Commencement Exercises 1993

May 21
2:00 p.m.

University of Minnesota, Crookston
Order of Events

*Prelude:* George French, Organist

*Processional:* At two p.m., the processional will enter led by the Mace-Bearer, Richard Christenson. The procession includes Faculty Marshal Harold Opgrand, the faculty, candidates for degrees, and platform guests. The audience will rise for the processional and remain standing for the National Anthem.

*Presentation of Colors:* UMC Veterans Color Guard

*National Anthem:* "Star Spangled Banner"
   UMC Graduation Chorale, George French, Director

*Welcome:* Donald Sargeant, Chancellor

"Every Valley" by John Ness Beck
   UMC Graduation Chorale, George French, Director

*Introduction of Guests:* Donald Sargeant, Chancellor

*Introduction of University Regents:* The Honorable Stanley D. Sahlstrom, Regent

*Greetings from University Regents:* The Honorable Mary Page, Regent

*Address:* Dr. Ray Cross, President, Northwest Technical College

*Presentation of Candidates:* Professor James McBee, Chairman, Agricultural and Environmental Sciences Division; Professor Robert Smith, Chairman, Business Division; Professor Richard Christenson, Chairman, Arts and Sciences Division

*Conferring of Degrees:* The Honorable Mary Page, Regent; The Honorable Stanley D. Sahlstrom, Regent; Donald Sargeant, Chancellor; Rita Meyer, Vice Chancellor for Academic Affairs
Congratulatory Remarks from Alumni Association: David Dufault, Class of 1985, 1992-93 President, University of Minnesota, Crookston, Alumni Association

Speaking for the Class: Rebecca Fritel, Student Senate President

Passing the Torch: Rebecca Fritel to Brian Norman (Student Senate President-elect)

"A Whole New World" by Menken/Rice
UMC Graduation Chorale, George French, Director

*Minnesota Hymn: "Hail, Minnesota" sung by the audience, led by the UMC Graduation Chorale (words on back page)

*Retrieval of the Colors: UMC Veterans Color Guard

*Recessional: George French, Organist

Postlude

Reception
Everyone is invited to the reception being held in Brown Dining Room, Conference Center

Candidates for Graduation
Spring Quarter 1993

The degree, Associate in Applied Science or Associate in Science, will be conferred upon those listed below, subject to the completion of all curriculum requirements.

Division of Agricultural and Environmental Sciences

With High Distinction

Benson, Roger Allen** ..................................... Waubun
Heinze, Ann Marie ......................................... Belgrade
Jacobson, Mark Laurence .................................. Audubon
Lund, Daniel Kermit** .................................. Dawson
Marshall, David Terence* ............................... Miltona
Norman, Brian Allen* ................................... Pine River
Sundquist, Michael James ............................... Gonvick
Tibiatsowski, Terry Lyle ................................. Grand Forks, ND

With Distinction

Cymbaluk, Wayne P. ..................................... Crookston
Doty, Brenda Kay** ..................................... Fisher
Feland, Traci Lynn* ..................................... Bottineau, ND
Field, Chad Curtis** ..................................... Dawson
Frisch, Robert Douglas .................................... Dumont
Koenig, DiAnn Rae ........................................ McIntosh

*The audience is requested to stand.
<table>
<thead>
<tr>
<th>Name</th>
<th>City</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kufchak, Denise Marie</td>
<td>Cortland, OH</td>
</tr>
<tr>
<td>Nelson, Travis O'Dean</td>
<td>Dawson</td>
</tr>
<tr>
<td>Query, David Adrien</td>
<td>Tacoma, WA</td>
</tr>
<tr>
<td>Schroeder, Troy Allen</td>
<td>Dilworth</td>
</tr>
<tr>
<td>Simons, Chad A</td>
<td>Crosby-Ironton</td>
</tr>
<tr>
<td>Stauffenecker, Troy Robert</td>
<td>Greenbush</td>
</tr>
<tr>
<td>Anderson, Dean Michael</td>
<td>East Grand Forks</td>
</tr>
<tr>
<td>Audette, Jason James</td>
<td>Mentor</td>
</tr>
<tr>
<td>Berge, Scott Davidson</td>
<td>Grand Forks, ND</td>
</tr>
<tr>
<td>Bolek, Wayne Edward</td>
<td>East Grand Forks</td>
</tr>
<tr>
<td>Borstad, Dean Jay</td>
<td>Starkweather, ND</td>
</tr>
<tr>
<td>Brekke, Shawn William</td>
<td>Nielsville</td>
</tr>
<tr>
<td>Bryngelson, Joshua Shawn</td>
<td>Callaway</td>
</tr>
<tr>
<td>Buchholz, Steven Loren</td>
<td>Brooten</td>
</tr>
<tr>
<td>Diehl, Michael D</td>
<td>Grafton, ND</td>
</tr>
<tr>
<td>Erickson, Lisa Jo</td>
<td>Erskine</td>
</tr>
<tr>
<td>Fowler, Sharon</td>
<td>East Grand Forks</td>
</tr>
<tr>
<td>Franckowiak, Darin Ted</td>
<td>Duluth</td>
</tr>
<tr>
<td>Geray, Matthew J</td>
<td>Mahnomen</td>
</tr>
<tr>
<td>Halliday, Mark Vernon</td>
<td>Crookston</td>
</tr>
<tr>
<td>Hornbaker, Chad Michael</td>
<td>Grand Forks, ND</td>
</tr>
<tr>
<td>Jalbert, Sean Russell</td>
<td>Grandin, ND</td>
</tr>
<tr>
<td>Janisch, Aaron Matthew</td>
<td>Thief River Falls</td>
</tr>
<tr>
<td>Johnson, Susan Lea</td>
<td>Grand Forks, ND</td>
</tr>
<tr>
<td>Lamm, Jr., Roger E</td>
<td>New York Mills</td>
</tr>
<tr>
<td>Larsen, Kurt Marvin</td>
<td>Tyler</td>
</tr>
<tr>
<td>Lee, Stacey Jon</td>
<td>Badger</td>
</tr>
<tr>
<td>Liljestrand, Michael Wayne</td>
<td>Dilworth</td>
</tr>
<tr>
<td>Marking, Timothy E</td>
<td>Kellogg</td>
</tr>
<tr>
<td>Maruska, Jesse Allan</td>
<td>Lengby</td>
</tr>
<tr>
<td>Miller, Jr., Robert W.</td>
<td>Twin Valley</td>
</tr>
<tr>
<td>Miske, Daryn Lloyd</td>
<td>Hallock</td>
</tr>
<tr>
<td>Miska, DeWayne Richard</td>
<td>Euclid</td>
</tr>
<tr>
<td>Paschke, Thomas Scott</td>
<td>Faribault</td>
</tr>
<tr>
<td>Peterson, Tony D</td>
<td>Crookston</td>
</tr>
<tr>
<td>Pollestad, III, Bernie</td>
<td>Devils Lake, ND</td>
</tr>
<tr>
<td>Pulkrabek, Angela Marie</td>
<td>Angus</td>
</tr>
<tr>
<td>Quade, Chris Anthony</td>
<td>Brooten</td>
</tr>
<tr>
<td>Riley, Wayne L.</td>
<td>Grand Forks, ND</td>
</tr>
<tr>
<td>Rinkenberger, William Jay</td>
<td>Fosston</td>
</tr>
<tr>
<td>Roth, David James</td>
<td>East Grand Forks</td>
</tr>
<tr>
<td>Schrump, Stanley Thomas</td>
<td>Grand Forks, ND</td>
</tr>
<tr>
<td>Scott, Kyle John</td>
<td>Bird Island</td>
</tr>
<tr>
<td>Sickmann, Jason Brian</td>
<td>Glencoe</td>
</tr>
<tr>
<td>Sistad, Terry Lynn</td>
<td>Fosston</td>
</tr>
<tr>
<td>Slan, Kimberley A</td>
<td>Crookston</td>
</tr>
<tr>
<td>Sorenson, Eric Alton</td>
<td>Fisher</td>
</tr>
<tr>
<td>Thielke, William Joseph</td>
<td>Ulen</td>
</tr>
<tr>
<td>Thronson, Carl Frederick</td>
<td>Evansville</td>
</tr>
<tr>
<td>Veldkamp, Glenn Edward</td>
<td>Sandy Hook, Manitoba</td>
</tr>
<tr>
<td>Vesledahl, Jon Melvin</td>
<td>Winger</td>
</tr>
<tr>
<td>Visser, David Scott</td>
<td>Gary</td>
</tr>
<tr>
<td>Voigt, Jeff Craig</td>
<td>New Rockford, ND</td>
</tr>
<tr>
<td>Wagner, Brian E</td>
<td>Fisher</td>
</tr>
<tr>
<td>Wimpfheimer, Robert Edward</td>
<td>Warren</td>
</tr>
<tr>
<td>Winterquist, Steven Fred</td>
<td>Grandin, ND</td>
</tr>
<tr>
<td>Zluticky, Lisa Rae</td>
<td>Waubun</td>
</tr>
</tbody>
</table>
Division of Business

With High Distinction

Berhow, Deborah Colleen ............................................ Beltrami
Carpenter, Scott A ............................................. Hallock
Carson, Jeffery William ............................................. Walhalla, ND
Christianson, Jean Louise*** .................................. Glenburn, ND
Helgeson, Susan Elizabeth* ..................................... Crookston
Helmoski, Theresa M.* ........................................... Grand Forks, ND
Larson, Nadine Mary .............................................. Edinburg, ND
Lukenbill, Darren David*** .................................... Northome
Moen, Gwendolyn Orrianna ..................................... Shelly
Prudhomme, Joye Kristine* ...................................... Fisher
Sundrud, Marilyn V.* ............................................ Fosston
Wittman, Norma M.* ............................................. Warren

With Distinction

Barrett, Patrick Joseph ............................................ Manvel, ND
Beidler, Donald Bernard ........................................... Paoli, PA
Bushaw, Robert M .................................................. Manvel, ND
Erickson, Barbara Ann** ........................................ Crookston
Gonzalez, Eva .................................................. Tamaulipas, Mexico
Gonzalez, Jose Mario ........................................ Tamaulipas, Mexico
Gustafson, Michelle L.* .......................................... Adams, ND
Hopping, Lucy Dawn* ............................................ Fargo, ND
Hovde, Jennifer Ann*** ........................................... East Grand Forks
Jansky, Denise Marie* ............................................. Ross, ND
Kimble, David Miles*** .......................................... Nielsville
Knudson, Kathleen Mae** ........................................ Larimore, ND
Krueger, Nancy Faye .............................................. Sawyer, ND
Krupiers, Dirk J ................................................ Crookston
McBride, Karen L.* ............................................. East Grand Forks
Opp, Glen D ..................................................... Crookston

Pehling, Ronda Lee ............................................. Walker
Sauer, Jennifer J ............................................. Langdon, ND
Sommerfeld, Terri Lynn** ..................................... Mahnomen
Urevig, Jason Allen*** ........................................ Grand Rapids
Yoon, Jong-Young ............................................ Kwangju, South Korea

Almquist, Kristin Joy** .......................................... Watertown, SD
Applequist, Cori Ann ........................................ Sioux Falls, SD
Bitzer, Lori Diane .............................................. Warroad
Campos, Norma Elia ........................................... East Grand Forks
Chaffee, Jonathon Charles ........................................ Climax
Clow, Craig S.** .............................................. Grafton, ND
Dahlquist, Rebecca Lynn*** .................................. Red Lake Falls
Diaz, Kathy Marie* ........................................... Albert Lea
Ensrud, Trina Louise* ........................................ Pekin, ND
Erickson, Jeanie Lynn ........................................ Detroit Lakes
Erlandson, Randy Erle ........................................... Grand Forks, ND
Fischer, Janelle Louise*** ..................................... Moorhead
Fritel, Rebecca Ann ............................................. Cando, ND
Fulton, Darrin Roy ............................................... Warren
Gallagher, Jason Donald* ...................................... Grand Forks, ND
Gardiner, Wayne Rodney ......................................... Grand Forks, ND
Genereux, Gabriel Joseph ...................................... Crookston
Giroux, Lynette Marie ........................................ Sawyer, ND
Gostanczik, Jared Paul** ...................................... Crookston
Gowan, Kristie Ann* ............................................. Oslo
Grabanski, Kori Lynn ........................................... Orr, ND
Hanson, Tammy Rae* ........................................... Battle Lake
Hedeen, Tommy James ........................................... Park Rapids
Hendrickson, Beth Ann* ....................................... Crookston
Hodgson, Jamie R ................................................ West Fargo, ND
Hodgson, Patricia E.** .......................................... Warroad
Hodny, Darren J ................................................ Grand Forks, ND
Hoepner, Tanya Leigh ......................................... Stephen
<table>
<thead>
<tr>
<th>Name</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kaercher, Jeffrey Lee</td>
<td>Langdon, ND</td>
</tr>
<tr>
<td>Kennelly, Matthew Ronald</td>
<td>Grafton, ND</td>
</tr>
<tr>
<td>Kinsala, Lisa Marie</td>
<td>Park River, ND</td>
</tr>
<tr>
<td>Klassen, Kari Jean</td>
<td>Granite Falls</td>
</tr>
<tr>
<td>Leines, Leah Rose</td>
<td>Bagley</td>
</tr>
<tr>
<td>Luckow, Heather Ann</td>
<td>Fisher</td>
</tr>
<tr>
<td>Luettjohann, Roger Paul*</td>
<td>Crookston</td>
</tr>
<tr>
<td>Meine, Marcia Joy</td>
<td>Crookston</td>
</tr>
<tr>
<td>Miller, Jeffrey Russell*</td>
<td>Detroit Lakes</td>
</tr>
<tr>
<td>Moore, Michelle Ann***</td>
<td>Mountain, ND</td>
</tr>
<tr>
<td>Olson, Deborah Suzanne</td>
<td>Edinburg, ND</td>
</tr>
<tr>
<td>Olson, Melonnie Dawn</td>
<td>Fertile</td>
</tr>
<tr>
<td>Paley, Darrin John*</td>
<td>Winnipeg, Manitoba</td>
</tr>
<tr>
<td>Pingel, Charles Arthur***</td>
<td>Sabin</td>
</tr>
<tr>
<td>Schlenker, Sonja Rae</td>
<td>Alfred, ND</td>
</tr>
<tr>
<td>Sherburn, Todd Jason*</td>
<td>Britton, SD</td>
</tr>
<tr>
<td>Spanier, Joey Lynne***</td>
<td>Edmore, ND</td>
</tr>
<tr>
<td>Stanislawski, Kristine Rae</td>
<td>Crookston</td>
</tr>
<tr>
<td>Stratton, Leah Dorette</td>
<td>Fisher</td>
</tr>
<tr>
<td>Tiedeman, Cynthia Jane</td>
<td>East Grand Forks</td>
</tr>
<tr>
<td>Vesledahl, Tracy Lynn</td>
<td>Winger</td>
</tr>
<tr>
<td>Videen, Gloria J.</td>
<td>Crookston</td>
</tr>
<tr>
<td>Vonasek, Beth Ann***</td>
<td>East Grand Forks</td>
</tr>
<tr>
<td>Woods, Kelly R.*</td>
<td>Dunseith, ND</td>
</tr>
</tbody>
</table>

**Division of Arts and Sciences**

With High Distinction

Hoff, Kim Rachelle* ........................................ Crookston

With Distinction

Johnson, D'Anne Marie Wagner ..................... Crookston
Zerr, Sandra Jo* ..................................... Grand Forks, ND

Bey, Sara Marie ........................................ Baudette
Buschette, Ruth Evelyn* ............................ Mahnomen
Crandell, Lillian Kay* .............................. Mahnomen
Duden, Julie Ann ............................. Crookston
Freier, Stacie Lynn* ................................ Streeter, ND
Gottwalt, Carrie Marie ............................. Rice
Hemmesch, Barbara Jean ........................... Fosston
Hopperstad, Kristine Marie ...................... Gonvick
Kvernmo, Sara Jane* ................................. Hendricks
Lanes, Becky Jo* ..................................... Grand Forks, ND
Larson, Kimberly Ann** ............................. East Grand Forks
Rosenfeldt, Frances Dian ........................ Crookston
Shelstad, Debra E.* ................................ Fisher

* Fall Quarter, 1992, graduate
** Winter Quarter, 1993, graduate
*** Summer Session, 1993, candidate

Students who complete a degree program with a minimum grade point average of 3.75 graduate "with high distinction."

Students who complete a degree program with a minimum grade point average of 3.25 graduate "with distinction."
Student Marshals
(minimum of 28 credits completed with GPA of 3.50 or better)

Brenda L. Bremer
Henry C. Cyr
Jodie L. Gulsvig
Tanya R. Lanctot
Livia K. Nordling
Andrea E. Porter
Kimberly A. Rinderknecht
Darrell J. Schindler
Kathleen S. Schmaltz
Cindy J. Sip
Brian A. Steenerson
Stacy R. Stelling
Gina G. Wardner

Board of Regents

The Honorable Wendell R. Anderson
The Honorable Julie A. Bleyhl
The Honorable William E. Hogan II
The Honorable Jean B. Keffeler
The Honorable H. Bryan Neel
The Honorable Mary J. Page
The Honorable Lawrence Perlman
The Honorable William R. Peterson
The Honorable Thomas R. Reagan
The Honorable Darrin M. Rosha
The Honorable Stanley D. Sahlstrom
The Honorable Ann J. Wynia

University of Minnesota
Administration

Nils Hasselmo, President

Academic Affairs, Senior Vice President and Provost
Ettore F. Infante
Agriculture, Forestry & Home Economics, Vice President
C. Eugene Allen
Arts, Sciences, & Engineering, Vice President Anne H. Hopkins
Finance & Operations, Senior Vice President Robert O. Erickson
General Counsel Mark B. Rotenberg
Health Sciences, Vice President Robert E. Anderson
Research, Vice President Anne C. Petersen
Student Affairs, Vice President Marvalene Hughes

UMC Color Guard

Marie Ahrens
John Lambert
Alan Melvie
Brian Snobl
University of Minnesota, Crookston
Administration, Faculty and Staff

Donald Sargeant, Chancellor

Aakre, Paul, MS, Assistant Professor, Division of Agricultural and Environmental Sciences
Bachmeier, Marvin, MS, Assistant Professor, Director, Athletics
Bailey, Charlie, MBA, Lecturer, Division of Business
Baird, Philip, MS, Assistant Professor, Division of Agricultural and Environmental Sciences
Beich, Adolph, MS, Associate Professor, Division of Business
Borson, Bruce, MS, Assistant Professor, Director, Continuing Education
Bywater, John, MED, Assistant Professor, Director, Admissions
Cavalier, Donald, MS, Director, Counseling and Career Center
Christenson, Richard, EdD, Associate Professor, Chairman, Division of Arts and Sciences
Freberg, Kenton, MS, Assistant Director, Plant Services
French, George, MM, Assistant Professor, Division of Arts and Sciences
Grave-Shubert, Marilyn, MS, Assistant Professor, Division of Arts and Sciences
Habstritt, Charles, MS, Associate Professor, Division of Agricultural and Environmental Sciences
Hjelseth, Janna, MED, Head Women's Basketball and Volleyball Coach
Hoff, David, MS, Assistant Professor, Division of Agricultural and Environmental Sciences
Hofler, Bobby, PhD, Associate Professor, Division of Agricultural and Environmental Sciences
Holden, Carlyle, MS, Associate Professor, Area Extension Agent
Holm, Paul, PhD, Associate Professor, Division of Arts and Sciences
Hsiao, Bertha, MBA, Vice Chancellor, Financial Affairs
Huus, Larry, PhD, CPA, Associate Professor, Division of Business
Johnson, Glenice, MED, Assistant Professor, Division of Arts and Sciences
Johnson, Robert, MS, Assistant Professor, Division of Arts and Sciences
Johnson, Wendell, MS, Associate Professor, Division of Arts and Sciences
Knutson, Jerome, MS, Associate Professor, Division of Arts and Sciences
Larson, Allan, PhD, Director, External Relations
Leake, Larry, BS, Assistant Professor, Division of Agricultural and Environmental Sciences
Lim-Thompson, Soo-Yin, MED, Director, Children's Center (on leave 1992-93 academic year)
MacGregor, Donald, MS, Assistant Professor, Division of Business
Marx, George, PhD, Professor, Northwest Experiment Station
Mattson, Marvin, PhD, Associate Professor, Division of Agricultural and Environmental Sciences
McBee, James, PhD, Professor, Chairman, Division of Agricultural and Environmental Sciences
McVey, Gary, PhD, Professor, Division of Agricultural and Environmental Sciences
Medal, Donald, BSEE, Director, Computer Support Services
Melsa, Cleon, PhD, Assistant Professor, Division of Arts and Sciences
Meyer, Rita, DEd, Associate Professor, Vice Chancellor, Academic Affairs
Mullins, Lynnette, MED, Assistant Professor, Division of Arts and Sciences
Myers, Kenneth, MS, Associate Professor, Division of Business
Neet, Sharon, DA, Associate Professor, Division of Arts and Sciences
Nelson, Robert, PhD, Vice Chancellor, Student Affairs/Fiscal Aid Director
Odom, Marsha, EdD, Assistant Professor, Division of Arts and Sciences, Director, Academic Assistance Center
Olive, Scott, BS, Head Hockey Coach, Division of Arts and Sciences
Opgrand, Harold, MA, Associate Professor, Director, Media Resources
Paradise, William, MS, CPA, Assistant Professor, Division of Business
Peterson, Harvey, PhD, Associate Professor, Division of Agricultural and Environmental Sciences
Peterson, William, MS, Associate Professor, Division of Arts and Sciences
Prada, Mario, PhD, Professor, Multicultural/International Programs
Rangraji, Sunil, MS, Instructor, Division of Business
Selzler, Bernard, EdD, Professor, Division of Arts and Sciences
Senske, Gary, BS, Head Men's Basketball Coach, Division of Arts and Sciences
Shaffer, Gordon, MS, Associate Professor, District Extension Director, Northwest District, Minnesota Extension Service
Sims, James, MS, Head Football Coach, Division of Arts and Sciences
Sinks, Jeff, BFA, Assistant Director, Media Production
Smith, Larry, PhD, Associate Professor, Superintendent of Northwest Experiment Station
Smith, Robert, MED, Associate Professor, Chairman, Division of Business
Spaeth, Sonia, MED, Assistant Professor, Division of Arts and Sciences
Stewart, Sharon, MS, Associate Professor, Division of Business
Stumblingbear, Debbie, BS, Coordinator of Food Service
Svec, Andrew, BA, Assistant Director, Residential Life
Svedarsky, W. Daniel, PhD, Professor, Division of Agricultural and Environmental Sciences
Tillotson, Richard, MS, Assistant Professor, Division of Agricultural and Environmental Sciences
Treonor, Twyla, MS, Assistant Professor, Division of Business
Ueland, Erman, MA, Associate Professor, Division of Agricultural and Environmental Sciences
Wagner, Roger, MS, Associate Professor, Division of Agricultural and Environmental Sciences
Weiler, Barbara, BA, Assistant Director, University Relations
Westrom, Lyle, PhD, Assistant Professor, Division of Agricultural and Environmental Sciences
Wick, Lyle, BS, Laboratory Instructor, Division of Agricultural and Environmental Sciences
Wiersma, John, PhD, Associate Professor, Northwest Experiment Station
Wiggins, Linda, Assistant Professor, Division of Arts and Sciences
Wilhelmsen, Nancy, MS, Vice Chancellor, Human Resources
Willhite, Gary, MS, Director, Residential Life and Security Services
Williams, Owen, MLS, Assistant Director, Library Services
Wilson, Laurie, MA, Counselor, Coordinator, Disabilities Services
Windels, Carol, PhD, Associate Professor, Northwest Experiment Station
Windels, Harvey, PhD, Associate Professor, Northwest Experiment Station
Zak, John, MS, Assistant Director, Graphic Production
Academic Costume

The history of academic dress reaches back to the early days of the oldest universities. A statute of 1321 required that all "Doctors, Licentiates, and Bachelors" of the University of Coimbra wear gowns. It is still a question whether academic dress finds its sources chiefly in ecclesiastical or in civilian dress. Gowns were necessary for warmth in the unheated buildings frequented by medieval scholars. Hoods served as head cover until they were replaced for that purpose by the skull cap. This was superseded by a headdress more similar to those now recognized as "academic."

Over the many years of development, a great diversity of academic apparel made its appearance. When American colleges and universities decided to adopt some suitable system of academic apparel over a half century ago, it seemed to them best to agree on some definite system which all might follow. Accordingly, there was on May 16, 1895, at Columbia University, a conference of representatives of the governing boards of interested institutions. The outgrowth of that meeting was the establishment of "The Academic Costume Code." The "code" has been revised several times since its initial approval. The most recent change was in 1959.

The long pointed sleeve to the gown indicates a bachelor's degree; the long closed sleeve with a slit near the upper part of the arm indicates a master's degree, and the open sleeve marks a doctor's degree. Bachelors' and masters' gowns are black and without trim. Candidates for degrees lesser than the bachelor's wear gowns of another color. Hoods also denote each different degree. They vary in shape, size, and length. The larger and more elaborate designate the doctoral level. The shell of the hood matches the color of the gown, and is lined with the colors of the institution conferring the degree. The velvet border of the hood is of a color indicative of the field of learning to which the degree pertains. The hoods worn at commencement are for degrees which have already been received.

The Oxford cap, proper for all degrees, is worn both indoors and outdoors with academic costume. The colored tassel is also symbolic of the degree to be conferred and conforms to the hood trimming.

Undergraduate candidates who have earned graduation honors at the University of Minnesota, Crookston are recognized by an honor medal worn around the neck.

The Torch

A tradition unique to UMC is the presence of the torch at special ceremonies. It was designed and constructed in 1968, used in the last Commencement of the Northwest School of Agriculture, and then passed from the student council president to a representative of the University Student Senate to symbolize the shift in educational responsibility from the high school to the college. Its light represents knowledge symbolic of the educational philosophy of the University of Minnesota.

The Regents' Medallion

The five-foot Regents' Medallion is displayed at commencements and other official events of the University of Minnesota Board of Regents. On the face of the medallion, silk screened in the University's colors of maroon and gold, is the seal of the regents.

An antique lamp represents the metaphysical sciences; a telescope, the physical sciences; a plow, the industrial arts; and a palette with brushes, the fine arts. The Latin motto, Omnibus artibus commune vinculum, means "a common bond for all the arts."

The Mace

The Mace is used for all University of Minnesota Commencements. The word "mace" is from Middle English and was originally used to refer to the implement for breaking armor during the Middle Ages. Today its use is more peaceful, for it now is a staff borne by, carried before, or placed near a dignitary as an insignia of his dignity and authority. First designed in 1961 for the inauguration of O. Meredith Wilson, the original mace is made of aluminum and topped by a crystal ball, which symbolizes the illuminating quality and the clarity of thinking that characterizes education. The crystal ball is topped by a star representing Minnesota, the North Star State. The staff, weighing forty pounds, is carried by the most senior professor of the college.
National Anthem

Star Spangled Banner

O say! Can you see, by the dawn’s early light,
What so proudly we hail’d at the twilight’s last gleaming?
Whose broad stripes and bright stars, thro’ the perilous flight,
O’er the ramparts we watch’d, were so gallantly streaming?

And the rockets’ red glare, the bombs bursting in air,
Gave proof through the night that our flag was still there.
O say, does that Star-Spangled Banner yet wave
O’er the land of the free and the home of the brave?

University of Minnesota

Hymn

Hail, Minnesota

Minnesota, hail to thee! Hail to thee, our college dear!
Thy light shall ever be a beacon bright and clear;
Thy sons and daughters true will proclaim thee near and far;
They will guard thy fame and adore thy name;
Thou shalt be their Northern Star.

Like the stream that bends to sea, like the pine that seeks the blue,
Minnesota, still for thee thy sons are strong and true;
From thy woods and waters fair, from thy prairies waving far,
At thy call they throng with their shout and song,
Hailing thee their Northern Star.