesota, Minneapolis, MN 55455

City Archives  
Library

Second Class Postage Paid, Minneapolis, Minnesota

## in short . . .

This fall, join the *Extension Classes Car Pool*, and get more miles to the gallon! Enough students must participate in order to make it work.

To join a pool, call 373-3195 and request a car pool application for each evening you are planning to take an Extension class. Mail the application(s) to 101 Westbrook Hall, University of Minnesota, Minneapolis 55455 no later than September 19.

By the second week of the term you will receive a computer print-out which lists the names, addresses, and telephone numbers of students working or living near you who are interested in car-pooling. You must make your own contacts for specific arrangements.

For more information, call the University of Minnesota Transit Services Office, 373-0374. Be sure to mention that you're an Extension student.

\*\*\*

This year, consider Extension Classes Mini-College, where students have the opportunity to become better-acquainted with their fellow students than is possible in traditional classes.

Participants in the program take four courses together during the year, two each semester. The two classes during one semester are taught on the same day of the week, and students in the Mini-College must register for both.

This year, in addition to repeating the sequence "American Values in Transition," Extension Classes will offer "Business and Economics" and "Economics and Accounting."

Any Extension Classes student can register for courses in the Mini-College. Registration materials may be obtained by calling 373-3195. For a complete description, see the *Bulletin*, page 166.

The former departments of *Counseling and Student Personnel Psychology (CSPP)* and *Special Education* in the College of Education are now program areas in the new department of **Psychoeducational Studies**. This new department is not included in the 1975-76 *Bulletin*. Requests for information about programs in the Department of Psychoeducational Studies may be addressed to Professor Maynard Reynolds, Chairman, 249 Burton Hall.

\*\*\*

The name of the Department of Intramurals-Extramurals has been changed to the Recreational Sports Office.

\*\*\*

The following course descriptions are in addition to descriptions which appear on page 245 of the *Bulletin*:

\*GC 1235 THE LAW IN SOCIETY 5 degree credits \$72.50. To acquire an appreciation of the role of law, legal aspects of current topics are discussed. Students select topics for study from: courts and court systems, corrections, police-community relations, environmental problems, drug problems, welfare and domestic problems, wills and probate, insurance, and consumer rights. When possible, students visit courtrooms, prisons, jails, juvenile detention centers, etc. May be taken A-N or S-N.

\*GC 1534 PRACTICAL LAW (5 degree credits, \$72.50). To acquaint students with common legal problems, course includes definition and sources of law, formation and discharge of contracts, torts (personal injury and property damage suits), criminal law, bailments, nature and classification of real and personal property, and joint ownership and tenancy.

There's more to a new course in Speech-Communication than is indicated by its description in the *Bulletin*, or by its title, "Fundamentals of Speech-Communication: the Creative Process and the Mass Media" (Speech 1104).

The class will entail not only an analysis of mass media structure, but will discuss the history and structure of radio, film, and television from the perspective of the creative process.

Featured as examples of the media will be presentations of commercial radio and television program material, including "Chico and the Man," "Star Trek," "Best Radio and TV Commercials," and several short- and medium-length films. The course is taught by Leonard Bart, and meets Wednesday evenings during fall quarter.

\*\*\*

This fall a new Saturday course in Accounting (not described in the *Bulletin*), "Controls and Auditing in Computer-Based Information Systems" (Accounting 5310), will instruct the student in the concepts and approaches to control and audit in computer-based data processing.

Prerequisites for the course are MIS 3098, Elementary COBOL; MIS 5100, Computers and Systems Design; and Accounting 5125, Auditing.

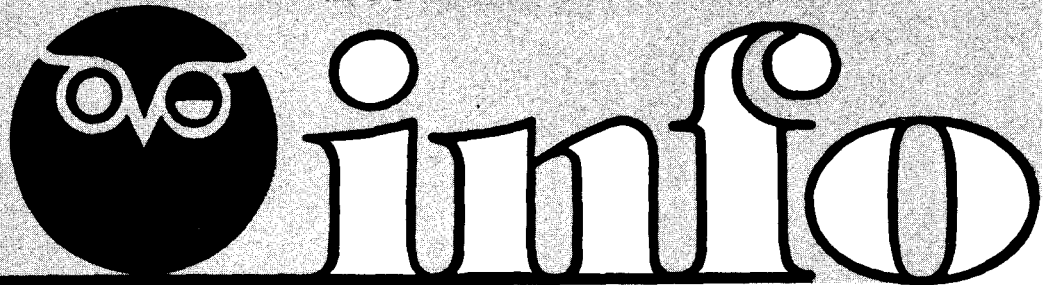
The class meets 14 Saturdays, September 27 to January 24, from 8:30 to 11:00 a.m. Students should plan to devote at least ten hours a week to coursework.

Cost of the program will be \$128. For more information, write: Department of Accounting, 668 Business Administration Building, Graduate School of Business Administration, University of Minnesota, Minneapolis, Minnesota 55455, or telephone 373-3599.

Volume 7, Number 1, October 1977



Continuing Education and Extension  
UNIVERSITY OF MINNESOTA



## Sampler's back: give it a try this fall

Last year's popular University Sampler lecture series is back again this fall with an entirely new schedule of diverse lectures for only \$1 each. Distinguished University faculty members will deliver specially-prepared lectures on a variety of topics as part of their regular evening class meetings.

This year's schedule includes 45 lectures: 15 lectures are slated for fall quarter. Topics for fall are:

**THE JEW IN THE MODERN WORLD: THE CHALLENGE OF FREEDOM** (Oct. 7, 8:15-9:30 p.m., Jewish Community Center, 4330 S. Cedar Lake Rd., St. Louis Park); Raphael Jospe.

**THE TRAGIC VISION OF MARK TWAIN** (Oct. 9, 6:20-8:50 p.m., 250 Anderson Hall); David W. Noble.

**ENVIRONMENTAL IMPACT STATEMENTS: WHAT CAN THEY ACCOMPLISH?** (Oct. 13, 6:20-8 p.m., 370 Anderson Hall); Dean E. Abrahamson.

**SCANDINAVIAN IMMIGRANTS: WHY DID THEY LEAVE, WHAT DID THEY COME TO?** (Oct. 16, 7:30-8:50 p.m., 35 Architecture); Roger McKnight.

**WHY CAN'T AN ASTRONOMER RELY ON HIS OWN EYES?** (Oct. 21, 6:20-8 p.m., 175 Science Classroom Building); Karlis Kaufmanis.

**THE MOTH AMONG THE BRUTES: THE GUTHRIE THEATER'S PRODUCTION OF A STREETCAR NAMED DESIRE** (Oct. 22, 7:30-9 p.m., 4 Mechanical Engineering); Archibald I. Leyasmeyer.

**PLANT PROPAGATION: BE FRUITFUL AND MULTIPLY** (Oct. 28, 7-9:30 p.m., Research and Education Building Auditorium, University Landscape Arboretum, Chaska); Leon C. Snyder.

**SEXUAL MORALITIES OF THE GREEKS AND HEBREWS: ANCIENT CONTRASTS ... MODERN AMBIGUITIES** (Nov. 4, 7-8:30 p.m., 175 Science Classroom Building); Gerald M. Erickson.

**NUTRITION, OBESITY AND HEART DISEASE** (Nov. 6, 7:30-9 p.m., 115 Meat

Science Lab, St. Paul Campus); P.V.J. Hegarty.

**WILLS AND PROBATE: INFORMAL APPROACHES TO PEACE OF MIND** (Nov. 11, 6:20-8:20 p.m., room 303, St. Paul-Ramsey Hospital, University Ave. and Jackson, St. Paul); Dennis R. Hower.

**TWIN CITIES ARCHITECTURE: CLOUDSCRAPERS AND OTHER CONTRIBUTIONS TO THE ART** (Nov. 25, 7:30-8:50 p.m., 35 Architecture Building); George C. Winterowd.

**EFFECTIVE SUPERVISION: WELCOMING MINORITY AND WOMEN EMPLOYEES** (Dec 1, 6:20-8 p.m., 370

Anderson Hall); Charles D. Cambridge.

**FUTURE TECHNOLOGY AND ITS IMPACT ON DEMOCRACY** (Dec. 3, 6:20-7:30 p.m., 18 Mechanical Engineering Building); Mordecai Roshwald.

If you registered for Sampler lectures last year, you should have received registration forms in the mail during September. Others should telephone 373-3039 to request a complete list for themselves or for a friend. Instructions on how to register are included.

You must register in advance for Sampler lectures. Telephone 373-3039.

## Call 376-4815 to learn about free, October library course

Effective use of the library is frequently a mystery to the experienced as well as the new student.

Many persons are unfamiliar with the resources and reference tools available in the library. Fewer students know how to make them work. But those who are familiar with the library's workings find more useful material, and spend less time looking for it than those who are not.

Extension Classes, in cooperation with the Minnesota Interlibrary Telecommunications Exchange (MINITEX) is offering a free, two-night course, in October and November, 7-9:30 p.m., on how to use the library. Part I, "Everyman's Guide to the Whole Library," is for the Extension student who needs a review of library organization, or for someone who wants a practical look at libraries. Students will be introduced to the basic components of every library, with an emphasis on the University Library and other major libraries in the Twin Cities.

The various means of access to library resources will be reviewed. These will include how to find out what is in journal literature, government publications, and reference tools. This knowledge will help students complete class assignments and

use libraries to their advantage in undertaking personal research.

Part II, "The Whole Library is More than the Sum of its Parts," is scheduled the second night. The focus will be on how resources are organized within various subject areas. This knowledge will help students get right to the information needed, even if they don't know the subject very well.

Once they have become aware of the many ways to search for information, students won't feel so lost when a certain book is not on the shelf. This session can be a helpful "how to" if students have to write short papers or a term paper, or if they need to find out more about a topic for an upcoming exam.

Part I may be taken on either Wednesday or Thursday night, October 15 or 16, from 7 to 9:30 p.m. The class meets in 110 Blegen Hall Wednesday, and 435 Blegen Thursday, on the West Bank campus. The second session will be Wednesday or Thursday, November 19 or 20, 7 to 9:30 p.m., 110 Blegen Wednesday, and 435 Blegen Thursday.

For further information, telephone 376-4815.

# Life Planning Workshops are free to all adults

"I'm 50 years old, and I still don't know what to do with my life."

Many adults, whether they're in their early twenties or mid-sixties, are confused about how to spend their time and energy. People may be uncertain about their careers, their leisure time, or their personal lives.

Extension Counseling's Life Planning Workshops are designed to help increase confidence and clarify future goals. If you're thinking about changing your job or career, furthering your education, finding a suitable college program, or improving aspects of your lifestyle, a workshop may be for you.

The workshops consist of groups of five to seven persons. Each group participates in structured exercises under the supervision of an Extension counselor. This fall, groups will meet on four consecutive weekday evenings, for about three hours each session, in Nolte Center.

The sessions are designed as meetings of "support groups" where people with similar problems share experiences and suggestions.

According to counselor Bonnie Gray, the groups aren't "technical" in nature where specific occupational information is provided, nor are they "encounter" groups where persons are forced to empty their "inner selves" to others.

"People ask questions, of others and of themselves, about things that may have crossed their minds at one time, but which they've never been forced to confront," says Gray. "People who attend have few definite ideas about what they will do with their futures, but the groups help unravel the confusion."

"Most people enjoy meeting group members, and they have a good feeling about sharing with others and helping those whose situations are similar to their own."

Group activities help participants to look at their lives now — what their strengths and weaknesses are, and what they like and want to do. They are given

an opportunity to look at their futures constructively and realistically in a positive, friendly atmosphere.

The free sessions are open to any adult. No dates have been set yet for this fall's sessions, but interested persons can call to be placed on a mailing list. For more information on Life Planning Workshops, or to see if you need individual counseling, telephone 373-3905.

## Winter quarter mail registration to begin

Winter quarter limited class registration is early this year, with postcard requests accepted Monday through Friday, November 3 to 7. These dates are coordinated with early in-person registration which begins Wednesday, December 3.

Here is the schedule for winter quarter mail registration:

**November 3-7** — Postcard requests for limited-enrollment courses accepted by mail.

**November 10-11** — Office will begin mailing limited class cards and registration forms to students whose requests are honored.

The office will continue to honor

## University College offers new degree option

University College has introduced a new baccalaureate degree program that allows a student to design his own unique learning experiences. It's called the University Scholars Program, and it's open to any U of M student who has completed two years of college, including Extension students.

The program is directed toward students whose needs aren't met by current degree offerings. A person could, for instance, under the supervision of a faculty member, include in his individually-tailored program an internship, travel, or independent reading and research, as well as traditional classroom instruction.

To become part of the program, a stu-

There has been some confusion regarding the meaning of "choice" on the request postcards in the back of the **Extension Classes Bulletin**. If you want all the classes you list, either put the number "1" by each class you list or no numbers at all. By listing numbers 1, 2, 3, you indicate to the registration office a first, second or third choice in classes in case a class is closed. If you need more than one card to list your choices, please staple the cards together before sending them to Extension Classes. **Cards which are stapled together must be sent in an envelope.**

through November 26 postcard requests received after the 5-day receipt period on a space available basis. No requests will be accepted after November 26.

**November 17-December 29** — Registration accepted by mail for nonlimited enrollment classes. Mail registrations post-marked after midnight December 29 must include late fee.

**In-person registration for winter quarter is December 3 to 12. Winter quarter classes are January 5 to March 20.**

Further information on winter quarter registration will be printed in forthcoming issues of *Info*. Also, check your **Extension Bulletin** and/or call Extension Classes information, 373-3195.

dent must be nominated by a faculty member who agrees to serve as the student's adviser, observing and evaluating his work. Beyond the graduation requirements which the students and faculty member may plan for both the field of specialization and distribution, the only general requirement is a minimum of one year's residency.

The University College emphasizes that the program is experimental, but welcomes requests for application forms. For further information check page 76 of the *Extension Bulletin*, or call the Program Coordinator, Susan Matarese, 376-5378, or the University College office (105 Walter Library), 376-4368.

The 1975-76 Extension Classes Calendar is out now and waiting for you to pick up. Supplies are available in Wesbrook Hall, at the MacPhail Center in downtown Minneapolis, at registration centers, and around the cities at libraries and other selected public places.

The names and telephone numbers of four Extension Classes Student Board members do not appear on the March page of the calendar. They are:

*Mary E. Nordenstrom, 698-3870*

*Richard L. Straumann, 636-1796*

*Tim R. Niles, 561-0042*

*Dennis Severson, 341-2312*

The new telephone number for Wendy Lewis is 378-9439.



UNIVERSITY OF MINNESOTA  
EXTENSION CLASSES

Steven J. Vite  
Editor

Registration Office: 101 Wesbrook Hall  
Telephone 373-3195

*The University of Minnesota adheres to the principle that all persons shall have equal opportunity and access to facilities in any phase of University activity without regard to race, creed, color, sex, or national origin.*

**info** is a newsletter for University of Minnesota Extension Classes students. It is published 10 times a year—August, September, October, November, December, January, February, March, April and May by the Department of Extension Classes, 180 Wesbrook Hall, University of Minnesota, Minneapolis, Minnesota 55455. Info Volume 6, Issue Number 3, Second Class Postage Paid, Minneapolis, Minnesota 55455. Students are encouraged to submit editorial opinions to the Department. To be placed on the INFO mailing list call 376-7500.

# Physically handicapped overcome most barriers

by Pat Hirigoyen

Physically-handicapped students who want to attend Extension classes have several services and facilities available on campus to help them attend class as easily as possible.

These services were recently described by Gayla Kaibel of the University's Student Counseling Bureau. Kaibel is attentive to the concerns of all handicapped students and is in Counseling's Rehabilitation Services Office.

"Last year I talked with 180 disabled students, and ten of them were Extension students," Kaibel said. "But, from listening to them, I had the distinct impression that there were several other handicapped persons in Extension, or who wanted to take Extension courses."

The Counseling Bureau is open to any disabled student before the student begins classes. Kaibel can elaborate on the services available, and tell how a handicapped student can more easily get around campus and register.

Besides Kaibel, counselors for Continuing Education and Extension in Nolte Center can help handicapped students.

Kaibel explained that a student whose classroom is inaccessible can arrange to have the classroom rescheduled, or can make individual arrangements. Professors can also make special arrangements for students who cannot write or read as quickly as others due to a disability. In addition, textbooks can be taped or brailled for blind, or "legally blind," students.

All of these services are available to Extension students as well as to day stu-

dents. Kaibel remarked that an Extension student usually attends a class in only one building a day, and this can be a good arrangement for a handicapped student. Also, she said, many disabled Extension students, after being away from school for an extended period of time, aren't always anxious to return immediately to full-time schooling.

**The Committee on Accessibility, part of the Office of Physical Planning, has worked to improve the University's environs, providing such features as ramps to supplement stairways, and "curb cuts" for wheelchairs. Maps detailing buildings that are most accessible to persons in wheelchairs are available through the Student Counseling Bureau.**

University Parking Services sells special permits to handicapped students that enable them to park close to their classrooms or drive from class to class.

The Committee on Accessibility, part of the Office of Physical Planning, has worked to improve the University's environs, providing such features as ramps to supplement stairways, and "curb cuts" for wheelchairs. Maps detailing buildings that are most accessible to persons in wheelchairs are available through the Student Counseling Bureau.



**KAIBEL**

Kaibel also described another group on campus that could be helpful to the handicapped. They're the "University Unicorns," a group of disabled students interested in helping other disabled persons at the University.

The group's purposes are threefold. First, they act as support for each other, sharing ideas on how to make the University a more livable place for the handicapped. They also work as a force for action, with members on the Accessibility Committee and on the President's Committee on the Handicapped. Finally, they are involved in educating others, talking to various groups about the disabled student's situation.

To find out more about "University Unicorns," call Tom Oftedahl at 341-3601. Other telephone numbers of interest to handicapped Extension students are these:

*Extension Counselors: 373-3905.*

*Student Counseling Bureau (Gayla Kaibel): 376-3143.*

*University Parking: 373-4190.*

*CLA Veterans Office: 376-4808.*

*Financial Aid for Handicapped Extension Students: 373-4662.*

Kaibel said that her office and other counselors can also help with problems that *aren't* visible, such as a heart condition or asthma. She emphasized that handicapped students are students first, and that her office tries to set them apart as little as possible.

Yet counselors, Kaibel stressed, want to know the specific needs of disabled students so that they can make those problems known to the appropriate committees and offices.

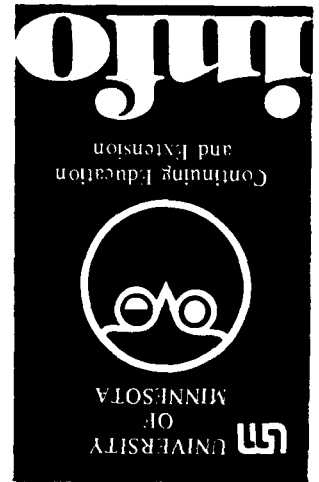
"We want to know what handicapped students need at night, as well as in the day," Kaibel said. "If you're handicapped and doing all right at the University, fine—but tell us how you've overcome any difficulties, so that we can pass that information on to others who need help."



*Handicapped-student groups act as support units, work as a force for action, and involve themselves in educating others by talking about the disabled student's situation.*

Extension Classes  
 University of Minnesota  
 180 Westbrook Hall  
 Minneapolis, Minnesota 55455

To correct your name or address on our lists, send the entire address panel and mailing label from your Info to: Extension Classes, 180 Westbrook Hall, University of Minnesota, Minneapolis, MN 55455



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## It's time to plan your winter quarter schedule

This winter quarter, try something different: *take a weekend class, an Informal Course, or a class in downtown St. Paul or Minneapolis.*

Among many Saturday classes to be offered this winter are "Advanced Acting," "Statistics," "Introductory Composition," and many others, which you can find in your Extension Classes Bulletin.

You might want to explore **Informal Courses (IC)**, a new series of short, non-credit, University-level classes. This winter the following IC classes will be offered:

**INDIVIDUAL & FAMILY BUDGET PLANNING (IC 0001)**, Saturdays, 9:30 a.m.-12, *Minneapolis campus*, Jan. 10-31, and Mar. 6.

**PROPHETS AND HEALERS (IC 0003)**, Thursdays, 7-9 p.m., *Minneapolis*

*campus*, Jan. 8-Feb. 12.

**WOMEN AND LANGUAGE WORKSHOP (IC 0013)**, Wednesdays, 7-9 p.m., *Minneapolis campus*, Jan. 7-Feb. 11.

**INTEGRATING HUMAN SERVICE PROGRAMS (IC 0022)**, Mondays, 7-9:30 p.m., *Minneapolis campus*, Jan. 5-Feb. 9.

**MINNESOTA HISTORY: POLITICS AND PERSONALITIES FROM THE DEPRESSION TO THE TROUBLED SIXTIES (IC 0030)**, Mondays, 7-9 p.m., *Minneapolis campus*, Jan. 5-Feb. 9.

**ART & ARCHITECTURE OF THE JEWISH PEOPLE (IC 0031)**, Mondays, 7-9 p.m., *St. Paul Talmud Torah, 636 S. Mississippi River Blvd.*, Jan. 5-Feb. 9.

**THE AMERICAN WORK ETHIC (IC 0032)**, Tuesdays, 7-9 p.m., *Minneapolis campus*, Jan. 6-Feb. 10.

\* \* \*

Winter classes are also scheduled at both the Minneapolis and St. Paul downtown areas.

Offered at *St. Paul-Ramsey Hospital, University Ave. and Jackson*, are "Man's Religious Beliefs" (GC 1357); "Writing Laboratory: Personal Writing" (GC 1421); "Fields of Applied Psychology" (GC 1282); and "Fundamentals of Management" (Mgmt 3001).

In *downtown Minneapolis*, "Psychology of Women" (Psy 5141) and "Business Law" (BLaw 3058) will be offered at the **American Institute of Banking (room 512, WCCO Radio Building, Second Ave. S. and 7th St.)**; and "Introduction to Management Information Systems (MIS 5101) is scheduled at the **Northern States Power Company Building, 414 Nicollet Mall**. In addition, Extension Classes are offered at about 20 other locations in the metropolitan area.

\* \* \*  
 These courses are fully described in the **Extension Classes Bulletin**. To receive a free copy of the **Bulletin**, telephone 373-3195.

### bulletin changes...

Look on classroom doors for room changes. (New rooms are usually within a short walking distance of the original room.) Below are other Extension Bulletin changes and added classes for winter quarter.

Page	Course	Change
118	AmSt 1920/3920	Title change to <b>Topics: The Thirties</b>
126	Arth 3467, sec. 1	Canceled
245	GC 1235, sec. 3	Change to 5 credits
245	GC 1534, sec. 2	Change to 5 credits
259	Geo 3103/5002, sec. 1	Added class: Structural Geology
268	Hist 5265, sec. 2	Change to Monday
269	Hist 5283, sec. 2	Canceled
320	Mus 5052, sec. 2	Add special fee of \$38.50
337	Pol 1001, sec. 2	Time change to 6:20-9:45
342	Psy 1005, sec. 3	Change ending time to 9:50
342	Psy 1005, sec. 4	Change ending time to 10:10
345	Psy 5141, sec. 1	May <i>not</i> be taken for 1/2 price
354	QA 1050, sec. 5, 6 and 7	Change course fee to special fee
383	Th 3321, sec. 1	Time change to 9:30-12
386		The telephone number for David Pucel should read: 373-7788
295		Journalism courses 3231, 3241 and 5261 all must have the MET test and the typing test (25wpm). Test referrals for the MET are available through the Extension Counseling Office, 314 Nolte Center. The typing test may be taken the first night of class. Telephone Counseling at 373-3905.

MKC  
9E 0236

# Look what's new for winter

This winter you can take University courses never before offered through Extension Classes (or one that's returning after an absence).

Right in time for the Bicentennial celebration comes "1876: Centennial America - Progress and Conflict" (♦*American Studies 1920/3920*) on Wednesday evenings.

Other courses deal with problems in the modern world. "Introduction to Environmental Technology" (♦*Natural Science and Technology 3101*) is scheduled Wednesday nights, "White Collar Crime" (♦*Sociology 5135*) meets Thursday evenings, "School Community Relations" (*Educational Administration 8230*) is held late afternoons at the St. Paul School Center, 360 Colborne Street, on Mondays, and "Urban Politics" (♦*Political Science 1027*) meets Monday evenings.

"The Thirties" (♦*American Studies 1920/3920*) will be held Monday evenings in Chaska at the Jonathan Community Center. Among other new courses scheduled off campus are "Classical Epic in Translation" (♦*Classics 3081/5081*) on Thursday evenings at the Jewish Community Center, St. Louis Park, and "Contemporary Books and Periodicals" (♦*General College 1367*) Thursday mornings at the St. Paul Sunray Library.

Included among new offerings on the St. Paul campus of the University in the evening are "Plant Propagation" (*Horticulture 1036*) Thursdays, and "Flavor

Chemistry" (*Food Science and Nutrition 8311*) Tuesdays.

**Other new courses:**

"Music in Minnesota" (♦*Music 5950*), Thursday evenings

"Scandinavian Mythology" (♦*Scandinavian 5501*), Wednesday evenings

"Soviet Russian Literature in Translation: Solzhenitsyn" (♦*Russian 5203*), Wednesday evenings

"History of the English Language" (♦*English 5815*), Wednesday evenings

"Writing for Business and the Professions" (*General College 3531*), Thursday evenings

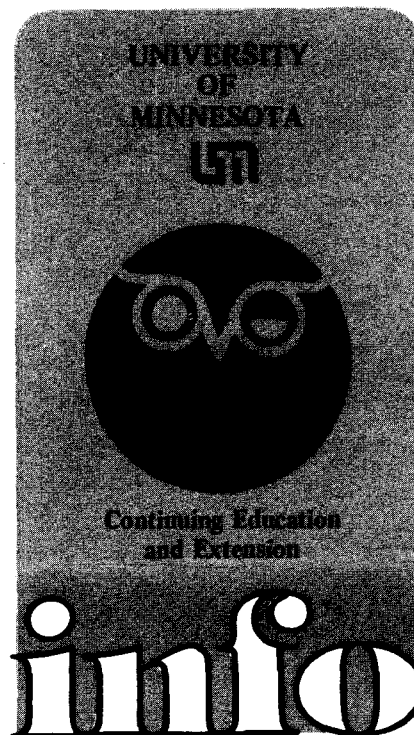
"Mental Retardation" (*Special Education 5120*), Thursday evenings

These and many other new courses for winter quarter are described in your **Extension Classes Bulletin**.

Course numbers above preceded by a ♦ may be taken for no credit at one-half tuition. Persons 60 and older may take any Extension class free for no credit on a space-available basis, and those 62 and older may take courses for credit for only \$2 a credit.

Unless otherwise specified, courses described above will be held on the Minneapolis campus of the University.

**Questions? Telephone 373-3195.**



Volume 6, Number 4

November 1975

## Park early and eat on campus

If you are looking for a place to eat before class, various food and vending facilities are open at night.

The cafeteria at Coffman Union (consisting of "The Colonnade," "The Atrium," and "The Keep" rooms) is open until 6 p.m., but the West Bank cafeteria (in the Auditorium Classroom Building) closes at 4:30.

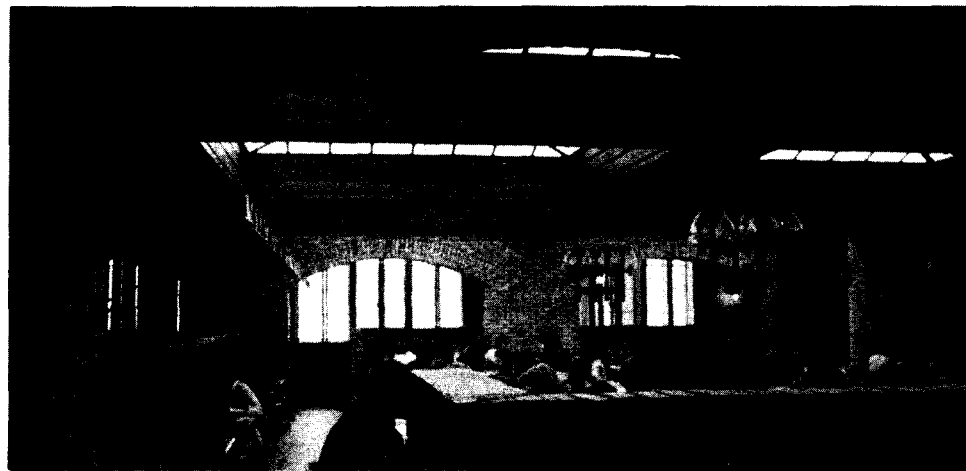
"The Barrel" at Coffman, for fast-food service, is open until 8:30 p.m. on the lower level. "The Metropol" in Blegen Hall on the West Bank serves until 6:30 p.m.

The "Snack Bar" in the Student Center on the St. Paul campus is open until 9 p.m., and the center is open until 11.

Vending machines at Coffman are open until the building closes (11 weeknights, 1 a.m. Fridays); those on the West Bank are open until 12:30 a.m.

A variety of restaurants is also open at night near the University campuses - on the West Bank, in Dinkytown, at Stadium Village, and in the St. Anthony Park area (three blocks west of the St. Paul campus).

**Do you have more than one *Extension Classes Bulletin* sitting around your house? If so, please return extras to 101 Wesbrook Hall. We could really use them; demand for *Bulletins* is at an all-time high, and we want to reprint as few as possible. If you can't bring your extra copies back to campus, please share them with friends who might enjoy letting themselves grow through University of Minnesota Extension Classes. Thank you!**



One of the eating areas of the cafeteria on the ground floor of Coffman Memorial Union on the East Bank campus. It is open until 6 in the evening.

# Extension students earn degrees and certificates

The following students have completed University of Minnesota degrees through Extension.

**College of Business Administration (Bachelor of Science in Business):** Jon M. Arndt (St. Paul), Merit D. Dannen (Minneapolis), Brian W. Gensmer (Bloomington), John L. Hale (Wayzata), John F. Hess (Minneapolis), Oberdon L. Heston (Owatonna), George R. Kohler (Burnsville), Edwin E. Lappi (Apple Valley), Robert O. Lewis (Minneapolis), James R. Pavelka (Bloomington), Alvin J. Sadecki (Fridley), Gene C. Seitz (Bloomington), Robert J. Smith (New Brighton), Michael L. Stoner (St. Louis Park), Bernard V. Swenson (Anoka), Frederick Tesch (Willmar), and Larry G. Vines (Blaine).

**College of Liberal Arts (Associate in Liberal Arts):** Bernardine Lembke Dow (St. Paul), Mary Ann Froome (Minneapolis), Evelyn Gebhard (Minneapolis), Karl E. Kyarsgaard (Roseville), Alan J. Peabody (St. Paul) and George R. Velazquez (Minneapolis).

**College of Liberal Arts (Bachelor of Arts):** Roanne Rubin Ehrlich (St. Paul), David N. Engelsing (Minneapolis), Susan L. Russell Freeman (Minneapolis), Mavone K. Odbert Gilles (Minneapolis), and Charles R. Hames (Rosemount).

**General College (Associate in Arts):** Robert E. Boeltl (St. Paul), Frank J. Savino (St. Paul) and William D. Weisbrod (St. Paul).

**General College (Bachelor of Applied Studies):** Lawrence E. Collette (St. Paul) and Robert Newman Rader (Minneapolis).

**University College (Bachelor of Arts):** Carol E. Johnston LaBresh (Minneapolis) *with high distinction.*

**University College (Bachelor of Science):** William L. Blakeway (St. Paul), John M. Hartmann (Mendota Heights), Marvin D. Jones (Coon Rapids), and Jacqueline DeJarlais Kes (Jordan).

\* \* \*

The following students have completed certificates through Extension.

**Chemical Dependency Counseling:** David L. Schreiber (St. Paul) *with high distinction*; Bonnie J. Mulligan (Hopkins) *with distinction*; Gene R. Sipprell (Minneapolis) *with distinction*; Ruth M. Cullen (St. Paul), Donald Dulain Dalsen (St. Paul), John A. Gilbertson (Minneapolis), Marlys Webster McCarthy (Fridley), Evelyn C. Nelson (Minneapolis), Dorothy Wells Page (Des Moines, Iowa), Clifford G. Sockness (St. Paul Park), Peter J. Steineck (St. Paul), James R. Tonsager (Minnetonka), and Edward D. Wille (Madison).

**Early Childhood Studies (90 credits):** Joan Alda Fobbe (Maple Lake) *with high distinction.*

**General Studies:** John M. Jamros (Minneapolis) *with distinction.*

**Human Services:** Dean R. Olander (Blaine) *with distinction.*

**Interior Design:** Daneen W. Abbe (St. Paul) *with distinction*; Susan L. Nordlund Morrison (St. Paul) *with distinction*; Jharna Banerjee DasGupta (St. Paul), and Donna M. Kopecek (Bloomington).

**Liberal Arts:** David T. McEvelly (St. Paul) *with distinction*; Karen L. Anderson (Maplewood), William G. Gehling (Minneapolis), Lois A. Nelson (Minneapolis), and Marjorie E. O'Rourke (St. Paul).

**Personal Social Services:** Dennis F. Dwyer (Minneapolis) *with high distinction.*

**Junior Accounting:** Candace L. Fick Corcoran (Minneapolis) *with high distinction*; Joel H. Nelson (Minneapolis) *with high distinction*; Arthur E. Erickson (St. Paul), James H. Gorman (Burnsville), Marie L. Johnson (St. Paul), and Marcia L. Klopffleisch (Wayzata).

**Senior Business Administration:** John F. Burford (Burnsville), Frederick W. Mackey (St. Paul), David K. Stubbs (Fairfax, Virginia), and William H. Waters (Minneapolis).

**Junior Business Administration:** Kathryn K. Knutson (Dodge Center) *with high distinction*; Arthur E. Erickson (St. Paul), Karl E. Kyarsgaard (St. Paul), Allen J. Olson (Minneapolis), Donald W. Sahlin (Woodbury), and Allen H. Whetherhult (St. Paul).

**Credit and Financial Management:** Ronald H. Farrow (Anoka) *with distinction.*

**Industrial Relations:** Gary I. Tate

(Shoreview) *with distinction*; Robin Arthur Johnson (Minneapolis), Joseph J. Masanz (Minneapolis), John A. Moilanen (Stillwater), Ronald W. Vaughan (Minneapolis), and Robert C. Wilhelm (Coon Rapids).

**Information Systems Analysis and Design:** Vaughn E. James (Minneapolis), Bruce R. Toskey (New Brighton), and Edward C. Willems (Minneapolis).

**Fellow in Management of Administrative Services:** Robert M. Hughes (Minneapolis), and James E. Melander (St. Paul).

**Associate in Management of Administrative Services:** Truman J. Lothen (Minneapolis).

**Undergraduate Development in Engineering & Science (45 credits):** Eugene C. Almendinger (Hopkins) *with distinction*; and Allan E. Pint (Brooklyn Center) *with distinction.*

**Undergraduate Development in Electrical Engineering (90 credits):** William H. Ham (Circle Pines) *with high distinction.*

**Undergraduate Development in Electrical Engineering (135 credits):** Alden M. Balmer (St. Paul) *with high distinction*; and Elroy D. Severson (Osseo).

**Undergraduate Development in Mechanical Engineering (90 credits):** Gary E. Biron (St. Paul).

*Those listed above completed their programs winter quarter, 1975. Some Extension students who graduated may not appear. To have your name included in a future issue, please notify Extension Classes at 376-7501.*

## Winter Registration Dates

These are the registration dates to remember for winter quarter classes:  
**November 17-December 29** – registration accepted by mail for non-limited enrollment classes.

**December 3-12** – in-person registration at Westbrook Hall, MacPhail Office and the St. Paul Skyway Registration Booth.

**December 5** – registration begins at Richfield, Sandburg, Roseville, Brooklyn Center and Minnetonka.

**December 29** – last day to register without a late fee.

*For complete information, consult the Extension Classes Bulletin, page 16. Telephone 373-3195.*



Steven J. Vite  
Editor

Registration Office: 101 Westbrook Hall  
Telephone 373-3195

*The University of Minnesota adheres to the principle that all persons shall have equal opportunity and access to facilities in any phase of University activity without regard to race, creed, color, sex, age, or national origin.*

**Info** is a newsletter for University of Minnesota Extension Classes students. It is published 10 times a year—August, September, October, November, December, January, February, March, April and May by the Department of Extension Classes, 180 Westbrook Hall, University of Minnesota, Minneapolis, Minnesota 55455. Info Volume 6, Issue Number 4, Second Class Postage Paid, Minneapolis, Minnesota 55455. Students are encouraged to submit editorial opinions to the Department. To be placed on the INFO mailing list call 376-7500.



## Student Board forms new subcommittees

The *Extension Classes Student Board* has formed subcommittees for study and action. Contact the committee chairperson if you have questions, suggestions or information.

### *Curriculum and Programs (all academic issues):*

Leona Humphrey, 644-8080

### *University Facilities (bookstores, parking, etc.):*

Joe May, 535-3295

### *Evaluation of Instruction*

Terry Nordenstrom, 698-3870

### *Legislative Funding:*

Roger Stern, 861-2407

### *Extension Administrative Problems:*

Tim Niles, 561-0042

### *Weekly Paper or Student Column in INFO:*

Beverly Anderson, 336-7632

## You still have time to form your fall car pool

If you didn't get your computerized car-pool form submitted in time for fall quarter or semester processing, you may come to room 101 Wesbrook Hall to check the computer print-out of names, addresses and telephone numbers of people who live near you and who are taking Extension classes at the same time you are.

Then you may call those people who have similar schedules to form car pools or arrange for rides. About 800 persons submitted car-pool forms this year as compared with about 250 last year at this time.

The computerized car-pooling effort will be scheduled again winter quarter. Be sure to turn in your form when you register for winter classes. Forms are available at registration offices, or will be mailed to you if you register by mail.

# Student editorial column...

(This space is available for comments from students)

by Jerry Iverson

Chairperson, Extension Classes Student Board

This fall, some 18,000 people are taking Extension classes. The Extension Classes Student Board, on behalf of this large student body, wants to be heard—not only by other students, but by legislators, University department heads, and administrators.

We are trying very hard, but we need the energies of more Extension students to help the University be more sensitive to our needs as part-time adult students, to develop fuller degree opportunities, especially at the graduate level, and to provide improved service (for example, in parking).

The way to initiate change in the University system is for a large group to communicate ideas and feelings to the people in charge. To help them do this, members of the Student Board invite every student who has a problem to attend our meetings which are held the first Friday of

each month at 5:30 p.m., usually in the Nolte Center library. (Telephone 376-7500 to confirm each meeting time and place. If you wish, you may also order a box lunch to be paid for at the meeting.)

Space has been made available in this monthly Extension newsletter, *Info*, for articles from Student Board members and letters to the Student Board or to Extension Classes offices. Letters may be addressed to:

University of Minnesota  
Extension Student Board  
180 Wesbrook Hall  
Minneapolis, MN 55455

In the past, it has been difficult to obtain a great degree of involvement from Extension students, mainly because of their large work load; but if Extension programs are to grow and expand, the Extension students must be united, vocal, and energetic.

## ISTC offers Extension students travel opportunities

Low-cost travel and study abroad opportunities are available to Extension students through the International Study and Travel Center (ISTC) located in its new office at 40 Coffman Union.

Substantial travel savings may be realized by taking a University of Minnesota charter flight organized by ISTC. During winter break, flights to Miami, Europe, Tahiti, and Cancun, Mexico will be offered.

Spring break, 1976 flights include trips to Spain, Hawaii, Miami, Curacao, and the Bahamas. Next summer, the center will expand its program of successful low-cost flights to Europe.

Free travel and study abroad counseling is available by appointment. International

student I.D.'s, Eurail and Britrail passes, and youth hostel cards are issued. A sizable library is maintained to aid in travel planning.

Additional programs may be added during the year. Stop by 40 CMU or call 373-0180 for more information.

## Attention architects!

A late afternoon architecture class, *Law for Architects (Arch 5127)*, has been added to the winter quarter schedule.

It will be held in room 50 of the Architecture Building on Thursdays from 5:15 to 7 p.m. *Arch 3093* (or permission of the School of Architecture) is a course prerequisite.

This four-credit class will be a systematic study of legal subject matter relevant to the work of architects and design professionals. It will provide a generalized outline of legal doctrine and a basic understanding of the methods of legal problem solving.

No attempt is made to equip students to act as their own attorneys. However, an understanding of law and legal institutions should facilitate the architect's dealings and relationships with clients, contractors, loan officers, and fellow design professionals.

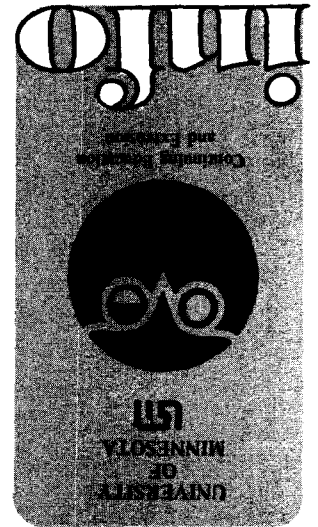
It is possible that *Arch 5128* may be added spring quarter.

Interested persons should call Dick Weeks at 373-7561, to request registration forms.

Graduate credit at the University of Minnesota is available to qualified students.

## events...

Nov. 13-23	"The Birthday Party," Rarig Center (telephone 373-2337 for information)
Nov. 15	Football at Ohio State
Nov. 16	UM Marching Band Concert, 3 p.m., Northrop
Nov. 21- Dec. 10	"The Authentic Death of Benjamin Dancer," Rarig Center (telephone 373-2337)
Nov. 22	Football with Wisconsin, 1 p.m.
Nov. 27	Thanksgiving Day Extension Classes offices closed
Nov. 28	Extension Classes offices closed
Nov. 29	Hockey with Wisconsin Basketball with South Dakota State
Dec. 3-5	Christmas Exhibit and Sale Coffman Memorial Union
Dec. 7	Concert Choir and Chamber Singers, 8 p.m., Northrop
Dec. 12-14, 19-21	Nutcracker Fantasy, Northrop (telephone 373-2345 for information)



To correct your name or address on our lists, send the entire address panel and mailing label from your info to: Extension Classes, 180 Westbrook Hall, University of Minnesota, Minneapolis, MN 55455

University Archives  
10 Walter Library  
Campus

Second Class Postage Paid, Minneapolis, Minnesota

### Added Bookstore Hours

For the convenience of Extension students, campus bookstores have added special evening hours on a trial basis during winter quarter registration (not listed in the Bulletin). Nicholson Hall bookstore on the East Bank campus, and the West Bank bookstore will have the following added hours:

December 3-4, 8-11: until 7:30 p.m.

## Things to know:

The Extension Counseling Office at 314 Nolte Center will have extended hours during winter quarter registration.

*Professional counselors and advisers will be available on a walk-in basis. No appointments are necessary. Hours are 9 a.m. to 8 p.m. December 3, 4, 8, 9, 10 and 11; and 9 a.m. to 4:30 p.m. December 5 and 12.*

Telephone Counseling at 373-3905 for information.

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University Sampler Lectures scheduled in November and December include WILLS AND PROBATE: INFORMAL APPROACHES TO PEACE OF MIND (Tuesday, Nov. 11, 6:20 p.m., St. Paul-Ramsey Hospital); TWIN CITIES ARCHITECTURE: CLOUDSCRAPERS AND OTHER CONTRIBUTIONS TO THE ART (Tuesday, Nov. 25, 7:30 p.m., Architecture Building); THE EFFECTIVE SUPERVISOR: WELCOMING MINORITY AND WOMEN EMPLOYEES (Monday, Dec. 1, 6:20 p.m., Anderson Hall); and FUTURE TECHNOLOGY AND ITS IMPACT ON DEMOCRACY (Wednesday, Dec. 3, 6:20 p.m., Mechanical Engineering). The charge is \$1 a lecture — free for persons 60 years and older. Registration must be made in advance. Telephone 373-3039 for complete information.

## bulletin changes...

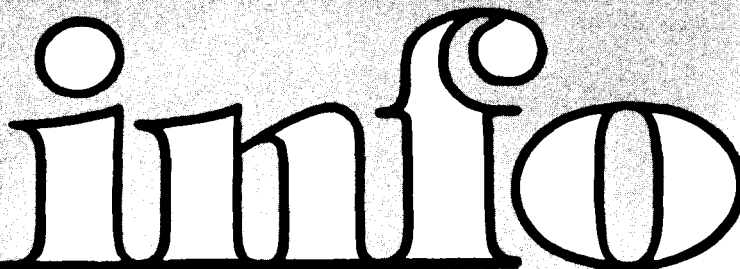
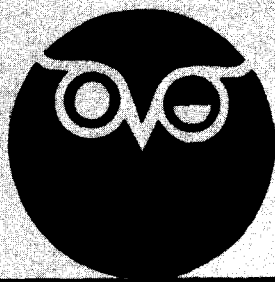
Look on classroom doors for room changes. (New rooms are usually within a short walking distance of the original room.) Below are other Extension Bulletin changes and added classes for winter quarter.

Arch 5127	Added class: <b>Law for Architects</b>
AmSt 1920/3920, sec 7	Title change: <b>Topics — The Thirties</b>
ArEd 3009, sec 2	Limit changed to 25
ArtH 3467	Canceled
ArtH 5013	Change number to 5103, all else remains the same
ArtS 1104, sec 2	Limit changed to 35
ArtS 1201, sec 2	Limit changed to 35
ArtS 3202	Prereq 1104 or #
ArtS 3203	Prereq 3202 or #
ArtS 3220	Prereq 3202 or #
ArtS 3110	Prereq 3202 or #
ArtS 3231	Prereq 3220, 4 cr of 3110
ArtS 0240C	Prereq 3231 or #
ArtS 3251	Prereq 8 cr of 3220 or #
ArtS 3252	Prereq 3251 or #
ArtS 0260C	Prereq 3252 or #
EE 5051	Canceled (changed to fall)
EE 5052	Canceled (changed to fall)
EE 5055	Added: changed from fall to winter
Comp 1002, sec 37	Canceled
FSoS 1001, sec 2	May be taken 1/2 tuition, no credit
GC 1235, sec 3	Change to 5 credits, \$72.50
GC 1534, sec 2	Change to 5 credits, \$72.50
GC 1557, sec 3, 4	Change to day, time and location to be arranged
Geo 3103, sec 1	Added: <b>Structural Geology</b> , 5 credits, MW 6:20-8, MW 8:15-9:30
Geo 5002, sec 1	Added: <b>Structural Geology</b> (same as for Geo 3103, but 4 credits)
HSU 5012, sec 1	Added: <b>Instructional Skills II: Application of Instructional Techniques</b> (limited to 10 students), MW 4:15-5 p.m.
Hist 5265, sec 2	Change to Monday
Hist 5283, sec 2	Canceled
Jour 5261	Add prerequisite: pass typing test of 25 WPM and passing score in MET test
Mgmt 3001, sec 13	Canceled
Mus 5052	Add \$38.50 special fee
Pol 1001, sec 2	Time change: 6:20-9:45
PsyF 5172	Canceled
PA 8525, sec 1	Number change: 8526
QA 1050	Change \$4 course fee to <i>special fee</i>
Span 1202	Meets on Tuesday only
Span 1205	Meets on Tuesday only
Th 3321	Time change: 9:30-12 noon

*mkc  
GEV231*

Volume 4 / Number 12 / December 1975

 Continuing Education and Extension  
UNIVERSITY OF MINNESOTA



### Change in TV Classes

The winter quarter television class, "Recreational Sports Programming," offered through the Department of Independent Study, has been canceled. Instead, "People Power: The World of Practical Politics," will be offered Mondays, 9:30 to 10 p.m. Students may register for 3 credits as College of Education course 5351; or for 3 or 5 credits as General College 1222. More information is available by calling 376-4925.

**"Oh to be in England now that April's there..."**

## Try spring quarter in London!

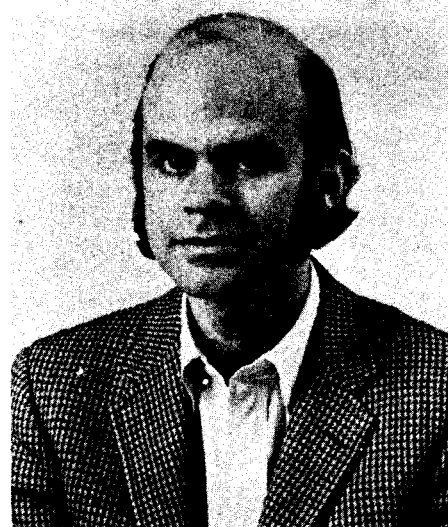
During spring quarter, Continuing Education and Extension will offer three courses taught in London by instructor and drama critic Peter Altman. There are no entrance or residence requirements to enroll, and students may earn 12 or more credits.

Classes in the spring program will be "Shakespeare," which will view productions of plays presented on the current London stage; "Modern British Theater," a look at plays from 1890 to the present, particularly those now produced in London theaters; and a class on the major plays and literary works of George Bernard Shaw.

Registration for extra credit projects is also possible.

Altman, lecturer in English at the University of Minnesota and drama critic for the *Minneapolis Star* from 1966-1975, will lead the group visiting London. As drama critic, Altman regularly traveled to London to report on the theater there.

Classes will be held at the Beaver Hotel in the Earls Court district of London, where the students and Mr. Altman will reside. Approximate cost of tuition, overseas credit fee, room and breakfast will be



Peter Altman

\$950. Students must arrange their own transportation.

For further information write or visit Extension Classes, 170 Wesbrook Hall, University of Minnesota, Minneapolis, 55455, or call Gail Fraser at 373-3926 on the Minneapolis campus.

## Winter's here: spring semester not far behind

As you put finishing touches on your winter quarter class schedule, don't forget to leave room for spring semester classes.

Spring semester begins February 9 and ends June 12; winter quarter classes run from January 5 to March 20, so the two academic periods overlap.

Spring semester registration opens Jan. 5. At that time the registration office begins accepting mailed postcard requests for spaces in limited classes.

Here are some other key spring semester registration dates:

**Jan. 12** - Mail registration for non-limited classes begins.

**Jan. 26** - In-person registration begins at all offices.

**Feb. 4** - Last day for registration and tuition payment without late fee.

Meanwhile, you still have time to register for winter quarter classes. In-person registration began Dec. 3 and continues to Dec. 12 at 101 Wesbrook Hall. Late registrations will be accepted by mail or in person with no late fee Dec. 15-29 at Wesbrook or at the MacPhail office in downtown Minneapolis.

Students may register by mail as late as December 29 without paying a late fee.

Check your **Bulletin**, page 16, for detailed winter quarter registration dates and office hours.

If you have any questions on winter quarter or spring semester registrations, visit 101 Wesbrook Hall or call 373-3195.

## Day care workers now may earn Early Childhood certificates

Extension's certificate programs in Early Childhood Studies are positive responses to the increasing demand for trained workers in day care, according to Mary Lou Gilstad, program director in Continuing Education in Social Work and Project Manager of the Head Start Supplementary Training Program.

The 45- and 90-credit certificates are designed for individuals who wish to prepare for either employment or volunteer work in such areas as nursery schools, child care, family day care, and Sunday schools.

"The program is unique in that it addresses itself to paraprofessionals, while four-year degree programs, as in the University's Institute of Child Development,

are designed more for professional people," says Gilstad.

The Early Childhood Studies program is an outgrowth of the Head Start Supplementary Training Program, which began in Extension in 1968 under a federal grant to train paraprofessional personnel in Head Start to work with children and to give them career development opportunities. As the Supplementary Training Program expanded to include over 100 trainees in 13 Minnesota counties, requests for training came from child care workers in the general community as well.

There are now approximately 70 trainees in Early Childhood Studies,  
*(continued on page 3)*

# events...

"The Authentic Death of Benjamin Dancer" will be offered by the University Theater during December in the Rarig Center on the West Bank.

"The play will be presented on December 5th and 6th at 8 p.m., and on Sunday afternoon, the 7th, at 3 p.m., in the Whiting Proscenium Theater. Tickets are \$2.50 for students and senior citizens, and \$3.50 for non-students. For reservations, call 373-2337.

"The Authentic Death of Benjamin Dancer" is the University of Minnesota's entry in the American Theatre Festival.

The University Theater will follow this play with "Happy Birthday, Wanda Jane," by Kurt Vonnegut, January 30-February 15, 1976, in the Stoll Thrust Theater.

\*\*\*

Upcoming events at Northrop Auditorium (*make reservations*) are these:

Nutcracker Fantasy	Dec. 12-14, 19-21
Ruth Welting	Jan. 13
City Center Joffrey Ballet	Jan. 19-21
Jose Limon Dance Co.	Jan. 31
Royal Winnipeg Ballet	Feb. 12-13
Parade of Quartets	Feb. 14
Mazowsze Polish Song & Dance Company	Feb. 21
Paul Taylor Dance Company	Feb. 28

## Engineering courses added for winter

A new two-quarter sequence in Engineering Project Management will be offered during winter and spring quarters by the Mechanical Engineering Department.

The Industrial Engineering and Operations Research division (IEOR) of the department has developed the new courses to meet the needs of engineers who are active as managers of research and development projects.

Courses in the sequence will present modern concepts and mathematical techniques of problem analysis and decision making applied to engineering project management.

Courses will consist of lectures, individual and group project assignments, text and supplementary readings, and examinations.

The class will meet Mondays, 3:45 to 5:45 p.m., in MechE 102. Cost per quarter is \$62.

Also scheduled for winter quarter is "Non-Linear Structural Systems," Civil and Mineral Engineering 8616, Wednesdays from 6 to 8 p.m.

For further information, call Dick Weeks at 373-7561.

\*\*\*

University of Minnesota Golden Gopher sports continues in December with hockey and basketball action.

The Gopher hockey squad is at home December 3 to face the U.S. Olympic team; Notre Dame, December 5-6; and Colorado College, December 19-20.

And at Met Center, the University basketball team will participate in the Pillsbury Classic basketball tournament, December 26-27.

## Veterans welcome in extension

Some Minnesota veterans may not realize that veterans' benefits can be applied to Extension as well as day classes. Evening and weekend classes often provide a good alternative for veterans who are unable to attend day school.

A recent article in the *Minnesota Daily* stated that, to qualify for veterans' benefits for day school, vets must register for at least 12 credits. According to Linda Vellema, who certifies registration for veterans in Extension, veterans can enroll for less than 12 credits and receive less than full-time benefits. They are required, however, to complete the credits for which they register.

Approximately 2800 veterans now apply benefits to Extension classes. Some have encountered difficulties in the past when registering, but, Vellema points out, registration and fee payments should go a little more smoothly if vets keep certain things in mind:

- VA checks are mailed out to veterans. A vet usually receives an award letter from the VA before the check is issued, and receives the check approxi-

### No Smoking

In accordance with the Minnesota Clean Indoor Air Act, no-smoking and smoking areas are being designated in all public and educational buildings of the University.

All University buildings used by the public will have decals with the international no-smoking symbol posted at all entrances. Each building will also have at least one smoking area.

The new provisions are an expansion of the existing policy which for many years has prohibited smoking in classrooms.

mately six to eight weeks into the term. If a veteran is having any problems receiving his checks, he should contact the University Veterans' representative, Window 18 in Morrill Hall, 373-5609.

- A veteran can register for non-limited-enrollment classes at the same time he registers for limited sections.

- Each term, a veteran should fill out one, and not more than one, information sheet. The information sheet, which is obtained through the registration office, 101 Wesbrook Hall, or Vellema's office, 138 Wesbrook Hall, indicates the classes a vet is enrolled in each quarter or semester.

University VA counselors are available in room 6, Morrill Hall; call 373-9861. Extension Counseling also offers assistance to veterans; the Extension Veterans Counselor is Becky Johnson, and the Extension Veterans Program Adviser is Jackie Henning. To contact either, call 373-3905.

Information about veterans' benefits begins on page 37 of the Extension Classes Bulletin.



Linda Vellema, who certifies registration for veterans in Extension, has her office in 138 Wesbrook Hall. She lists tips for veterans in the article above.

# Early Childhood

(continued from page 1)

which entails general education and career-related courses, and a supervised practicum or field work in the center or school where the trainee will be working.

"The program is a combination of theory plus skills and competencies," Gilstad says.

"The 45-credit certificate is a short-range goal, especially advantageous for persons who work and attend class part time. Should the student later decide to finish an undergraduate degree with nursery school certification, the certificate program provides the initial basic courses for the four-year degree."

*Several courses in the program help towards requirements for Regular State Nursery School Certification. Other courses offer a flexible curriculum designed for child-care employees interested in career development in preschool settings; the curriculum provides a broad sense of general knowledge with an opportunity for specialization.*

For further information, call Gilstad at 373-0206.

## Library Course

*"Everyman's Guide to the Whole Library" is a free, two-night course that introduces the student to the basic components of a library. Because of the unexpectedly large turnout at the first sessions in October and November, additional meetings of the class have been scheduled for January.*

*The course is in two parts. Part I, on January 13, will instruct the student on how to find reference materials. Part II, January 20, will discuss the organization of resources.*

*Both sessions are from 6:30-9 p.m. in 250 Anderson Hall on the University's West Bank campus.*

*To find out how to join the class, and to obtain campus and parking maps, call 376-7500, or write Department of Extension Classes, 202 Westbrook Hall, University of Minnesota, Minneapolis, 55455. Or, just register when you come to the class.*



UNIVERSITY OF MINNESOTA  
EXTENSION CLASSES

Steven J. Vite  
Editor

Registration Office: 101 Westbrook Hall  
Telephone 373-3195

*The University of Minnesota adheres to the principle that all persons shall have equal opportunity and access to facilities in any phase of University activity without regard to race, creed, color, sex, age, or national origin.*

**info** is a newsletter for University of Minnesota Extension Classes students. It is published 10 times a year—August, September, October, November, December, January, February, March, April and May by the Department of Extension Classes, 180 Westbrook Hall, University of Minnesota, Minneapolis, Minnesota 55455. Info Volume 6, Issue Number 5, Second Class Postage Paid, Minneapolis, Minnesota 55455. Students are encouraged to submit editorial opinions to the Department. To be placed on the INFO mailing list call 376-7500.

# Student editorial column...

(This space is available for comments from students)

by Bob Zohlmann

In my opinion, we, the members of the Extension Student Board, find ourselves in what people in most other representative bodies would consider an enviable position.

We belong to a political unit which has an effective line of communication to and through our Continuing Education and Extension (CEE) administration. Those few student problems which are brought to us generally receive, where possible, fast administrative action.

This is due, for the most part, to the concern on the part of CEE staff for the special problems encountered by the evening student.

In addition to the positive orientation of the Extension administration, our meeting agendas are flexible, we have ample membership to handle more work than we presently have, and unlike certain national representative bodies, we have never been forced to subpoena the president (or any other official) to testify at one of our meetings.

**Given these factors, the Student Board is adequately prepared to provide assistance to the Extension student.**

The major problem which confronts the Student Board, however, is that we are rarely approached by our fellow students with problems, complaints or suggestions.

The situation suggests the following questions: Is there a lack of a feeling of efficaciousness on the part of non-traditional students which makes our job so easy? Or could it be that we have failed to provide an effective line of communication between ourselves and the rest of the student body?

## Try a Saturday weekend class during winter or spring terms

If you can't attend Extension classes during the evenings, you're not left out. Now there's an alternative: **Weekend Classes!**

Courses on weekends include many of those required for degree and certificate

programs, as well as classes for personal enrichment (or just for fun!)

Most classes offered during winter quarter are held on the Minneapolis campus:

Principles of Marketing (*Marketing 3000*).

Individual and Family Budget Planning (*Informal Course 0001*).

Statistics (*General College 1454*).

Basic Drawing (*Art, Studio 1101*).

Watercolor (*Art, Studio 3160*).

Introductory Composition (*Composition 1002*).

Advanced Acting (*Theater Arts 3321*).

Alexander Technique for the Performing Arts (*Theater Arts 5329*).

Paddleball-Handball (*Physical Education 1036*).

Check your **Extension Classes Bulletin** for complete course descriptions. If interest in weekend classes is high this year, next year the number of offerings will be increased and new formats and times will be tried.



To correct your name or address on our lists, send the entire address panel and mailing label from your Info to: Extension Classes, 180 Westbrook Hall, University of Minnesota, Minneapolis, MN 55455

University Archives  
10 Walter Library  
Campus

Second Class Postage Paid, Minneapolis, Minnesota

## How to buy texts at B. Dalton bookstores

During fall registration, textbooks for Extension classes in certain neighborhood centers were available for the first time at B. Dalton's bookstores at Rosedale and Southdale. As often happens when a new program is tried, some problems arose.

The most common difficulty students met was an insufficient number of books. There was also some confusion as to whether or not a particular store was carrying texts for specific courses.

During registration for winter quarter this service should run more smoothly. In the fall, B. Dalton's stocked about 70% of the books needed for neighborhood centers; for winter quarter the stores will have 90% of the necessary texts. (For those students who find it convenient to come to campus for their books, campus bookstores will stock the remaining 10%.)

The purchase of texts at B. Dalton will be easier if students keep a few things in mind:

(1) Books are sold at only two B. Dalton's outlets: **Rosedale** (*West Highway 36 and Fairview Ave. N., St. Paul*); and **Southdale** (*66th St. and France Ave. So.; the store is at the sound end of the lower level, next to Donaldson's.*)

(2) In purchasing books at B. Dalton's students should be sure that the books they are buying are required for the class sections offered at the neighborhood centers which they will attend, and not for a section somewhere else.

(3) B. Dalton's will carry only *required* books, not supplementary readings.

(4) Books will *not* be sent from the two designated stores to other branches of B. Dalton's.

(5) Call ahead of time to reserve your books: **Southdale, 920-2677; Rosedale, 636-1341.**

(6) **Before disposing of your receipts or writing in the books, check with your instructor to be sure you have the right book and to be sure you will need the**

book for the course. Sales slips are required for refunds.

(7) All returns should be made during the period during which B. Dalton carries Extension textbooks (about one month a term).

(8) Please do not make any inquiries **until December 26** concerning winter quarter texts.

Call us at 376-7500 if problems arise.

### bulletin changes...

Look on classroom doors for room changes. (New rooms are usually within a short walking distance of the original room.) Below are **Extension Bulletin** changes and added classes for *winter quarter*.

Acct 3106, sec 9	Change to Th 6-7:45, Campus
CE 8616	Added class: <b>Non-Linear Structural Systems</b> , 4 credits, W 6-8 p.m.; Aero 21.
IEOR 5021	Added class: <b>Engineering Project Management</b> , 4 credits, M 3:45-5:45; MechE 102.
Fren 3017	Added class: <b>Advanced Problems in Translation</b> , 5 credits, MTh 6:20; Arch 20.
Ger 3012, sec 2	Added class: <b>Composition and Conversation</b> , 4 credits, T 6:20-9:00; FolH 208
PsyF 5148, sec 1	Canceled
PA 5691, sec 1	Students must have written consent to register
Span 3021, sec 1	Added class: <b>Advanced Composition and Communication</b> , 5 credits, TTh 6-8:05, FolH 304.
Acct 3220	SPRING SEMESTER addition. Meets Saturdays, 9-10:45 a.m.; limit 35. <b>Cost Accounting.</b>
Acct 5270	SPRING SEMESTER addition. Meets Thursdays, 6-8:30 p.m.; limit 30. <b>Reporting for Management Control.</b>
IR 3000/8000, sec 6	Changed to Saturday, 9:30-12 noon.

Wilson and Walter Libraries reserve desk hours are now 8 a.m. to 10 p.m. Monday through Thursday; 8 a.m. to 5 p.m. Friday; 9 a.m. to 6 p.m. Saturday; and 1 to 10 p.m. Sunday. Reserve overnight book loans (4 p.m. to 9 a.m.) are available. Students may reserve books up to one day in advance.

MKC  
JCV232

**Bicentennial Lecture Series**

# Look at Minnesota's past

What kind of a place was Minnesota at the time of the American Revolution? And what has been Minnesota's history, from the Mississippi River towns of the frontier to the lively politics of the twentieth century?

Beginning January 29, a series of four lectures presented during the Bicentennial year by Extension Classes will look back at Minnesota's heritage. The four illustrated talks by University faculty will be given in the Alumni Club on the 50th floor of the IDS Center.

Professor Norman Moen will offer "The Land and People of the Minnesota Country 200 Years Ago" on January 29. On February 12, the lecture will be "Mili-

and has given service to the Counsel on Abandoned Military Posts.

The lectures, on Thursday evenings, will begin at 7:30. The admission ticket for the entire series is \$10. The Alumni Club seats only 60 people, so tickets for the series must be purchased in advance *before* the first lecture.

Persons 60 years and older may attend the lectures free on a space-available basis.

Tickets may be purchased by mail, or in person, at 180 Westbrook Hall, University of Minnesota, Minneapolis 55455. For more information call 376-7500.

Parking at the IDS Center will cost \$1 after 5 p.m.; enter on Marquette Avenue



itary Posts and River Towns in the Minnesota Region" by Professor Thomas C. Buckley.

Professor Charles E. Sigmund will speak on "The Social and Cultural Life in Frontier Minnesota" on February 26, and Professor Moen will again speak on March 11, on "Patterns, Personalities, and Episodes in Minnesota Politics."

Professor Moen, of the University's General College, developed a new series of courses on Minnesota Studies in which 4000 students are presently enrolled; some of these courses are available evenings through Extension. Professor Sigmund, an assistant professor in the Humanities Division of General College, specializes in folk and ethnic music.

Professor Buckley heads the division of Social and Behavioral Studies in General College, and is a student of American military and local history. He is a member of the board of directors of the Ramsey County and St. Paul Historical Society,

between 7th and 8th Streets. To check bus schedules, call 827-7733. Dining facilities in the Alumni Club will be open to non-members who purchase the series ticket.

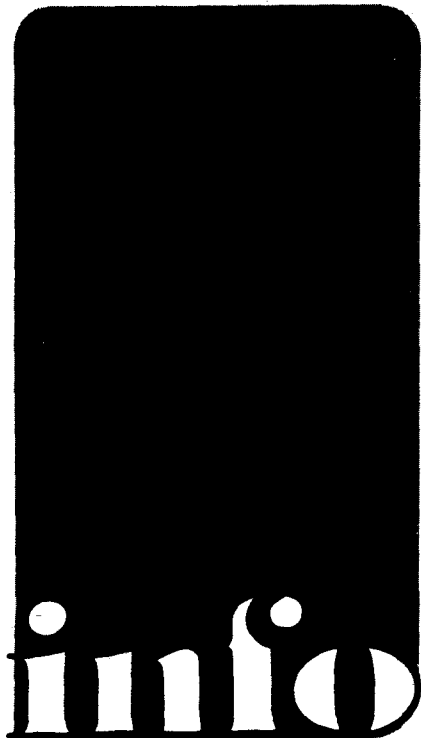
\*\*\*

The All-University Bicentennial Committee has made available a special register of speakers, exhibits, courses, and resources to aid in the enjoyment and appreciation of the Bicentennial.

Included in the list are the names or titles of presentations, demonstrations, or performances offered by faculty, staff, and students of the University.

For further information, visit or write the Bicentennial Office, 313 Morrill Hall, University of Minnesota, Minneapolis 55455, or call (*what else?*) 376-1776.

Also, Extension Classes has printed a brochure on courses "Celebrating Minnesota and the Bicentennial." Call 376-7500 for a copy.



Volume 6, Number 6

January 1976

## Prepare now for spring

To make registration as easy as possible, Extension students should become acquainted with procedures for mail registration for limited-enrollment classes.

Postcard requests for spring semester limited classes will be accepted between January 5 and 9.

Students should remember that:

Requests for limited-enrollment classes received in 101 Westbrook Hall will be processed first: the office will begin mailing class cards and registration forms to students on January 12. No cards will be given out in person from January 5 to 9.

Cards are due at 101 Westbrook Hall (postmarked or dropped off) on or before January 20. Those who indicate that their tuition and fees are to be billed to a firm or company will have until January 28 to have that taken care of (January 28 is the third day of in-person registration).

During the in-person registration period (January 26-February 4) students may obtain limited cards *in person only*. No cards will be reserved by phone or mailed out to anyone during this time.

After the second class meeting, a student can register only with the written permission of the instructor; limited cards will not facilitate registrations at that time.

Registration is easy when you do it early—for information call 373-3195.

# A letter about London

Dear Student,

*London is the hub of the English-speaking theater, and as such the best possible place in which to study its character and achievements. The University of Minnesota London program for spring, 1976 is envisioned as offering a balanced group of courses in English dramatic production. The program will also, I hope, provide special opportunities to become familiar with London and England themselves, especially as places which have engendered writings students may previously have found somewhat remote.*

*My plan is to conduct all courses in the most personal manner possible. Classes will stress discussion, there will be constant chances for private consultation, and independent projects will be encouraged. In my teaching, I intend to emphasize the relationship of play texts to performances students may experience or that I have seen. Also, I plan to escort groups to as many relevant special resources as possible—not only to obvious destinations such as Stratford-upon-Avon, but additionally to relatively unfrequented places such as Shaw's home in Hertfordshire, and to a couple of typical regional theaters. Work schedules will be arranged so that students will have freedom to go on their own to other centers of interest, about which I will be glad to share advice.*

*Arrangements will be made for access to the library nearest the course hotel, and counsel will be given upon request about approaches to other likely institutions. Most books required will be obtainable in paperback editions, and students need not bring any texts with them.*

*Among special events that will occur in London during the course period, perhaps the one most worth noting here is the long-awaited opening of the National Theater of Great Britain. Spring attractions there will include a new interpretation of Hamlet with Albert Finney and Angela Lansbury. Britten's adaptation of A Midsummer Night's Dream will be on at the Royal Opera, and Royal Shakespeare Company presentations will include both parts of Henry IV. A rare staging of Shaw's Too True to be Good, now playing, should still be continuing. More contemporary plays than anyone can see are of course always running in and around London.*

Peter Altman

(Peter Altman, lecturer in English at the University, and a former drama critic with the Minneapolis Star, will teach three English and theatre courses in London spring quarter for Extension Classes. For complete information, telephone 373-3926.)

## Phi Kappa Phi membership open to Extension

The University of Minnesota chapter of PHI KAPPA PHI, a national scholastic honor society, is accepting membership applications from juniors, seniors and graduate students. Extension students are eligible to apply.

The primary purpose of PHI KAPPA PHI is to promote the pursuit of excellence in all fields of higher education; it is open to students in any college of the University of Minnesota.

In general, membership is limited to the top five percent of their class seniors in the top 10 percent of graduate student applicants should have a notable record of graduate study.

Interested Extension students should contact Fred Jacobs, secretary-treasurer, 617 Business Administration Tower, 373-3672, to see if they qualify.

## events...

Make your reservations soon for upcoming performances in the University Artists Series at Northrop Auditorium. Events for January and February include:

- Jan. 13 Ruth Welting
- Jan. 19-21 City Center Joffrey Ballet
- Jan. 31 Jose Limon Dance Company
- Feb. 12-13 Royal Winnipeg Ballet
- Feb. 14 Mazowsze Polish Song and Dance Company
- Feb. 28 Paul Taylor Dance Co.

For further information, and a schedule of all performances this season at Northrop, call 373-2345.

\*\*\*

The University of Minnesota Golden Gophers basketball team is at home during January to face the following opponents:

- Jan. 8 Illinois
- Jan. 10 Iowa
- Jan. 24 Indiana
- Jan. 26 Ohio State

The Gopher hockey team's home schedule includes:

- Jan. 16-17 Denver University
- Feb. 6-7 Michigan State

For ticket information call 373-3181.

\*\*\*

"Happy Birthday, Wanda June," by Kurt Vonnegut, Jr., will be presented in the Stoll Thrust Theater in the Rarig Center on the West Bank. The play runs from January 30 to February 15; ticket prices are \$3.50 for non-students and \$2.50 for students and senior citizens. For more information call 373-2337.

\*\*\*

Bicentennial lecture: "The Land and People of the Minnesota Country 200 Years Ago," January 29, 7:30, Alumni Club. Telephone 376-7500 for ticket information.

## Jewelry Workshop

In response to many requests by elementary school teachers, a two-day Saturday workshop in simple Jewelry technique is being offered during spring quarter by the department of Art Education.

Art Education 5001: "Art Media Techniques" will focus specifically on problems adaptable to the elementary school level. For more information, call Mr. Olson at 373-4050.



UNIVERSITY OF MINNESOTA  
EXTENSION CLASSES

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# Newly remodeled Coffman Union almost ready

Despite a delay caused by a construction strike last summer, the remodeling of Coffman Union is nearing its February, 1976, completion date. Extensive changes in the structure are included.

The ground floor and basement areas are virtually complete, and many services are now available for student use.

A new fast-food service, "The Barrel," is now open in the basement from 10 a.m. to 8:30 p.m. Monday through Friday. Also in the basement is a new "Artcraft Studio," with tools, equipment, and materials for many projects available free or at low cost.

Featured in the studio on a first-come, first-served basis are such facilities as a power saw and drill press, pottery wheels, and a photo lab. The studio is open until 10 p.m. Monday through Friday, until 5 p.m. Saturdays, and is closed Sundays.

On the ground floor of the Union, the new Gopher Court features vending machines which are available during the evening hours. Near the Gopher Court, in a temporary location during the remodeling, is the Info desk with campus and Union information. Information hours are 7:45 a.m. to 11 p.m. Monday through Thursday, and 1 p.m. to 11 p.m. Friday and Saturday.

Other services encircling Gopher Court, but open only during the day, are the International Study and Travel Center, the Minnesota Student Association (MSA) Student Store, a newsstand, post office, and barber and beauty shops.

The basement area also includes a renovated gaming center and billiards room, a bowling alley, and the popular Whole Coffeehouse, all open in the evening.

Extensive renovations are now underway on the first floor: the main lounge is being divided into several smaller lounges that will be open during the evening hours; a Music Lounge (open until 9 p.m.), with a listening area offering 48 channels of stereo via headsets; the Fireplace Lounge (with a hearth), and the North Star Lounge (both open until 11 p.m.).

Billiards and table tennis rooms on the first floor are being removed for a 325-seat theater that will accommodate films, multi-media presentations, videotape, theater-in-the-round, and lectures.

The hours for the Coffman Union building are 7 a.m. to 11 p.m., Monday through Thursday; 7 a.m. to 1 a.m. Friday and Saturday, and 1 p.m. to 11 p.m. Sunday. For more information on services, activities, and presentations, call 373-2403.



## comments . . .

by Theodore Campbell  
Director, Extension Classes

This is a good time of year to explain how we in Extension decide whether to hold or cancel classes because of severe weather. While you ventured to class or decided to stay home during a winter snow storm, you may have wondered if our decision-making mechanism was working.

On days when the weather looks questionable, we receive weather updates regularly beginning in the morning. We use the best weather reports, forecasts and highway information available. They're provided by the University's Office of Emergency Preparedness, which has direct lines to the Minnesota Highway Department and the United States Weather Service.

At about 3:30 p.m. on a weekday we attempt to estimate whether the weather and driving conditions will be dangerous and/or virtually impossible, or merely difficult.

If, at that time of day, conditions seem no worse than difficult, we will decide to hold classes as scheduled and will usually put such an announcement on TV and radio at about 4 p.m.

When conditions are no worse than difficult, most instructors will be in their classes awaiting students. In such weather, we do not feel that we ought to decide for students whether they should attempt to go to their classes.

In Extension, a student who misses one night of class usually misses a full week's work; and unless conditions are worse than difficult, he has a right to attempt the trip, if he chooses to, and to carry on his studies according to schedule.

If, however, conditions are worse than difficult—dangerous and/or virtually impossible—then we have an obligation to discourage instructors and students from risking the trip. In those rare cases, we will cancel all classes, and the announcement will be made on radio and television.

The problem, of course, is in stipulating exactly what "dangerous" means as compared to "difficult". That's where the decision becomes a matter of judgment.

In the storm on the 20th of November, conditions at 3:30 were threatening and difficult, but not worse. By 4:30, however, the weather had changed considerably. *It still was not dangerous or virtually impossible weather, though traffic was indeed slow.*

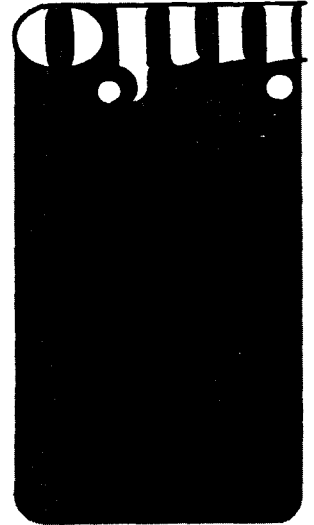
Keep in mind: we rarely cancel classes. This is another way of saying that, in our view, winter weather in the metropolitan area, fierce as it sometimes is, is seldom bad enough for us to make people's decisions for them (we've canceled classes only once in the last eight years).

Because we base our judgments on the most recent information possible, we typically do not make a decision until shortly before 4 p.m. If you call us before that time we won't have much to tell you. Listen to your radio at about 4 (for Saturday classes, at about 7:30 a.m.). KUOM, the University radio station, 770 kilocycles, will carry a special announcement about Extension classes exactly at 4 on severe weather days.

You'll usually have to decide for yourself whether you wish to venture to class on a stormy night.

The telephone number for the University's Veterans counselor in room 6, Morrill Hall is 373-2891. The number was incorrectly reported in the December issue.

To correct your name or address on our lists, send the entire address panel and mailing label from your info to: Extension Classes, 180 Westbrook Hall, University of Minnesota, Minneapolis, MN 55455



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# Winter Samplers are for everyone

A wide array of new topics will be included in the Sampler Lecture Series for winter quarter.

Sampler Lectures are specially prepared sessions of regularly scheduled winter Extension classes open to the public for only \$1 a lecture. Persons 60 and over can attend free of charge. You need no knowledge of the subject or prior academic preparation to attend a lecture.

Topics for the winter lectures are:  
**RELIGION IN THE LIVES OF THE GREAT PSYCHOLOGISTS** (Monday, January 5, 7-8:30 p.m.), Mary Jo Bradshaw (Psychology course 1911).

**CREATIVE PROBLEM SOLVING** (Thursday, January 8, 6:30-9 p.m., Elim Church, Edina), Marie H. Panger (General College course 1471).

**SCANDINAVIAN MUSIC IN MINNESOTA** (Thursday, January 15, 6:20-8:50 p.m.), Johannes Riedel (Music 5950).

**WORK IN THE FUTURE** (Monday, January 19, 5:50-8 p.m.), John J. Flagler (Business Administration 3002).

**THE IMPACT OF THE EQUAL RIGHTS AMENDMENT** (Wednesday, January 21, 6:20-8:50 p.m.), Susan Short (Women's Studies 5311).

**OEDIPUS: HOW THE ORIGINAL MYTH HAS SURVIVED** (Monday, February 2, 6:30-7:45 p.m.), George R. Rochefort (Classics 1045-3145).

**MAKING A POEM** (Tuesday, February 10, 8-9:15 p.m.), Michael Dennis Browne (English Composition 1001).

**WHAT IS THIS THING CALLED GRAMMAR (I'LL TELL YOU WHAT IT AIN'T)** (Thursday, February 19, 6:30-9 p.m.), Justin J. O'Connell (English Composition 0002C).

**THE PRINTED WORD: TYPOGRAPHY IN COMMUNICATION AND DESIGN** (Monday, February 23, 7-8:50 p.m.), Lester L. Metz (Journalism 5221).

**URBAN FINANCIAL CRISES: WHO SHALL BAIL OUT THE CITIES?** (Tuesday, March 2, 7:10-8 p.m.), John D. Helmberger (Economics 3801, 3851).

**WINE NOT? HOME WINE MAKING AND WINE APPRECIATION** (Monday, March 8, 6:20-8:50 p.m., St. Paul Campus), Cecil Stushnoff (Horticulture 3031).

**THE DEATH OF SOCRATES** (Thursday, March 11, 7:30-8:50 p.m.), Tom B. Jones (History 1052).

day, March 11, 7:30-8:50 p.m.), Tom B. Jones (History 1052).

If you registered for Sampler lectures during fall quarter, you will receive registration forms in the mail. Other persons should telephone 373-3039 to request a complete list for themselves or for a friend. Instructions on how to register are included.

You must register in advance for Sampler Lectures. Telephone 373-3039.

## bulletin changes...

Look on classroom doors for room changes. (New rooms are usually within a short walking distance of the original room.) Below are other Extension Bulletin changes and added classes for spring semester.

Course	Change
Acct 3106, sec 9	Changed to Th, 6-7:45, Anderson Hall 330
Acct 3220, sec 6	Added class: Sat, 9-10:45 a.m., BlegH 240
Acct 5270, sec 2	Added class day change: from Wed. to Thurs.
Acct 5300, sec 1	Change to sec 2
PO 1001, sec 3	A student must attend the first class meeting. Those who fail to attend will be canceled out and given a full refund.
Ger 0222	For student to be certified, register A-N only
Industrial Relations	All 0, 1, and 3 level IR classes may be taken A-N only
Phys 1285	May be taken S-N only
Russ 0222	May be taken A-N only
Tran 3084	May not be taken S-N
Tran 8284	May not be taken S-N

# Several classes added to "Spring-training" lineup

The following classes and sections have been added to *spring quarter* Extension Classes offerings.

They do not appear in the Bulletin. For information, telephone 373-3195.

**CHINESE PAINTING** (Art History 5766, sec 1) changed from fall quarter 1975 to spring quarter 1976

**SOLAR SYSTEM** (Astronomy 1008, sec 3) added at Irondale High School, *Wednesdays*, 6:30-9 p.m.

**WASTE WATER PLANT DESIGN** (Civil Engineering 8521, sec 1) *Tuesday and Thursday*, 6-8 p.m. 250B Experimental Engineering

**CALLIGRAPHY** (Design 1426 sec 2), *Wednesdays*, 6:20-8:50, Jones 10, *limited to 25 students*

**HOMES OF THE WORLD** (Design 5565, sec 1), *Tuesdays* 6-8:45 p.m., McNeal Hall 305, St. Paul campus

**DESIGN OF DIGITAL SYSTEMS** (Electrical Engineering 5352, sec 1), *Tuesday and Thursday*, 6-8:30 p.m., Electrical Engineering 115

**PARENTHOOD** (Family Social Science 1025, sec 3), *Wednesdays*, 7:30-9:15 p.m., Elliot School (St. Louis Park)

**WOOD AND WOOD PRODUCTS** (Forest Products 5403). Sec 1 meets *April 9, 10, 11 and May 3*. Sec 2 meets *April 23, 24, 25 and May 17*. Classes meet on the St. Paul campus at Kaufert Laboratory of Forest Products and Wood Science 125. Classes are scheduled from 6

to 9 p.m. Friday and Monday; 9 a.m. to 4:30 p.m. Saturday; and 9:30 a.m. to 4:30 p.m. Sunday. *Intended for elementary and secondary school teachers, but other interested persons may enroll.* For information on course content telephone 373-1204 or 373-1207. For registration information, telephone 373-5167.

**INSTRUCTIONAL SKILLS III: PROGRAM DESIGN AND EVALUATION** (Health Science Unattached 5013, sec 1), *Monday and Wednesday*, 4:15-5 p.m., Health Science Unit A, *limited to 10 students*

**ENGINEERING PROJECT MANAGEMENT** (Industrial Engineering/Operations Research 5022), *Mondays*, 3:45-5:45 p.m., Mechanical Engineering 102

**INDIVIDUAL AND FAMILY BUDGET PLANNING** (Informal Courses 0001, sec 5), *Mondays, April 5, 12, 19, 26 and June 7*, 7-9:30 p.m., Folwell Hall 308, *no credit*

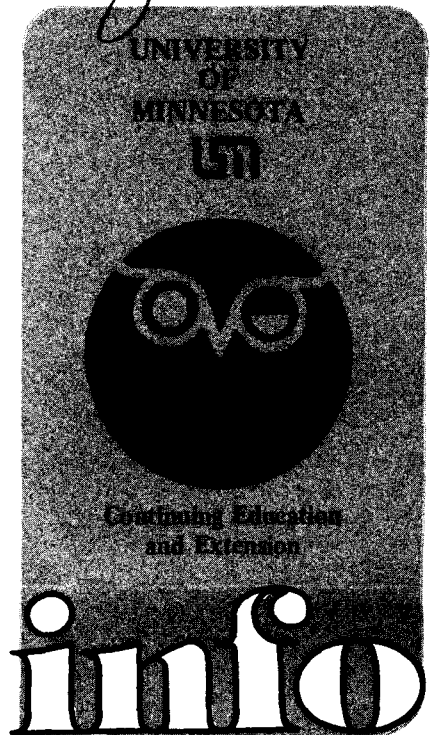
**THE JEWISH BACKGROUND OF CHRISTIANITY** (Informal Courses 0035, sec 1), *February 23, March 1 and 8*, 7-8:45 p.m., *no credit*, St. Paul Talmud Torah (*register in advance or at the first class session - \$10; 12-16 - \$3; 60 and over - free*)

**THEMES IN MODERN JEWISH THOUGHT** (Jewish Studies 3126, sec 2), *Mondays*, 7-9:30 p.m., at The Talmud Torah of St. Paul

(continued page 4)



**HERE COMES SUMMER:** "Nature Study," a General College course offered for the first time through 1975 Summer Evening Extension Classes, will be offered again this summer. The March issue of this INFO NEWSLETTER will contain the complete list of 1976 Summer Evening Extension offerings. Watch for your copy in mid-March. If you do not receive a copy by March 17, telephone 373-3195, and one will be mailed to you. More classes than ever will be offered during the summer of '76.



Volume 6, Number 7  
February 1976

## New class offerings may be right for you

After a long winter, warm up to spring with some of the more than 100 courses new to the Extension Classes Bulletin.

Take a look at the list below of new courses for *spring quarter*. You'll find these and others in the Bulletin.

*Spring quarter* classes begin the week of March 29 and end June 12.

- ◆ Afro-American Studies 3108, **Black Music: a History of Jazz**, 4 cr, *Tuesdays*
- ◆ American Studies 1920/3920, **Topics: 1976-Bicentennial America-Reality and Promise**, 4 cr, *Wednesdays*
- ◆ Art History 5234, **Early and High Gothic Sculpture**, 5 cr, *Mondays*
- ◆ Biology 1103, **General Botany**, 5 cr, *Tuesdays and Thursdays* (St. Paul campus)
- ◆ Classics 1048/3048, **Technical Terms of Science, Medicine, and Humanities**, 3 cr, *Thursdays*
- ◆ English 3631, **Satire** 4 cr, *Mondays*
- ◆ Food Science and Nutrition 3403, **Experimental Foods**, 4 cr, *Tuesdays* (St. Paul campus)
- ◆ General College 3031, **Murder, Mystery, and Mayhem: Whodunit?**, 4 cr, *Tuesdays*
- ◆ German 3602, **German Literature in Translation: Classical Period**, 4 cr, *Tuesdays*
- ◆ History 5389, **Soviet Russian-American Relations: 1917-Present**, 4 cr, *Wednesdays*
- \* Informal Courses 0009, **Non-Fiction Writing Workshop-Or, How to Write**

(continued page 2)

# bulletin changes...

## (Bulletin changes begin page 4)

- \*PA 8521, sec 1                      Changed from fall quarter to spring quarter
- \*PA 8525, sec 2                      Course number changed to 8527
- Psy 3960                              To register for sec 3 spring quarter, a student must have taken sec 1 fall quarter, *and* sec 2 winter quarter
- \*QA 1050, secs 8, 9 & 10        \$4 course fee has been changed to \$4 special fee
- \*RE 0001C, sec 2                    Limit changed to 75; \$10 special fee added
- \*RE 0011C, sec 2                    Limit changed to 75; \$10 course fee changed to \$10 special fee
- \*SpEd 5100, sec 2                    Day changed to Wednesday
- SW 3005, sec 1                      Canceled
- \*SW 3984, sec 1                      Add limit of 75 students
- SW 5401, sec 1                      Add limit of 35 students
- Soc 5201, sec 2                      Change to sec 1
- Span 1203, sec 5                    Day changed to Tues *only*
- \*Spch 5403, sec 1                    Days changed to MW
- \*PO 1001, sec 4                      Students must attend the first night of class
- \*Th 5131, sec 2                      Location changed to Marshall High School
- \*WoSt 3103, sec 1                    Add limit of 30 students

\*Limited-enrollment classes

# events...

The University Artists Course series continues at Northrop Auditorium in February with four events:

- Feb. 13 Royal Winnipeg Ballet
- Feb. 14 Parade of Quartets
- Feb. 21 Mazowsze Polish Song and Dance Company

Feb. 28 Paul Taylor Dance Company  
For schedule and reservation information, call 373-2345.

\* \* \*

Wenda Moore, University of Minnesota regent, will speak at the March 10 meeting of the University chapter of the scholastic honor society Phi Kappa Phi. Ms. Moore's talk will be on "Scholarship: How important in Today's Society? In Today's University?" The meeting will be at 11:45 a.m. in the St. Paul Campus Dining Center. For more information, call 373-0725.

\* \* \*

At the Stoll Thrust Theater in Rarig Center on the West Bank, "Happy Birthday, Wanda June," by Kurt Vonnegut, continues through February 15. "Little Foxes," by Lillian Hellman, will be presented at Rarig's Arena Theater February 12-22, and "Guys and Dolls" runs at the Whiting Proscenium Theater in Rarig. For information on any of these plays call 373-2337.

\* \* \*

The following exhibits will be on view at the University Gallery, 3rd and 4th floors of Northrop Auditorium:

- Feb. 9-Mar. 5: Joseph Boggs Beale, Magic Lantern Artist
- Feb. 16-Mar. 12: European Master Photographs
- Feb. 18-Mar. 3: Nathalie Raab, MFA

## New classes

(continued from page 1)

When You Have to or Want to But Can't Get Started, special class, no credit, March 31-May 5, Wednesdays

◆ Linguistics 5821, Sociolinguistics, 4 cr, Thursdays

◆ Music 5950, Topics in Music: Music in Minnesota II, 4 cr, Thursdays

\* Physical Education 1135, Karate, 1 cr, Tuesdays

◆ Political Science 5662, Recent Political Thought, 4 cr, Wednesdays

◆ Russian 5401, Dostoevsky, 4 cr, Wednesdays

◆ Urban Studies 3103, Urban Studies Colloquium, 2 cr, Wednesdays

\* Women's Studies 3103, The Modern Feminist Novel, 4 cr, Wednesdays

Courses marked with a diamond (◆) may be taken at one-half tuition for no credit. Persons 60 and older may take any Extension class free for no credit on a space-available basis; those 62 and older may enroll in courses for credit for only \$2 a credit.

Reduced-tuition courses for no credit are \$3 for youth 12 to 16 when accompanied by a tuition-paying adult.

Unless otherwise indicated, classes are held on the Minneapolis campus.

Remember: your best chance of getting into limited-enrollment classes, those indicated with an asterisk (\*), is to register by mail. Consult your Bulletin, pages 18 and 22.

2 / Info / February 1976

## President Magrath resting at home

University President C. Peter Magrath returned home for a convalescent period after having been hospitalized at University Hospitals since December. He has been ill with a mild case of Guillain-Barre syndrome.

Magrath's doctor said the president will make a complete recovery from the illness, which is confined to the nerves in his limbs and has not affected the central nervous system.

He participated in a January Regents' meeting though a telephone hookup between his home and the campus.

## Did you know . . .

. . . professional counseling and advising is available to help all students plan their programs and educational objectives? Telephone 373-3905 for a day or evening appointment.



## UNIVERSITY OF MINNESOTA EXTENSION CLASSES

Steven J. Vite  
Editor

Registration Office: 101 Westbrook Hall  
Telephone 373-3195

The University of Minnesota adheres to the principle that all persons shall have equal opportunity and access to facilities in any phase of University activity without regard to race, creed, color, sex, age, or national origin.

**info** is a newsletter for University of Minnesota Extension Classes students. It is published 10 times a year—August, September, October, November, December, January, February, March, April and May by the Department of Extension Classes, 180 Westbrook Hall, University of Minnesota, Minneapolis, Minnesota 55455. Info Volume 6, Issue Number 7, Second Class Postage Paid, Minneapolis, Minnesota 55455. Students are encouraged to submit editorial opinions to the Department. To be placed on the INFO mailing list call 376-7500.

## Board president seeks visibility for Extension

Jerry Iverson, chairperson of the Extension Student Board, became interested in the Board just a couple of years ago through a friend who had served on it.

"I started taking Extension classes in 1962, mainly for the fun of it," says Iverson. "But halfway through I became more career-oriented in my classes. When I joined the Board, I thought that Extension should offer more degrees in engineering science."

Iverson, a mechanical designer in the printing products division at 3M Corporation, lives in Crystal with his wife and four children. He has worked at 3M for eight years, and will finish his mechanical engineering degree this year.

Being an Extension student and raising a family leaves little time for recreation or other interests. Nevertheless, Iverson has spent time with his son at the Northwest YMCA, and has done "a little" hunting and fishing.

Iverson is seeking to obtain more visibility for Board members among Extension students, and says that the membership of the Board is so varied that each member probably has a unique reason for being on it.



"The Board feels that it has an obligation to meet with department heads to get more graduate degree programs," says Iverson.

"There's room for a lot more participation by students on the Board. If more people took part, the administration could then get a better idea that more and more people are interested in getting educated."

### EDUCATIONAL TAX DEDUCTIONS

Extension Classes may be tax deductible depending on an individual's circumstances. Before submitting a return, call Internal Revenue Service for clarification at 291-1422.

## comments . . .

by Kaye Vogel

A junior from Windom majoring in English

I spent ten weeks in London this fall, in a program offered through Extension Classes and the World Affairs Center, and it was the most completely educational experience I've ever had.

It was also the most exciting ten weeks I've ever spent. I can't think of anything more valuable to add to a liberal arts or career-oriented education than a chance to combine intense study of a discipline with exposure to another culture.

And there are probably few countries on earth with more that's fun to see and do and a heritage so basic to ours than England.

Three organized English literature courses were offered this fall, taught by Raymond McClure of the University's English department. Most of us also were involved in directed studies either with Professor McClure or another instructor.

Classes met Tuesday, Wednesday and Thursday mornings in the dining room of the hotel in which we lived, so afternoons and four-day weekends were ours.

London not only offers lots to see on its own, but it's a perfect jumping-off point for short jaunts to other places in Britain or longer trips to spots on the Continent.

It's difficult for an American to realize how really small all of Europe is. I was delighted to find that I could take off Thursday afternoon and be three countries away by Friday morning with three full days to sightsee and time to get back to London for class Tuesday.

Of course I didn't take off for the Continent every weekend. I wanted to take advantage of the fact that I had ten weeks in which to gain a more-than-surface understanding of English culture.

Thanks to some educated planning on the part of Professor McClure, the literature we were reading tied in beautifully with places we could visit not far from London.

Some of the trips we made as a class, with the cost included in our tuition. Naturally we made pilgrimages to Stratford-on-Avon and Canterbury, to absorb any inspiration which might have been left in the atmosphere by Shakespeare and Chaucer.

We also went to Windsor Castle as a class, and many of us took trips to towns like Bath, where Europeans have "taken the waters" of hot mineral springs since Roman times, and Salisbury, which is only a short bus trip from Stonehenge.

The train system in Europe is so efficient and inexpensive, and England is so small, that these famous spots all over the country were very accessible to us.

London itself offers historic landmarks such as the Tower and Parliament plus a wealth of famous churches, art and history museums and traditional British ceremony.

It also boasts of, and comes through with, some of the finest theatre in the world. There are concerts almost nightly by one of the five resident symphonies

plus guest appearances by world-famous artists.

Concerts and plays were terrifically accessible, too, because the groups were either supported or subsidized by the government, making ticket prices very low.

But even with all of the entertainment and sightseeing, the classroom experience was by no means overshadowed. For one thing, there were only 18 of us in each class, and we lived together and knew each other—a unique experience for *this* University student.

As a result, discussion seemed freer and more involved. Classes were necessarily less formal but they lapped over into daily life so much that they were at the same time more intense.

And it was such a pleasure for once to actually get to know my instructor as a person! I even had a chance to pursue an aspect of English literature which specifically interested me on a one-to-one level with him, which is something I probably wouldn't have done at home.

I'm even finding that my attitude toward and understanding of my own culture has been permanently altered by my experience abroad—particularly since I lived in England.

It seemed appropriate to me that I spent the last few months of my own country's 199th year in the country to which we can most directly trace our early history.

\*\*\*

(For information about Spring Quarter 1976 in London, or Fall Quarter 1976 in London, telephone 373-3926.

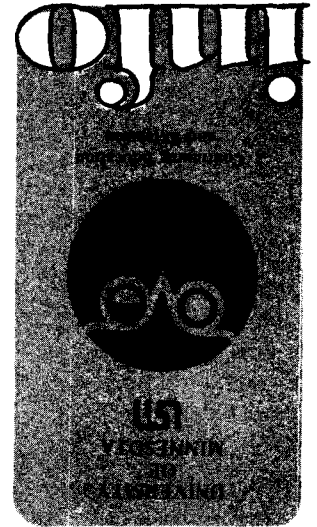
## Take note!

Applications for financial aid for the 1976-77 academic year should be submitted by February 20, 1976 to be given priority consideration. The Office of Student Financial Aid is located in 107 Armory. Telephone 373-4021.

\*\*\*

For the convenience of Extension students, campus bookstores have added special evening hours on a trial basis during spring quarter registration (not listed in the Bulletin). Nicholson Hall bookstore on the East Bank campus, and the West Bank bookstore will have the following added hours:

March 15-18; 22-24: until 7:30 p.m.



To correct your name or address on our lists, send the entire address panel and mailing label from your info to: Extension Classes, 180 Westbrook Hall, University of Minnesota, Minneapolis, MN 55455

University Archives  
10 Walter Library  
Campus

Second Class Postage Paid, Minneapolis, Minnesota

## Students invited for spring break trips to Hawaii, Bahamas

Extension students and their families are eligible for University of Minnesota charter flights during spring break. Trips to Hawaii, the Yucatan, Miami, and the Bahamas are planned.

Adventurous types may be interested in a schooner cruise departing Freeport in the Bahamas. Study tours are also being planned.

Charter flights to Europe and study programs will also be available this summer.

For information, telephone 373-0180 or stop in at 40 Coffman Union.

## Added classes

(continued from page 4)

**SWIMMING FOR MEN AND WOMEN** (Physical Education 0250, sec 1), *Mondays*, 8-9 p.m., Cooke Hall 10, *limited to 20 students*

**DEVELOPMENT MANAGEMENT SYSTEMS** (Public Affairs 8521, sec 1), changed from fall quarter 1975 to spring quarter 1976, *limited to 8 Extension students*

**PROGRAMMING IN OUTDOOR EDUCATION** Recreation 5900, sec 1), *Wednesdays*, 7-9 p.m., Thomas Irvine Dodge Nature Center (West St. Paul), *limited to 25 students*. There will be one Saturday field trip. *Intended for school teachers, recreation leaders and college juniors, seniors and graduate students and adult education students*. Telephone 373-3195 for information.

Please be sure to read "Bulletin Changes" elsewhere in this issue for additional spring quarter information.

4 / Info / February 1976

## bulletin changes...

Look on classroom doors for room changes. (New rooms are usually within a short walking distance of the original room.) Below are other Extension Bulletin changes and added classes for spring quarter.

Course	Change
<b>Added Classes</b>	<b>See article, page 1, for a list of classes added spring quarter</b>
*ArEd 3009, sec 3	Limit changed to 25 students
*ArEd 3010, sec 2	Limit changed to 18 students
*ArtS 1201, sec 3	Limit changed to 35 students
*BA 3002, sec 8	Day changed to Tues and will meet in AndH 210
BA 3004, sec 1	Canceled
*BLaw 3088, sec 19	Limit changed to 35 students
EE 5053, sec 1	Canceled
*GC 1235, sec 4	Changed to 5 credits, \$72.50 and delete "must be taken S-N" statement
*GC 1534, sec 3	Changed to 5 credits, \$72.50
GC 1557, secs 5 & 6	Delete day, time and location. Arrangements are made with the instructor the first class meeting of GC 1553, secs 2 & 3
GC 1212, sec 2	Meets in room 401, Ramsey Hospital
Hist 5266, sec 3	Changed from Wed to Mon
Hum 3101, sec 2	Day changed to Monday
IoT 5013, sec 4	Canceled
*Lib 5401, sec 1	Add \$4 course fee
*Mktg 3098, sec 1	Add limit of 60 students
Psy 3970, sec 3	Students must have a directed study slip signed by the instructor before they may register
*PA 8121, sec 1	Was changed from spring quarter to winter quarter and is essentially canceled for spring quarter

(More Bulletin changes on page 2)

MKC  
JEV3L

# Summer Evening Extension Classes



Volume 6, Number 8, March 1976

# info

Continuing Education  
and Extension  
UNIVERSITY OF MINNESOTA



# 1976 Summer Extension Classes

**First 5-week term     June 14 - July 16**

**10-week term     June 14 - August 20**

**Second 5-week term     July 19 - August 20**

## **ALL-NEW registration procedures**

- by mail
- by telephone
- in person

Be sure to read "How and when to register" beginning on page 2.

Correct registration is the student's responsibility.

**Also see spring quarter 1976 information, pages 33-34.**

### **general information**

*101 Wesbrook Hall  
University of Minnesota  
Minneapolis, Minnesota 55455*

**373-3195**

### **counseling and program advising**

*314 Nolte Center  
University of Minnesota  
Minneapolis, Minnesota 55455*

**373-3905**

**Extension Classes Information and  
Registration Offices open Monday-Friday.**

*(See office hours page 4.)*

*Note: Registration procedures differ for limited and for nonlimited classes. If you have further questions after reading the information on registration procedures, call 373-3195.*



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## Continuing Education & Extension UNIVERSITY OF MINNESOTA

Steven J. Vite, Editor  
Marie Ward, Editorial Assistant

*The University of Minnesota adheres to the principle that all persons shall have equal opportunity and access to facilities in any phase of University activity without regard to race, creed, color, sex, age, or national origin.*

**INFO** is a newsletter for University of Minnesota Extension Classes students. It is published 10 times a year — August, September, October, November, December, January, February, March, April and May by the Department of Extension Classes, 180 Westbrook Hall, University of Minnesota, Minneapolis, Minnesota 55455. Info Volume 6, Issue Number 8, Second Class Postage Paid, Minneapolis, Minnesota 55455.

*The contents of this INFO are subject to change without notice.*

# when and how

## general instructions

1. Obtain official registration forms at the Minneapolis campus office, 101 Westbrook Hall, or at the MacPhail office, 1128 LaSalle, downtown Minneapolis, at any time during office hours; or call 373-3195. Be sure to ask for health service, athletic facility, or G.I. forms, if needed.

The official registration form is shown below. Each course description in this info provides information necessary for completing the registration form displayed here. Courses are listed under departmental or subject headings (alphabetically arranged) — where several classifications are possible, cross references are given.

2. Fill in all information requested. Please use a ball point pen and press hard so all five copies are legible. Be sure to fill in your birth date.

3. Have all forms checked by the tally clerk, if registering in person.

4. If registering in person, pay the cashier. If registering by mail, send your checks with your registration forms. Read the how to register by mail section. **YOU ARE NOT REGISTERED UNTIL YOUR TUITION AND FEES ARE PAID.** (Checks must be for the full amount of the tuition and/or fees and made payable to the University of Minnesota.)

## for nonlimited-enrollment classes

(those which have no limit on number of registrants)

mail registration begins May 17

in-person registration begins June 1

1. Obtain official registration forms at any time during office hours, or telephone 373-3195.

2. Complete forms. Be sure to PRESS HARD with a ball point pen so all five copies are legible. (If all copies are not clearly legible, fee statements cannot be returned to students.)

3. Return the forms by mail or in person during registration times and dates below, with a check or money order payable to the University of Minnesota

for the total amount of tuition and any fees. (Checks or money orders for late registrations (postmarked after midnight of the last day of official registration) must include the late fee specified under "late registration and additions." Checks must be for the exact amount of tuition and fees.)

Note: Persons registering under authorization from military, federal, state, foreign agency, institution, company, or scholarship may register by mail. See the registration information which follows.



## sample registration form

UNIVERSITY OF MINNESOTA		Continuing Education and Extension		Department of Extension Classes		REGISTRATION FORM	
DEPARTMENT		COURSE NO		COURSE TITLE AS APPEARS IN BULLETIN		NON TRANSCRIPT REGISTRATION	
Art 5		5710		Photography		<input type="checkbox"/> PRICE OVER 60 <input type="checkbox"/> UNDER 16 <input type="checkbox"/> OTHER	
SECTION	CREDIT	DAY	HOUR	LOCATION	ROOM	GRADE BASE	
7	4	TTh	6:45	Art B	131	<input checked="" type="checkbox"/> A/N <input type="checkbox"/> S/N <input type="checkbox"/> AUD	
TUITION		SPECIAL FEES		COURSE FEES		LATE FEE	
\$62		—		\$15		—	
OFFICE USE ONLY				COURSE TOTAL		\$77	
NAME LAST		FIRST		MIDDLE		BIRTH DATE (USE NUMERICS)	
Johnson		Marie		Alice		6 / 28 / 52	
LOCAL STREET ADDRESS (INCLUDE APT. NO. IF APPROPRIATE)				SOCIAL SECURITY NO.			
367 E. 44th Street				303-04-1010			
CITY		STATE ABBREV.		ZIP CODE		HOME PHONE	
Minneapolis		MN		55409		829-9417	
OCCUPATION				BUSINESS PHONE		SEX	
Reporter				892-9004		<input type="checkbox"/> M <input checked="" type="checkbox"/> F	
PREVIOUS U of M ATTENDANCE		CONTINUING EDUCATION		DAY SCHOOL COLLEGE & YEAR			
<input type="checkbox"/> NONE		<input type="checkbox"/> and EXTENSION 19 75		CLA 19 72			
ENROLLMENT PERIOD 19		76					
FALL QTR		FALL SEM.		WIN QTR		SPR SEM.	
<input type="checkbox"/> (1)		<input type="checkbox"/> (2)		<input type="checkbox"/> (3)		<input type="checkbox"/> (4)	
SPR QTR		1st SUMMER TERM					
<input type="checkbox"/> (5)		<input checked="" type="checkbox"/> (7) <input type="checkbox"/> (8)					
10 WEEK SUMMER TERM		<input type="checkbox"/> (6)					
SPECIAL TERM		<input type="checkbox"/> (9)					
START DATE		MONTH DAY YEAR					
END DATE		MONTH DAY YEAR					

# to register

## for limited-enrollment classes

(those which have a limit on number of registrants)

mail registration begins May 17

telephone registration begins May 24

in-person registration begins June 1

Students may register in limited classes in three ways:

### I. By mail starting in advance of in-person registration.

Mail registration starts on the following date for limited-enrollment classes in all summer evening terms:

**May 17**

#### Procedure

1. **Obtain official forms** at any time during office hours from 101 Wesbrook Hall, 373-3195, or at the downtown Minneapolis MacPhail office, 1128 LaSalle. Be sure to ask for health service, athletic facility, or G.I. forms, if needed.
2. **Complete forms.** Be sure to PRESS HARD with a ball point pen so all five copies are legible.
3. **Make out a SEPARATE CHECK FOR EACH LIMITED CLASS.** If one check is used for two or more limited-enrollment classes, and one class is closed, the registration for all limited-enrollment classes will not be honored and will be mailed back to the student. **Nonlimited-enrollment class registrations may be paid for by writing only one check.**
4. **Mail registration forms with a SEPARATE CHECK FOR EACH LIMITED CLASS TO:**

Department of Extension  
Classes  
101 Wesbrook Hall  
University of Minnesota  
Minneapolis, Mn. 55455

Registrations received in our office will be processed on a daily basis beginning May 17 and continuing through the registration period. Spaces in limited-enrollment classes will be filled through a daily drawing (random basis). Registrations received in our office before May 17 will be returned to the sender.

If the class is closed when your registration is received, we will notify you by return mail.

A person whose tuition and fees are to be billed to a company, scholarship, or the military may register by mail. See section on Financial Aids and Loans.

### II. By telephone

- A. **By telephone starting in advance of in-person registration for the 1st 5-week term and the 10-week term:**

Limited-enrollment class cards and information about space in limited classes will be available beginning May 24 and ending June 10, from 8 a.m. to 4:30 p.m. If space is available, we will mail registration forms and limited-enrollment class cards to the student. Call 376-1371.

Limited-enrollment class cards will not be mailed out after June 4 because of time delays in mailing. Extension Classes will continue to give out information on limited-enrollment class space: telephone 376-1371 through June 10, during office hours. After this date this telephone will not be answered.

- B. **By telephone starting in advance of in-person registration for the 2nd 5-week term:**

Limited-enrollment class cards and information about space in limited-enrollment classes will be available beginning May 24 and ending July 15, from 8 a.m. to 4:30 p.m. If space is available we will mail registration forms and limited-enrollment class cards to the student.

Call: **May 24-June 10 — 376-1371**  
**June 11 - July 15 — 373-3933**

Limited-enrollment class cards will not be mailed out after July 9 because of time delays in mailing. Extension Classes will continue to give out information on limited-enrollment class space.

III. **In person, during registration periods only,** at 101 Wesbrook Hall on the Minneapolis campus or at the MacPhail Office, downtown Minneapolis.

The following are in-person registration dates for Summer Evening Extension Classes:

**First 5-week term and**

**10-week term: June 1-10**

**Second 5-week term:**

**June 1-July 15**

Limited-enrollment cards may be obtained during in-person registration periods for classes which have not been filled during the earlier mail or telephone registration period at Wesbrook or MacPhail.

Complete the official registration forms, and present them to the tally clerk. Then pay the cashier in the registration office for the full amount of tuition and fees, payable to the University of Minnesota.

**Closed classes — Limited-enrollment classes for which there is heavy demand will often reach the maximum limit and close.** The reasons for establishing limits on enrollment vary. Normally class limits cannot be exceeded. If a student has an unusual and compelling reason to be admitted to a closed class he may state his case to the instructor of the class. Written permission of the instructor is required for admission to any closed class (no late fee through the first week of the term). Starting the second week of the term late registrations will be assessed the appropriate late fee.

Registration is limited in those courses with a star (★) preceding the course number and title.



# bookstores

The evening schedule has been established by University bookstores. Note that bookstores are not open every night.

**Pick Up Books Before Class** — Textbooks may be purchased before the first night of class. Lists of course offerings and required books are in the bookstore.

## where to buy texts

### nicholson bookstore

The Nicholson Hall Bookstore sells books for courses in the College of Liberal Arts (except for those CLA departments listed in the Harold Smith west bank bookstore), Education, and General College.

Telephone: 373-3688

### harold d. smith bookstore (west bank)

The West Bank Bookstore sells books for courses in the College of Business Administration, as well as for these College of Liberal Arts departments: history, political science, geography, sociology, criminal

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# office hours

## campus office

(minneapolis campus)

101 Wesbrook Hall, University of Minnesota  
Minneapolis MN 55455 (373-3195)

June 1 - 10:	Monday through Thursday . . . . .	8 a.m. - 8 p.m.
	Friday . . . . .	8 a.m. - 4:30 p.m.
June 11 - July 5:	Monday through Thursday . . . . .	8 a.m. - 6:30 p.m.
	Friday . . . . .	8 a.m. - 4:30 p.m.
July 19 - Sept. 8:	Weekdays . . . . .	8 a.m. - 4:30 p.m.

## late registration and additions

All registrations, whether initial or added, received either in person or by mail after the close of the official registration period as designated above will be considered late registrations and will be subject to a late fee: **Through the first week of the term: \$5 (if accepted); during or after the second week of the term: \$10 (if accepted).**

*(No registration will be accepted during the second week of the term unless a student has attended one of the first two class meetings. After the second class meeting of any class a student must have written permission of the instructor to register for that class.)*

**No registration will be accepted during the last two weeks of the term.** Any registration accepted thereafter will be subject to a \$20 late fee.

## macphail office

(downtown minneapolis)

1128 LaSalle Avenue  
Minneapolis, Minnesota 55403 (373-1925)

June 1-10:	Monday through Thursday . . . . .	9 a.m. - 5 p.m.
	Friday . . . . .	9 a.m. - 4:30 p.m.
July 5 - 15:	Monday through Thursday . . . . .	9 a.m. - 5 p.m.
	Friday . . . . .	9 a.m. - 4:30 p.m.

## counseling department

(minneapolis campus)

314 Nolte Center (373-3905)

Monday through Friday . . . . .	8 a.m. - 12 noon 1-4 p.m.
Evenings . . . . .	by appointment

# enrollment information

justice studies, Afro-American studies, American Indian studies, theatre arts, studio art, economics, and family social science.

Telephone: 373-4450

## bookstore hours

### first week of each term:

June 14-17 — 8 a.m. to 6:30 p.m.

Friday, June 18, until 4:30 p.m.

July 19-22 — 8 a.m. to 6:30 p.m.

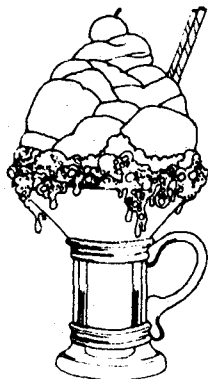
Friday, July 23, until 4:30 p.m.

**Students may buy textbooks before classes begin.** Call the bookstore for information on regular hours and available supplies.

**If a Course is Canceled** — Books for canceled courses (or if a student drops a class) may be returned for a full refund through the second week of classes if the student has a sales receipt for the books and has not written in them.

**Resale of Books** — University Bookstores will buy back books that will be used in courses in fall terms. This sale is conducted at the beginning of the fall terms.

**Other Bookstores** — Coffey Hall Bookstore on the St. Paul campus (373-0800), and the Lind Hall (formerly Main Engineering) Bookstore (373-3244) are also open during the summer. Telephone them for their hours and supplies.



## admission

**Admission to Extension Classes is open;** anyone may register for Extension Classes. There are no entrance requirements; registrants need not possess a high school diploma. One need only have a desire to learn. Registration in specific programs or classes may require prerequisite courses or experience.

Day school students who wish to register in Extension Classes are urged to consult first with their day school adviser or college office. **Day school students must pay Extension Classes tuition to attend Extension Classes.**

A student who has been dropped from any unit of the University or who has been placed on probation should clear with his college before registering for Extension Classes; otherwise, there is no assurance that the credits will be accepted by the college from which he wishes to earn a degree.

## tuition and fees

The 1976 summer tuition for Extension Classes is:

\$14.50 a credit:

For 1XXX and 3XXX level courses.

Certificate courses.

Entrance credit courses.

Noncredit courses (does not necessarily apply to reduced-tuition courses).

\$15.50 a credit:

For 5XXX level courses.

\$16.50 a credit:

For 8XXX level courses.

A student who concurrently takes day courses and Extension courses must register on separate forms and pay both day and Extension fees.

The full amount of tuition and other fees is payable at the time of registration. Additional fees may be assessed for use of a laboratory, extra materials, or audio-visual equipment. Tuition charges and fees do not cover books. Checks or money orders must be drawn for the exact amount due, and made payable to the University of Minnesota. A \$2 handling fee is charged for all checks returned by a bank. Students should contact the cashier at 138 Wesbrook (376-7243) if they have received notification from their banks that a check has been returned

to Extension Classes. **No arrangements for partial payment can be made.** Students in need of financial assistance should see **financial aids and loans**, below. Students who are not residents of the state of Minnesota pay the same fees in Extension Classes as do residents of the state.

**Students are not registered until their tuition and fees are paid.** After fees are paid, retain the pink copy of the registration form. It serves as official identification as an Extension student and must be presented in order to obtain books from University libraries or purchase student athletic and orchestra tickets. (*Present the white copy to the course instructor at the first class meeting.*)

## financial aids and loans

All students who plan to register under the authority or with the assistance of any federal, state, or foreign agency — military service, institution, company or scholarship, may register by mail or in person in 138 Wesbrook Hall, telephone 373-4662; on the Minneapolis campus. If registering by mail, authorizations must include:

1. **Proper address:** Department of Extension Classes, 138 Wesbrook Hall, University of Minnesota
2. **Student's name**
3. **Correct amount of tuition and fees** for specific classes
4. **Term or dates of eligibility**
5. **Authorizing signature** or stamp required
6. **Authorizations** reproduced by a copy machine are **not acceptable.**
7. **Complete address of agency** to be billed for tuition.

To register, follow the procedures outlined under **"when and how to register."** Include your authorization (**in place of your check**) with your registration forms.

Registration forms and authorizations must accompany each other. If your authorization is already on file, you **must** include a note with your registration indicating the source of your authorization, or your registration will be returned.

All materials should be sent to 138 Wesbrook Hall.

Registration forms must be properly filled out.

A separate authorization is needed for books or for classes taken in another division or unit of the University.

Late fees will not be billed unless specifically authorized. Students must pay these.

**Extension Loan Fund** — Extension students who require financial assistance to pay tuition may be eligible for a loan not to exceed \$75 in any semester, quarter or special term. Such loans are payable within 2 months from date of receipt. The interest charge is approximately 6%. Applications should be made in 138 Wesbrook Hall during any official in-person registration period for Extension Classes. Because only limited funds are available, students who need assistance should inquire as soon as possible during the in-person registration periods. No loan applications will be accepted after the second week of the term. Applications taken after the close of official registration periods will be subject to late fees. Contact Extension Classes, 138 Wesbrook Hall (373-4871). Students who have an overdue, unpaid balance on a previous loan at the University may apply for another loan only with permission from the assistant bursar who is located at the West Bank Bursar's Office (373-7915). Limited class cards must be obtained by telephone or in person as outlined. Registration must be completed in person. See the registration section.

**Handicapped students financial aid**— Blind students may call the Extension office (373-4662) concerning tuition exemption for Extension Classes. Counseling regarding other financial assistance is available through the Minnesota State Services for the Blind and the Visually Handicapped, 1745 University Avenue, St. Paul, Minnesota 55104. **Veterans with service-connected disabilities** may be eligible for vocational rehabilitation services through the Veterans Administration. Write or call the Veterans Assistance Center, Federal Building, Fort Snelling, St. Paul, Minnesota 55111 (725-4100). **Financial aid for other handicapped students** may be available through the Minnesota Division of Vocational Rehabilitation. Information concerning that program may be obtained from the Division of Vocational Rehabilitation Liaison Office (N592 Elliott Hall, University of Minnesota 376-7026), or from the Division of Vocational Rehabilitation office in your area.

**Bank loans** — Students should be aware that most banks in the Twin Cities area offer a "line of credit" service to handle small, intermittent loan needs. Plans vary among banks, but in all cases the borrower must have a checking account with the bank, and a line of credit for a fixed dollar amount. The borrower can then write checks which would normally overdraw his account. The loan is repaid through automatic deductions from the checking account, with finance charges typically running slightly over 12 percent of an annual percentage

rate. Students should contact a bank for further information.

**Regents' Scholarships** — University staff members working at least 75% time are eligible to apply for Regents' Scholarships through the Training Division. Regents' Scholarships cover only tuition for approved classes. All course fees, special fees and late fees must be paid by the student. Further information about eligibility and application procedures can be obtained from the Training Division, 404 Johnston Hall, 373-4366.

Students registering with Regents' Scholarships for non-limited courses offered through the Department of Extension Classes may register by mail or in person. The approved authorization must accompany your registration forms. Late fees go into effect at the end of the in-person registration period. Students wishing to register for limited classes with Regents' Scholarships must wait until the first week of the term. If space is still available in the class, students may register in person without a late fee during the first week of the term. Students who have obtained instructor's written permission to register for limited classes may register with Regents' Scholarships during the in-person registration period for that term. **No refunds will be given to students wishing to apply Regents' Scholarships toward limited classes for which they have already registered and paid fees.**

See the **Extension Classes Bulletin**, 1975-1976 edition, for more information, pages 35 and 36.

## military information personnel

All military personnel are urged to familiarize themselves with the Registration Procedures and Information sections of this **Info**. University regulations and procedures apply to all students unless stated to the contrary.

All branches of the Armed Services now provide Off-Duty Academic Instruction or Tuition Assistance Programs for military personnel on active duty. There are no application forms necessary for admission to the Department of Extension Classes. Under these programs, eligible military personnel may be entitled to tuition assistance of 75% a quarter credit hour for approved classes (All classes are quarter credit classes). The remaining tuition and all fees must be paid by military personnel. Interested members of the Armed Services are urged to contact the educational officer or commanding officer of their command for

proper authorization to participate in these programs. **Written authorization** designating classes and amount of tuition to be paid by Army, Navy, Air Force, or Marine Corps **should be presented at time of registration**, at which time payment of remainder of tuition must be made. Military personnel who do not have the necessary authorization at the time of registration will be required to pay in full for their registration. When the government authorization is received, a refund for the authorized amount will be made. Registration may be made by mail or in person at 101 Wesbrook Hall, Minneapolis campus.

## veterans

After reading the information below, questions can be directed to the **Extension Veterans Office**, 138 Wesbrook Hall (373-5777); **Veterans Assistance Office**, 6 Morrill Hall (373-9891); or **Veterans Counselor**, 314 Nolte Center (373-3905).

**Cold War Veterans** (Chapter 34, Title 38, U.S. Code) — A G.I. bill providing educational benefits for eligible veterans became effective June 1, 1966. Eligibility is based on active military service on or after February 1, 1955. Maximum period of training is 45 months, but this period is reduced by training under other Veterans Administration programs.

**Application for training** under this bill may be made by requesting VA Form 22-1990. The application form must be completed and submitted to 138 Wesbrook with a photostatic copy of DD 214 (discharge papers) and Cold War Veterans information sheet when registering for Extension Classes. **Do not submit original documents.** In-person registration is encouraged for those veterans registering for the first time under the G.I. Bill.

**Registration** — Each term a veteran registers for Extension Classes and wishes certification to the Veterans Administration, the G.I. Bill Information Sheet must be completed. This sheet will be mailed when requested. If you call for registration forms, be sure to ask for the G.I. Bill Information Sheet. Failure to do so will delay benefit payments. Please fill out only one G.I. Bill Information Sheet for each term (only one form is needed when registering for all summer evening terms). If you choose to register for the second five-week summer evening at a later date, you will need to fill out an additional G.I. Bill Information Sheet. The veteran changing from day to Extension Classes (or *vice versa*) must obtain Form A19a from the unit he is leaving.

**Cancellation and transfer** — When a veteran cancels or transfers classes, he must notify the Extension Veterans Office. This is especially important when it affects the total credit load.

**Payments** — The following table shows how monthly payments are determined by the Veterans Administration:

### SUMMER 5-WEEK TERM

	Minimum Credits	Dependents			Each Dependent Over Two
		None	One	Two	
Full Time	5	\$270	\$321	\$366	\$22
3/4	4	203	240	275	17
1/2 Time	3	135	160	182	11

### SUMMER 10-WEEK TERM

	Minimum Credits	Dependents			Each Dependent Over Two
		None	One	Two	
Full Time	12	\$270	\$321	\$366	\$22
3/4	9	203	240	275	17
1/2 Time	6	135	160	182	11

**Less than 1/2 time any term** — Reimbursement of tuition and fees only.

**To compute status for a combination of the 10-week term plus a 5-week term**, add the total credits from both terms, divide by two, and check your total against the 5-week term chart above to see if you are full time, 3/4 time or 1/2 time.

**Credits** — Over one-half of the credits earned must be through classroom instruction.

**Tuition and fees** — Veteran must pay at the time of registration. He will be reimbursed later or paid a monthly allowance.

**No advance payments** will be issued for summer classes because of the short length of the terms.

**For information** about tutorial assistance, vocational rehabilitation, the State of Minnesota Department of Veterans Affairs, and the Discharge Review Service, see the 1975-76 Extension Classes Bulletin, page 38.

**Satisfactory academic progress** — In each state, a State Approving Agency (SAA) is appointed by the governor to be responsible for establishing minimum criteria of satisfactory academic progress and for approving procedures of each institution. In Minnesota, the responsibility has been delegated to the Division of Vocational-Technical Education in the State Department of Education.

The SAA has established a new set of guidelines to define satisfactory academic progress. Those regulations, in brief, require a veteran each quarter to pass and receive credit for a minimum of 12 credits if registered for full-time benefits, 9 credits if registered for 3/4 time, and 6 credits if registered for 1/2 time. If the veteran fails to meet that standard for two terms in a row, the University is required to send notification to the Veterans Administration.

For Veterans Administration purposes the following grades are considered satisfactory: A, B, C, D, S, X, and I. The I is considered a satisfactory grade until the end of the next term. If by that time the incomplete has not been made up, the credits will not count in the credits-passed total.

The University is also required to report to the Veterans Administration any student, veteran who fails to pass half of his credits registered for each term. For example, a veteran who is registered for six credits must complete three. Such a report will be sent to the V.A. at the end of the first such term.

## prerequisites

A prerequisite indicates competence needed to enter a course. It may be a preliminary course, experience, or approval required before a course may be taken. Students will find a course prerequisite (if any) listed at the end of the course description. Usually there is no prerequisite for beginning courses. However, courses with two or more parts must be taken in sequence unless otherwise specified. Most advanced courses do have prerequisites and cannot usually be carried satisfactorily unless the student has had the stated previous course or its equivalent. In some instances, students who have had a reasonable equivalent of study, training, or experience related to the course desired may be exempted from the prerequisite by the instructor. Students who are in doubt as to their qualifications for a

course, but believe they are qualified, should register for the course and consult the instructor at the first class session. If the instructor decides that a student is not qualified, he should write a note to this effect, and send it to the Extension Classes office. This action will permit the student to transfer to another course without penalty or to cancel with a full refund, provided this action is taken before the end of the second week of classes. A prerequisite course may not usually be taken for credit after the advanced course has been satisfactorily completed.

## grades — a-n and s-n

**A-N Grading System** — Four permanent grades, A (highest), B, C, and D (lowest), indicate acceptable completion of a course. The permanent grade of N (no credit) is assigned when the student does not earn a D or higher and is not assigned an incomplete. A student who cancels officially or drops out of class after the midpoint of any summer term and is not doing passing work at the time, will receive an N.

**A symbol of I** (incomplete) will be assigned when, in the opinion of the instructor, there is a reasonable expectation that the student can complete successfully the work of the course. Student and instructor should arrive at a clear understanding in advance as to whether the student may receive an I and what the conditions will be. An I that is not made up by the end of one year becomes an N. When an I is changed to a permanent grade (within the one-year period), the I is removed from the student's record.

**The symbol X** (not to be confused with registration for extra credit) may be reported in continuation courses in which a grade cannot be determined until the sequence is completed. Upon completion, a separate grade is substituted for each X.

**The symbol W** indicates official cancellation without grade. It is assigned in all cases of official cancellation through the midpoint of any summer term, regardless of the student's standing. After that time, the symbol W is assigned only if the student is doing passing work at the time of cancellation. If he is not doing passing work, the instructor will assign the grade of N (no credit). It is advisable, therefore, that any student considering cancellation of a class after the midpoint of any summer term, discuss the matter with his instructor.

**The symbol V** (visitor) indicates registration as an auditor or visitor.

**S-N Grading System** — The S-N system represents an alternative to the A-N system. S represents achievement that is satisfactory to the instructor for the class in which the student is registered. (The standards for S may vary from one class to another.) The symbol N, which stands for no credit, is assigned when the student does not earn an S and is not assigned an I.

A student wishing to take courses under the S-N grading system should be aware of the limitations placed on the system by the college in which he intends to take his degree. Each college determines to what extent and under what conditions each system may be available to its students. Any college may specify what course or what proportion of courses taken by its students or by prospective students must be on which grading system. The A-N and S-N grading systems cannot be combined in a single course by a student. Students may receive grades only from the grading system under which they are registered.

Choice of A-N or S-N grading system must be indicated for each course listed on the registration form at the time of registration, and may not be changed after the second week of the summer term (there is no fee for changing). Changes can be made in person or by writing or calling the Department of Extension Classes, 101 Westbrook Hall, University of Minnesota, Minneapolis, Minnesota 55455 (373-3195). **IF THE STUDENT DOES NOT INDICATE THE GRADING SYSTEM DESIRED ON THE REGISTRATION FORM, THE A-N SYSTEM WILL APPLY.**

## credit and no credit registrations

### credits

All credits listed in the class descriptions are **QUARTER** credits. Each credit usually requires, on the average, a total of three hours a week of a student's time, counting both in-class and out-of-class time.

1. **"Degree credit"** means that a course so designated may be used on a degree program. A student who seeks a degree should be aware that all degree credits attempted in Extension Classes must be submitted at time of admission to the college from which the degree is sought.

A few Extension courses carry a number of credits different from the number of credits carried by the same course offered in day classes. If a course carries the same course number as a day course, it will satisfy the same prerequisite, distribution, minor and major requirements met by the day course.

**Residence** — Credits earned in undergraduate Extension Classes are residence credits; however, until a student has been formally admitted to the college from which he expects to obtain a degree, these credits are not considered to meet the residence requirements of individual colleges of the University.

2. **"Certificate credit"** means that the course so marked may be used in appropriate Extension certificate programs. Certificate credit courses are University-level courses but do not carry degree credit.

3. **"Entrance credit"** designates a course which may be used to meet University admission requirements.

4. **"No credit"** means that no credit is given for the course, although grades may be assigned (except for students registered on any reduced no-credit tuition plan).

**Recording Extension Credits** — Credits earned in Extension are entered initially on an Extension record. A College of Liberal Arts, College of Business Administration, College of Education, Institute of Technology or General College student wishing to have degree credits earned in Extension Classes put on his degree transcript, should ask the record clerk (in Morrill Hall) of the college in which he is registered, to transfer the credits. A student wishing to have credits earned in Extension transferred to another institution should ask the Office of Admissions and Records (373-2149), to forward a transcript to that institution.

**Use at Other Institutions** — The applicability of credits earned in Extension, as in day classes, toward a degree at another institution is determined by that institution.

## graduate credit

Only courses numbered with first digits of "5" or "8" may be taken for graduate credit. In addition, courses so numbered must carry in the course description a statement indicating the availability of graduate credit to qualified students, in order to be usable on a graduate program.

Students intending to pursue graduate work through Continuing Education and Extension (CEE) should be familiar with the instructions in the **Extension Classes Bulletin** and in the Graduate School Bulletin. Graduate School, 322 Johnston Hall, University of Minnesota, Minneapolis 55455 (373-5871).

**Planning a University of Minnesota Graduate Program** — The student intending to use courses taken through CEE toward a graduate degree is responsible for planning a coherent and relevant program. He is expected to review his plans with the Director of Graduate Studies or with a qualified faculty adviser in the field of his choice.

**Procedures** — At the time of registration the student wishing graduate credit must indicate this on the registration form. The instructor is thereby notified and, on the student's completion of the course, the instructor indicates on the grade report whether or not the work was done at the graduate level. The entry is then made on

the student's CEE transcript. When and if the student applies for and is admitted to the Graduate School and submits his graduate program, he also submits his CEE transcript, which constitutes petition to use the courses he selects from that transcript. The inclusion on a CEE transcript of courses taken at the graduate level does not guarantee either admission to the Graduate School or acceptance of courses on a graduate program.

Except with respect to the Master of Arts in English, the Graduate School will accept only up to 12 applicable credits of courses taken through CEE on any advanced degree program once the student is admitted to the Graduate School. (A department or an adviser may set a maximum below this level for its majors). The student may take more than 12 credits through CEE, but he will be able to apply no more than 12 credits to his program.

All requirements for the master's degree must be completed in seven years. The seven-year program begins with the oldest work included on the official degree program, once it is accepted by the Graduate School.

**Use of Graduate Level Work Elsewhere** — A student intending to use CEE course work at the graduate level for other than a University of Minnesota graduate degree must indicate on his registration form that he is taking a course for graduate credit. His CEE transcript will show whether or not he took a course for graduate credit. The use of a course so marked is the prerogative of the student and the institution to which he then submits his transcript and is not the responsibility of either CEE or the Graduate School of the University of Minnesota.

**Fee** — A student who concurrently takes day courses and CEE courses must register on separate forms and pay both day and CEE fees.

## credits obtainable without class attendance

If through personal experience or occupation, a student has gained knowledge which he believes should qualify him for University credit, or if a person wishes to work on his own to earn credit for a project several alternatives are available. Students may obtain information on these alternatives by calling the Continuing Education and Extension Counseling Department (373-3905) or the Extension Individual Learning Opportunities (ILOE) Office (373-3973). A handbook which describes the alternatives is available from the ILOE office, 314 Nolte Center. Following is a summary of the various options available.



## independent study "y" registration

Many degree credit courses have been identified by academic departments as courses in which students may study independently (designated as a "Y" registration) without attending class sessions. In some instances, written instructions are available; in others, direct consultation with the instructor is necessary for planning the student's work. Regular fees are charged for independent study "Y" registrations.

Independent study can be arranged for any course so identified by an academic department, whether it is offered in day or evening hours. Department and Instructor approval is necessary and a special form for that purpose, with the appropriate signatures, must be presented at time of registration. Registration is then completed in the usual manner but with a capital "Y" added after the course number. For the Special Permission Form and for further assistance in making "Y" registration, consult the Counseling Department, 314 Nolte Center (373-3905) or Extension Individual Learning Opportunities Office (373-3973).

## extra credit "x" registration

Students may register in a degree credit course for 1, 2, or 3 extra credits (Beyond those a course carries) provided the course instructor approves. Fees are charged on the basis of number of credits for which a student is registered. The student works independently, meeting requirements set by the instructor. Extra credit study allows for more intensive study of a course topic or study in a related topic in which no regular course is offered. Department and instructor approval is necessary and a special form for that purpose with the appropriate signatures must be presented at time of registration. Registration is then completed in the usual manner but with a capital "X" after the course number. For the special permission form and for further assistance in making an "X" registration, consult the Counseling Department, 314 Nolte Center (373-3905) or Extension Individual Learning Opportunities Office (373-3973).

## directed studies, directed research registration

A wide range of opportunities is available to Extension students for earning college credit for individually designed study or research projects. These projects may be organized around their job activities, their involvement in the community or around special interests that students have in a par-

ticular topic. A student wishing credit in Directed Studies or Directed Research should contact a faculty member in the particular area in which he or she is interested, determine if the department lists specific course numbers and titles for such registration and obtain faculty and department approval. A special form for that purpose, with the appropriate signatures, must be presented at time of registration. Registration is then completed in the usual manner with the correct Directed Studies or Directed Research number of the department. For the special permission form and assistance in making Directed Studies or Directed Research registration, consult the Counseling Department, 314 Nolte Center (373-3905) or Extension Individual Learning Opportunities Office (373-3973).

## special examination

A student who, through independent study, experience, or study at a non-collegiate institution, has gained knowledge which is equivalent to that covered by a particular University course, may earn credit for it by passing a special examination on the subject matter covered by the course. He or she must be a University Extension student at the time of the examination and must obtain approval from the department offering the course. There is a \$20 fee. Contact the Counseling Department, 314 Nolte Center (373-3905).



## college-level examination program (clep)

The College-Level Examination Program has been established by the College Entrance Examination Board to enable individuals who have acquired their education in nontraditional ways to demonstrate their academic achievement. CLEP examinations in five areas — English, mathematics, natural sciences, social science-history, and humanities — are available for a small fee to Extension Classes students who may be considering entering certain degree programs. A student will receive credit upon passing one or more tests, provided he has a satisfactory score and has not yet completed requirements in the appropriate area. Since the various colleges use different criteria in accepting CLEP results, for detailed information and referral, contact the Counseling Department, 314 Nolte Center (373-3905) or Extension Individual Learning Opportunities Office (373-3973).

## independent study through correspondence

The Department of Extension Independent Study offers a wide variety of courses. Courses marked in this **Info** with (IS) following course titles are also taught through Extension Independent Study. Independent Study courses can be used toward fulfilling distribution requirements in most university undergraduate degree programs; and all Extension certificate programs accept such credits. Credits earned through the Department of Extension Independent Study may be used to satisfy residence requirements. Interested degree students should check with their college offices for confirmation. The **Extension Independent Study Bulletin** is available from the Department of Extension Independent Study, 45 Westbrook Hall, University of Minnesota, Minneapolis, Minnesota 55455 (373-3256).

## auditors

A student who wants to attend classes, but does not wish to do all the required work, may register as an auditor by placing an "X" in the appropriate box on the registration form except for those courses which indicate in the course description that auditing is not permitted. An auditor is expected to attend class. Auditor status carries no credit. One may not later take for credit a course which has been audited; exceptions to this rule may be allowed upon consultation with an adviser in the college or school concerned. Auditors pay the same tuition and fees as other students.

Requests for change from credit registration to audit registration are made in person, or by writing or calling the Department of Extension Classes, 101 Westbrook Hall, University of Minnesota, Minneapolis, Minnesota 55455 (373-3195). After the sixth week of the 10-week term or the third week of a 5-week term, requests for change must be approved by the instructor; approval is granted only if the student is doing passing work at the time of the request. No changes can be made during the last two weeks of any term. No student whose tuition and fees are paid in whole or in part by military, Veterans Administration, company or scholarship funds may register as an auditor. Changes from audit to credit will not be allowed after the second week of any summer term.

Courses audited are officially recorded on the student's University record and transcript. (See also **tuition-reduced plans** below.)

## tuition-reduced plans (no credit)

Regular Extension credit courses marked with a ♦ symbol after the number and course title in **course offerings** are open for no-credit registration at reduced tuition.

Registration dates and procedures for ♦ courses are no different than for any nonlimited credit class.

No-credit participants keep up with readings and participate in class discussions, but may not submit work for evaluation or take examinations (no transcript or registration record is maintained).

♦ **Half-price plan** — Any class marked with a ♦ may be taken for no credit at one-half the regular tuition. (A \$10 transfer fee will be charged for transfer from half-price to credit registration). Changes from half-price to credit may not be made after the second week of the term. No transfer fee will be charged for transfer from credit to half-price, nor will any refund be made.

♦ **Youth plan** — A young adult, age 12 to 16, may register for \$3 (not refundable) if accompanied by an adult registered for credit or no credit in the same class. The adult must present a current registration receipt at the time the youth registers, and must assume the responsibility for judging the appropriateness of the class sessions for his young guest. Only unusually mature and genuinely interested young persons who can benefit from college-level lectures and discussions designed for adults should be invited to attend.

## off-campus and special courses

An existing credit course may be scheduled anywhere off campus (in a school, church, business, or other neighborhood meeting place) for a sufficiently large group. Also, special noncredit classes can be developed upon request. (Courses of both kinds must be self supporting). Information available in 202 Wesbrook Hall (373-5166).

## persons 62 years and older

The University of Minnesota Department of Extension Classes allows persons 62 years and older to register free for any nonlimited-enrollment Extension class for no credit. They may register free for no credit for limited-enrollment classes on a space-available basis after full-tuition students have registered and paid fees.

# rules, regulations and policies

## fee statements

After registration forms are receipted (cashier), the fifth copy (pink) is a student's fee statement. The fourth copy (white) is to be presented to the instructor the first class session.

Students are urged to save and carry their fee statements which are required as identification for a number of University activities and services.

Students must be sure all copies of their registration forms are legible. If the fee statement is not legible, it cannot be returned to students who register by mail.

A duplicate fee statement may be obtained for fifty cents at 101 Wesbrook Hall in the event the first one is lost or illegible.

## changes in course information

All changes occurring after the publication of this **Info** are posted in the desk copy bulletin at each of the registration locations. Students registered in the previous two years receive current, updated summer information in the April and May issues of **Info**.

Minnesota state law allows persons 62 and over to register in courses for University credit for \$2 a degree, certificate or entrance credit hour (any nonlimited-enrollment class; limited-enrollment classes on a space-available basis).

Limited-enrollment classes are preceded by a ★ (star) in the course description selection of this **Info**. Registration in limited-enrollment classes may be made beginning with the first week of the term.

## informal courses (IC)

Non-credit **Informal Courses** (see the *alphabetically arranged course descriptions section of this Info*) are personal, flexible, and noncompetitive courses designed for persons interested in learning for their personal satisfaction. There are no examinations, no transcripts, and no grades.

Youth age 12 to 16 may register for certain IC classes (see **course descriptions for details**) for \$3 when accompanied by an adult registered in the same class.

Registration procedures, dates and locations, unless otherwise noted in the course description, are the same as for other summer evening Extension classes.



## transferring classes

Students who wish to transfer classes, or between class sections, after being officially registered can do so in person at 101 Wesbrook Hall.

Students who wish to transfer after an initial registration will be subject to the transfer fees and conditions listed below:

*Prior to and during the first week of classes: None. During the second week of classes: \$5 (if accepted). During or after the third week of classes: \$10 (if accepted).*

Students who wish to transfer after the first week of classes must meet the following conditions:

**Transfer During the Second Week of the Term** — No transfer will be accepted unless the transfer will permit the student to attend class (es) the second week.

**Transfer During the Third Week of the Term or After** — No transfer will be approved unless the student has attended the second week of the class into which he wishes to transfer, and has obtained written permission from the instructor of the class he wishes to enter.

**There will be no transfer fee if:** (1) University requests transfer be made; (2) transfer is required by an N grade in prerequisite course; or (3) transfer is required because of University cancellation of course in which previously registered, provided such transfer is made within one week from date of cancellation of class.

**Transfers may be made within the same term or between the first 5-week term and the 10-week term during the first three weeks only.**

**Note:** Those wishing to take a University Extension Class for no credit, but who need a transcript and a record of their registration, must register as auditors and pay full tuition.

Students unable to pay full tuition for credit courses may be eligible for tuition assistance (see **financial aids and loans**).

**The student is requested to present his fee statement at the time of transfer.**

**Veterans** — Any veteran registered under the G.I. Bill must notify the Extension Veterans Office, 138 Wesbrook (373-5777) when transferring classes. This is especially important when it changes the credit load.

## grade reports and transcripts

Extension students can secure transcripts showing all credits earned in Extension Classes by calling or writing the Office of Admissions and Records, Window 17, Morrill Hall, University of Minnesota, Minneapolis, Minnesota 55455 (373-2149). (Extension grades are not automatically recorded on (college) day school transcripts. Students must request this transfer. See recording Extension credits page 40 of the 1975-76 Extension Classes Bulletin.) Reports of students' grades are sent by the University's Office of Admissions and Records and cannot be furnished by the Extension offices. Students are asked to allow a month's time from the close of a term for Admissions and Records to get grades to them. A student who needs a grade sooner may leave a self-addressed postcard with the instructor, who will mail a grade to the student when it is determined.



## records

Students have the right to inspect their University records under provisions of the federal Educational Rights and Privacy Act, as amended in late December, 1974. Educational records, such as contained in the Office of Admissions and Records and other campus and college offices, are available. Some information and files are not available. These include confidential materials received prior to January 1, 1975, and health, counseling and police records.

In addition, under Minnesota law, individuals will be informed upon their request of the content and meaning of information contained in their University student records (except medical, psychiatric, police and records confidential by statute).

Most student records are kept in the Office of Admissions and Records and in other campus and college offices. Students may request to see files in any office they believe has a file or record in their name.

If students who have been informed about the contents of their file wish to contest the accuracy of completeness of information in it, they may do so. A written request for corrective action should be submitted to the office where that information is maintained.

## cancellations

### cancellations (how to drop a course)

**Any student who wishes to cancel a class or classes must do so officially, either in person or by writing to the Department of Extension Classes, 101 Wesbrook Hall, University of Minnesota, Minneapolis, Minnesota 55455.**

By so doing, he will, if eligible, receive a refund, and will likewise insure entry of the appropriate symbol in his grade report. If a student officially cancels from a class before the mid-point of the term, he will automatically receive a "W" (withdrawal) on his grade report. This symbol means "official cancellation without grade." If a student cancels after the above-stated period, the instructor may give him a "W" if the student is doing passing work. It is advisable that the student inform his instructor of the reason for cancelling.

**Do not stop payment on a check.** If a stop payment is issued on a check submitted as payment of tuition:

- 1) **It is considered to be a cancellation of the classes registered for.**
- 2) **A hold will be placed on the student's record until:**
  - a) **a \$2 check handling fee is paid, and**
  - b) **the tuition normally held in accordance with the refund policy is paid.**

No student is permitted to cancel during the last two weeks of the term (this includes final examination week). Cancellations must be made in person or by letter (telephone calls not acceptable).

**NO INSTRUCTOR IS AUTHORIZED TO ACCEPT CANCELLATIONS OF ANY REGISTRATION.**

The effective date of cancellation will be the day on which the cancellation is received in an Extension Classes office, regardless of the date of the student's last attendance. (Cancellations by mail are effective the date of postmark). It is important, therefore, that whenever a student stops attending a class, he should officially cancel by filling out the appropriate forms at any Extension Classes office.

**Veterans** — Any veteran registered under the G.I. Bill must notify the Extension Veterans Office, 138 Wesbrook (373-5777) when canceling a class. This is especially important when it changes the credit load.

## cancellation of, or change in, schedule (made by department of extension classes)

While the Department sincerely regrets to do so, it is forced to cancel classes with insufficient enrollment. The department reserves the right to cancel, postpone, limit enrollment, split, or combine classes, and to change instructors and/or locations of classes.

## refunds

Refunds for classes from which students withdraw will be made in accordance with the following schedule:

### 1. Full refund of all tuition and special fees will be made:

- a. When a class is cancelled by Extension Classes; when the hour or day of the class is changed by Extension Classes after a student has registered in it; or when, in the opinion of the instructor, the student does not have the necessary prerequisites, or the student has already had the equivalent material in another class. In the last two cases, the student must do the following before the end of the second week of classes:

1. Ask the instructor for a note stating the above circumstances.
2. Present this note, together with the fee statement, in person at 101 Westbrook Hall, or by mail. After the second week of classes the regular refund regulations will apply. It is the student's responsibility to obtain and present this note as above.

- b. To any student who has been recalled, or who has enlisted, upon presentation of military orders, provided the student would not be entitled to an appropriate grade at such time.
- c. To students who have been ill or hospitalized and wish consideration for a full refund. They should obtain a doctor's statement (on the doctor's letterhead) indicating that in the opinion of the doctor the student was unable to continue for medical reasons.

2. Late fees and/or transfer fees are not refundable.
3. Refunds for cancellation of classes after the opening date of each term (except as indicated in item 2 above) will be made according to the chart below.

Cancellations by mail are effective the date of postmark.

For convenience, this information is also printed on the student's copy of the registration form (pink fee statement).

Refunds for special term courses are based on percentages below in relation to the length of the term.

Refunds are paid by check only and are mailed to the student. *A minimum of four weeks is required for processing a refund.*

	5-week term	10-week term
a. Refund before 1st class*	100%	100%
b. Refund before 2nd class	75%	75%
c. Refund before 3rd class	50%	50%
d. Refund before 4th class	25%	25%
e. Refund before 5th class	none	none

\* A \$3 cancellation fee will be charged for cancellation of classes before the first class meeting in any term. The balance of the tuition and special fees will be refunded.

## numbering/symbols

### course numbering

All University courses for 1976-76 will carry course numbers of four-digit numerals. The first digit indicates the credit level of the courses. See sample below:

- OXXXC Certificate course
- OXXX No credit course
- 1XXX Degree credit course primarily for freshmen and sophomores
- 3XXX Degree credit course, primarily for juniors and seniors  
Also open to other students with at least C averages overall and in all prerequisite work.
- 5XXX Degree credit course, primarily for juniors, seniors, and graduate level students.
- 8XXX Degree credit course open only to students registering for graduate credit.

To take a course beginning with the numeral 5 (indicating a degree credit course intended primarily for juniors, seniors, and graduate students) or beginning with the numeral 8 (indicating a course intended primarily for graduate students) for graduate credit.

## symbols

The following symbols are used throughout this Info (See Campus Building abbreviations, page 29).

- A hyphen between numbers indicates a sequence course, the units of which must be taken in order, unless otherwise indicated.
- ★ Enrollment space limited in all sections. See instructions on registration in limited classes.
- † All courses listed before dagger must be completed before credit may be received.
- § No credit is given if credit has been received for equivalent course listed after section mark.
- ¶ Means "concurrent registration" (i.e., course must be taken simultaneously).
- # Consent of instructor.
- (IS) Course also available through Department of Extension Independent Study.
- ♦ Regular credit course open for registration on a reduced, no-credit, tuition plan (see page 10).

# course offerings

## accounting

**Enrollment is limited in those courses marked with a star (★) preceding the course number and title.**

**Acct 1050-1051 PRINCIPLES OF ACCOUNTING.** 4 degree credits each term, \$58 plus \$2 special fee. Total \$60 each term. Methods of recording, reporting, and interpreting business events. Use of accounting as a tool of business management. (No prereq for 1050; 1024-1025 or 1050 for 1051. **May not be audited**)

*Sec 31/1050/Ten wk/MTh/6-8:30/BlegH 205*

*Sec 32/1051/Ten wk/MTh/6-8:30/BlegH 225*

**\* Acct 5125 AUDITING PRINCIPLES AND PROCEDURES.** 4 degree credits, \$62. Verification of financial data, including consideration of auditing procedures and their application. Preparation of working papers and audit reports is emphasized. (Prereq 3107 or 3102. Limited to 35 students. **May not be taken for graduate credit**)

*Sec 4/Ten wk/MTh/6-8:30/BlegH 260*

**\* Acct 5135 INCOME TAX ACCOUNTING.** 4 degree credits, \$62. (IS) Individual, partnership, and corporation taxation; emphasizing tax planning. (Prereq 1051 or 1026. Limited to 35 students. **May not be taken for graduate credit**)

*Sec 1/Ten wk/TTh/6-7:45/BlegH 335*

*Sec 2/Ten wk/TTh/8-9:45/BlegH 335*

## aerospace engineering & mechanics

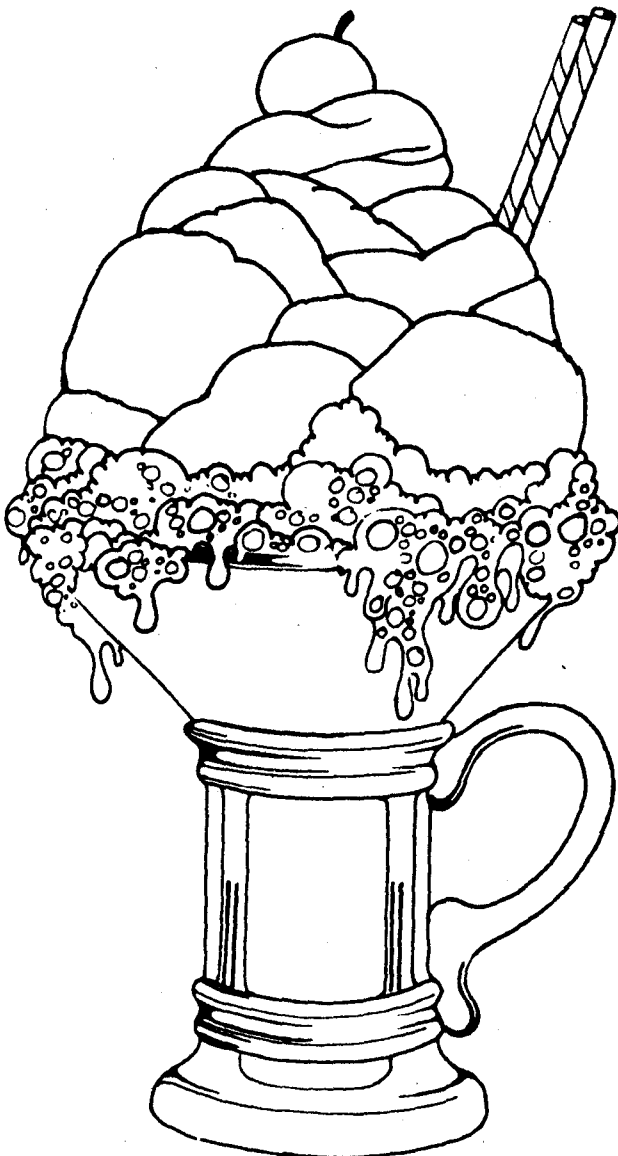
**AEM 3009 BASIC GROUND SCHOOL FOR PRIVATE PILOTS.** 5 degree credits, \$72.50. No-credit registration (\$50) may be made at Anoka County Airport for courses held there. The course covers air navigation, radio aids, meteorology flight theory, analysis of flight maneuvers, aircraft and engine operation. Federal Aviation regulations, aircraft flight instruments, and other subjects pertaining to safe, efficient, and economical operation of aircraft.

Open to all pilots and prospective pilots, regardless of their educational or flight-experience background. Designed primarily to prepare for the Federal Aviation Agency's written and oral examinations for certification as a Private Pilot.

The Aerospace Engineering and Mechanics Department awards 5 degree credits to students who have satisfactorily completed the course, and who have also received 3 hours of certified dual flight instruction from any certified flight instructor at any airport and at any time. Evidence to substantiate this flight instruction should be submitted to the ground school instructor in the form of a pilot's log book or flight school invoices. Students interested in using this course, except in IT, should contact Extension Counseling, 373-3905.

*Sec 7/June 15-Aug 5/TTh/6:30-9/Anoka County Airport/Mike Bohn*

*Sec 8/Aug 3-Sept 23/TTh/6:30-9/Anoka County Airport/Mike Bohn*



# afro-american studies

See also GC 1816 *Afro-American Literature*.

**Afro 1025 BLACK AMERICANS: SOCIALIZATION, PERSONALITY, AND BEHAVIOR.** 4 degree credits, \$58. (♦ \$29) Development of the Black psyche and of the Black person and his culture. (No prereq)

Sec 2/Ten wk/T/6-8:30/BlegH 430/John Taborn

# american indian studies

See also Anth 3211, *Indians of North America*.

**AmIn 3036 DAKOTA HISTORY AND CULTURE.** 4 degree credits, \$58. (♦ \$29) The study of Dakota history, language and culture based primarily on the oral and written traditions of the Dakota people. These traditions provide an extensive account of tribal origins, migrations, and relationships with other culture groups. (No prereq. May be applied toward the CLA foreign language requirement, Route II for Ojibwe and Dakota)

Sec 3/First 5 wk/MW/6-8:30/BlegH 350

# american studies

**AmSt 1102 AMERICAN LIFE.** 4 degree credits, \$3112. \$58. (♦ \$29) (IS) Religion in an increasingly secular American society, from Puritanism to the present. Readings of varying length from Edwards, Hawthorne, Paine, Jefferson, Melville, William James, Eliot, Niebuhr, Tillich, and others. Studies of American religious utopias; the conflict between science and religion; the social gospel; the "Honest to God" controversies; the "new morality". (No prereq. Meets concurrently with 3112)

Sec 5/First 5 wk/TTh/6-8:30/BlegH 435

**AmSt 1103 AMERICAN LIFE.** 4 degree credits, \$3113. \$58. (♦ \$29) The rise of American nationalism and its relation to American life and thought, and American religious and philosophic attitudes. (No prereq. Meets concurrently with 3113)

Sec 4/Second 5 wk/TTh/6-8:30/BlegH 435

**AmSt 3112 INTRODUCTION TO AMERICAN CIVILIZATION.** 4 degree credits, \$1102. \$58. See course description for AmSt 1102. Meets concurrently with 1102. Additional work required for 3112. (No prereq).

Sec 5/First 5 wk/TTh/6-8:30/BlegH 435

**AmSt 3113 INTRODUCTION TO AMERICAN CIVILIZATION.** 4 degree credits, \$1103. \$58. See course description for AmSt 1103. (Additional work required for 3113). (No prereq. Meets concurrently with 1103)

Sec 4/Second 5 wk/TTh/6-8:30/BlegH 435

# anthropology

**Anth 1102 INTRODUCTION TO SOCIAL AND CULTURAL ANTHROPOLOGY.** 5 degree credits, \$72.50. (♦ \$36.25) Varieties and range of human behavior as revealed through comparative study of cultures in all parts of the world. (No prereq)

Sec 1/Ten wk/T/6-9:20/ForH 120

**Anth 3211 INDIANS OF NORTH AMERICA.** 5 degree credits, \$72.50. (♦ \$36.25) (IS) Aboriginal cultures of North America. Effects of culture contact. Contemporary problems of Indian reservations and communities. (Prereq 1002)

Sec 1/Ten wk/Th/6-9:20/ForH 120/Gretchen Lang

See also AmIn 3036, *Dakota History and Culture*.

**Anth 5141 CULTURE AND PERSONALITY.** 5 degree credits, \$77.50. (♦ \$38.75) (IS) Role of culture in formation of personality. Problems of individual adjustments to demands of culture. Psychological approach to culture. (Prereq 3502 or #). Qualified students may register for graduate credit at the University of Minnesota)

Sec 1/Ten wk/M/6-9:20/ForH 120/William Rowe

\* **Anth 5910 USING ANTHROPOLOGY IN THE CLASSROOM: A SUMMER WORKSHOP FOR SECONDARY TEACHERS.** 10 degree credits, \$155. Jointly sponsored and organized by The Science Museum of Minnesota and the University's Department of Anthropology. Goals: to increase knowledge and understanding of anthropological approaches, and to evaluate, develop and share curriculum materials. Some discussion topics: Why archaeologists dig; relevance of anthropology to secondary education; race and genetic variability; "primitive" societies; pre-history of Minnesota and North America; Native American traditions; urban-industrial life. Optional 3-day field trip to Mountain Lake archaeological field station. (Limited to 25 students. Prereq introductory course in anthropology and currently a social studies teacher at secondary level; or contact Lou Casagrande, Curator of Anthropology at The Science Museum, 222-6303. Qualified students may register for graduate credit at the University of Minnesota)

*Tentatively scheduled. For current status and registration information, call for a descriptive brochure, 373-3039. Held first 5 weeks, mornings, Monday through Thursdays at the Science Museum, 30 E 10 St., St. Paul.*

# architecture

**Arch 1021 HISTORY OF ENVIRONMENTAL DEVELOPMENT: ARCHITECTURE.** 4 degree credits, \$58 plus \$4 course fee. Total \$62. (♦ \$29 plus \$4 course fee. Total \$33) An introduction to architecture, the philosophy and principles of architecture as an art, a survey of architectural history with emphasis upon the development of contemporary architecture from its roots in the 19th century until the present time. (No prereq. 1021 is a prereq for the architectural history sequence, 5051 through 5056. May be used as a refresher course for the State Board Examination)

Sec 3/Second 5 wk/TTh/6:20-8:50/Arch 25

\* **Arch 3081-3082-3083 ARCHITECTURAL DESIGN.** 6 degree credits each term. \$87 plus \$10 course fee. Total \$97 each term. Basic exercises in composition of line, form, proportion, color, and texture. Elements of architectural design. Architectural drawing; model making; design process. (Prereq second year for IT students, junior for CLA students; and admission to the School of Architecture as a candidate for the professional degree for 3081; 3081 for 3082; 3082 for 3083. Courses meet concurrently and with 3091, 3092, 3093. Limited to 30 students. **A few Saturday sessions, 9 a.m.-12, will be arranged**)

3081/Sec 10/Ten wk/MW/6:20-8:50/Arch 2nd floor north studio

3082/Sec 11/Ten wk/MW/6:20-8:50/Arch 2nd floor north studio

3083/Sec 12/Ten wk/MW/6:20-8:50/Arch 2nd floor north studio

\* **Arch 3091-3092-3093 ARCHITECTURAL DESIGN.** 6 degree credits each term. \$87 plus \$10 course fee. Total \$97 each term. Development of structures as an integral part of design; site planning. (Prereq 3083 for 3091; 3091 for 3092; 3092 for 3093. Courses meet concurrently and with 3081, 3082, 3083. Limited to 30 students. **A few Saturday sessions, 9 a.m.-12, will be arranged**.)

3091/Sec 9/Ten wk/MW/6:20-8:50/Arch 2nd floor north studio

3092/Sec 10/Ten wk/MW/6:20-8:50/Arch 2nd floor north studio

3093/Sec 11/Ten wk/MW/6:20-8:50/Arch 2nd floor north studio

## arts, studio

See story in this issue on summer arts courses at Southampton College, Long Island, N.Y.; and the April issue for a story on the summer arts study center at Quadra Mountain Resort, Hill City, Minn.

\* **ArtS 1101 BASIC DRAWING.** 4 degree credits, \$58 plus \$5 course fee. Total \$63. An introduction to studio work; exploration of contemporary and traditional methods. Work from nature, various drawing and painting mediums. (No prereq. Limited to 25 students)

Sec 20/First 5 wk/TTh/6-9:45/ArtB 140/Eleanor Quirt

Sec 21/Second 5 wk/MW/6-9:45/ArtB 150

Sec 22/Second 5 wk/TTh/6-9:45/ArtB 140/David Feinberg

Sec 23/Ten wk/M/6-9:45/ArtB 160/David Johnson

\* **ArtS 1102 DRAWING.** 4 degree credits, \$58 plus \$5 course fee. Total \$63. Work from life and nature. Introduction to color and pictorial structure. (Prereq 1101. Limited to 25 students)

Sec 8/First 5 wk/TTh/6-9:45/ArtB 150

Sec 9/Second 5 wk/MW/6-9:45/ArtB 141/Zigmunds Priede

See also GC 1051, *Commercial Art for Non-Professionals*.

\* **ArtS 1105 BEGINNING PAINTING.** 4 degree credits, \$58 plus \$5 course fee. Total \$63. Introductory course to painting medium. Studio work in various media from nature, still life, and other sources. Emphasis on individual expression and development. (Prereq 1104. Limited to 25 students)

Sec 4/First 5 wk/MW/6-9:45/ArtB 161/Raymond Hendler

\* **ArtS 1301 BASIC SCULPTURE.** 4 degree credits, \$58 plus \$20 course fee. Total \$78. Beginning course. Intensive study of structure with emphasis on form and space. Construction in metal and plaster. (No prereq. Limited to 25 students)

Sec 4/First 5 wk/MW/6-9:45/ArtB 65/Guy Baldwin

\* **ArtS 1302 BASIC SCULPTURE.** 4 degree credits, \$58 plus \$20 course fee. Total \$78. Natural form is studied. Imaginative approaches are encouraged. Construction in clay, plaster, wood. Mold-making and casting. (No prereq. Limited to 25 students)

Sec 4/Second 5 wk/MW/6-9:45/ArtB 50/Thomas Rose

\* **ArtS 1510 INTAGLIO.** 4 degree credits each term (maximum 8 credits). \$58 plus \$15 course fee each term. Total \$73. Introduction to various techniques of etching and engraving employed in working on metal plates, as well as collagraphic techniques in creative context. (No prereq. Meets concurrently with 3510, 5510. Limited to 25 students)

Sec 4/First 5 wk/MW/6-9:45/ArtB 170/Karl Bethke

\* **Arts 1701 INTRODUCTION TO PHOTO MEDIUM.** 4 degree credits, \$58 plus \$15 course fee. Total \$73. A course in black and white photography for beginners with little or no experience. Lectures on contemporary and historical use of photography. The course will cover techniques in the use of the camera, film development and enlargements. Emphasis on the creative process. (No prereq. Limited to 20 students)

Sec 15/First 5 wk/MW/6-9:45/ArtB 131/Stewart Klipper

Sec 16/Second 5 wk/MW/6-9:45/ArtB 131/Frank Gohlke

Sec 17/Second 5 wk/TTh/6-9:45/ArtB 131/Ted Hartwell

Sec 18/Ten wk/Sa/8:30-12 noon/ArtB 131

\* **ArtS 1801 CERAMIC PROCESSES.** 4 degree credits, \$58 plus \$20 course fee. Total \$78. Clay work by hand and forming on potter's wheel. Ceramics as creative expression. Technical considerations of clays, glazes and kilns. Pottery and sculptural approaches. (No prereq. Limited to 24 students)

Sec 10/First 5 wk/MW/6-9:45/ArtB 137/Curtis Hoard

Sec 11/First 5 wk/TTh/6-9:45/ArtB 137/Curtis Hoard

\* **ArtS 3110 DRAWING.** 4 degree credits each term (maximum 12 cr). \$58 plus \$10 course fee each term. Total \$68. Portraiture and life drawing from the model, still life, and nature. Principles of anatomy. (Prereq 1102. Limited to 25 students)

Sec 6/First 5 wk/MW/6-9:45/ArtB 141/Judy Roode

Sec 7/Second 5 wk/TTh/6-9:45/ArtB 141/David Johnson

\* **ArtS 3120 PAINTING.** 4 degree credits each term (maximum 12 cr). \$58 plus \$10 course fee each term. Total \$68. Introduction to media and problems in painting. Individual projects and instruction. (Prereq 1105 and 8 cr of 3110 or #. Meets concurrently with 3150. Limited to 25 students)

Sec 7/First 5 wk/TTh/6-9:45/ArtB 151/David Feinberg

\* **ArtS 3150 PAINTING.** 4 degree credits each term (maximum 12 cr). \$58 plus \$5 course fee each term. Total \$63. Oil and acrylic painting. (Prereq 1101 or #. Not open to ArtS majors. Meets concurrently with 3120. Limited to 25 students)

Sec 7/First 5 wk/TTh/6-9:45/ArtB 151/David Feinberg

\* **ArtS 3160 WATERCOLOR.** 4 degree credits each term (maximum 12 cr). \$58 plus \$5 course fee each term. Total \$63. Introduction to transparent watercolor, gouache, casein, and tempera. General course introducing the student to a variety of drawing and painting mediums. Figure, still life, landscape, and abstract design. (Prereq 1101, 1104 and #. Meets concurrently with 5160. Limited to 15 students)

*Sec 7/First 5 wk/TTh/6-9:45/ArtB 141/Malcolm Myers*

\* **ArtS 3510 INTAGLIO.** 4 degree credits each term (maximum of 12 cr). \$58 plus \$15 course fee each term. Total \$73. A print class for students who have had experience in drawing composition. All techniques of fine printing will be taught and color printing will be demonstrated in engraving and etching. (Prereq 4 cr of 1510 or #. Meets concurrently with 1510, 5510. Limited to 25 students)

*Sec 4/First 5 wk/MW/6-9:45/ArtB 170/Karl Bethke*

\* **ArtS 3701 INTRODUCTION TO ART OF FILM-MAKING.** 4 degree credits, \$58 plus \$30 course fee. Total \$88. Lectures and practical aspects of making films. Production limited to descriptive and experimental work. (No prereq. Meets concurrently with 3720. Limited to 20 students)

*Sec 7/First 5 wk/MW/6-9:45/ArtB 120/Takahiko Iimura*

\* **ArtS 3710 INTERMEDIATE PHOTOGRAPHY.** 4 degree credits each term (maximum 8 cr). \$58 plus \$15 course fee each term. Total \$73. Continued work in photographic controls and processes. Introduction to related photosensitive media. Emphasis on creative process with attention to individual interests and requirements. (Prereq 1701 or #. Meets concurrently with 5710. Limited to 15 students)

*Sec 9/First 5 wk/TTh/6-9:45/ArtB 131/Thomas Debiase*

\* **ArtS 3720 FILM WORKSHOP.** 4 degree credits each term (maximum 12 cr). \$58 plus \$30 course fee each term. Total \$88. Practical study of motion picture as an art form. Production limited to descriptive and experimental work. (Prereq #. Meets concurrently with 3701. Limited to 20 students)

*Sec 7/First 5 wk/MW/6-9:45/ArtB 120/Takahiko Iimura*

*See also GC 3374. Film and Society; and Ger 3604. German Literature in Translation and the Film.*

\* **ArtS 5160 WATERCOLOR.** 4 degree credits each term (maximum 12 cr). \$62 plus \$5 course fee each term. Total \$67. Advanced watercolor techniques, aesthetic directions. Individual concepts and development of sensibilities. (Prereq 3160 or #. Meets concurrently with 3160. Limited to 10 students. Qualified students may register for graduate credit at the University of Minnesota)

*Sec 7/First 5 wk/TTh/6-9:45/ArtB 141/Malcolm Myers*

\* **ArtS 5510 ADVANCED INTAGLIO.** 4 degree credits each term (maximum 12 cr). \$62 plus \$15 course fee each term. Total \$77. An advanced course in etching, aquatint, mezzatint, and all related techniques in the execution of intaglio prints. Color printing will be taught in conjunction with the above material. (Prereq 12 cr of 3510 or #. Meets concurrently with 1510, 3510. Limited to 25 students. Qualified students may register for graduate credit at the University of Minnesota)

*Sec 4/First 5 wk/MW/6-9:45/ArtB 170/Karl Bethke*

\* **ArtS 5710 PHOTOGRAPHY.** 4 degree credits each term (maximum 12 cr). \$62 plus \$15 course fee each term. Total \$77. Advanced problems in photography. (Prereq 8 cr of 3710 and #. Meets concurrently with 3710. Limited to 5 students. Qualified students may register for graduate credit at the University of Minnesota)

*Sec 7/First 5 wk/TTh/6-9:45/ArtB 131/Thomas Debiase*

## astronomy

*See also GC 1161. Astronomy-Solar System.*

**Ast 1008 SOLAR SYSTEM.** 3 degree credits, \$1011. \$43.50. Survey of what is known about the properties and motions of the planets and their satellites, comets, and meteors, illustrated by slides and telescopic observations. Non-mathematical course. (No prereq)

*Sec 4/First 5 wk/TTh/6-8:30/Ph 131*

**Ast 1009 STARS AND GALAXIES.** 3 degree credits, \$1011. \$43.50. Discussion of constellations, properties and motions of stars, and the structure of the universe. Opportunity for the use of the telescope. Nonmathematical course. (No prereq)

*Sec 3/Second 5 wk/TTh/6-8:30/Ph 131*

## biology

**Biol 1011 GENERAL BIOLOGY.** 5 degree credits, \$72.50 plus \$10 course fee. Total \$82.50. (\* \$22 lecture only) Introduction to the principles of biology. The cell, metabolism, heredity, reproduction, ecology and evolution. Lectures will be presented over closed-circuit TV and by multi-media. Students must attend lectures on both Tuesday and Thursday and laboratory sessions on both Tuesday and Thursday. (No prereq)

*Sec 4/Ten wk/Lec TTh/6-7:10/NH 45/Lab TTh/7:20-9 p.m./KoltH S160, S167, S168*

## botany

*See also Horticulture: General College nature courses; and Informal Courses in gardening.*

\* **Bot 1009 MINNESOTA PLANT LIFE.** 4 degree credits, \$58 plus \$5 special fee. Total \$63. Nontechnical survey of all groups of plants native to Minnesota; identification and distribution. Field trips on some Saturdays (optional). (No prereq. Limited to 60 students)

*Sec 2/First 5 wk/TTh/6-8:30/Bo 301/Michael Scanlan*

## business law

**BLaw 3058-3078, 3088 BUSINESS LAW.** 4 degree credits each term. \$58 each term. (IS) Sequence of courses in Business Law in the fundamental principles of law for the business and professional man or woman. 3058: Study of origin, history and development of law, systems of courts, legal procedure, and extensive study of law of contracts, the basic law affecting business transactions; and the law of the relationship of principal and agent, master and servant, employer and employee.



3078: Partnerships, corporations, and the law of real property, including nature, creation, and terms of the relations, rights and liabilities of parties involved in business associations; together with study of the basic concepts and principles of real property law. 3088: Study of the basic concepts of personal property, including rights of possessors, bailees, holders of security interests, etc.; and extensive study of the law of sales of goods contracts, and law of commercial paper under the Uniform Commercial Code, together with a brief study of the law of wills and estates. (No prereq for 3058; 3058 for 3078 and 3088)

3058/Sec 21/First 5 wk/MW/6-8:30/BlegH 150/Robert Zalk  
 Sec 22/First 5 wk/TTh/6-8:30/BlegH 150/Richard Hassel

Sec 23/Second 5 wk/MW/6-8:30/BlegH 150/Thomas Mahler

Sec 24/10 wk/T/6-8:30/BlegH 155/Charles Diessner

3078/Sec 25/Second 5 wk/MW/6-8:30/BlegH 135/Thomas Lovett

3088/Sec 26/10 wk/M/6-8:30/BlegH 335/Dobson West

## child psychology

**CPsy 3301 CHILD PSYCHOLOGY.** 4 degree credits, \$58. (+ \$29) (IS) Introduction to science of child behavior; emphasis upon critical review of theories and research. (Prereq 5 cr introductory psychology)

Sec 9/Ten wk/M/6-8:30/BlegH 10

## civil engineering

**CE 3400 FLUID MECHANICS.** 4 degree credits, \$58. Fluid statics and dynamics for liquids and gases. Kinematics of fluid flow, viscous effects and introduction to incompressible and compressible duct flow. (Prereq Math 3221)

Sec 2/First 5 wk/Lect MW/6-8:40/Lab Sa/9 a.m.-12/Ex 138/Charles C. S. Song

**CE 5611 DESIGN OF REINFORCED CONCRETE STRUCTURES.** 4 degree credits, \$62 Principles of strength and serviceability in reinforced concrete structural design. Strength analysis, design of beams, joists, one-way slabs for flexure and shear. Anchorage, development, splicing of reinforcement. Stresses at service, loads deflections, cracking, long-term effects. Introduction to design of columns; continuity, simple footings. (Prereq 5600. Qualified students may register for graduate credit at the University of Minnesota)

Sec 2/Ten wk/T/6-8:45/Ex 193/Ladislav Cerny

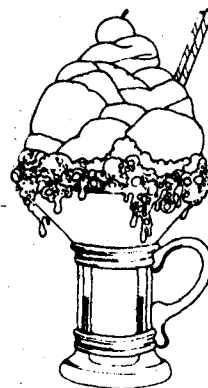
**CE 5613 INTERMEDIATE REINFORCED CONCRETE DESIGN.** 4 degree credits, \$62. Eccentrically loaded columns. Shear friction, design of brackets. Deep beam design. Continuous beams and frame. Combined and continuous footings. Retaining walls. Combination of shear and torsion. Two-way slabs. (Prereq 5611. Qualified students may register for graduate credit at the University of Minnesota)

Sec 1/Ten wk/W/6-8:45/Ex 193/Ladislav Cerny

## classics

**Clas 1045 GREEK AND ROMAN MYTHOLOGY.** 3 degree credits, \$5145, \$43.50 (+ \$21.75) Classical myths dealing with gods, demi-gods, and heroes. Attention to the myths as stories and as a basic component of the European cultural heritage, including artistic, religious, psychological, and anthropological interpretations. Distinctions between myth and legend, mythology and mythography. Special attention to the use of myths in modern literature. (No prereq. May be applied toward the CLA foreign language requirement, Route II for Greek and Latin)

Sec 2/First 5 wk/MW/6-8:30/FolH 308/George Rochefort



## computer science

**CSci 3001 PERSPECTIVES ON COMPUTERS AND SOCIETY.** 4 degree credits, \$58 plus \$4 special fee. Total \$62. (+ \$29 plus \$4 special fee, Total + \$33) The impact of computers on society. Partnership or confrontation. History of development. Potential for use. Computer utility. Privacy in a computer society. The future of computers. The ultimate machine. Computers in business, industry, art, music, the home. (Prereq sophomore or #)

Sec 1/First 5 wk/MT/6-7:40/LindH 305/W. Franta,  
 G. M. Schneider

**CSci 3101 A FORTRAN INTRODUCTION TO COMPUTER PROGRAMMING.** 4 degree credits, \$58 plus \$4 special fee. Total \$62. Basic FORTRAN computer language with extensions. Programming applications and techniques. The binary number system and elements of computer organization and machine language. Integral laboratory. (Prereq Math 1231 or 1443. Some informal laboratory time is required and will be determined as the class progresses.)

Sec 1/Second 5 wk/MT/6-7:40/LindH 305

**CSci 5599 PATTERN RECOGNITION.** 4 degree credits, \$62 plus \$4 special fee. Total \$66. Definition of the problems of pattern recognition, feature selection, measurement techniques. Classification methods: statistical decision theory, non-statistical techniques. Measurement selection: What is "good" measurement. Automatic feature selection. Syntactic recognition of two dimensional patterns. Relationship between mathematical pattern recognition and artificial intelligence. Applications. (Prereq Math 3142 and Stat 3091 or #. Qualified students may register for graduate credit at the University of Minnesota)

Sec 1/First 5 wk/MW/6-7:40/LindH 315/William Thompson

# economics

\* **Econ 1001, 1002 PRINCIPLES OF ECONOMICS.** 4 degree credits each term, if no credit received for any other beginning economics course. \$58 each term. (IS) Principles underlying economic activity and the way these principles work out through our economic institutions. 1001: Macro-economics: national income money and banking, economic growth. 1002: Micro-economics: demand and supply, competition and monopoly, distribution of income, international trade, and current economic problems. (No prereq. Econ 1001 and 1002 may be taken in either order, or may be taken the same evening or the same term in order for the student to progress more rapidly to other courses. **Each section limited to 35 students unless otherwise indicated**)

1001/Sec 47/Ten wk/MW/6-7:20/BlegH 105  
1002/Sec 48/Ten wk/MW/7:30-8:50/BlegH 105

\* **Econ 3101 MICROECONOMIC THEORY.** 4 degree credits, \$3104. \$58. Behavior of households, firms and industries under competitive and monopolistic conditions. Factors influencing production, price and advertising decisions. (Prereq 1002 or #. Limited to 35 students)

Sec 8/Ten wk/TTh/6-7:20/BlegH 125

# english

**Comp 1001-1002 INTRODUCTORY COMPOSITION.** 4 degree credits each term, \$58 each term. (IS) A two-quarter sequence offering extensive guided practice in the structural and stylistic features of exposition and argumentation. Not an introduction to literary studies or to humanities. Satisfies the freshman English requirement for most degree programs. (No prereq for 1001; 1001 for 1002)

1001/Sec 39/Ten wk/M/6-8:30/BlegH 240  
Sec 40/Ten wk/W/6-8:30/BlegH 240  
Sec 41/Ten wk/Th/6-8:30/BlegH 145  
1002/Sec 42/Ten wk/T/6-8:30/BlegH 145

**Comp 1027 INTERMEDIATE COMPOSITION.** 4 degree credits, \$58. (IS) Offers training in the fundamentals of expository writing, through lectures and the criticism of manuscripts. Expository writing—articles, essays, criticism, etc. (No prereq)

Sec 8/Ten wk/W/6-8:30/BlegH 130/Steve Behrendt

See also GC 1421, *Writing Laboratory: Personal Writing.*

**Comp 1113 AN INTRODUCTION TO CREATIVE WRITING.** 4 degree credits, \$58. (IS) An approach to creative writing for students who have not done a great deal of writing. Concentration on development of techniques. Course will proceed by definite assignments. Short Story. (No prereq)

Sec 6/Ten wk/M/6-8:30/BlegH 120/Paulette Bates

**Engl 1017 INTRODUCTION TO MODERN LITERATURE: POETRY.** 4 degree credits, \$58. (♦ \$29) Modern literature: poetry. (No prereq)

Sec 2/First 5 wk/TTh/6-8:30/BlegH 115/William Rosendahl

See also GC 1363, *Literature for Children*; WoSt 3501, *Women in the Literary Arts*; and Span 3605, *Politics in Spanish and Latin American Literature.*

**Engl 5151 18TH-CENTURY ENGLISH NOVEL.** 4 degree credits, \$62. (♦ \$31) Selected novels by such authors as Defoe, Richardson, Fielding, Smollett, Sterne, and Jane Austen. (No prereq. Qualified students may register for graduate credit at the University of Minnesota)

Sec 2/First 5 wk/MW/6-8:30/BlegH 125/Raymond McClure

**Engl 5610 TWENTIETH CENTURY WRITERS.** 4 degree credits, \$62. (♦ \$31) Selected works of Faulkner, Hemingway and Steinbeck. Focus will be upon the writer as conscience of his society. (No prereq. Qualified students may register for graduate credit at the University of Minnesota)

Sec 2/Second 5 wk/MW/6-8:30/BlegH 125/Dorrell Hanks

# family social science

**FSoS 1001 DYNAMICS OF DATING, COURTSHIP, AND MARRIAGE.** 3 degree credits, \$3001. \$43.50 plus \$1 special fee. Total \$44.50. (♦ \$21.75 plus \$1 special fee. Total \$22.75) (IS) This course is designed to assist individuals seeking self-understanding, mutually satisfying interpersonal relations, happy marriage, and successful parenthood. These personal goals are worked toward through discussion and study about: personal growth and maturity; desirable mate qualities and selecting a marriage partner; purposes and problems of dating, courtship and engagement; family philosophy, religion, values and planning; early marriage adjustments, child training and discipline, sex education, income management, problem solving, and decision making. Integral parts of the course are: case studies, movies, and student discussion. Students are invited for discussion and personal or family counseling with the instructor. (No prereq)

Sec 4/Ten wk/Th/6-8:30/BlegH 245/Joyce Portner

# business finance

\* **BFin 3000 FINANCE FUNDAMENTALS.** 4 degree credits, \$8000. \$58. Provides students with a comprehensive, analytical introduction to the principal concepts in Finance. After considering the general business environment, the course examines valuation theory. Then financial management decisions concerning uses and sources of funds are presented, thus introducing students to capital budgeting. The course concludes by surveying the nation's financial markets. (Prereq Acct 1051 or 1026. **May not be taken S-N.** Limited to 35 students)

Sec 12/First 5 wk/MW/6-8:30/BlegH 420  
Sec 13/Ten wk/T/6-8:30/BlegH 420

# french

## Reading French

*Fren 0001 is specifically designed for individuals who desire only a reading knowledge of the language. The French language requirements for a graduate degree also may be satisfied by successfully passing an examination given at the end of the course. Graduate students should check with their advisers for specific language requirements in their field of study.*

**Fren 0001 READING FRENCH.** No credit, \$43.50. (IS) This course is designed solely to impart a basic reading knowledge of the French language; full time is devoted to intensive reading and translation of a variety of texts. Since this approach deals only with the reading aspect of the language, there are no sessions for oral-aural drills and composition, and great skill can be acquired in a short time. At the end of one quarter the student may take the graduate Reading Examination in French. The department will certify to the Graduate School a reading knowledge of French upon successful completion of this examination. (No prereq. **Must be taken S-N**)

*Sec 4/First 5 wk/MW/6-8:30/BlegH 115*

*Sec 5/Second 5 wk/TTh/6-8:30/BlegH 115*

## general college

\* **GC 1051 COMMERCIAL ART FOR NON-PROFESSIONALS.** 4 degree credits, \$58. A course for anyone whose job or other activities requires some knowledge of and competence in the basic commercial art techniques. Course projects include design and preparation of newsletters, mailers, flyers, posters, and small ads. Techniques include layout and keylining, hand lettering, and use of cold type. Type and lettering styles, as well as printing processes, will be dealt with; also display problems, including bulletin boards, transparencies, other promotional materials. Stress will be on basic design and reproduction processes rather than on drawing skills. (No prereq. Limited to 30 students)

*Sec 2/First 5 wk/MW/6-8:30/NH 102/Margaret MacInnes*

\* **GC 1133 NATURE STUDY.** 4 degree credits, \$58. Greater appreciation and enjoyment of wild plants and animals in their natural environment is objective of this course. Techniques and objectives of giving field instruction to groups of children and adults interested in nature. Identification, behavior, and relationships of living things. Individual projects may be assigned, such as writing nature poetry; drawing, sketching, or painting plants and animals; studying life histories of plants and animals; recording sounds and calls; studying effect of specific chemicals on plants and animals; cultivating house plants; and collecting insects or leaves. Lectures, laboratories, and field trips. (No prereq. Limited to 30 students)

*Sec 1/First 5 wk/MW/6-8:30/FolH 104/Alecia Buonocore*

**GC 1178 GEOLOGY IN MINNESOTA'S STATE PARKS.** 4 degree credits, \$58. (♦ \$29) Since many of Minnesota's state parks were chosen primarily for their interesting geologic features, they make up a good synopsis of the geology of the state. As many as possible of these will be studied along with the geologic principles required to explain them. A few field trips to parks near the Twin Cities may be possible. (No prereq)

*Sec 1/First 5 wk/TTh/6-8:30/FolH 104/Merle Harris*

**GC 1161 PHYSICAL SCIENCE: ASTRONOMY-SOLAR SYSTEM.** 4 degree credits, \$58. (♦ \$29) (IS) Introductory survey of solar system including earth, sun, planets, satellites, asteroids, comets, and meteorites. Topics include proofs of earth's rotation and revolution, celestial sphere, time intervals, motion and physical attributes of various members of solar system, and instruments used by astronomer. Class visits planetarium and observes sky through University telescope. (No prereq)

*Sec 1/Second 5 wk/MW/6-8:30/Ph 133/Ronald Cain*

**GC 1217 MAN IN SOCIETY: COMMUNITY SERVICE.** Cr arr (maximum 15 cr) \$14.50 per credit. *Student should contact instructor. Fred Neet, 150 Nicholson Hall, 373-5701 to determine whether he/she should register in 1217 or 3217.* Combines tutorial, seminar and field-work experiences. Interns enrolled in course devote considerable effort to study, analysis, and evaluation of a particular agency in the Twin Cities community. Designed primarily for students who intend to concentrate their academic programs in urban affairs. Meets concurrently with 3217. (Prereq #)

*Sec 1/Ten wk/T/6-8:30/NH 207/Fred Neet*

**GC 1363 LITERATURE FOR CHILDREN.** 4 degree credits, \$58. (♦ \$29) Survey of children's literature. For parents, prospective parents, or child-care workers who wish to become acquainted with children's literature and to guide children in selecting and reading books, or for other students who may not have had an opportunity to read books-including classics-when they were children. (No prereq)

*Sec 1/Second 5 wk/MW/6-8:30/NH 207/Joyce Grothe*

\* **GC 1381 RADIO AND TELEVISION TODAY.** 3 degree credits, \$43.50. Television as a medium of communication, how it fits modern culture, and how it affects community, children, family life, and political process. Examination of radio-TV industry including programming, advertising, and regulating agencies. Substantial reading and class discussion. (No prereq. Limited to 30 students)

*Sec 1/Ten wk/W/6-8:30/NH 107/Susan Lund*

**GC 1401 VOCABULARY BUILDING: HOW TO EXPAND YOUR WORD POWER.** 3 degree credits, \$43.50. (♦ \$21.75) Designed to extend the range and increase the quality of vocabulary. Mastery of 150 word elements which furnish a basis for the analysis and formation of thousands of English words. Dictionary study, programmed learning sequences, readings in context and tape recordings. Materials arranged to accommodate persons at any vocabulary level. Student progresses at his own rate. (No prereq)

*Sec 6/First 5 wk/MW/6-8:30/NH 213/William Stockdale*

\* **GC 1421 WRITING LABORATORY: PERSONAL WRITING.** 4 degree credits, \$1412, 1413, \$58. Student reads and writes descriptive narratives, characterizations, and autobiographical sketches. In laboratory he is given personal help with his individual writing problems. Emphasis is on clear and effective written expression. Satisfies the first quarter of the freshman English requirement for some degree programs. For additional information call Extension Counseling, 373-3905. (No prereq. Limited to 30 students)

*Sec 11/Second 5 wk/TTh/6-8:30/NH 107/Mary Sicilia*

*See also English Composition courses.*

\* **GC 1471 CREATIVITY: CREATIVE PROBLEM SOLVING-INNOVATION TECHNIQUES.** 4 degree credits, \$58. To heighten awareness of problems and challenges in academic and personal life, students solve problems in an open and trusting environment and become aware of their creative potential. Working individually or in groups, students use innovative techniques to help them perceive and approach problems flexibly and imaginatively. Readings and class exercises. (No prereq. Limited to 30 students)

*Sec 6/Ten wk/M/6-8:30/NH 122/Marie Panger*

**GC 1816 AFRO-AMERICAN LITERATURE.** 4 degree credits, \$58. (♦ \$29) Students read and evaluate poetry, drama, folklore, short stories, and an Afro-American novel. Through literature, students assess artists' own perceptions and interpretations of look, feel, and psychological texture of Blacks in America. (No prereq)

*Sec 1/First 5 wk/TTh/6-8:30/NH 107/Toyse Kyle*

*See also Afro-American Studies.*

\* **GC 3134 NATURE AND ITS IMPACT ON THE MIND OF MAN.** 4 degree credits, \$58. The course will begin with field trips to some of the more exciting natural areas in the vicinity of the University. Aspects of nature ranging from leaf patterns to bird songs to smells of different types of forests and prairies, which may be common to the arts of various societies, will be studied and appreciated in their natural settings. Students will try their skills at interpreting what they have sensed in visual and literary arts. Perhaps some will attempt simple scientific experiments. The third part of the course will consist of reading and discussing (1) the treatment of nature in selected literature and (2) the analysis of nature art in local galleries and slide collections. (No prereq. Limited to 30 students)

*Sec 1/Second 5 wk/TTh/6-8:30/NH 111/Niles Jefferson*

**GC 3217 URBAN AFFAIRS: INTERNSHIP.** Cr arr (maximum 15 cr) \$14.50 per credit. *Student should contact instructor, Fred Neet, 150 Nicholson Hall, 373-5701 to determine whether he/she should register in 3217 or 1217.* Student examines programmatic aspect of a community agency, with special emphasis on evaluating the effectiveness with which the agency meets stated goals and objectives. Consent of instructor required because student should have adequate background through traditional course work to understand agency's role in society, sufficient skills in communication and human relations to function as intern in agency, and specialized course work to prepare himself for independent research activity. Meets concurrently with 1217. (Prereq #)

*Sec 1/Ten wk/T/6-8:30/NH 207/Fred Neet*

*See also Soc 5601, Urban Sociology.*

**GC 3374 FILM AND SOCIETY.** 4 degree credits, \$58 plus \$4 course fee. Total \$62 (♦ \$29 plus \$4 course fee. Total \$33) Ways in which film and society affect each other, social issues raised in film, public attitudes toward film, effect of film upon attitudes and behaviors, and film medium itself—how that medium (photography, editing, acting, composition, color, sound, etc.) provides illumination and insight into social problems it analyzes. Students view films and read about them and study specified social problems. Social issues examined vary from quarter to quarter, typically covering such areas as urban living, minority stereotyping, ethical decisions, marriage and family, politics, and sexual mores. (No prereq; 1374 recommended)

*Sec 2/First 5 wk/TTh/6-8:30/NH 209/Donald Warren*

*See also ArtS 3720, Film Workshop; and Ger 3604, German Literature in Translation and the Film.*

\* **GC 3582 LEGAL STUDIES: REAL ESTATE.** 4 degree credits, \$58. Laws relating to real property and common types of real estate transactions and conveyances. Various instruments such as deeds, contracts, leases, deeds of trust studied, with emphasis on how instruments are drafted. Study

activities include research projects relating to subject matter and practice in retrieving and recording information. (No prereq. Limited to 27 students)

*Sec 3/Ten wk/T/6-8:30/NH 122/Robert Heiberg*

\* **GC 3583 LEGAL STUDIES: ESTATE PLANNING AND ADMINISTRATION.** 4 degree credits, \$58. Problems associated with planning for efficient use of financial resources during working life, at time of retirement, and after death of principal income producer. Techniques for fact gathering, income and death tax principles, use of trusts, will drafting, and assistance to attorney's in these matters. (No prereq. Limited to 27 students)

*Sec 2/Ten wk/Th/6-8:30/NH 209A/William Glew*

\* **GC 3602 APPLIED SUPERVISION.** 4 degree credits, \$58. Practical approaches to supervision principles and problems in small and medium-size business. Through case problems, role playing in simulated business situations, and decision exercises, students learn relationship between authority and responsibility as well as delegation process; manager or group decision-making methods; techniques of communication process between management and employees; practical knowledge of concept of job enrichment; and characteristics of the high-productivity manager. (No prereq. Limited to 40 students)

*Sec 2/Second 5 wk/TTh/6-8:30/NH 209/Patrick Kroll*

*See also IR 0001C, Elements of Supervision.*

**GC 3627 FIELD EXPERIENCE AND SEMINAR.** 5-15 cr, \$14.50 per credit. *Student should contact instructor, David Foat, 150 NH, 373-5701 for permission to register.* Field experience provides face-to-face encounter with problems of mental health, mental retardation, and related mental health areas such as corrections. Students expected to clarify identity as helping persons, to increase self-understanding, and to acquire skills in reaching out to people in need of help. Students responsible for discovering their niche in field of mental health as trained human services generalists. (Prereq Human Services Generalist student and #)

*Sec 1/Ten wk/M/6-8:30/NH 209A/David Foat*

**GC 3848 MINNESOTA STUDIES SPECIAL TOPICS: MINNESOTA POLITICAL PARTIES IN A PRESIDENTIAL ELECTION YEAR.** 4 degree credits, \$58. (♦ \$29) Members of the political parties of Minnesota have figured prominently in every presidential election since 1940. Prominent party members, candidates, and journalists will help analyze the activities of the parties and their candidates in the 1976 Presidential campaign. (No prereq)

*Sec 1/Second 5 wk/MW/6-8:30/NH 216/William Hathaway*

*See also Hist 5363, Development of the American Political Process; Political Science courses; and Span 3605, Politics in Spanish and Latin American Literature.*



# geography

**Geog 1302 HUMAN GEOGRAPHY.** 4 degree credits, \$58. (♦ \$29) Geography of population and principal ways of life; capacity of the earth for future population. (No prereq)  
*Sec 3/First 5 wk/MTh/6-8:30/BlegH 425/Orville Peterson*

# german

## Reading German

*Ger 0221 and Ger 0222 are specifically designed for individuals who desire only a reading knowledge of the language. The German language requirement for an advanced degree may also be satisfied by a program of study based on Ger 0221 and Ger 0222. Ger 0221 or equivalent (two quarters of beginning German or two years of high school German) is a prerequisite for Ger 0222. Students may take a final examination at the conclusion of Ger 0222. If the student achieves a grade of "B" or better in this examination, the German Department will certify to the Graduate School a reading knowledge of German. Graduate students should check with their advisers for specific language requirements in their field of study.*

**Ger 0221 READING GERMAN.** No credit, \$43.50. (IS) This course is designed to help students acquire a reading knowledge of basic German as rapidly as possible. (The course itself is not intended to prepare a student for the graduate German Reading Examination; it is merely the first step toward that objective.) Ger 0221 assumes no knowledge of German on the part of the student. Grammar is reduced to an essential minimum. The course progresses from intensive reading of simple, graded material to selections of moderate difficulty. Vocabulary building and analysis of compound words are emphasized. **Must be audited.** (No prereq)

*Sec 2/First 5 wk/MTh/5:30-8:50/BlegH 110/Edwin Menze*

**Ger 0222 READING GERMAN.** No credit, \$58. (IS) This course is designed to give students experience in intensive reading of German literary texts. This experience should enable graduate students to satisfy departmental language requirements for an advanced degree. The German Department will certify to the Graduate School a reading knowledge of German for those taking the final examination and achieving a grade of "B" or better. **Must be taken A-N.** (Prereq 0221 or 2 quarters of beginning German or 2 years of high school German)

*Sec 2/Second 5 wk/MTh/5:30-8:50/BlegH 110/Thomas Plummer*

**Ger 1110 INDIVIDUALIZED BASIC GERMAN.** 3-15 degree credits, \$14.50 per credit plus \$3 course fee per term. Individualized instruction covering material of Ger 1001-1002-1003 or 1101-1102-1103. Students work at own speed with instructor guidance completing one unit at a time. Each unit, satisfactorily completed, is equal to one credit. Testing for all units is available at any time. Credits are awarded at the end of the quarter upon completion of appropriate number of units. Determine course fee during registration by the number of

credits you expect to complete. If you think you will not accomplish the goal by the third class meeting, you may change the credits. If you receive more credit than originally expected, additional tuition will be required after grades are received. (No prereq)

*Sec 7/First 5 wk/TTh/6-8:30/WaLib LRC/Ray Wakefield  
Sec 8/Second 5 wk/TTh/6-8:30/WaLib LRC/Vera Hooden*

*Cassette tapes are available to extension classes students on a take-home basis. Students can pick up tapes at the Learning Resources Center on the second floor of Walter Library. Students must present a fee statement when checking out tapes. Rental costs are covered by the special fees paid with tuition. Learning Resources Center hours are 8-4:30, Monday, Wednesday, Friday.*

**Ger 3604 GERMAN LITERATURE IN TRANSLATION AND THE FILM.** 4 degree credits, \$58, plus \$5 special fee. Total \$63. (♦ \$29 plus \$5 special fee. Total \$34) Examination of literary works and films as separate but related art forms. The course will include films ranging from accounts of the first Dracula to the talkies of Peter Lorre and Marlene Dietrich; from Nazi documentaries to recent avantgarde cinema. It will consider the writing of such authors as Thomas Mann, Franz Kafka, Gunter Grass, and Peter Weiss. The premise that a history of a people is reflected in its art underlies the broad aims of the course; the analysis of the irrational in modern German culture, attitudes toward authority and violence, expressions of guilt, and the plight of the artist. (No prereq. May be applied toward the CLA foreign language requirement, Route II. No knowledge of German required)

*Sec 2/Second 5 wk/TW/6-8:30/HS Unit A 2-520/Thomas Plummer*

*See also Arts 3720, Film Workshop; and GC 3374, Film and Society.*

# history

**Hist 1301, 1302 AMERICAN HISTORY.** 4 degree credits each term. \$58 each term. (♦ \$29) (IS) Survey of political, economic, and social history of the United States with emphasis on forces that resulted in the emergence of Modern America. 1301: Colonial, early national period through the sectional crises. 1302: Modern America. (No prereq)

*1301/Sec 6/First 5 wk/MW/6-8:30/BlegH 435/  
Hyman Berman*

*1302/Sec 7/Second 5 wk/MW/6-8:30/BlegH 435/  
David Noble*

**Hist 5286 DIPLOMATIC HISTORY OF EUROPE IN THE 19TH AND 20TH CENTURIES.** 4 degree credits, \$62 (♦ \$31) 1918 to present. Post World War I, causes of World War II, the Cold War and the Middle East. (No prereq. Qualified students may register for graduate credit at the University of Minnesota)

*Sec 1/Ten wk/Th/6-8:30/BlegH 404/David Kieft*

**Hist 5363 DEVELOPMENT OF THE AMERICAN POLITICAL PROCESS.** 4 degree credits, \$62. (+ \$31) Progressivism, the New Deal coalition, and the contemporary party system. (No prereq. Qualified students may register for graduate credit at the University of Minnesota)  
*Sec 1/First 5 wk/MW/6-8:30/BlegH 235/Peyton McCrary*

*See also Political Science courses; and GC 3848, Minnesota Political Parties in a Presidential Election.*

## horticulture

*See also Botany; and Informal Courses in gardening.*

\* **Hort 1022 PLANT MATERIALS II.** 4 degree credits, \$58. Taxonomy, ecology, and landscape uses of perennial and annual flowers; tender and hardy bulbs, ground covers, and selected deciduous shrubs. Lectures, laboratory, and field trips. (No prereq. Limited to 50 students)

*Sec 2/Ten wk/Sa/9:30 a.m.-1 p.m./Arboretum*

## humanities

**Hum 1001 HUMANITIES IN THE MODERN WORLD I.** 5 degree credits, \$3001, Rhet 1301. \$72.50. (+ \$36.25) (IS) An introduction to the study of the humanities in the modern world, including the old regime, the revolution, neoclassicism and romanticism, from about 1740 to 1820. Materials used are history, prose, criticism, poetry, and art. Authors: Pope, Voltaire, Rousseau, Burke, Goethe, Tolstoy. (No prereq)

*Sec 2/Second 5 wk/TTh/6-9:20/BlegH 330/Mark Lowry*

**Hum 3005 HUMANITIES IN THE MODERN WORLD V.** 5 degree credits, \$72.50. (+ \$36.25) Intellectual climate of Western world since World War II. Existentialism and "the absurd," alienation, irrationalism, anti-hero in literature, new theology, Zen. (Prereq 1004 or 3004)

*Sec 1/First 5 wk/MW/6-9:20/BlegH 340/George Bauer*

## industrial relations

**IR 0001C SUPERVISION I: ELEMENTS OF SUPERVISION.** 3 certificate credits, \$43.50 plus \$2 special fee. Total \$45.50. (IS) A general discussion of basic principles of supervision in the office and factory. Survey of principles for the handling of day-to-day problems of supervisors, with emphasis upon human relations aspects of such problems. Deals with problems such as selection, induction and training of new employees, employee appraisal, giving orders, handling grievances, discipline, and employee morale. Extensive use of class discussion of practical problems drawn from office and plant situations. (No prereq)

*Sec 8/First 5 wk/MW/6-8:30/BlegH 404*

*See also GC 3502, Applied Supervision.*

\* **IR 3000 SELECTION PROCEDURES, TECHNIQUES AND REGULATIONS.** 4 degree credits, \$58. Course designed for personnel practitioner or one preparing to enter the field. Subject deals with employment regulations and rules, interviewing, testing, and other selection techniques. (No prereq. Limited to 35 students)

*Sec 9/First 5 wk/TTh/6-8:30/BlegH 230/Robert Fjerstad*

**IR 3002 INDUSTRIAL RELATIONS SYSTEMS: LABOR MARKETS AND THE MANAGEMENT OF HUMAN RESOURCES.** 4 degree credits, \$8002. \$58. (IS) The study of labor markets, manpower management, Federal-State employment policy, and the resolution of industrial conflict. Process followed in valuing, employing, developing, motivating, and maintaining human resources in an industrial society. (Prereq Econ 1001, Econ 1002, Psy 1001)

*Sec 7/First 5 wk/MW/6-8:30/BlegH 220*

*Sec 8/Second 5 wk/TTh/6-8:30/BlegH 415*

**IR 3007 COLLECTIVE BARGAINING NEGOTIATIONS AND MODERN LABOR RELATIONS.** 4 degree credits, \$58. Analysis of collective bargaining negotiations between employers and/or employer associations and unions. Relevant policies of employers, unions, and the public; background of the labor movement; current practices in labor relations; and significant trends. (No prereq)

*Sec 6/First 5 wk/TTh/6-8:30/BlegH 415*

*Sec 7/Second 5 wk/MW/6-8:30/BlegH 220*

**IR 3010 HUMAN RELATIONS AND APPLIED ORGANIZATION THEORY.** 4 degree credits, \$58. The problems of human relations arising in modern organizations and approaches to their solution. Philosophies and theories of human relations and their translation into policy. Discussions, cases, role-playing, and skill building sessions. **Note:** Not intended for use in meeting State Department of Education Human Relations Certification requirement. (No prereq)

*Sec 7/First 5 wk/TTh/6-8:30/BlegH 235*

*Sec 8/Second 5 wk/MW/6-8:30/BlegH 235*



## informal courses

*Informal Courses are an exciting way to learn. They are personal. Students and instructor share experiences and learn from one another in a relaxed atmosphere. They are non-competitive. There are no examinations, no transcripts, no grades and no credits. They are flexible. You take them to stretch your mind, gain some skills, or to have some fun. There are no previous educational requirements. A high school diploma isn't a necessity, but one or two college degrees won't hold you back. A willingness to participate and an eagerness to learn are the only requirements.*

**IC 0001 INDIVIDUAL AND FAMILY BUDGET PLANNING.** No credit, \$16 (second member of household \$8; youth \$3). Learn to develop and manage your personal or family budget. You will acquire - on a basic level - the specific skills and abilities to use credit wisely, discriminate between your needs and wants in spending, set financial goals and develop contingency savings funds. Emphasis is on experiential learning. The budgeting experiences in which you participate in and out of the classroom are designed to become part of your lifestyle immediately. **Confidentiality will be maintained throughout the course.** Materials will be provided at the first class meeting; no other textbook purchase is necessary. Class sessions vary in length from 1 to 2-½ hours. The first session will be one hour in length.

*Sec 6/June 16-July 7:Aug 4/W/6:30-9/BlegH 205/  
Carol Olson*

*(Carol Olson is the director of the Department of Community Programs, Continuing Education and Extension.)*

**IC 0008 WOMAN'S ROLE, WOMEN'S LIVES.** No credit, \$16 (youth \$3). Heroes inspire us and help us set ideals for our own lives. By reading the autobiographies of Margaret Mead, Anne Morrow Lindbergh and Abigail McCarthy and viewing the film "Antonia: Portrait of the Woman" about symphonic conductor Antonia Brico, class members will look at the lives of American women who have excelled in a variety of areas and styles. Emphasis will be placed on the multiple roles women play and how they face the conflicting needs and expectations arising from their roles.

*Sec 2/First 5 wk/T/6:30-8:30/BlegH 120/Andrea Hinding*

*(Andrea Hinding, whose academic field is history, has serviced as chairman of the Women's Studies Committee of the College of Liberal Arts and is the curator of the University Social Welfare History Archives.)*

*See also Women's Studies courses.*

**IC 0014 OUTDOOR GARDENING.** No credit, \$16 (youth \$3). The essentials of planning and maintaining your lawn and garden. Learn which trees, shrubs and flowers grow and look best in your yard. Also discussed will be soil preparation, lawn care and landscape maintenance practices such as mulching, pruning, pest control and winter protection.

*Sec 1/First 5 wk/M/7-9 p.m./Arboretum/Leon Snyder*

*(Professor Leon Snyder is director of the University Landscape Arboretum. He also writes a weekly gardening column for the Minneapolis Tribune.)*

**IC 0015 A GARDEN OF HERBS.** No credit, \$13 (youth \$3). A garden of herbs provides the joy of color, flavor, fragrance and texture. This is an introduction to the twenty or thirty herbs which can be grown outdoors in a Minnesota garden. Their colorful histories, special qualities and varied uses will be discussed, as well as the essentials of raising healthy herbs in an attractive garden. An early hint: parsley planted among roses helps keep beetles away.

*Sec 1/June 15-July 6/T/7-9 p.m./Arboretum/Ruth Seaman*

*(Ruth Seaman, president of the University Landscape Arboretum Auxiliary and past president of the Twin Cities Herb Society is an experienced lecturer and the author of Fun With Herbs.)*

## insurance

**\* Ins 3100 RISK MANAGEMENT AND INSURANCE.** 4 degree credits, \$58. (IS) Recognition, measurement, and evaluation of insurable property, liability, and personnel risks of firms and families. Tools of risk management; retention, loss prevention, transfer, and others with emphasis on insurance. Design and implementation of the optimum risk management program. Selection of insurers, insurance pricing methods, and preparation for loss adjustments. Public policy and risk management, particularly government regulation of insurance, social insurance, and automobile insurance problems. (No prereq. **May not be taken S-N.** Limited to 90 students)

*Sec 5/Ten wk/M/6-8:30/BlegH 130/Garry Rollins*

## journalism

**Jour 1001 INTRODUCTION TO MASS COMMUNICATIONS.** 2 degree credits, \$29. (♦ \$14.50) (IS) The nature, functions, and responsibilities of newspapers, magazines, radio and television, examined from the point of view of the professional journalist. News, opinion, entertainment, and persuasion functions; specialized communications, aspects of advertising. (Prereq "C" average in freshman English or communication or exemption or #)

*Sec 3/Second 5 wk/TTh/6:20-8/BlegH 255*

**Jour 1201 PRINCIPLES OF ADVERTISING.** 4 degree credits, \$58. (♦ \$29) Theory, principles and functions of advertising, its role in social, economic and marketing structure. Newspapers, magazines, radio, and television as advertising media. (1001 recommended for journalism majors)

*Sec 2/Second 5 wk/TTh/6:20-8:50/BlegH 135*

**\* Jour 3173 MAGAZINE WRITING AND EDITING.** 4 degree credits, \$58. Writing feature articles for general, class, and trade publications, marketing articles; problems of magazine editing, layout, design, makeup. (Prereq 3121 or 1101 or #. Limited to 20 students)

*Sec 2/Ten wk/W/6:20-9/BlegH 260*

## linguistics

**Ling 3001 INTRODUCTION TO LINGUISTICS.** 4 degree credits, \$5001. \$58. (♦ \$29) A systematic survey of the field of linguistics; syntax, semantics, phonology; language learning and psychology of language; universals of language; language in society; language change; educational applications; history of linguistics. (No prereq. Meets concurrently with 5001)

*Sec 2/First 5 wk/TTh/6-8:30/FolH 105/Bruce Downing*

**Ling 5001 INTRODUCTION TO LINGUISTICS.** 4 degree credits, \$3001. \$62. See course description for 3001. (No prereq. Meets concurrently with 3001. Qualified students may register for graduate credit at the University of Minnesota)

*Sec 2/First 5 wk/TTh/6-8:30/FolH 105/Bruce Downing*

# management

\* **Mgmt 3001 FUNDAMENTALS OF MANAGEMENT.** 4 degree credits, \$58. An evolving study of concepts, theory, research, and operational problems. Includes the principal functional areas of management. Examines provisions of necessary factors and relationships to achieve organizational objectives; establishment of goals, policies, procedures; the planning process; control systems; organizational structure and behavior; leadership. (No prereq. **May not be taken S-N.** Limited to 40 students)

*Sec 21/First 5 wk/MW/6-8:30/BlegH 415/Gary Lorenz*  
*Sec 22/Second 5 wk/MW/6-8:30/BlegH 415/Karen Hawley*  
*Sec 23/Ten wk/T/6-8:30/BlegH 425/Andrew Hoh*

\* **Mgmt 3002 PSYCHOLOGY IN MANAGEMENT.** 4 degree credits, \$58. Centers on development and application of behavior principles, methods, and skills which underlie managerial competence in preventing and solving problems within and between individuals and groups and aid in effective utilization of human resources. Various laboratory procedures are used to highlight concepts, methods and skills and furnish practice in applying them to management problems. (No prereq. **May not be taken S-N.** Limited to 36 students)

*Sec 6/First 5 wk/MW/6-8:30/BlegH 330/Allen Solem*  
*Sec 7/Second 5 wk/TTh/6-8:30/BlegH 340/*  
*Precha Thavikulwat*  
*Sec 8/Ten wk/W/6-8:30/BlegH 335/*  
*Precha Thavikulwat*

# management information systems

**COMPUTER PROGRAMMING COURSES (COMBINED SCHEDULE)** Students in the MIS programming modules learn to program by writing programs. No lectures are presented; the appropriate text, plus course materials which are handed out at the first class meeting, provide the student complete course material. Students attend the first class meeting to obtain procedural instructions, due dates, and course assignments. After that, the student needs to attend only 1] to take a quiz, or 2] for assistance with a programming problem. The programming laboratory for 3098, 3099 and 5098 is scheduled:

*Sec 4/Ten wk/M/6-9:30/BlegH 5*  
*Sec 5/Ten wk/Th/6-9:30/BlegH 5*

**MIS 3098 ELEMENTARY COBOL.** 1 degree credit plus 1 certificate credit, \$29 plus \$10 special fee. Total \$39. An introduction to programming in the COBOL language. COBOL is the most widely used business data processing language. In the self-paced structure, the student will complete a structured set of COBOL programs and several short quizzes on or before scheduled dates. See combined schedule above. (No prereq)

**MIS 3099 ELEMENTARY FORTRAN.** 1 degree credit plus 1 certificate credit, \$29 plus \$10 special fee. Total \$39. An introduction to programming in the FORTRAN language. FORTRAN is used primarily for programming analytical problems. In the business environment it is used where much computation is required; for example, forecasting, optimization, and statistical analyses. In the self-paced structure, the student will complete a structured set of FORTRAN programs and several short quizzes on or before scheduled due dates. See combined schedule above. (No prereq)

**MIS 5098 INTERMEDIATE COBOL.** 1 degree credit plus 1 certificate credit, \$31 plus \$10 special fee. Total \$41. Intermediate and advanced features of the COBOL programming language. In the self-paced structure, the student will complete a structured set of COBOL programs and several short quizzes on or before scheduled dates. See combined schedule above. (Prereq MIS 3098. Qualified students may register for graduate credit at the University of Minnesota.)

\* **MIS 5100 COMPUTERS AND SYSTEMS DESIGN.** 4 degree credits, \$62. Basic elements of computer hardware, software, and systems. Focus on the computer as a tool: hardware components and their function, operating systems, how a computer works, instructing a computer, the role and nature of programming languages acquiring computer services, new developments in computer systems, selected uses of the computer, the many facets of the computer industry, standards, systems analysis and documentation, data communications. (Prereq 3098 or 3099 or ¶ 3098 or ¶ 3099. Limited to 50 students. Qualified students may register for graduate credit at the University of Minnesota)

*Sec 9/Ten wk/T/6-9:20/BlegH 215*

\* **MIS 5101 INTRODUCTION TO MANAGEMENT INFORMATION SYSTEMS.** 4 degree credits, \$62. An overview of the field of management information systems. Topics include: the relationship of information, management and systems; what the manager should know about the computer; information systems for operational tactical, and strategic decision making; administration and control of MIS development; and behavioral aspects of information systems. (Recommended prior course MIS 5100 or equivalent. Limited to 50 students. Qualified students may register for graduate credit at the University of Minnesota)

*Sec 8/Ten wk/W/6-9:20/BlegH 215*

# marketing

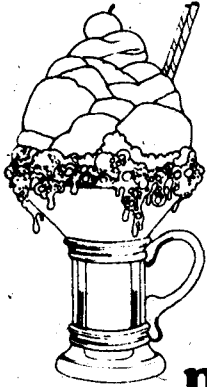
\* **Mktg 3000 PRINCIPLES OF MARKETING.** 4 degree credits, \$58. Study of the basic policy and strategy issues in marketing and the environmental factors that affect these issues. Legal, behavioral, ethical, competitive, economic, and technological factors are examined as they affect product pricing, promotion, and marketing channel decisions. (Prereq Econ 1001 and 1002 or #. Limited to 50 students)

*Sec 13/First 5 wk/MW/6-8:30/BlegH 145*  
*Sec 14/First 5 wk/TTh/6-8:30/BlegH 220*  
*Sec 15/Second 5 wk/MW/6-8:30/BlegH 145*  
*Sec 16/Ten wk/Th/6-8:30/BlegH 130*



**\* Mktg 3098 INTRODUCTION TO CONSUMER BEHAVIOR.** 4 degree credits, \$58. (IS) Applications of the behavioral sciences to understanding human behavior in the marketplace. Topics include perception, learning, attitude theory and measurement, persuasion, motivation, personality, social and cultural influences, family decision-making, the social influence process, consumer decision-making strategies, managerial implications of consumer research and "consumerism." (Prereq 3000. Limited to 50 students)

*Sec 2/Second 5 wk/TTh/6-8:30/BlegH 220*



## mathematics

**Math 0009 INTERMEDIATE ALGEBRA.** Entrance credit, \$72.50. Fundamental operations, factoring, fractions, functions and graphs, linear equations, exponents and radicals, quadratic equations, ratio and variation, progressions, binomial theorem, logarithms. This course covers most of the material of high school elementary and higher algebra, with emphasis on the latter. (Prereq 0006 or equivalent. Entrance requirement for Institute of Technology and is a prereq to all IT and Arts College Mathematics courses.)

*Sec 11/Ten wk/TTh/6-8:05/VH 16*

**Math 1111 COLLEGE ALGEBRA AND ANALYTIC GEOMETRY.** 5 degree credits, \$1141, 1411, 1441, 1201. \$72.50. Functions and graphs, quadratic equations, progressions, inequalities, complex numbers, theory of equations, permutations and combinations, probability, systems of equations, determinants, graphing of linear and quadratic equations, conics in standard position, logarithms. (For students requiring only some analytic geometry and college algebra without trigonometry, or whose background does not include logarithms. Students who plan to take several quarters of mathematics should not take this course.) Prereq high school higher algebra in the last two years or 0009.)

*Sec 7/Ten wk/MW/6-8:05/VH 16*

**Math 1142 INTRODUCTION TO CALCULUS OF ONE AND SEVERAL VARIABLES.** 5 degree credits, \$1211, 1220, 1442. \$72.50. (A second course of a 2 semester sequence for students in prebusiness administration curriculum and for other students requiring college algebra and a minimal amount of calculus. Students who plan to take several quarters of calculus should not register for this course.) Limits, derivatives, and integrals, some calculus of several variables and differential equations, rates of change, maxima and minima, several applications to a variety of disciplines. (Prereq Math 1131 or 1141)

*Sec 6/Ten wk/MW/6-8:05/VH 20*

**Math 1201 PRE-CALCULUS.** 5 degree credits, \$1141, 1411, 1441. \$72.50. (IS) Inequalities, analytical geometry, complex numbers, binomial theorem, mathematical induction, functions and graphs, and trigonometric, exponential and logarithmic functions. (Prereq 0009 or high school higher algebra, 1008 or high school trigonometry. For students in both IT and CLA who intend to take a calculus sequence)

*Sec 9/Ten wk/TTh/6-8:05/VH 20*

**Math 1211 ANALYSIS I.** 5 degree credits, \$1142, 1210, 1421, 1311. \$72.50 (IS) Analytical geometry and calculus of functions of one variable, applications. (Prereq grade of "C" or better in 1201, or grade of "B" or better in both 0009 and 1008, or 4 years of high school mathematics including trigonometry within the last two years)

*Sec 9/Ten wk/TTh/6-8:05/VH 211*

## mechanical engineering

**ME 5203 ADVANCED ANALYSIS AND SYNTHESIS OF MECHANISMS SYSTEMS.** 3 or 4 degree credits, \$46.50 or \$62. Analytical methods of kinematic, dynamic, and kinetoelastodynamic analysis and synthesis of mechanisms. Computerized design for function, path and motion generation based on Burmester theory. (Prereq 3203 or equivalent; computer programming desirable. Qualified students interested in graduate credit should inquire at time of registration)

*Sec 1/First 5 wk/TTh/6-8:30/MechE 321*

## near and middle eastern studies

### ancient near eastern and jewish studies

**ANEJ 1504 PAGAN MYTHS AND THE BIBLE.** 4 degree credits, \$3504, MidE 3101. \$58. (+ \$29) Examines the Bible in its Ancient Near Eastern historical context. Through lectures and discussions, attention will be focused on the early chapters of Genesis dealing with pre-Israelite history, and on Mesopotamian mythologies offering parallels. Among the subjects are: the Creation, the Garden of Eden, Cain and Abel, the Flood and the Tower of Babel. Readings will consist primarily of relevant portions of Genesis in translation, and parallel pagan myths. Meets concurrently with 3504. (No prereq. May be applied toward the CLA foreign language requirement, Route II for Hebrew.

*Sec 1/First 5 wk/MTh/6-8:30/BlegH 210/Daniel Reisman*

**ANEJ 3504 PAGAN MYTHS AND THE BIBLE.** 4 degree credits, \$1504, Mid E 3101. \$58. See course description for 3504. Meets concurrently with 1504. (No prereq. May be applied toward the CLA foreign language requirement, Route II, for Hebrew)

*Sec 1/First 5 wk/MTh/6-8:30/BlegH 210/Daniel Reisman*

## music

**Mus 1001 FUNDAMENTALS OF MUSIC.** 4 degree credits, \$58. Study of basic musical symbols, vocabulary, rhythm, design, scale structures, intervals, chords. The development of basic piano skills; the playing of simple accompaniments. Required of students in elementary, primary, kindergarten, and nursery school education; also recommended for the layman interested in a basic introduction to music; not for music majors. (No prereq)

*Sec 4/Ten wk/M/6-9:30/MusEd 200*

## operations analysis and management

**\* OAM 3055 INTRODUCTION TO MANAGEMENT SCIENCES.** 4 degree credits, \$58 plus \$4 special fee. Total \$62. First course in the use of analytical approaches and techniques within business contexts. Emphasis on the role of mathematical models, statistical techniques related to data acquisition, and the use of computers and computer techniques in solving organizational problems. Examples will illustrate the use of both deterministic and stochastic models. Laboratory session will include problem solving and case analysis. (Prereq QA 1050, Math 1142 or equiv. Limited to 50 students)

*Sec 9/Ten wk/M/6-9:20/AndH 230*

*Sec 10/Ten wk/W/6-9:20/AndH 230*



## philosophy

**Phil 1001 LOGIC.** 5 degree credits, \$72.50. (♦ \$36.25) (IS) Special emphasis upon the application of formal techniques for evaluating arguments. (No prereq)

*Sec 4/Ten wk/M/rec 5:30-6:20/lect 6:20-8:50/BlegH 430/  
Douglas Lewis*

**Phil 1002 INTRODUCTION TO PHILOSOPHY.** 5 degree credits, \$72.50. (♦ \$36.50) (IS) Introduction to permanent problems; principal methods and schools of philosophy; historical and contemporary views. (No prereq)

*Sec 4/Second 5 wk/TTh/6:20-8:50/BlegH 235*

**Phil 3302 MORAL PROBLEMS OF CONTEMPORARY SOCIETY.** 5 degree credits, \$72.50. (♦ \$36.25) A consideration of some of the fundamental moral dilemmas confronting people in the present time. (No prereq)

*Sec 3/First 5 wk/TTh/6:20-8:50/BlegH 255*

## physical education

**\* PE 0001 SWIMMING FOR CHILDREN.** No credit, \$22 plus \$3 facility fee. Total \$25. A course in swimming for children between the ages of 6 and 14. Each child must furnish own towel and swimming suit (also a cap). Sections are classified as follows: **Beginners** — nonswimmers. **Intermediates**—those who can swim 25 yards of two or more strokes. The first meeting will be used for reclassifying swimmers where necessary. A health examination is required. Each child must bring a physician's letter to the first class meeting stating approval of the activity. (Each section limited to 20 students)

*Sec 4/Beginners First 5 wk/MTWTh/8:30-9:15 a.m./  
NorrisH 51/Mary Lampe*

*Sec 5/Intermediates First 5 wk/MTWTh/9:15-9:45 a.m./  
NorrisH 51/Mary Lampe*

## political science

*See also GC 3848, Minnesota Political Parties in a Presidential Election Year; Hist 5363, Development of the American Political Process; and Span 3605, Politics in Spanish and Latin American Literature.*

**Pol 1001 AMERICAN GOVERNMENT AND POLITICS.** 5 degree credits, \$72.50. (♦ \$36.25) (IS) Analysis of principles, organization, processes, functions of government and the interplay of political forces in United States—national, state and local. Attention given throughout to current issues. (No prereq)

*Sec 4/Ten wk/W/6-8:30/BlegH 110*

**Pol 1025 WORLD POLITICS.** 4 degree credits, \$58. (♦ \$29) (IS) Introduction to contemporary international relations, forms of state interaction; problems of conflict and cooperation. (No prereq)

*Sec 3/Ten wk/Th/6-8:30/BlegH 120*

**Pol 5737 POLITICAL PARTIES.** 4 degree credits, \$62. (♦ \$31) (IS) Role and functions of the party in American government; party composition and organization; process of nomination and policy formulation; regulation of party organization and activities. (No prereq. Qualified students may register for graduate credit at the University of Minnesota, except in the major field)

*Sec 2/Ten wk/T/6-8:30/BlegH 110/William Morris*

## psychology

**Psy 1001 GENERAL PSYCHOLOGY.** 5 degree credits, \$72.50. (♦ \$36.25) (IS) This course is designed to orient the student to the whole field of psychology. Its emphasis is upon methods of investigating human behavior. Required for most other courses in psychology. (No prereq)

*Sec 10/Ten wk/M/6-9:20/AndH 210*

**Psy 1003 APPLICATION OF PSYCHOLOGY TO LIVING.** 4 degree credits, \$58. (♦ \$29) Psychology in personal relationships and in the achievement of mental health, centering, for the most part, around our fundamental needs; and exploration of principles highly applicable in the life of every person. (No prereq. May be taken before or after Psy 1001)

*Sec 14/First 5 wk/TTh/6-8:30/BlegH 130*

**Psy 3201 INTRODUCTION TO SOCIAL PSYCHOLOGY.** 4 degree credits, \$58. (♦ \$29) Survey of theories and research in social psychology. Includes the effects upon the individual's attitudes and behavior of other persons, mass communications, and group membership. (Prereq 1001)

*Sec 3/Ten wk/Th/6-8:30/BlegH 240*

**Psy 3604 INTRODUCTION TO ABNORMAL PSYCHOLOGY.** 4 degree credits, \$58. (♦ \$29) (IS) The field of abnormal psychology. Etiologies of behavior disorders; discussion of available treatments. (Prereq 1001)

*Sec 4/Ten wk/T/6-8:30/BlegH 225*

## quantitative analysis

**\* QA 1050 ELEMENTARY MANAGERIAL STATISTICS.** 4 degree credits, \$58 plus \$4 special fee. Total \$62. Introduction to quantitative decision making. Probabilistic and statistical techniques in decision making, data analysis, and management information systems, e.g., laws of probability, sampling, estimation, and regression. (Prereq Math 1111 or 1131 or 1141 or #. Limited to 50 students)

*Sec 11/Ten wk/T/6-9:20/AndH 230*

*Sec 12/Ten wk/Th/6-9:20/AndH 230*

## recreation

**Rec 1700 FIELD EXPERIENCE.** 12-15 cr, \$14.50 per credit. Students should contact instructor, Karen Smith, 208 CH. 373-9728 for permission to register. Supervised experiences in selected agencies. (Prereq recreation for special groups students)

*Sec 1/Ten wk/W/6-8:30/BlegH 245/Karen Smith*

## rhetoric

**\* Rhet 1147 EFFICIENT READING.** 3 degree credits in Business Administration, General College, the Institute of Technology, and Agriculture. \$43.50 plus \$2 special fee. Total \$45.50. (IS) Designed for students, business, or professional people of average or above-average reading ability who wish to improve their reading speed and comprehension. Emphasizes reading techniques useful in achieving or maintaining scholastic or professional status. A suggested follow-up for PO 1001. How to Study. (No prereq. Limited to 30 students)

*Sec 11/Ten wk/M/6-8:30/ForH 115*

*Sec 12/Ten wk/W/6-8:30/ForH 115*



## scandinavian

**Scan 1504 SCANDINAVIAN IMMIGRANT CULTURE AND ITS BACKGROUND.** 4 degree credits, \$58. (♦ \$29) A study of the background, reasons and nature of Scandinavian immigration to America, with special study of Scandinavian culture in the Midwest. May be applied toward the CLA foreign language requirement, Route II for Danish, Finnish, Norwegian, Swedish. (No prereq)

*Sec 2/First 5 wk/MW/6-8:30/BlegH 440*

## sociology

**Soc 1001 INTRODUCTION TO SOCIOLOGY.** 4 degree credits, \$58. (♦ \$29) (IS) A survey of the main substantive fields of sociology for non-prospective sociology majors, illustrative material drawn from current social problem areas. (No prereq. Usually not for sociology majors; however, prospective sociology majors wishing to apply 1001 to a degree program should contact the undergraduate adviser in the Department of Sociology)

*Sec 15/First 5 wk/MW/6-8:30/BlegH 255/Karen Thiel*

*Sec 16/Second 5 wk/TTh/6-8:30/BlegH 230/Phil Cunnien*

**Soc 1002 AMERICAN COMMUNITY.** 4 degree credits, \$58. (♦ \$29) (IS) Sociological analysis of modern American society. Topics include distribution of population, urban-rural differences, social factors in business systems, occupational groups, determination of social status, and minority group adjustment. (No prereq)

*Sec 4/Second 5 wk/MW/6-8:30/BlegH 230/Robert Alexander*

**Soc 3101 ELEMENTS OF CRIMINOLOGY.** 4 degree credits, \$58. (♦ \$29) (IS) General survey of field of criminology. (Prereq 1001 or 3505, 3506 or old 1505-1506 or #)

*Sec 3/First 5 wk/TTh/6-8:30/BlegH 330/Peter Parilla*

**Soc 5601 URBAN SOCIOLOGY.** 4 degree credits, \$62. (♦ \$31) Cities, urban ecology; urban institutions and urban way of life. (Prereq 1001 or 3505, 3506 or old 1505-1506 or #. Qualified students may register for graduate credit at the University of Minnesota)

*Sec 2/First 5 wk/MW/6-8:30/BlegH 135/Brian Aldrich*

*See also GC 3217, Urban Affairs Internship.*

## spanish

### Reading Spanish

*Span 0221 is specifically designed for individuals who desire only a reading knowledge of the language. The Spanish language requirements for a graduate degree also may be satisfied by successfully passing an examination given at the end of the course. Graduate students should check with their advisers for specific language requirements in their field of study.*

**Span 0221 READING SPANISH.** No credit, \$43.50. (IS) This course is designed solely to impart a basic reading knowledge of the Spanish language; full time is devoted to intensive reading and translation of a variety of texts. Since this approach deals with only one aspect of the languages — reading — great skill can be acquired in a short time. At the end of the one quarter the student may take the equivalent of the Spanish Graduate Reading Examination. The department will certify to the Graduate School a reading knowledge of Spanish upon successful completion of this examination. (No prereq. **Must be audited**)

*Sec 2/First 5 wk/MW/6-8:30/BlegH 230*

**Span 3605 POLITICS IN SPANISH AND LATIN AMERICAN LITERATURE.** 4 degree credits, \$58 (♦ \$29) For students who do not speak Spanish or Portuguese. Novels, plays, and essays as integral parts of historical and political life in Spain, Portugal, Spanish-American countries, and Brazil. The civil wars in Spain, the national liberation movements and political upheavals in Latin America. Famous authors from the late 19th century (Galdos) to the present. Taught in English. (No prereq. Not to be used for Spanish for Portuguese major credit. May be applied toward CLA foreign language requirement, Route II for Spanish)

*Sec 2/Second 5 wk/TTh/6-8:30/BlegH 150*

## speech-communication

\* **Spch 0001C BEGINNING SPEECH-COMMUNICATION.** 3 certificate credits, \$43.50 (plus \$5.50 special fee. Total \$49) Designed particularly for the adult student who wants a practical application of speech-communication techniques to his professional business and social needs. Planned to develop confidence and effectiveness in day-to-day speaking situations. Individual attention is given to every student. Each student speaks before the class each meeting. When possible, a session before live television cameras is provided each student. (No prereq. Limited to 25 students)

*Sec 6/Ten wk/T/6-8:30/FolH 107/William Lewis*

## study skills

### personal orientation

\* **PO 1001 HOW TO STUDY.** 2 degree credits. (Credits do not count toward a B.A. degree; however, grades are included in the over-all grade point average.) \$43.50 plus \$2 course fee. Total \$45.50. (IS) Practical assistance to the student in developing efficient study habits, organizing materials preparing for examinations, and improving the speed and comprehension of reading. Diagnosis and practice in basic skill areas such as reading, spelling, vocabulary and elementary composition are also provided. (No prereq. Limited to 30 students)

*Sec 10/Ten wk/Th/6-8:30/EdH 102*

## women's studies

*See also IC 008, Woman's Role. Women's Lives.*

**WoSt 1977 THE PSYCHOLOGICAL ENVIRONMENT OF WOMEN.** 4 degree credits, \$58. (♦ \$29) (IS) An examination of psychological principles and theories which have a unique application to the development, growth, and behavior of women; to inform and to contribute to the woman's awareness of where she is now and how she got there; to foster self-actualization of the young woman. (No prereq)

*Sec 2/First 5 wk/TTh/6-8:30/Bu 120/Pat Faunce*

**WoSt 3501 WOMEN IN THE LITERARY ARTS.** 4 degree credits, \$58. (♦ \$29) The position of women, white and non-white, as writers and critics and as subjects for writers. Usually limited to Western literature. (Prereq introductory work in literature)

*Sec 1/Second 5 wk/MW/6-8:30/ForH 55/Cheri Register*

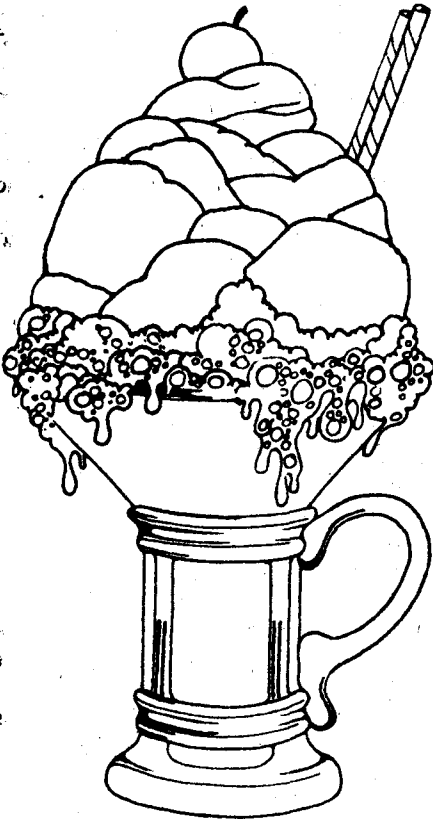
# general information

## campus building abbreviations

(See symbols and numbering information, page 12)

*AndH.* Anderson Hall  
*Arboretum.* Research and Education Bldg.,  
Minnesota Landscape Arboretum,  
West of rt 41 on hwy 5, Chaska  
*Arch.* Architecture  
*ArtB.* Art Building (2020 Washington Ave. So., Minneapolis)  
*BlegH.* Blegen Hall  
*Bo.* Botany  
*Bu.* Burton Hall  
*EdH.* Eddy Hall  
*EltH.* Elliott Hall  
*Ex.* Experimental Engineering  
*FolH.* Folwell Hall  
*ForH.* Ford Hall  
*HSUnitA.* Health Sciences Unit A  
*KoltH.* Kolthoff Hall  
*LindH.* Lind Hall  
*MechE.* Mechanical Engineering  
*MusEd.* Music Education  
*NorrisH.* Norris Hall  
*NH.* Nicholson Hall  
*Ph.* Tate Laboratory of Physics  
*RarigC.* Rarig Center  
*VH.* Vincent Hall  
*Walib LRC.* Walter Library Learning Resources Center

For a campus and a parking map, telephone 376-7500.



## campus activities, services and facilities

### athletic facilities

A Continuing Education and Extension student may use the athletic facilities of the University during scheduled recreation hours by paying a fee equivalent to that paid by day school students. The fee can be paid at the time of registration. The fee for summer 1975 was \$4.76 for the ten-week term and \$2.38 for each five-week term. Fees are subject to change without notice.

The athletic facilities include pools, gymnasiums, skating rink, tennis courts, fields, diamonds, track, and golf courses. However, there is a separate user charge for the ice rink, tennis courts and golf courses. Separate locker and towel rental is also available.

Payment of the fee entitles the student to use the facilities during the term for which he or she is registered, except that **students registered for Spring Quarter or Spring Semester may use the facilities during the summer until the opening date of Welcome**

**Week Sept. 22, 1976.** Since facilities are heavily used, often to capacity, their use may be restricted occasionally.

The fee is paid in the Extension Classes office and will be entered on a receipt separate from the fee statement. Students must present this receipt when they wish to use the facilities. If the student cancels classes, he must surrender his facility fee receipt at the time of cancellation. The athletic facilities fee will not be refunded after the second week of classes. No refund will be made without surrender of the athletic facilities fee statement.

### health services

Extension Classes students registered for Extension credits (or Extension and day credits) may enroll for University Health Service benefits. The cost of the service (six credits and \$29 for the ten-week term; three credits and \$14.50 for each five-week term) entitles students to use the University

Health Service. Fees are subject to change without notice.

(Health Service hours: 8 a.m. - 7 p.m., Monday - Friday; Saturday, 8 a.m. - 6 p.m. Closed Sunday and holidays.)

Medical care and health counseling are provided to students who pay the above fee. No charge is made for general care or for consultations with a specialist on physical or mental health problems. Intensive investigation and/or treatment of pre-existing, chronic conditions are not covered by the Health Service; however, such services may be arranged for, but at the student's expense.

Fee-paying students also receive diagnostic laboratory and x-ray services up to \$100 a quarter; needed diagnostic procedures costing more than this amount which are not collectable from the student's private insurance are the student's obligation. Physical therapy and x-ray therapy are provided up to a limit of \$250 a quarter. Charges are made on a cost basis for prescription drugs, glasses, and dentistry.

**The Health Service Fee does not include hospitalization benefits nor coverage for services related to hospitalization including surgery.** Students who have this type of coverage will be expected to provide the name of the insurance carrier along with their group and contract numbers at the time of registration. Students who do not have private hospitalization and surgical coverage, including benefits for inpatient medical care, must complete an application form for this coverage at the time of registration; the premium for this coverage will be paid in **Extension Classes** and will be entered on a receipt separate from the fee statement. This receipt (available in 101 Wesbrook Hall) must be presented when using the Health Service. The ten-week single rate is \$13.50; the family rate is \$38. The five-week single rate is \$6.75; the family rate is \$19.

Students who cancel their registration before the first week of classes will receive a 100% refund of the health service fee upon surrender of the health service receipt. Students wishing a refund of the health service fee during the first two weeks of classes must present a statement from the health service stating they have not used any of the facilities, in addition to the health service receipt. The health service fee is not refundable after the second week of classes.

Students interested in enrolling in the Health Service Plan should do so at the time of registration and may not enroll in the plan after the second week of the term.

For additional information on these and other benefits, call 373-3195 and request the booklet, "Your Health Service," or pick it up at 101 Wesbrook Hall.

## library

The library resources of the University of Minnesota are housed in 35 separate units located on the Minneapolis and St. Paul campuses. The library units which are generally open in the evening and on weekends are the St. Paul Campus Library, Walter Library (East Bank) and Wilson Library (West Bank). If you have questions about library resources, hours, services, etc., call **GENERAL LIBRARY INFORMATION (373-2424)**.

Continuing Education and Extension students are entitled to use University library facilities and to borrow books from the University of Minnesota libraries. Extension students are subject to all library regulations, including those covering loan periods, fines on overdue books, and recalls of books needed by other patrons or for course reserves. **Presentation of a current fee statement is required when borrowing books.**

## faculty

The teaching staff in Extension Classes consists primarily of University of Minnesota faculty. In some instances, faculty members from other educational institutions and specialists in professional and business fields have been selected to teach courses. All Extension Classes instructors are approved by the academic departments through which classes are offered.

**Additional staff** — Faculty other than those listed may be assigned to teach certain courses.

## theatre, artists course, and special lectures

Educational and cultural events are continually offered on the University campuses. Many are open to the student body and to the public without charge. University Theatre Ticket Office (373-2337); Department of Concerts and Lectures (373-2345).

Also check the local newspapers' **entertainment sections** for events.

## locker rental service

The rental rate is 60 cents for a half locker or \$1 for a full locker a term. Padlocks are provided (without charge) while the locker is in use. Locker rental offices for East Bank campus locations are located in 224 Northrop Memorial Auditorium; 110 Anderson Hall (for West Bank lockers); and 212 McNeal Hall (for St. Paul lockers). Further information available at the Lost and Found desk at Coffman Union, telephone 376-3003.

## lounges and study areas

There are many lounges, libraries, and classrooms open during the evening to Extension students who want to study, relax or talk with classmates and friends. To receive information on all of the East and West Bank and St. Paul campus lounge and study areas, call 373-3195.

## parking facilities

Ample parking is available for Extension students. For a parking map call 376-7500.

**Parking for handicapped students** — Handicapped students can purchase quarterly or daily parking permits for parking in several on-campus locations, enabling them to move from class to class by car. For information on costs and parking locations call 373-4190.

## phones

Campus-only phones (free of charge) are located at several convenient indoor and outdoor locations on the Minneapolis and St. Paul campuses. They can be used around the clock for communication with University Police and the emergency operator. Calls can be made to University Information from 7:30 a.m. to 6:30 p.m. After 6:30, the phone number of a staff member who is on call will be given. Campus phones **cannot** be used for placing off-campus calls. For a map showing phone locations, call 373-1234. A campus phone is located in the lobby of Wesbrook Hall.

## police assistance

University Police provides assistance to Extension students — whether the problem is a locked car or closed University garage. Free ambulance service is provided to all students and staff while they are on campus. Students should make note of the University Police number, 373-3550.

## extension classes bulletin

For complete information about Extension Classes, consult the current 1975-76 **Extension Classes Bulletin**. For a copy, telephone 373-3195.

(The 1976-77 Bulletin will be available August 1, 1976).

# degrees and certificates

*Below are listed degrees and certificates offered through Extension Classes to fit the goals, interests and professional needs of most people. For complete information, call the Counseling Office: telephone 373-3905 to arrange a day or evening appointment.*

## Degrees

### General College

*Associate in Arts (A.A.)*

*Bachelor of Applied Studies (B.A.S.)*

*Bachelor of General Studies (B.G.S.)*

*(Also General College Occupational Options programs, many leading to the A.A. or to a four-year degree.)*

### College of Liberal Arts

*Associate in Liberal Arts (A.L.A.)*

*Bachelor of Arts (B.A.)*

*Bachelor of Science (B.S.)*

*Bachelor of Elected Studies (B.E.S.)*

### College of Business Administration

*Bachelor of Science in Business (B.S.B.)*

*Regular Program*

*Accounting Program*

### Institute of Technology

*Bachelor of Science in Computer, Information and Control Sciences*



(continued page 32)

## **University College**

*(B.A. and B.S.)*

*The Inter-College Program, the Experimental College,  
University Without Walls, University Scholars Program*

## **Graduate School**

*Master of Arts in English*

## **Certificates**

*Adult Psychiatry Certificate*

*Behavior Analyst Certificate*

*Commercial Art Certificate*

*Early Childhood Studies Certificates*

*Fire Protection Certificate*

*Foster Care Education Certificate*

*General Studies Certificate*

*Human Services Certificate*

*Interior Design Certificate*

*Liberal Arts Certificate*

*Mathematics and Science Certificate*

*Police Administration Certificate*

*Chemical Dependency Counseling Certificate*

*Physician's Assistant in Ophthalmology Certificate*

*Social Work Certificate*

*Accounting Certificates*

*Business Administration Certificates*

*Credit and Financial Management Certificate*

*Industrial Relations Certificate*

*Information Systems Analysis and Design Certificate*

*Management of Administrative Services Certificate*

*Undergraduate Development Certificates in:*

*Computer, Information and Control Sciences*

*Engineering and Science*

*Civil Engineering*

*Electrical Engineering*

*Industrial Engineering*

*Mechanical Engineering*

***For expert free counseling,  
telephone 373-3905***





# extension features

## SPRING QUARTER REGISTRATION INFORMATION

Spring Quarter classes meet from March 29 to June 12. Please check the important registration dates below, noting times and locations.

**ALL OFFICES WILL BE CLOSED THURSDAY AND FRIDAY, MARCH 25 AND 26, TO PROCESS REGISTRATIONS. NO IN-PERSON REGISTRATION IS POSSIBLE EITHER DAY.**

For complete information, see pages 20 and 21 in the **Extension Classes Bulletin**.

**March 1 to March 24** Registration accepted by mail for nonlimited-enrollment classes. Mail registrations postmarked after midnight March 24 must include late fee.

**March 9 (Tuesday)** Last day for students to return limited-class cards, registration forms, and tuition and fees for limited classes.

**Campus Office** (101 Wesbrook Hall) **March 15, 16, 17, 18, 22, 23, 24** — Office open 8 a.m. to 8 p.m.

**March 19** — 8 a.m. to 4:30 p.m.

**MacPhail Office** (1128 LaSalle Ave.)

**March 15, 24** — 8:30 a.m. to 8 p.m.

**March 16, 17, 18, 22, 23** — 8:30 a.m. to 6 p.m.

**March 19** — 8:30 a.m. to 4:30 p.m.

**St. Paul**

**March 15, 16, 17, 18, 19, 22, 23, 24** — 9 a.m. to 5 p.m. weekdays. This registration-information booth is located on the skyway level of the American National Bank Building between 5th and 6th on Wabasha Street.

**Suburban Locations**

**March 15, 16, 17, 18, 19, 22** — 8:30 a.m. to 4 p.m.

**March 23, 24** — 8:30 a.m. to 8 p.m.

**Richfield** — Richfield Senior High School, 7001 Harriet Avenue South, for classes to be taught at Richfield Senior High School

**Golden Valley** — Carl Sandburg Junior High School, 2400 Sandburg Lane, for classes to be taught at Sandburg.

**Minnetonka** — Minnetonka School District Administration Building, 261 School Avenue, Excelsior, for classes to be taught at Minnetonka Senior High School (pick up forms which you must mail to 101 Wesbrook Hall)

**Roseville** — Roseville District Office, 1251 West County Road B2, Roseville, for classes to be taught at Kellogg Senior High School.

**March 24 (Wednesday)** Last day for registration and payment of tuition without a late fee.

## Bookstores add new spring-quarter hours

For the convenience of Extension students, campus bookstores have added special evening hours on a trial basis during **spring-quarter** registration (*these hours are not listed in the Bulletin*).

**Nicholson Hall Bookstore** on the east bank campus, and the **West Bank Bookstore**, will have the following added hours:

**March 15-18 and 22-24:**  
**until 7:30 p.m.**

# bulletin changes

Look on classroom doors for room changes. (New rooms are usually within a short walking distance of the original room). Below are other Extension **Bulletin** changes and added classes for **spring quarter**.

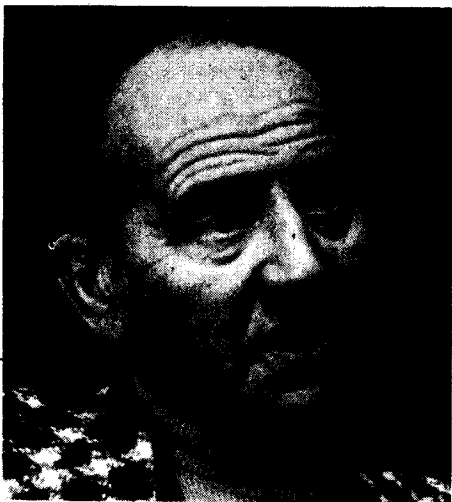


Course	Change
Acct 3107, sec 11	time changed to 6:30 - 9
Arch 3081, 3082, 3083, 3091, 3092, 3093 (secs 7, 8, 9, 4, 5 & 6)	limit changed from 60 to 40
ArEd 3009, sec 3	limit changed from 30 to 25
ArEd 3010, sec 2	limit changed from 30 to 18
ArtH 5766, sec 1	changed from fall qtr to spring qtr
ArtS 1201, sec 3	limit changed from 25 to 35
ArtS 3420/5420, sec 7, 12	added: special term, will meet 4-6 p.m., March 30, April 6, 8, 13, in AudCB, room 4
Ast 1008, sec 3	added: it will meet at Irondale HS, Wednesdays, 6:30 - 9
BA 3004, sec 1	canceled
BLaw 3088, sec 19	limit changed from 45 to 35
CE 8521, sec 1	added: it is 4 crs, TTh, 6-8, Ex 250B
Dsgn 1426, sec 2	added: it is 3 crs, Wednesdays, 6:20 - 8:50, Jones 10, limit 25
Dsgn 5565, sec 1	added: it is 3-4 crs, Tuesdays 6 - 8:45, 305 McNH, StP campus
EE 5352, sec 1	added: it is 4 crs, TTh, 6 - 8:30, ElectE 115
FSoS 1025, sec 3	added: it is 3 crs, Wednesdays, 7:30 - 9:15, Eliot School, St. Louis Park
BFin 3000, sec 9	canceled
ForP 5403, sec 1 & 2	added: they are 3 crs, special terms, meet in 125 Kaufert Lab, StP campus. Sec 1 meets April 9-11, May 3. Sec 2 meets April 23-25, May 17
GC 1422, sec 1	limit changed from 30 to 26
GC 1235, sec 4	crs changed to 5, may be taken S-N
GC 1534, sec 3	crs changed to 5
HSU 5013, sec 1	added: it is 3 crs, MW, 4:15-5, HS Unit A
Hist 5266, sec 3	changed from Wed to Mon
Hum 3101, sec 2	changed from Thurs to Mon
IEOR 5022, sec 2	added: it is 4 crs, Mondays, 3:45 - 5:45, MechE 102
IC 0001, sec 5	added: it is special term, April 5, 12, 19, 26 and June 7, FolH 308, 7 - 9:30
IC 0023	canceled
IC 0024	canceled
IofT 5013, sec 4	canceled
Mktg 3098, sec 1	limit of 60 added
JwSt 3126, sec 2	added: it is 4 crs, Mondays, 7 - 9:30, St P Talmud Torah
PE 0250, sec 1	added: it is 0 crs, Mondays, 8 - 9, CH10, limit 20
PsyF 5305, secs 10 & 12	limit changed to 25
PA 8410, sec 1	changed from Tuesdays 10:15 - 12, to Thursdays 10 - 12
PA 8521, sec 1	changed to spring quarter
RE 0001C, sec 2	limit changed to 75
RE 0011C, sec 2	limit changed to 75
Rec 5900, sec 1	added: it is 3 crs, Wednesdays, 7 - 9, Dodge Nature Center, limit 25
SW 3984, sec 1	limit of 75 added
SW 5401, sec 1	limit of 35 added
SpEd 5112, sec 2	changed from 7 - 9:30 to 6 - 8:30
Spch 5403, sec 1	changed from TTh to MW
Th 3322, sec 1	changed to Rarig Acting Rm 10, from WeH 302, and time changed to 9:30 - 12:30
Th 5131, sec 2	changed to Marshall Univ HS
WoSt 3103, sec 1	limit of 30 added

# Music in Minnesota

## The many voices of the land

In southwest Minnesota, Norwegian hymns can be heard in the churches of small towns, while Mexican music pervades homes and churches in West St. Paul. As Blacks sing their unique spirituals in a basement church in St. Paul, Ukrainian children in Minneapolis learn to play a stringed instrument of their heritage, the *bandura*.



Professor Riedel

The great diversity of music in Minnesota will be discussed in a spring quarter Extension course, **Music in Minnesota II**, (*Music 5950*), to be taught by Professor Johannes Riedel. This Thursday-evening course is new this year, and may be taken at half price for no credit, or full price for credit. **Telephone 373-3195 for registration information.**

*"Minnesota's high standards of musical culture are well known," says Riedel, "and this is due to the musical talents of a great variety of ethnic groups. Germans, Blacks, Scandinavians, Czechs, Dutch, Chicanos, and many others have been musically active over the years."*

Riedel explains that churches have played an influential role in the music of various groups, cultivating musical activities in denominations. For example, some Lutheran churches have "choir school days," which includes instruction in music, drawing, and theater, in addition to religion.

Much of Riedel's expertise in the subject of Minnesota music arises out of a series of trips he made in 1974 to towns in southwest Minnesota, where he observed and listened to the music of the communities. Later he returned to the various towns with programs of slides and local performers.

Riedel has found that persons of all ages in Minnesota are interested in their musical heritage. While older people are concerned with the preservation of ethnic traditions, they and younger people also participate in distinct regional musical events. Many young adults, for example, join neighborhood choruses and square dance clubs.

*In studying each community's music, Riedel gained a broad understanding of Minnesota's regional diversity. "By applying this pattern all over the state, one could become very aware of the multiplicity of ethnic life styles," he says.*

This understanding will also be evident in his series of television programs on Channel 2 during spring quarter, "American Popular Music," (*Music 5711*), offered through Continuing Education and Extension's Department of Independent Study.

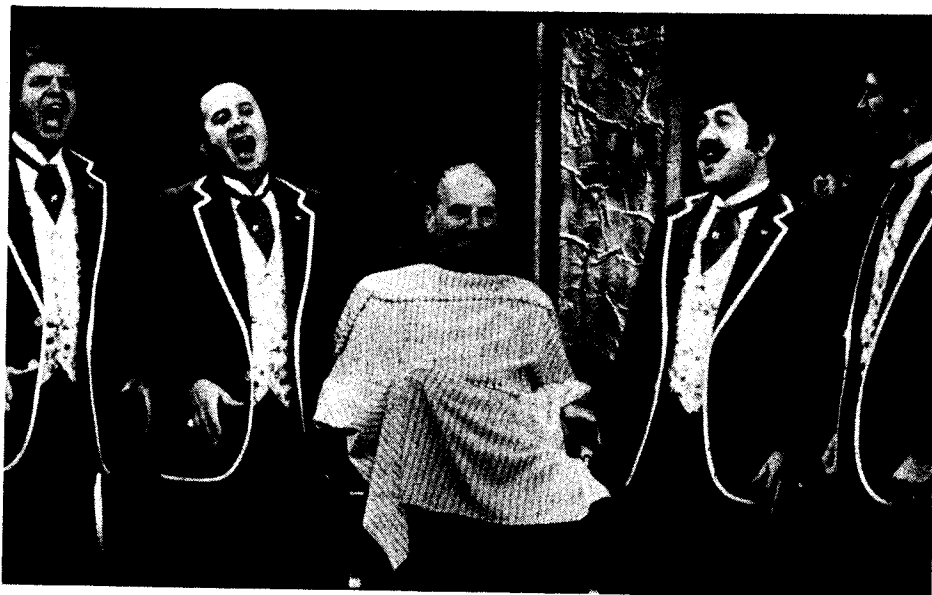
"In this program, during the bicentennial," says Riedel, "I will illustrate the pluralism of the sophisticated cultural life in Minnesota."

The course will look at popular music in the United States during the nineteenth century, considering the most important influences in the history of American music. Primary among these, according to Riedel, are band music and Black music, especially Ragtime.

"Ragtime exhibits a great sophistication of form and structure," he says. "The short piano rags of Joplin can be compared to the short piano pieces of Chopin and Mozart in their form and structure."

*Other programs in the series will deal with the music of Chicanos and Native Americans, with the music heard in what Riedel calls the "average community churches," with Scandinavian music, and several other types. Performers Riedel met in his travels around the state will appear on some of the programs.*

**For further information on taking the television Independent Study course, call 376-4925.**



"American Popular Music"

# Time to file for University Senate

Want to have a say in your University government? Think about running for the University Senate.

This spring you have 16 chances to land a spot on the University's academic governing body. From May 3 through 9, Extension students will vote in the classroom or by mail for eight senators and eight alternates.

Candidates must file their papers between March 8 and April 7, 1976.

Elected senators (or alternates) will join faculty and day school student senators in the University Senate to consider both the University's internal affairs and its role in the community.

You'll also sit on the Extension Classes Student Board with other appointed student members and faculty representatives. The Board meets the first Friday evening of each month to deal with current issues of importance to Extension students.

If you are thinking about filing as an Extension candidate, check to see if you meet these eligibility requirements:

1. You must be planning to register for fall Extension Classes.
2. You must carry three Extension credits at time of election.
3. You must have earned a minimum of 12 University of Minnesota credits within the past five years.

Filing forms for the Senate election, other election information and details on Student Board appointments may be obtained at 180 Westbrook Hall, Minneapolis campus, telephone 376-7500. Forms will also be mailed to each Extension class instructor for distribution to students.

Ballots will be distributed in class and at 180 Westbrook during the election. Voters will need to show a paid fee statement.

To be an appointee to the Student Board, you need only be a student currently registered in an Extension class.

## Attention Veterans

If you are not registering for spring quarter 1976, please contact the Extension Classes office at 373-5777 so we can speed up the adjustment to your file. If you are attending, do not forget to fill out the yellow G.I. Bill information sheet.

## Study art this summer on Long Island

The departments of Extension Classes and Studio Arts will offer three studio arts courses this summer on the south shore of Long Island, New York.

Offered in conjunction with the summer program of Southampton College,\* the courses will be held July 7 to August 3. They will be taught by University of Minnesota assistant professor of studio arts Victor Caglioti, who regularly serves on the staff of the Southampton College summer program.

**Courses offered at regular University tuition rates are:**

**Painting** (Studio Arts 1105/3120/5120) 4 credits, \$25 studio fee

**Drawing** (Studio Arts 1101/1102/3110/5110) 4 credits, \$25 studio fee

**(Consult the current Extension Classes Bulletin for course descriptions of the courses listed above.)**

**Twentieth Century Art Theories** (Studio Arts Seminar 5400, prerequisite: consent of instructor) 2 credits, taught in conjunction with professional artists.

**Directed and Independent Study** registrations are also possible.

Southampton is minutes from miles of sandy beach on the Atlantic Ocean and the bay is in the midst of the renowned Hamptons area art colony. Many eminent artists live and work nearby, and exhibit at the many local galleries and museums.

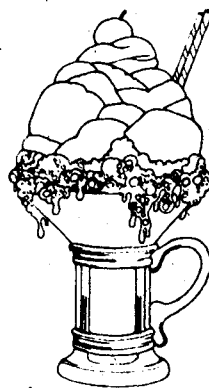
Throughout the summer program, lectures, concerts, films and theatrical productions are presented in the evenings at 8 p.m. All the attractions of a summer resort are available, from surfing and tennis to golf and a dip in the campus outdoor pool.

Registrants may live at the college for the four-week term. **Weekly rates are \$65 for a double room, \$70 for a single, and \$80 for a double used as a single.** All rates include 19 meals a week. The board plan is mandatory for persons residing in the college dormitory.

Registrants must provide their own transportation to Southampton.

**June 1 is the deadline for registration. If you have questions, telephone Gail Fraser in Extension Classes at 373-3926. Register in room 101 Westbrook Hall.**

\* Southampton College was established as a center of Long Island University in 1963. It is a private coeducational, liberal arts college.



## Extension General College Students

Extension students who expect to receive their General College B.A.S. or B.G.S. degrees winter quarter should contact their advisers immediately to be sure that all requirements have been met.

## ISTC schedules spring, summer flights

Extension students and their immediate families are eligible for the spring break charter flights offered by the International Study and Travel Center, which is located in 40 Coffman Union.

For more information on the spring or summer programs, call 373-0180 or stop by the ISTC office in Coffman. On Monday and Thursday evenings the office is open until 6:30 p.m. to serve Extension students.

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# All NEW registration procedures featured inside

Register by mail. By phone. In person.

## 1976 Summer Evening Extension Classes

*First 5-week session:*  
**June 14-July 16**

*10-week session:*  
**June 14-August 20**

*Second 5-week session:*  
**July 19-August 20**



Extension Classes  
University of Minnesota  
180 Wesbrook Hall  
Minneapolis MN 55455

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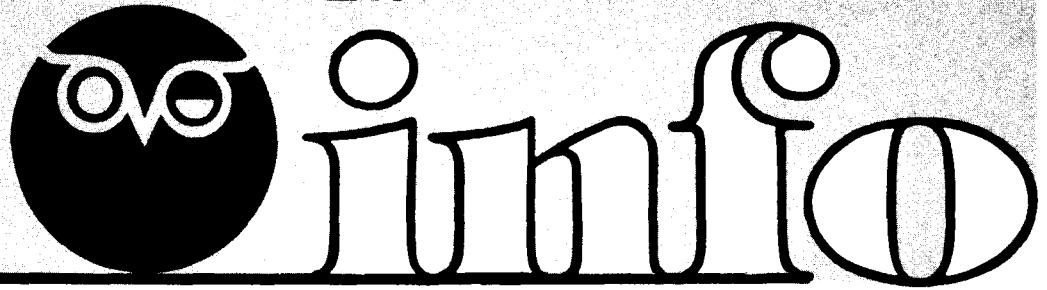
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MKC  
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Continuing Education and Extension  
UNIVERSITY OF MINNESOTA



## Summer study opportunities abound

# The world can be your campus

Imagine yourself bargaining for merchandise at a Turkish bazaar, digging for artifacts in Israel, or learning photography with the cathedrals of Germany and Italy as your subjects.

This summer, you can take that trip to Europe you've been dreaming of. In the process, you'll be given many unique opportunities to learn. "Study abroad" programs for summer 1976 are offered through various offices of the University; programs are open to Extension as well as day students, as long as specific program prerequisites are met.

The International Study and Travel Center is offering three notable tours. **Turkish Crafts** will study weaving, jewelry-making, coppersmithing, rug-making, and other crafts as students travel through the regions of Turkey. Cost for the *June 14-July 15* trip will be approximately \$950.

**Western Europe for the Beginning Photographer** will combine the discovery of other cultures with the opportunity to learn basic photographic skills. The instruction will run from *June 14 to July 4*, and will cost about \$900.

Thailand, Singapore, Malaysia and Indonesia will be the subjects of **Cultures of Southeast Asia**. After a pre-departure orientation, students will spend *six to eight weeks* touring these countries, participating in seminars and local events, for about \$1,500.

For more information on these three tours contact the International Study and Travel Center, 40 Coffman Union, 373-1080.

**The German Language Program** will offer instruction in Conversational German, Composition, Modern German Literature, and Contemporary German Civilization and Culture, in Bochum, Germany, from *June 15 - July 16*. The cost for room, board, and tuition will be approximately \$550. For more information contact the Department of German, 222 Folwell Hall, 373-2624.

The Department of Classics will sponsor a trip to Tel Beersheva, Israel, where students will participate in an archaeological excavation, as well as in a program including fieldwork and field

trips. Students will be able to earn University credit for the "dig." For further details call Steve Derfler at 373-0186.

Various programs for teachers and prospective teachers of foreign languages will be held this summer in France, Germany, and Spain. Participants in the *July 1 to August 12* programs will be allowed to work toward completion of an individual contract which combines study, travel, and preparation of teaching materials. Call Language Work-In Programs, 224 Peik Hall, at 373-5104, for more details.

**The crafts and family life of Finland** will be the focus of a *nine-week* program that will relate Finnish culture to aesthetics, family value systems, and life styles. Credit for the program will be offered through both the departments of Family Social Science and Design. Approximate cost will be \$2,400. For further information contact Richard Hey, 204 North Hall, 373-1578, or David Ordos, 202 Westbrook Hall, 373-5167.

For a more unusual trip, travel to Yugoslavia and study the cultural achievements of the south Slavs. *Dates for the tour are June 14 - July 15*; for more information call Marilyn Sjoberg, 253 Elliott Hall, 373-5079.

**Field Study in International Agriculture:** this course will provide field and classroom instruction in agricultural production and marketing and in natural resource production in various Mediterranean countries. The \$1,850 cost will include tuition, transportation, main meals, and lodging. *Dates: June 14 - July 26*. For more details call Malcolm Purvis, Department of Agricultural and Applied Economics, 373-0951.

The Office of Special Learning Opportunities can assist a student in constructing an independent program where he or she can earn University credit while abroad. The OSLO advisor also has information regarding credit by exam for learning experiences abroad. Call Jim Fremming, OSLO, 201 Westbrook Hall, 373-7550.



The University's Summer Arts Study Center will offer 39 one- and two-week workshops in all areas of the arts June 14 through August 6 at Quadna Mountain Resort in northern Minnesota. Sponsored by Continuing Education and Extension in cooperation with the Grand Rapids Performing Arts Council, the summer workshops are planned for people with a general background as well as those seeking advanced degree work with an expert. All recreational facilities at Quadna (*pool, tennis courts, lake and golf course*) are available to participants. For a descriptive brochure, write **Summer Arts Study Center, University of Minnesota, 1128 LaSalle Ave., Minneapolis MN 55403; or telephone 373-1925.**

# Degrees, certificates go to Extension students

The following students have completed University of Minnesota degrees through Extension.

## COMPLETED SPRING QUARTER 1975:

**College of Liberal Arts (Associate in Liberal Arts):** Marion F. Cahanes (St. Paul), and John C. Schleck (St. Paul).

**College of Liberal Arts (Bachelor of Arts):** Lois G. Bileydi (Bloomington), Susan D. Dobson (Minneapolis), Barbara S. Tiede (Minneapolis), Joan E. Guernsey (Bloomington) *cum laude*, Mary B. Haase (Lake Elmo), Mildred L. Jones (Minneapolis), Bruce E. Kolcinski (Minneapolis), Guy S. Perry III (St. Paul), Lois D. Stahnke (St. Paul), and Edward J. Wasowicz (White Bear).

**College of Liberal Arts (Bachelor of Elected Studies):** Theodore Bearth, Thomas J. Hess, Phillip Hogquist, Frederick W. Sinz, and Harriette J. Turner.

**College of Business Administration (Bachelor of Science in Business):** Vivian C. Lord (Minneapolis) *with distinction*, Ronald L. Anderson (Rosemount), Dean Ascherman (Rochester) *with distinction*, Darrell J. Bauman (Minneapolis), Gerald C. Bjerke (Apple Valley), Gary H. Carlson (Minneapolis), Robert B. Cody (Burnsville), Robert P. Cundy (St. Paul), William J. Dolny (Minneapolis), Stan K. Erickson (New Hope) *with distinction*, Austin D. Farley (Richfield), Victor L. Fickling (Minneapolis), Merle R. Garthune (Minneapolis), William A. Gorton (Roseville), Larry J. Hansen (Coon Rapids), James N. Heille (St. Paul), Russell J. Jackson (Brooklyn Park), Craig A. Jacobsen (Ralston, Nebraska), Charles V. Jenkins (Minneapolis), David E. Kelly (Bloomington), Bruce H. Landeck (Plymouth), Richard K. Melin (Farmington), William J. Meyer (Minneapolis), Robert A. Miller (Minneapolis), John R. Nygaard (St. Paul) *with distinction*, Gerald W. Olson (Minneapolis), John P. Pick (Wayzata), Frederic A. Putnam (Minnetonka Beach), Dennis G. Radtke (Minneapolis), William G. Reed Jr. (New Hope), Thomas J. Retka (Lakeville), Richard D. Salter (Minneapolis), Gerald A. Sander (New Brighton), Dennis L. Stein (St. Paul) *with distinction*, Kenneth R. Svor (Eden Prairie), Frederick H. Tesch (Willmar), Steven W. Tolvay (Cannon Falls), Howard H. Tuttle (Bloomington), Roger G. Vail (Rochester) *with distinction*, Dennis W. Vitoff (New Hope) and Jerome M. Wiss (Fridley).

**General College (Bachelor of Applied Science):** Shirley S. Christianson, George Engdahl, David Knapp, Albert Spitzack and William C. Thompson.

**University College (Bachelor of Science):** Gregory L. Ebert (Coon Rapids), Paula A. Retzlaff (Minneapolis), and Patrick J. Senn (Apple Valley).

**University Without Walls (Bachelor of Science):** Earl R. Banks (Dewitt, Iowa),

Duane J. Korbel (Bloomington), Clark E. Parker (Beverly Hills, California), and Sue H. Provo (Long Lake).

**University Without Walls (Bachelor of Arts):** Christopher O. Duff (Wayzata).

## COMPLETED SUMMER SESSION 1975:

**College of Liberal Arts:** Wendy W. Bard (Golden Valley), Thomas E. Dahlstrom (Edina), and Marilyn Martin (Minneapolis).

**Bachelor of Science in Business:** Jimmie A. Christianson (St. Paul) *with distinction*, Avis L. Gilleland (Wayzata) *with distinction*, David B. Coleman (Bloomington), Gustave W. Kathmann (St. Louis Park), Gary L. Kiecker (Brooklyn Center), Alton A. Lawrence (Anoka), Carlton McLain (Coon Rapids), and Charles M. Mulcahy (Maple Grove).

**Bachelor of Applied Science:** Linda C. Gjestvang and Susan L. Aune.

\* \* \*

The following students have completed certificates through Extension.

## COMPLETED SPRING QUARTER 1975:

**Early Childhood Studies (45 credits):** Marcella L. Harper (Minneapolis) *with distinction*, Margaret Doyle James (St. Paul) *with distinction*, Mary C. Leko (St. Paul) *with distinction*, Barbara Turnberg Nelson (Mayer) *with distinction*, Mary K. Patterson (St. Cloud) *with distinction*, Dorothy Cotton (St. Paul), and Bobbie Elgy (St. Paul).

**Early Childhood Studies (90 credits):** Joan Lampert Wiczorek (New Brighton) *with distinction*, Norma Wilson (St. Paul) *with distinction*, David Grant (Minneapolis), Marlene Post Hanenberger (Zumbrota), Helen Doherty Lynch (Plainview), Charlotte Bell Morris (St. Paul), and Eula Hines Plush (Minneapolis).

**Fire Protection:** Richard Larson (Crystal).

**General Studies:** Michael Shelby (St. Paul).

**Human Services:** Elizabeth R. Tysk (St. Paul) *with distinction*, and Savine Rogers Dunlap (Minneapolis).

**Interior Design:** Carole M. Baker (Minneapolis) *with high distinction*, Kathryn Antonietti Valentas (Golden Valley) *with high distinction*, Kathleen M. Carmody (Minneapolis) *with distinction*, Larry W. Cotton (Minneapolis) *with distinction*, JoAnne M. Holme (St. Louis Park) *with distinction*, Dolores E. Jorgenson (Forest Lake) *with distinction*, Cynthia Morris Riebe (Minneapolis) *with distinction*, Krishna Sengupta (Golden, Colo.) *with distinction*, Sheila Giller Grossman (Golden Valley), Lyle E. Hennen (Prior Lake), Nevan (Jill) Jensen (Minneapolis), and Mary Prudhomme Murphy (St. Paul).

**Liberal Arts:** William L. Frenz (Richfield) *with distinction*, Joseph P. DiMartino (St. Paul), and Tabari Johar Javid (St. Paul).

**Chemical Dependency Counseling:** William K. Hutcherson (Minneapolis) *with distinction*, Leo P. Cullen (St. Paul), and John A. Stoltzfus (Minneapolis).

**Personal Social Services:** Constance Fremland Ross (St. Paul) *with high distinction*, Teresa Sadoff Victor (Minneapolis) *with high distinction*, Elaine A. Johnson (Minneapolis) *with distinction*, Delores T. Sanneh (St. Paul) *with distinction*, and Patrick R. Connoy (Minneapolis).

**Junior Accounting:** Verena M. Lund (Duluth) *with high distinction*, Jane Kampa Landry (St. Paul) *with distinction*, Kenneth T. Hopponen (Duluth), and Michael C. Miller (New Brighton).

**Junior Business Administration:** Larry M. Esko (Duluth) *with distinction*, Virgil P. Aldrich (Minneapolis), John E. Brynildson (St. Paul), Steven H. Ernst (Burnsville), Hans van Heiningen (Rice), Kenneth T. Hopponen (Duluth), Wayne L. Metcalf (New Brighton), and William K. Wolpers (St. Paul).

**Senior Business Administration:** George A. Hasti (Minneapolis), and John T. Johnson (St. Paul).

**Industrial Relations:** Francis J. Coyne (Lake Elmo) *with high distinction*, Edward W. Mickelson (Inver Grove Heights) *with high distinction*, James A. Wandell

(continued next page)



Steven J. Vite  
Editor

Registration Office: 101 Wesbrook Hall  
Telephone 373-3195

The University of Minnesota adheres to the principle that all persons shall have equal opportunity and access to facilities in any phase of University activity without regard to race, creed, color, sex, age, or national origin.

**info** is a newsletter for University of Minnesota Extension Classes students. It is published 10 times a year—August, September, October, November, December, January, February, March, April and May by the Department of Extension Classes, 180 Wesbrook Hall, University of Minnesota, Minneapolis, Minnesota 55455. Info Volume 6, Issue Number 9, Second Class Postage Paid, Minneapolis, Minnesota 55455. Students are encouraged to submit editorial opinions to the Department. To be placed on the INFO mailing list call 376-7500.



# \$1 spring 'Sampler' lectures range from dinosaurs to Sherlock Holmes

An all-new series of \$1 Sampler lectures has been assembled for evenings during spring quarter on campus.

Registration must be made in advance only. Telephone 373-3039 for further information and a registration form.

**SHOULD DOCTORS ALWAYS TELL THE TRUTH?** (Mon Apr 5) John Dolan, *Philosophy 5770*

**THE CURIOUS CASE OF SHERLOCK HOLMES, OR "COME, WATSON, COME, THE GAME IS AFOOT"** (Tues Apr 13) Margaret MacInnes, *General College 3031*

**IDEOLOGICAL ROOTS OF AMERICAN INDEPENDENCE** (Mon Apr 19) John R. Howe, *History 3804*

**RELIGION AND ARCHITECTURE: THE TEMPLE, THE SYNAGOGUE, THE CHURCH** (Tues Apr 20) A. Thomas Kraabel, *Classics 5089*

**FROM HOPEFUL TO PRESIDENT: THE ELECTION PROCESS** (Tues Apr 27) Robert B. Kvavik, *Political Science 1001*

**HOW (OR HOW NOT) TO CHOOSE A COUNSELING, THERAPY OR GROWTH GROUP** (Mon May 3) Sher-

wood Ann Wilson, *General College 3623*

**WHY PEOPLE BUY: THE HIDDEN PERSUADERS IN ADVERTISING** (Wed May 5) Robert L. Jones, *Journalism 5251, Psychology 5751*

**HOW DINOSAURS BECAME EXTINCT** (Tues May 11) Robert E. Sloan, *Geology 1002*

**THE BACKGROUND AND STRUCTURE OF BACH'S B-MINOR MASS** (Thurs May 13) Lee Humphries, *Music 1502*

**THE AFL-CIO AND THE DEMOCRATIC PARTY: A STORMY COURSHIP** (Tues May 18) George O'Connell, *Industrial Relations 3000*

**MOTIVATING PEOPLE IN ORGANIZATIONS** (Thurs May 27) Robert L. Fjerstad, *Industrial Relations 0002C*

Sampler lectures are specially prepared as part of regular Extension classes, and they are open to the public for \$1 each. For complete course descriptions, consult the Extension Classes Bulletin.

## Certificates (from page 2)

(New Brighton) *with high distinction*, Linda Leach Hart (Minneapolis) *with distinction*, Allyne J. McAllister (Minneapolis) *with distinction*, Austin D. Farley (Richfield), Walter A. Jergenson (St. Paul), James P. McKane (South St. Paul), Gary H. Schwartz (Minneapolis), Michael S. Semotuk (Minneapolis), and Lee R. Sonderup (Minneapolis).

**Information Systems Analysis and Design:** Charles B. Arneson (Forest Lake) *with distinction*, David P. Neston (Coon Rapids) *with distinction*, Shmuel Saad (Minneapolis) *with distinction*, Paul J. Lillemo (Crystal), and Donald J. Zimmerman (Apple Valley).

**Undergraduate Development in Engineering and Science (45 credits):** Mark A. Dobbelmann (St. Paul) *with distinction*, Daniel A. Busch (St. Paul), Rudolf Gutmann (Minneapolis), and Robert A. Neumann (Blaine).

**Undergraduate Development in Engineering and Science (90 credits):** Paul A. Corbero (Minneapolis) *with distinction*, Richard A. Mason (Buffalo) *with distinction*, Gregory A. Younker (St. Paul) *with distinction*, Dennis L. Maetzold (Bloomington), and Robert H. Newton (Eagan).

**Undergraduate Development in Civil Engineering (90 credits):** Robert M. Grover (Hopkins).

**Undergraduate Development in Electrical Engineering (90 credits):** Kay L. Carter (Minneapolis) *with distinction*, Renaldo V. Lares (Lakeville), and Dennis H. Schroeder (Bethel).

**Undergraduate Development in Electrical Engineering (135 credits):** David L. Thompson (Fridley) *with distinction*, Gareth J. Hager (Kellogg), and Dennis L. Maetzold (Bloomington).

**Undergraduate Development in Mechanical Engineering (90 credits):** Richard A. Lee (Stillwater) *with distinction*, David T. McEvelly (St. Paul) *with distinction*, and Robert A. Skuster (Bloomington).

*with distinction*, Barbara J. Cooper (Minneapolis), and Paula R. Groth (Zumbrota).

**General Studies:** Beatrice Olufunmilayo Lawal (St. Paul).

**Chemical Dependency Counseling:** Carol F. Eastwood (Stillwater) *with distinction*, Eleanor Hines Edwards (Minneapolis) *with distinction*, James B. Frickson (Minneapolis) *with distinction*, Dorothy B. Petraitis (Burnsville) *with distinction*, Lorraine Davis Brunner (Inver Grove Heights), Shirley M. Forry (Cannon Falls), Lois E. Galpin (St. Paul), Robyn L. Libson (Minneapolis), Diana Daniels Odukale (Minneapolis), James W. Wilhelm (North St. Paul), and Mary Ann Wurm (St. Paul).

**Mathematics and Science:** William K. Wolpers (St. Paul).

**Senior Accounting:** Paul M. Taylor III (Edina).

**Junior Business Administration:** Gregory M. Kingstedt (Champlin).

**Senior Business Administration:** John R. Evered (White Bear Lake) *with distinction*, Lowell E. Simons (Minneapolis) *with distinction*, and Richard G. Markle (Coon Rapids).

**Credit and Financial Management:** Robert L. Kalenda (Minneapolis).

**Industrial Relations:** Edward R. Goettl (Eagan) *with distinction*, Michael N. Huseby (Wyoming), Harvey I. Kaplan (St. Paul), and Ralph T. Kontos (Minneapolis).

**Fellow in Management of Administrative Services:** Paul J. Lillemo (Crystal).

**Undergraduate Development in Engineering and Science (45 credits):** Eugene A. Rodi (Minneapolis) *with distinction*, Kenneth W. Jensen (Minneapolis), and James M. McSweeney (Maplewood).

**Undergraduate Development in Civil Engineering (90 credits):** Allan E. Pint (Minneapolis) *with distinction*.

**Undergraduate Development in Electrical Engineering (90 credits):** Glenn C. Okan Jr. (Crystal).

**Undergraduate Development in Industrial Engineering (90 credits):** Theodore P. Trampe (North St. Paul).

## Special program set in June for elementary teachers

Elementary school teachers and students preparing for teaching careers may be interested in a special summer course in England offered through Extension Classes.

**"Workshop: Curriculum Laboratory Practice"** (*Elementary Education 5347*) will be offered from June 17 to July 2 at the University of Sussex, Brighton, England. The course will analyze British curricula using the "thematic" approach, with special interest in the "integrated day" concept.

The workshop will entail some direct involvement in British classrooms, and British educators will contribute their expertise.

The course carries six undergraduate or graduate credits. Cost for the class, accommodations, and food will be about \$650.

The course is scheduled so that students may use University charter flights, offered through the International Study and Travel Center (373-0180). Flights are also offered through other agencies; transportation costs will be approximately \$300-\$380.

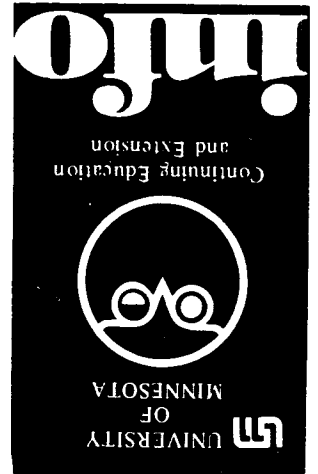
If you'd like to register for the course, send a deposit check for \$50, payable to the University of Minnesota, to the Department of Extension Classes, 202 Westbrook Hall, Minneapolis MN 55455, no later than **April 16, 1976**.

Questions about registration and costs should be directed to David Ordos, 373-5167; questions about course content can be directed to Professor Roger T. Johnson, 373-5793.

COMPLETED SUMMER SESSION 1975:

**Early Childhood Studies (90 credits):** Kathleen G. Fitzgerald (Minneapolis)

University of Minnesota  
Extension Classes  
180 Westbrook Hall  
Minneapolis, Minnesota 55455



To correct your name or address on our lists, send the entire address panel and mailing label from your Info to: Extension Classes, 180 Westbrook Hall, University of Minnesota, Minneapolis, MN 55455

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10 Walter Library  
Campus

Second Class Postage Paid, Minneapolis, Minnesota

## in short...

The Extension Counseling Office, 314 Nolte Center, will be closed July 5, 6, 7, 8 and 9 for staff training meetings.

\*\*\*

The Walter Library reserve reading room is open until 1 a.m., Sunday through Thursday, on a trial basis spring quarter and summer. Reserved books may be obtained until 10 p.m. and books may be kept until the reading room closes. The mall front entrance will be the only open door during late hours. This extended service has been made available for Extension students at the request of the Extension Student Board.

Closest parking to Walter Library is the lot east of Northrop Auditorium which charges 50¢ an hour until 10:45

p.m. (then it is free). Free parking is also available after 9 p.m. in lot C6 on the south side of Washington Ave., adjacent to the bridge (entrance on River Road). Both lots are open free on Sunday. The Northrop lot is not free when a concert is scheduled.

\*\*\*

A second five-week Extension summer evening class has been added since the publication of summer information in the March Info. It is Management 3001, Sec. 24, TTh, 6-8:30, taught by Frank Seidel in 440 Blegen Hall.

\*\*\*

A showing by Sandra Rosenquist-Strandberg, who is completing her degree through Extension Classes, is scheduled at the University of Minnesota West Bank Union Gallery through April 14.

It is her Bachelor of Elected Studies (BES) thesis exhibition of painting and drawings, "Women by One."

\*\*\*

Raleigh Kaminsky, Executive Secretary in the office of the Dean of Continuing Education and Extension, is a notary public. Extension students may use her notary services free. She is in room 150 Westbrook Hall, 8 a.m. to 4:30 p.m., Monday-Friday.

## Student editorial column...

(This space is available for comments from students)

by Bev Anderson  
Extension Senator

For the Extension student, there are three steps in the University political ladder: the Extension Student Board, which represents Extension and Continuing Education students; the Twin Cities Student Assembly (TCSA)—which represents all students at the University; and the University Senate—which is about 2/3 faculty representatives and 1/3 students.

Recently there has been a lot of controversy about TCSA. Many people feel we shouldn't bother to attend its meetings. Most of the time is spent discussing student fees (which Extension students don't pay), and how they should be used.

TCSA meetings are held on Thursday afternoons making it hard for working Extension senators to attend.

Others say we should try to be represented there because things sometimes come up which affect Extension students, and our representatives gain valuable political ties from being involved in TCSA.

Recently the Extension senators succeeded in getting themselves exempted from TCSA's quorum rules. This means that missing more than two meetings doesn't disqualify senators. So even if only a few senators attend, Extension is still represented.

Yet the question is still posed: do Extension students gain anything from being represented in TCSA? There is a lot of controversy about TCSA's effectiveness lately. Two committee chairmen and the speaker are resigning. Should we spend our time here? Or stick to Extension board affairs?

If you have a comment or an opinion, please contact one of your Extension senators. Write Extension Classes, Room 180, Westbrook Hall, for a list of names of Extension Student Board members and telephone numbers.

### Library Course

"Everyman's Guide to the Whole Library" is a free, two-night course that introduces students to the basic components of a library. Because of unexpectedly large turnouts at the first two courses, additional meetings of the course are scheduled for April.

The course is in two parts. Part I, on April 8, will instruct students on how to find reference materials. Part II, April 15, will discuss the organization of resources.

Both sessions are from 6:30 - 9 pm in 230 Anderson Hall on the University's West Bank campus.

To find out how to join the class and to obtain campus and parking maps, please call 376-4815, or write Department of Extension Classes, 202 Westbrook Hall, University of Minnesota, Minneapolis 55455. Or, just register when you come to the class.

WKC  
EVS  
C

Volume 6 / Number 10 / May 1976

 Continuing Education and Extension  
UNIVERSITY OF MINNESOTA



# Students praise Informal Courses

People with limited time are finding that Extension's no-credit Informal Courses offer a unique chance to explore special topics of personal interest, without the time needed for credit classes.

The results of a survey of students in last fall's Informal Courses showed that, on the whole, people were very enthusiastic about the program. One of the most enthusiastic, a 36 year-old retailer who took a course in **An Overview of Modern Geology**, said, "This Informal series is an excellent method of bringing higher levels of knowledge to the average person without the extensive involvement of the full-time student—a program even the taxpayers can appreciate and join!"

On the average, persons taking Informal Courses last fall had received more education and were somewhat older than Extension credit registrants. Of the 489 fall quarter Informal Courses registrants, 85% had finished some college education, and 31% of those had gone beyond the bachelor's degree. While the average age of students in the program was 31, about 12% were 60 or older. Almost half the students were new to Extension Classes.

One reflection of the great variety of students attending the courses was shown in the enrollment for the non-fiction writing workshop. Students in the class included a woman writing on a cooking contest she'd conducted, an unpublished author, a medical researcher, a student who wrote reports for government agencies, a Ph.D. candidate in economics, and a woman who wanted to write a combination family history and song book.

Most people took Informal Courses because they were personally interested in specific topics, or desired intellectual enrichment in general. Various other reasons for taking Informal Courses were cited, such as the need for new knowledge, the reduced price of Informal Courses, and the desire to get away from the daily routine.

The short-term nature of Informal Courses was perhaps the most attractive feature of the program. As a 35 year-old woman enrolled in last fall's **Chess: the**

### Royal Game course said:

*This idea of a six-week program was ideal. Since I work on art projects and have a family, my time is very precious. I appreciated being able to take a course that I didn't have to prepare for, yet could if I had time. Certainly my interest was generated and I now have a list of*

*books I can read at a later time. It was easier to find people who would commit themselves to babysit one night a week for six weeks rather than 10. Great idea!!*

Students made suggestions for the program which have helped in planning for future classes. Next year, look for Informal Courses in such topics as **American ethnics, contemporary women poets, animals of the north woods**, and many more.



**This summer . . .**  
treat yourself to summer evening  
Extension classes!  
**Special information on page 3**

## Counseling department grows with increased Extension student needs

Over the past ten years, more and more Extension students have taken advantage of the many services offered by Continuing Education and Extension's Department of Counseling.

In its annual report, issued in February on the Counseling Department's tenth anniversary, statistics showed that the number of contacts interviewed by Extension counselors between July, 1974 and June, 1975 totaled 14,996, an increase of 567% over Counseling's first complete year.

Women continue to comprise an increasingly larger percentage of the total group of students. When the department first opened in 1966, only 20% of the students interviewed by counselors were women, but the 1975 figure was 50%.

Extension counselors offer a battery of tests as part of the counseling process. In 1975, 386 students requested and took these tests—a 15% increase over 1974.

Counseling Director Vera Schletzer noted in the report that "one of the most startling changes in the goals and aspira-

tions of Extension students" was the increase in the number of students accepted into degree programs. The 1975 report indicates 1635 students had been accepted into degree-granting colleges. This reflected a 70% rise over the previous year.

The average ages of students using the Counseling Department have remained consistent over the past ten years. In 1975 67% of the students (5460) were 30 or younger.

The increasing number of students enrolled in Extension certificate programs is another sign of the vocational orientation of Extension students. Almost 350 students received certificates last year in the 32 certificate programs Extension offers.

In addition to advising and counseling individual students, the Counseling department also offers such services as advising in industrial locations, a special counseling series for mature women, group counseling, life planning sessions, and planning sessions in various colleges.

## Man finishes degree in only 2½ years through Extension

The plan, says Bob Zohlmann, was to do it the quick way.

He's a 26-year-old customer service representative with 3M Business Products who services copy machines on the University campus. He's a senator on the Extension Student Board. And in his spare time he's completing his Bachelor's degree in Political Science—earned entirely in only two-and-one-half years!

"I'll finish in June," Zohlmann says. "I'm not done yet, but by the grace of God I'll finish it in June."

Zohlmann enrolled in Extension classes with a clear objective. He wanted to go to law school. It was a decision he and his wife made together—"an absurd decision," he smiles. With that goal, Zohlmann sat down and mapped out a class schedule for the next couple of years.

When he graduates in June, Zohlmann will have exactly 180 credits. "I took only the classes I needed to graduate," he says.

Then Zohlmann will be off to Hamline Law School. He hopes to become involved in some form of trial work, preferably within the framework of housing rehabilitation. Zohlmann is familiar with that area, having served on an advisory committee to the St. Paul mayor's office. "It's interesting to me," says Zohlmann, "and I hope to continue in that field."

He pauses for a moment, reflecting on the past two-and-one-half years. "It's not that hard. That's just the way I do things."



Zohlmann

## Extension students complete degrees and certificates

The following students have completed University of Minnesota certificates through Extension.

### COMPLETED SPRING QUARTER 1975:

**Physician's Assistant in Ophthalmology:** Steven R. Casement (Larimore, North Dakota), John V. D'Ambrosia (Somerset, Wisconsin), Rita M. Dana (Oak Park, Illinois), Lajeane Floyd (Bartlesville, Oklahoma), Linda Kay Hirte (Silver Spring, Maryland), Anthony J. Iorillo (Hamden, Connecticut), Dorothy M. Miller (Pueblo, Colorado), Britt F. Mitchell (Beeville, Texas), Patricia A. Morris (Robbinsdale), Craig W. Norman (Cleveland, Ohio), Wendy J. Quam (St. Paul), Nancy A. Todd (Minneapolis), Curtis J. Yanta (Minneapolis).

### COMPLETED FALL QUARTER 1975:

**General Studies Certificate:** Donald E. Burns (Benson), *with high distinction*.

**Interior Design:** Milo D. Jordet (Buffalo), *with high distinction*, Stephen M. Uhler (Edina), *with distinction*.

**Mathematics and Science:** Robert K. Daggit (New Brighton), *with high distinction*.

**Chemical Dependency Counseling:** Jim Jackson (Mahtomedi) *with high distinction*, Barbara Jo Ellison (Minneapolis) *with distinction*, Carol Ramona McKernan (Minneapolis), Marcella M. Alifano (Richfield), Harriet W. Davis (Excelsior), William F. Devaney (Minneapolis), Frank T. Kalgren (Hopkins), John R. Lucas (Edina), Lester W. Magnuson (LeCenter), Mildred M. Mench (Inver Grove Heights).

**Junior Accounting:** Marla Rae Grodem (Bloomington).

**Senior Accounting:** Harvey M. Brown, Jr. (Lindstrom), *with distinction*, James Edward Ericksen (Minneapolis), Jean L. Williams (St. Louis Park).

**Junior Business Administration:** Peter L. Bock (Burnsville), *with distinction*, Lila Mae Mills (Faribault), John T. Pfaff (Blaine).

**Senior Business Administration:** Robert F. Hopkins, Jr. (St. Paul), *with distinction*, Robert G. Pappas (Roseville), *with distinction*, Darrell L. Nowak (Minneapolis).

**Early Childhood Studies (90 credits):** Dale D. Moselle (New Brighton) *with high distinction*, Patricia Ann Bielejeski (St. Cloud).

**Early Childhood Studies (45 credits):** Christine M. Bloom (Golden Valley), *with distinction*.

**Foster Care Education:** Frederick K. Armbruster (Minneapolis) *with high distinction*, Barbara L. Baichtal (Minneapolis) *with high distinction*, Sally J. Colemier (Stillwater), *with high distinction*, Virginia M. King Reher (North St. Paul), *with high distinction*, Joanne O. Revoir (St. Paul) *with high distinction*, Veronica Sletten (St. Paul) *with high distinction*, Esther M. Suzuki (St. Paul) *with high distinction*, Virginia J. Anderson (Minneapolis) *with distinction*, Joanne H. Armbruster (Brooklyn Center) *with distinction*, Ruth Ann Bauman (Delano) *with distinction*, Pauline M. Collins (Buffalo) *with distinction*, Helen Lindberg (North St. Paul) *with distinction*, Ellie E. Heller (Wayzata) *with distinction*, Kerrin S. Placek (Stillwater) *with distinction*, Jack E. Revoir (St. Paul) *with distinction*, Marlene Wirth (Marine-On-St. Croix) *with distinction*, Donna Mae Anderson (Delano), G. Elaine Anderson (Bloomington), Jeanneane Ann Anderson (Richfield), Robert W. Anderson, (Delano), Susan S. Anderson (Minneapolis), Beverly L. Beno (Richfield), Barbara Ann Blue (Minnetonka), James D. Brusell (Minneapolis), Lynn M. Bursell (Minneapolis), Carol K. Dam (St. Paul), Richard W. Danzl (Cottage Grove), Carol A. Demulling (Lake Elmo), Karen H. Flood (Eagan), Delia E. Fox (Minneapolis), Emerald M. Hunczak (Minneapolis), Betty S. Lewis (Minneapolis), Gloria Maple (Minneapolis), Evelyn C. Misfeldt (Minneapolis), Judith Nikunen (Minneapolis), Florence D. Odenwald (St. Paul), Diane M. Olson (Champlin), Gregory M. Olson (Champ-

(continued page 3)

## UNIVERSITY OF MINNESOTA EXTENSION CLASSES

Steven J. Vite  
Editor

Registration Office: 101 Wesbrook Hall  
Telephone 373-3195

*The University of Minnesota adheres to the principle that all persons shall have equal opportunity and access to facilities in any phase of University activity without regard to race, creed, color, sex, age, or national origin.*

**Info** is a newsletter for University of Minnesota Extension Classes students. It is published 10 times a year—August, September, October, November, December, January, February, March, April and May by the Department of Extension Classes, 180 Wesbrook Hall, University of Minnesota, Minneapolis, Minnesota 55455. Info Volume 6, Issue Number 10, Second Class Postage Paid, Minneapolis, Minnesota 55455. Students are encouraged to submit editorial opinions to the Department. To be placed on the INFO mailing list call 376-7500.

# Foreign degree program combines study, travel

A new degree program, offered by the University College and available to Extension students, combines University degree coursework with study overseas.

The Foreign Studies Degree Program is a pilot program, started during the past academic year. It allows a student to obtain a bachelor's degree in foreign studies, or to integrate the program with a major in any discipline. This includes majors offered through Extension, provided the student can spend an academic quarter overseas.

*The program begins with a series of inter-cultural workshops that provide a*

## degrees, certificates (cont.)

lin), Charles E. Ptacek, Jr. (Stillwater), Elizabeth H. Rice (Minneapolis), Esther B. Smith (Minneapolis), Herbert A. Sprandel (St. Paul), Jeanette V. Tenhoff (Waverly), Deloris L. Whitters (St. Paul).

**Industrial Relations:** Gary A. Foss (Minneapolis), John C. Haltiner (St. Paul), Stephen Nelson (Bloomington), Clifford F. Smith III (Burnsville), David A. Brumbaugh (Minneapolis).

**Informations Systems Analysis and Design:** Steven P. Schmidt (Minneapolis), with high distinction, Keith N. Mazar (St. Paul), with distinction, Michael J. Allman (Eden Prairie).

**Undergraduate Development Certificate in Engineering and Science — 45 credits:** Karen H. Misner (Lauderdale), Dean K. Sturgis (Richfield)

**Undergraduate Development Certificate in Civil Engineering — 90 credits:** Julianne Y. Sparks (Minneapolis) with distinction.

**Undergraduate Development Certificate in Electrical Engineering — 135 credits:** William H. Ham (Circle Pines) with high distinction.

**Undergraduate Development Certificate in Mechanical Engineering — 90 credits:** David R. Berberick (St. Paul).

\* \* \*

The following students have completed University of Minnesota degrees through Extension.

## COMPLETED FALL QUARTER 1975:

**College of Business Administration (Bachelor of Science in Business):** William E. Anderson (Minnetonka), Lennox C. Hill (New Brighton), John K. Hultman (Wyoming), Frederick J. Kycek (St. Paul), Donald W. Lehman (Mounds View) with distinction, James R. Nelson (Wayzata) with distinction, Scott J. Offerman (Minneapolis), Norman Steffen (St. Paul).

**General College (Bachelor of Applied Studies):** Gerald H. Breyer (St. Paul), Jean Louise Brownlow (Stewartville), Wallace D. Stuckel (Minneapolis).

**Bachelor of General Studies:** Ronald M. Gulenchyn (Minneapolis).

*general orientation to overseas study. During the second year of the program, the student prepares for study in a specific foreign country, focusing on its history and culture.*

The student must also demonstrate competency in that country's language. A three-quarter interdisciplinary seminar prior to departure to a foreign country entails cultural awareness study, study of cross-cultural communications, and development of research skills.

Preparation will also include contact with foreign nationals studying on the University campus. To help facilitate personal interaction, a peer advising system is being developed that will consist of

University students who have completed the overseas study and foreign students who attend the University of Minnesota.

The actual study and travel portion of the program involves about three months overseas. Upon returning to the University, the student participates in an integrative seminar with others who have studied in foreign countries.

*Financial aids for the required overseas study will not be offered directly by the program. Students will, however, be directed to other aid sources.*

Special advising will be available to students in the program. For further information, contact Margarita Gangotena or Jeanne Andre at 321 Walter Library; phone 376-5378.

## Plan your summer program now

Over 150 courses are being offered during summer evening Extension Classes this year to help you get ahead, prepare for college work, or gain personal enrichment or better occupational opportunities.

Many regular courses are open for no credit at half tuition, and short-term courses are featured at special low tuition rates. Persons 62 and older may register free for any nonlimited-enrollment class for no credit, or \$2 per credit for credit classes. They may register free for limited classes when space is available.

To have a listing of summer course offerings mailed to you, telephone 373-3195. Important dates are given below.

### TERMS

First 5-week term . . . . . June 14 to July 16  
 Second 5-week term . . . . . July 19 to August 20  
 Ten-week term . . . . . June 14 to August 20

### REGISTRATION DATES

In-person . . . . . June 1-10  
 June 1-July 15  
 By mail . . . . . May 17-July 15  
 Telephone call-in . . . . . \* \* \* (376-1371) May 24-June 10  
 (373-3933) June 11-July 15  
 \* \* \*

### REGISTRATION OFFICES

Minneapolis campus (373-3195) . . . . . 101 Westbrook Hall  
 Downtown MacPhail Center (373-1925) . . . . . 1128 LaSalle Avenue,  
 Minneapolis

### BOOKSTORES

Harold D. Smith Bookstore . . . . . West Bank Campus  
 Nicholson Hall Bookstore . . . . . East Bank Campus  
 First week of each term:  
 June 14-17: 8 a.m. to 6:30 p.m.; Friday, June 18 until 4:30 p.m.  
 July 19-22: 8 a.m. to 6:30 p.m.; Friday, July 23 until 4:30 p.m.

Students may buy textbooks before classes begin. Call the bookstores (West Bank, 373-4450; East Bank, 373-3688) for information on regular hours and available supplies. Telephone 373-2424 for summer library hours.

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 Westbrook Hall, University of Minnesota, Minneapolis, MN 55455



## in short . . .

Students registering with Regents' Scholarships for nonlimited Extension classes may register either by mail or in person, after the first week of mail registration. If you register by mail enclose the approved Regents' Scholarship form, completed registration forms, and a check payable to the University of Minnesota for the course fees and any special fees.

**Space in limited-enrollment courses may also be reserved by telephone or in person. No refunds will be given to students who wish to apply Regents' Scholarships toward limited enrollment classes for which they have already paid fees.**

University staff members working at least 75% time are eligible to apply for Regents' Scholarships through the Training Division. Scholarships cover tuition only for approved classes. All course fees, special fees, and late fees must be paid by the student.

See the section in the *Summer Bulletin* on "How to Register" for the dates and hours of each term. For further information about eligibility and application procedures, call the Training Division, 404 Johnston Hall, 373-4366.

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The Counseling Department will be closed July 5-9 for staff training meetings.

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Dennis Hower is the new division coordinator for the science, business, and mathematics bachelors programs. Hower replaced Pat Kroll at the end of March. He may be reached at 373-5241 or a message may be left at 373-4816.

\*\*\*

A Composition Proficiency Test that would exempt advanced standing students from all or part of the freshmen English requirement will be administered every Thursday and Friday afternoon during Spring quarter, from 2:15 to 4 p.m. in 325 Lind Hall.

Only students with 38 or more credits at the University may take the test. A student who has completed Comp 1001 and received a grade of A or B in any English 1-level course, or completed any writing course offered by the English department, may qualify for the exemption.

The test consists of writing an impromptu theme on a designated topic. All students who plan to graduate in 1976 and who have an overall GPA of at least 3.2 are invited to apply for exemption.

For further information, call Julie Carson at 373-2595.

\*\*\*

A special Design course in rendering (Dsgn 3451) will be offered this summer from June 14 to July 13, Monday and Tuesday evenings from 6 to 9 p.m., at 305 McNeal on the St. Paul Campus. Tuition for the three-credit course is \$43.50.

The class will include both lectures and lab work to learn the approach to visual presentation: floor plans, elevations and perspective rendering. Also covered will be the use of values and colors as applied to rendering.

Instructor for the course is Alice Goacher. The class is limited to 25 students; to insure a place in the class, call 373-5166 for registration, *before May 17*.

\*\*\*

Veterans whose benefits end May 31, 1976 should notify the Extension Veterans Office, 373-5777. This will assist in keeping the filing system up to date.

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## bulletin changes . . .

Class	Change
GC 3582	Added prereq: 1540 or Acct 1050 or old Acct 1024; GC 1235 and 1534 or BLaw 3058-3078, 3088 or #
GC 3583	Added prereq (same as above)
Mgmt 3001, sec 24	Added class (2nd 5-week term, TTh 6-8:30, BlegH 440, Seidel)
Rec 1700, sec 1	Canceled
ArtS 3701, sec. 7	Change course fee to \$25
ArtS 3720, sec. 7	Change course fee to \$25