Saginaw Valley State College 22nd Annual COMMENCEMENT

Friday, May 1, 1987 Saturday, May 2, 1987



SAGINAW VALLEY STATE COLLEGE 2250 PIERCE ROAD UNIVERSITY CENTER, MICHIGAN 48710-0001

# COMMENCEMENT

Friday, May 1, 1987 8:00 P.M. Saturday, May 2, 1987 1:30 P.M. Cardinal Gymnasium Saginaw Valley State College

# ACADEMIC PROCESSION

The Marshal The Deputy Marshal Faculty and Administration Candidates for Masters Degrees Candidates for Baccalaureate Degrees Deans Vice Presidents Board of Control Members Candidates for Honorary Degrees President

The audience is requested to stand during the Processional, the singing of the National Anthem, and the Recessional.

A professional photographer will take portraits of the graduates during Commencement. Proofs will be supplied and photo orders may be made if desired.

Personal pictures may be taken from your seat. In order to preserve the view of each member of the audience, we ask that no photographs be taken from any area of the gymnasium floor during the processional or during the Commencement ceremony. Your cooperation is sincerely appreciated.

# **ORDER OF EVENTS**

### Friday, May 1, 1987

### The Schools of Business and Management Nursing and Allied Health Sciences Science, Engineering and Technology

MARSHAL	Thomas Gillespie, Ph.D.,D.Sc.
DEPUTY MARSHAL	David E. Barker, Ph.D.
PRE-COMMENCEMENT CONCERT	Commencement Brass Ensemble William B. Wollner, M.A., Director
PROGRAM (Selections from the Following)	

Music For King Charles II	
March and Fanfare	
Fantasy Sketch	Albert Schmutz
Fanfare and Toccata	
Canzon Septimi Toni No. 1	Giovanni Gabrieli
Three Pieces from the Water Music	
Four Pieces for Brass Ensemble	Arr. Donald R. Frederick
Fanfare and Chorus	Dietrich Buxtehude
The Earle of Oxford's March	William Byrd
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- NATIONAL ANTHEM.....Jeannette Clever, vocalist Margaret Brown, piano
- PRESIDING......Jack M. Ryder, Ph.D., President

#### **CONFERRING OF HONORARY DEGREES**

Lorene R. Fischer, Doctor of Laws......Candidate presented by Crystal M. Lange, Ph.D., Dean, School of Nursing and Allied Health Sciences Edward B. Morley, Jr., Doctor of Laws.....Candidate presented by James L. Mitchell, D.B.A., Dean, School of Business and Management

#### **CONFERRING OF LANDEE AWARD FOR OUTSTANDING TEACHING**

Donald J. Bachand, Ph.D., Associate Professor of Criminal Justice .. Presented by Robert S.P. Yien, Ph.D., Vice President for Academic Affairs

#### CONFERRING OF WARRICK AWARD FOR EXCELLENCE IN RESEARCH

Suk Koo Yun, Ph.D., Professor of Physics	Presented by
	Robert S. P. Yien

#### Order of Events, Friday, May 1, 1987 (continued)

ADDRESSL	orene R. Fischer
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<b>CONFERRING OF MASTER OF BUSINESS AI</b>	MINISTRATION DEGREES
Candidates presented by	James L. Mitchell
The graduates' names will be read by Mr. Jol	hn W. Spreeman, SVSC Staff

#### **CONFERRING OF BACCALAUREATE DEGREES**

School of Business and Management	
Candidates presented by	James L. Mitchell
School of Nursing and Allied Health Sciences	
Candidates presented by	Crystal M. Lange
School of Science, Engineering and Technology	, , , , , , , , , , , , , , , , , , , ,
Candidates presented by	Thomas E. Kullgren, Ph.D.
Dean, School of Science, E	ngineering and Technology

#### INDUCTION INTO SVSC ALUMNI ASSOCIATION

Albert J. Beutler, Ph.D.	Executive Director of Development
	and SVSC Foundation
Timothy L. Lipan, B.A.	President, SVSC Alumni Association
Andrew J. Merchak	Representing the Senior Class

#### PRESENTATION OF DISTINGUISHED ALUMNI AWARD

Gertrude M. Allen	Timothy L. Lipan
ALMA MATER	Jeannette Clever
BENEDICTION	
RECESSIONAL	Pomp and Circumstance

#### RECEPTION

Immediately following the Commencement ceremony, the graduates, their families and friends, faculty and staff are invited to a reception to be held in Doan Center, which is located west of Cardinal Gymnasium.

The audience is requested to remain seated until the program has been completed.

Please do not take any flowers as souvenirs, because they will also be used for Saturday's ceremonies.

# **ORDER OF EVENTS**

### Saturday, May 2, 1987

The Schools of Arts and Behavioral Sciences Education

MARSHAL	Thomas Gillespie, Ph.D.,D.Sc.
DEPUTY MARSHAL	David E. Barker, Ph.D.
PRE-COMMENCEMENT CONCERT	William B. Wollner, M.A., Director

#### **PROGRAM** (Selections from the Following)

	Ichannes Prohme
Blessed Are They	Johannes Brahms
Four French Songs	
Pageant	Vincent Persichetti
Salvation is Created	Tschesnokoff
First Suite in Eb	Gustav Holst
Fanfare	Hugo Montenegro
When Jesus Wept	William Schuman
Folk Song Suite	
Fostivo	
Pomp and Circumstance	d remain standing for the National Anthem.) Sir Edward Elgar
NATIONAL ANTHEM	Jeannette Clever, vocalist Margaret Brown, piano
PRESIDING	Jack M. Ryder, Ph.D., President
INVOCATION	The Reverend Darrell R. Joiner, M.Div.
CONFERRING OF HONORARY D Bishop Kenneth E. Untener, Docto	EGREE or of Humanities Candidate presented by

**DISTIOD KEIMEUN E. UMENEN** William K. Barnett, Ph.D., Dean, School of Arts and Behavioral Sciences

#### CONFERRING OF LANDEE AWARD FOR OUTSTANDING TEACHING

Donald J. Bachand, Ph.D., Associate Professor of Criminal Justice .. Presented by Robert S.P. Yien, Ph.D., Vice President for Academic Affairs

CONFERRING OF WARRICK AWARD FOR EXCELLENC	E IN RESEARCH
Suk Koo Yun, Ph.D., Professor of Physics	Presented by
	Robert S.P. Yien

Order of Events, Saturday, May 2, 1987 (continued)

CONFERRING OF MAST	ER OF ARTS DEGREES IN CRIMINAL JUSTICE/
POLITICAL SCIENCE	
Candidates presented by	William K. Barnett

Candidates presented by	N	/1	lliam	Κ.	Barn	et	t
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#### **CONFERRING OF MASTER OF ARTS IN TEACHING AND MASTER OF** EDUCATION DEGREES Candidates presented by ......Kenneth R. DePree, Ph.D.

Interim Dean, School of Education The graduates' names will be read by Mr. John W. Spreeman, SVSC Staff

#### CONFERRING OF BACCALAUREATE DEGREES

School of Arts and Behavioral Sciences	
Candidates presented by	William K. Barnett
School of Education	
Candidates presented by	Kenneth R. DePree

#### INDUCTION INTO SVSC ALUMNI ASSOCIATION

Albert J. Beutler, Ph.D.	Executive Director of Development
	and SVSC Foundation
Timothy L. Lipan, B.A	President, SVSC Alumni Association
Andrew J. Merchak	

#### PRESENTATION OF DISTINGUISHED ALUMNI AWARD

Gertrude M. Allen	Timothy L. Lipan
ALMA MATER	Jeannette Clever
BENEDICTION	The Reverend Darrell R. Joiner
RECESSIONAL	Pomp and Circumstance

#### RECEPTION

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## CANDIDATES FOR HONORARY DEGREES

### LORENE R. FISCHER DOCTOR OF LAWS



#### Lorene R. Fischer has been Dean of the College of Nursing at Wayne State University since 1977. She will return to a faculty appointment at WSU beginning with the 1987-1988 academic year.

Dean Fischer joined WSU's College of Nursing faculty in 1955 as an assistant professor in the Department of Psychiatric-Mental Health Nursing. She initiated the University's first graduate program in nursing dealing with care of children with psychiatric disorders. The innovative program was the only one of its kind in the state.

Prior to becoming Dean, Fischer served as

chairperson of the Department of Psychiatric Nursing at WSU from 1957-1975. She was appointed director of WSU's Undergraduate Program in Nursing in 1976.

A nationally recognized leader in the areas of psychiatric-mental health nursing and nursing education, Dean Fischer has published numerous articles that reflect her several areas of expertise – emotionally disturbed children, issues impacting the nursing profession and marketing for nursing education. She is a popular speaker and frequently travels throughout the nation.

In 1961 she won membership as a Fellow in the American Academy of Nursing. She also is a member of Sigma Theta Tau, the national nursing society. She has served in various capacities for professional organizations, including service as a member of the board of directors of the American Association of Colleges of Nursing, president of the Michigan Association of Colleges of Nursing, chair of the membership committee of the American Academy of Nursing, and secretary on the board of directors of the Michigan Nurses Association.

In addition to her work with professional associations, Dean Fischer serves on the board of directors for the Greater Detroit Council for the Blind and the Visiting Nurses Association of Metropolitan Detroit. She also is on the Board of Governors of the Comprehensive Cancer Institute of Metropolitan Detroit.

Consulting has taken her to Nigeria, Australia, the Netherlands, throughout the United States and to the World Health Organization.

Dean Fischer holds a baccalaureate degree and a Master's degree from Teachers College, Columbia University. Her master's program of study focused on curriculum and teaching of nursing. She specialized in the study of child psychiatric nursing and pioneered in the study of child psychology, a field not recognized for study at the time. From 1968-1974 she studied in the University of Michigan's doctoral program in higher education administration.

Dean Fischer and her husband Hans live in Detroit. Her daughter, Susan Warner, lives in Arlington, Virginia.

#### **CANDIDATES FOR HONORARY DEGREES** (continued)

## EDWARD B. MORLEY, JR. DOCTOR OF LAWS



Edward B. "Ted" Morley, Jr., a native of Saginaw, has an extensive record of civic and commercial activities. Born March 9, 1923, Mr. Morley has resided in Saginaw most of his life and was president of the Morley Brothers organization, a wholesaler of hardware, sporting goods, appliances, floor coverings and industrial supplies. Morley's also operated a retail store and travel agency in Saginaw. The businesses were sold in 1981.

Mr. Morley enrolled in the University of Michigan's business administration program in 1941. In 1943 he joined the U.S. Navy, enlisting in V-5 Flight Training. He graduated as ensign from the Navy's Midshipman School, and served in the Pacific Theatre until 1946.

After beginning as a warehouseman with Morley Brothers in 1948, Mr. Morley became thoroughly familiar with all aspects of the organization through a variety of positions. In 1955 he assumed management responsibility for Morley Brothers' Royal Oak branch. In 1963 he returned to Saginaw as Vice President and Operations Manager. He became Executive Vice President for the organization in 1965, and was named President and Chief Executive Officer in 1970, In 1977 he became Chairman of the Board.

Among his business accomplishments are seven years of service on the executive committee of Liberty Distributors, a national association of independent hardware distributors using the name "Trustworthy Hardware Stores." He was national chairman for Liberty Distributors from 1976 to 1978.

Mr. Morley has been an active member of the Greater Saginaw Chamber of Commerce, and was a member of its board of directors from 1968 to 1975. He served as chairman of the board in 1973.

In addition to his business activities, Mr. Morley has an outstanding record of community service. He is a former director and treasurer of PRIDE, an organization whose goal is economic and cultural redevelopment of downtown Saginaw. He is a steering committee member for the Saginaw Riverfront organization, and is on the United Way of Saginaw executive committee.

Other community service positions include past director of the Saginaw Valley Crime Commission, former trustee for the Home for the Aged in Saginaw, member of the Huron Council Executive Board, Boy Scouts of America, Board of Associates for Delta College, former member of Saginaw's Human Planning Commission, and general chairman of the Japanese Tea House and Cultural Center for People to People. He is a former member of Saginaw Valley Crime Stoppers and Saginaw Junior Achievement.

Mr. Morley has served on numerous foundation boards, including the Morley Brothers Foundation, the Council of Michigan Foundations, the Saginaw Valley State College Foundation, St. Mary's Hospital Foundation, Saginaw Community Foundation and Saginaw General Hospital Foundation. He is a member of Kiwanis, and has a 29 year record of perfect attendance. He is a past director of Germania and past president of the Saginaw Club.

Mr. Morley has been an active supporter of SVSC. In addition to his role on the SVSC Foundation, he was chairman of the SVSC Foundation Athletic Committee. He organized and headed the first two years of the Cardinal Run, has been a member of SVSC Coaches Corner and its executive committee, is a Cardinal Club member, and assisted with fund raising for Morley Track and Field.

He and his wife Sally have six sons, one grandson and one granddaughter.

### CANDIDATES FOR HONORARY DEGREES (continued)



## **KENNETH E. UNTENER** DOCTOR OF HUMANITIES

Kenneth E. Untener, Bishop of the Catholic Diocese of Saginaw, is a native of Detroit. After attending a parish school for 12 years, he graduated with a B.A. in philosophy from Sacred Heart Seminary College in Detroit. He earned his M.Div. from St. John's Seminary in Plymouth, Michigan.

Bishop Untener was ordained to the priesthood by Cardinal Dearden in 1963. After parish work and then service in the Chancery, Untener was sent to the Gregorian University in Rome, where he obtained his doctorate in theology.

He returned to Detroit and served in the clergy office. In 1977 he was appointed rector (president) of St. John's Seminary in Plymouth.

In November of 1980, Untener became Bishop of the Diocese of Saginaw.

His articles have appeared in various periodicals, including "America Magazine," "Origins," and "National Catholic Reporter." He wrote a small book entitled "Sunday Liturgy Can Be Better." He regularly gives retreats for priests and theological/pastoral talks around the country.

Untener serves on the board of directors of the Saginaw Valley Campus Ministry, the Board of Trustees of Alma College and the United Way Board of Saginaw County.

## THE 1986-87 FRANC A. LANDEE AWARD FOR EXCELLENCE IN TEACHING



## DONALD J. BACHAND ASSOCIATE PROFESSOR OF CRIMINAL JUSTICE

Dr. Donald J. Bachand, recipient of the 1986-87 Franc A. Landee Award for Excellence in Teaching, joined the SVSC faculty in 1978 as an assistant professor in the Criminal Justice Department. Now an associate professor, he has taught in the subject areas of advanced police administration, personnel management, community relations and social and political problems.

Prior to his teaching career, Dr. Bachand had several years of law enforcement experience with the Detroit Police Department. Between 1969 and 1971 he performed various duties in the Office of the Police Commissioner (Detroit). He was then assigned to general patrol duties at the 14th

Precinct. He also served as liaison between the police department, news media and the public in police related matters and acted as investigator for citizen complaints received by the Mayor's Office.

In 1976 he assumed supervisory responsibility within the department. He designed and implemented management information systems for evaluating new and innovative law enforcement programs and directed the evaluation of the effectiveness of the Detroit Police Department's Youth Bureau.

At SVSC Dr. Bachand has served as a sponsor of the Criminal Justice Club, was a member of the 1980-81 Long Range Planning Committee and has served on numerous faculty selection committees and faculty evaluation teams. He was a member of the steering committee that prepared the College's self-study report for the North Central Association of Colleges and Schools. He has actively supported both the SVSC Honor Society and the Honors Program for academically outstanding students. He was 1982-83 chairman of the Criminal Justice Department. Currently, Dr. Bachand is vice president of the SVSC Faculty Association.

Dr. Bachand earned an Associate's Degree in law enforcement at Mercy College of Detroit. He later graduated with a Bachelor of Science degree from Mercy, with a double major in sociology and law enforcement. He earned a Master's Degree in criminal justice from the University of Detroit. In 1983 he completed requirements to receive a Ph.D. in adult and continuing education from the University of Michigan. As part of his doctoral program, Dr. Bachand conducted research relating to crime and the elderly offender. He has since taught courses and published numerous papers on that topic.

His professional memberships include the Academy of Criminal Justice Sciences, the American Academy of Professional Law Enforcement, the American Society of Criminology, the American Sociological Association, the Gerontological Society of America, Michigan Criminal Justice Educators Association, Michigan Education Association and National Education Association.

His community activities include service on the East Central Michigan Law Enforcement Council, Region 7; the Deep River Township Planning Commission; board of directors, Bay County Women's Center; committee member on the Sterling Area Action Committee; and law enforcement advisor for the Arenac County Board of Commissioners and the Arenac County and Bay County sheriff's departments. He frequently serves as a professional consultant to area law enforcement and social service agencies.

Dr. Bachand resides with his wife Liana in Lapeer. They are the parents of three children.

## THE 1986-87 EARL L. WARRICK AWARD FOR EXCELLENCE IN RESEARCH



## SUK KOO YUN PROFESSOR OF PHYSICS

Dr. Suk Koo "Tom" Yun began his teaching assignments with Saginaw Valley State College as an assistant professor in the Physics Department in 1969. He has served as chairman of the Physics Department since 1977.

Dr. Yun has extensively researched theories that explain the creation of the universe. He has worked within the "multigenerational grand unification" theory that attempts to unify three fundamental forces in nature and seeks to reveal the origin of the replication of family structure of the building blocks of matter. The theory explains why particles come in three families in a generation group,

and predicts new particles, as well as calculating their masses.

Most recently, Dr. Yun has directed his research toward unifying the multigenerational grand unification theory with the theory of gravity as it was presented in Einstein's "Theory of Relativity." The resulting idea currently being investigated by physicists is called the "Superstring Theory." This theory must be constructed in ten dimensional space-time, rather than the more familiar four dimensional space-time.

In conjunction with his research, Dr. Yun regularly spends summers conferring with colleagues at Harvard and at the Massachusetts Institute of Technology. He has contributed more than 20 articles to national and international scholarly journals and has published three books, including "A Vision of Beauty in Order" and a laboratory manual for general physics.

Dr. Yun has been the recipient of several scholarships, stipends and awards. The most recent was a \$6,000 research grant from the National Science Foundation to support his work in theoretical high energy physics from October 1985 to March 1987. He also was awarded International Travel Grants by NSF to participate in the 19th International Conference on High Energy Physics in 1978 and the 22nd conference in 1984.

Dr. Yun received a Bachelor of Science in physics from Seoul National University in Seoul, Korea. He earned a Master of Science in physics at the University of Chicago, and completed his Ph.D. in physics at Boston University.

His teaching career began at Clarkson College of Technology in Potsdam, New York. Yun served as a teaching fellow and research associate in physics while studying at Boston University. From 1967-1969 he was a postdoctoral research associate with teaching duties at Syracuse University before coming to SVSC.

Dr. Yun's professional memberships include Society of Sigma Xi, the American Physical Society and the Particles and Fields Division of the APS. He has been listed in "Who's Who in the Midwest," "American Men and Women of Science," "Dictionary of International Biography," "Notable Americans," "Men of Achievement," "International Who's Who in Community Service" and various other biographical listings.

His service to SVSC includes acting as faculty representative to the Student Senate; membership on the 1970 Committee on Interdisciplinary Courses; Secretary of the Faculty Senate from 1970-72; membership on the Subcommittee of General Education in 1974, the Humanities Grant Committee in 1977-78, the Academic Advisement Committee in 1978-79, the 1980-81 General Education Committee and the Computer Science Program Committee from 1981-85; acting as advisor for the SVSC Physics Club; and numerous other service activities. He participates annually in the Science Open House, and in 1979 organized and coordinated the SVSC Einstein Centennial Lecture Series and the 1979 SVSC expedition to Winnipeg, Canada, to observe the solar eclipse.

Dr. Yun and his wife Chung-Hei reside in Midland. They are the parents of two daughters and a son.

# **1987 DISTINGUISHED ALUMNI AWARD**



## **GERTRUDE M. ALLEN**

Gertrude Margaret Allen believes in looking ahead; that it's non-productive to look back. In 1970 that belief led her to enroll in a degree program at Saginaw Valley State College. She was then 47 years old, the mother of two grown children. She also had worked at a variety of positions – mostly secretarial – since she was 16.

Mrs. Allen was graduated cum laude from SVSC in 1973 with dual majors in sociology and psychology and minors in English and philosophy. Having whetted her appetite for learning, she went on to earn a Master of Arts in psychology from Central Michigan University in 1979.

Since 1974, Mrs. Allen has been employed by the Michigan

Department of Social Services as a Licensing Consultant for children's day care homes. As part of her responsibilities, she has licensed large numbers of homes providing day care in Saginaw County and the Thumb area, and she supervises nearly 300 such homes. She holds regular meetings for prospective day care providers and offers counseling to the operators of the homes. She is a tireless worker for child protection, and identifies and brings to court suspected cases of child abuse, as well as exposing day care homes that operate outside of the law.

Mrs. Allen is deeply concerned with the quality of services available for those in need, and devotes countless hours of her own time to assisting the children and families of the children served by day care homes. She organized fellow D.S.S. workers and members of the Saginaw Chapter of the American Association of University Women to collect toys, clothing and food – including items for special diets – for client families at Thanksgiving and Christmas. The program has grown over the years and other organizations have joined the effort.

Drawing from her educational experience at SVSC, Mrs. Allen has forged human and intellectual bonds of community service. She is an active member of A.A.U.W.'s Saginaw Chapter, and was president from 1979 to 1981. Under her leadership, the organization opened a used book store, the "Book Loft," in downtown Saginaw. The shop stocks books of every description, ranging from very old to nearly new. Books are donated, then resold at low cost. Profits from book sales are used to fund scholarships for qualifying students attending Delta College or SVSC.

Mrs. Allen is a member of the Child Abuse and Neglect Council and of the Community Coordinated Child Care organization, both child advocacy groups. Other memberships, past and present, include the Michigan League for Human Services, the League of Women Voters and board of directors of Interlink Home for Runaway Children. In 1983 she chaired the "Nuclear Arms and Defense" section of the National Issues Forum, and was responsible for securing an arms expert from the Reagan administration at no cost to the local community.

She is a member of U.A.W. Local 6000, Michigan State Employees Association, and was recently appointed State Chairperson of Women's Committee for Local 6000. Mrs. Allen was chapter president of the Michigan State Employees Association from 1980 to 1984. She also served on the association's arbitration committee for southern Michigan, was legislative representative for Region 5, and worksite coordinator for Chapter 63.

Her achievements were recognized through listing in "Who's Who of American Women," 1985-86, 14th Edition.

Her service to SVSC includes 9 years on the board of directors of the Alumni Association, 14 years on the Chrysallis Center Committee, and membership on the advisory committee for the SVSC Social Work Department in 1985-86.

Gertrude and Joseph A. Allen reside in Saginaw and are the parents of two children, Michael J. Allen and Janice Lynn Tuke. The Allens have five grandchildren.

# CANDIDATES FOR MASTERS DEGREES

### SCHOOL OF ARTS AND BEHAVIORAL SCIENCES William K. Barnett, Dean

M.A. Master of Arts in Criminal Justice/Political Science

Grew, Kimberly Ann (W) Obertein, Michele Marie (W) Schuiteman, Donald E. (W)

## SCHOOL OF BUSINESS AND MANAGEMENT James L. Mitchell, Dean

#### M.B.A. Master of Business Administration

Anderson, Jane Marie (F) Bottke, Sally Anne (W) Cameron, Elizabeth Ann (S) Gotfried, Susan C. (W) Groulx, Mark Lee (F) Hensley, Gary Allen (F) Hunter, R. Allen (W) Jenkins, Keith Laurence (S) Kulczycki, Robert Joseph (F) Law, Bruce W. (F) Loth, Julie K. (W) Maltby, Nancy Lee (W) Marcincuk, Michael Joseph (W) Marsh, Kevan Basil (F) Newcombe, Douglas L. (W) Noh, Hak Kyun (S) Owczarzak, Rick M. (F) Siers, James Joseph (W) Smith, Gretchen P. (F) Sucher, Barbara J. (W) Tilot, Gregory James (S) Webb, Thomas M. (W)

## SCHOOL OF EDUCATION Kenneth R. DePree, Interim Dean

#### M.A.T. Master of Arts in Teaching

Abud, Vicki Lynn (W) Brandt, Mary Clare (S) Clark, Ann L. (S) Clarke, Clara Jean (F) Coughlin, Mary Jane (F) DeVergilio, Marsha Dawn (S) Denton, Mary Jane (S) Doxie, Genevieve (F) Finzel, Sally Ann (S) Franko, Stephen J. (W) Ganoff, Marilyn K. (F) Gravel, Mary Susan (S) Haluka, Marsha Elaine (S) Hausbeck, Ruth Ann (W) Hentschel, Susan Patricia (F) Hindee, Michael Chester (W) Holzhausen, Deborah Kail (F) Jersevic, Mary Ann Elizabeth (S) Kavanaugh, Lancea Cris-Ann (F) Koski, Pamela Rae (S) Looby, Mary Beth (S) Major, Carol Jean (S) Masser, Robert Eugene (W) McCallum, Joanne Dolores (F) Michayluk, Michael George (S) Miquel, Sharon M. (W) Neuman, Gayle Marie (F) Peek, Anne Katherine (S)

### School of Education Master of Arts in Teaching (continued)

Rogers, Christine Maria (W) Sagady, Kathleen Susan (F) Scheiwe, Jean R. (S) Schmidt, John Earl (F) Spielhaupter, Judith Marie (F) Stachowiak, Sandra Jean (F) Stapleton, Mary Cashen (F) Streeter, Kim Edward (F) Thoel, Patricia Lynn (F) Wachterhauser, Donna Marie (S) Washburn, Norma Jean (W) Wegener, Luanne Sue (W) Weirauch, Cheryl Denise (F) Wendler, Joanne Marie (S) White, Denise Rene (F) Wolfe, Carol Susan (F) Wood, Frances Diane (W) Yelsik, Laura Louise (S)

#### M.Ed. Master of Education

Cleary, Mary Ellen (W) Doman, Valerie Ann (F) Hansen, Virginia Jacqueline (W) Meseke, Steven Dennis (F) Moore, Dorothy Ann (W) O'Connor, Patricia Carol (F) Pasant, Edlore J., Jr. (F) Seaton, Richard R. (F) Suminski, Dale Thomas (W) Wisnewski, Edward A. (F)

## SCHOOL OF ARTS AND BEHAVIORAL SCIENCES William K. Barnett, Dean

## CANDIDATES FOR BACCALAUREATE DEGREES

### **Honors Graduates**

The three honors categories for undergraduate students	s are:
Summa Cum Laude	3.80 to 4.00 G.P.A.
Magna Cum Laude	3.60 to 3.79 G.P.A.
Cum Laude	

In order to graduate with academic honors a student must have completed 62 credit hours at SVSC.

Academic Honors are indicated by red and royal blue tassels.

### HONORS PROGRAM GRADUATES

Honors Program Graduates have completed an approved thesis that represents creative work in their field(s), and have maintained a minimum 3.4 SVSC grade point average. Honors Program Graduates are wearing Bachelor's hoods.

John Robert Duyck Economic Determinants of Interest Rates

Sherryl Ann Harrison Effects of a Prison Facility on the Regional Economy: A Michigan Case Study

Ricardo Antonio Pastor A Parallel Eight-Bit A/D Converter Using Switched Capacitor Techniques

#### Priscilla Jean Seward

Skirting the Pulpit: The Leadership Role of Women in the Methodist Society in Eighteenth Century England.

#### **B.A. Bachelor of Arts**

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Anderson, Michelle Susan (W) Summa Cum Laude Arizo, Mariano Tito (W) Baer, Chervl A. (S) Bargardi, Paul Francis (S) Bartkowiak, Darrel Paul (S) Berkey, David (W) Bertrand, Patrick Robert (W) Cum Laude Bhirdo, Kelly W. (W) Summa Cum Laude Boissonneault, Linda D. (S) Bolton, Timothy Mark (F) Booms, Dean Joseph (W) Boquette, Rose Margaret (W) Magna Cum Laude Braden, Scott Alan (W) Brown, Max Patrick (S) Chaklos, Bradford John (W) Clark, Herman Mark (W) Cramton, David Gerard (W) Cullen, Frances Margaret (W) Daubert, Cathy S. (F) Davis, Ann M. (W) Summa Cum Laude Deaton, James Samuel (W) Detgen, Karen Lee (W) Dorywalski, David S. (W) Dubie, Lizabeth Ellen (S) Egan, Karen Elizabeth (W) Summa Cum Laude Ehrhardt, Karen Marie (S) Eklin, Timothy Michael (F) Ewald, Mary Ann (W) Foley, Shelli Kay (S) Summa Cum Laude Fulks, Pamela I. (W) Garnsey, Mark Alan (W) Cum Laude Gatliff, Shirley Louraine (W) Magna Cum Laude Gee, Danny Bruce (W) Gendron, Joseph Patrick (W) Gibson, Lonnie C. (S) Cum Laude Gilman, Scott Michael (F) Govett, Jefferv L. (F) Greenwald, Barry Allen (W) Magna Cum Laude Hamilton, John Owen (W) Hand, Shannon Marie (W)

Harrison, Sherryl Ann (W) Summa Cum Laude Hearns, Wallace Remond (S) Heinlein, Lee William (S) Henderson, Lori Lee (W) Summa Cum Laude Henderson, Stephen Bené (W) Hill, Michael John (W) Hollis, William Garth, II (F) Holmes, Dale (W) Summa Cum Laude Hood, Dianne William (F) Hupfel, John Roland (F) Hutter, Erwin Michael (W) Johnson, Robert Lee (S) Jones, Vickie S. (S) Katt, Mary Catherine (W) Kaye, Eugene S. (W) Kerns, Phillip Ward (S) Cum Laude Kielpinski, Leonard W (W) Killey, Thomas Michael (W) King, Larry A. (S) Kinney, Virginia E. (F) Cum Laude Kochalka, Kim M. (F) Cum Laude Kubczak, Karen Marie (W) LaBair, Edward C. (S) Lambert, Eric G. (W) Summa Cum Laude Langmaid, Gerald Ross (S) Magna Cum Laude Leamon, Leslie Ann (S) Lemonds, Michael L. (F) Summa Cum Laude Lewis, David Anthony (S) Loughrige, Shawn Patrick (W) Lowrie, Annamaria Autorità (W) Martinez, Trina Marie (F) Magna Cum Laude Martuch, Joseph Craig (W) Matinkhah, Sue Ann (F) Maxie, Leroy, Ir. (W) McDougall, Gary C. (W) Summa Cum Laude McIntvre, Kristi Ann (W) McNeill, Lisa Marie (S) Mieske, Stacev Marie (F) Moreno, Yvette Marie (W) Najd, Maha Fouzy (W)

#### School of Arts and Behavioral Sciences Bachelor of Arts (continued)

Oates, Mark Anthony (F) Oliver, Angela McSha (S) Pajunen, Charles Erland (S) Palmer, Robert Henry, Jr. (W) Reigle, Karen E. (W) Summa Cum Laude Reynolds, Terri H. F. (W) Richter, Susan B. (W) Risher, Richard Eldon (F) Rivera, Valentin Alfaro (S) Robinson, John Mack (W) Seward, Priscilla Jean (W) Summa Cum Laude Shreve, Craig Joseph (W) Sielinski, Ronald David (F) Magna Cum Laude Simon, Reed LeRoy (W) Magna Cum Laude Snyder, Daniel Arthur (F) Sohn, Glennda J. (W) Spear, Tina Marie (S) Sproul, Colleen C. (W) Steinbauer, Kevin Thomas (W) Straebel, Elizabeth Anne (F) Magna Cum Laude Stroope, Penny Corrine (S) Thompson, David Garland (W) Summa Cum Laude Tilford, Terri Lvnn (S) Touzeau, Patricia Ann (S) Turner, Carla Jovce (S) Turner, Michael James (S) Valentine, Susan Lynn (F) Vaughn, Reed Lee (F) Cum Laude Viera, Shirley L. (F) Vozniak, Ann Marie (S) Washburn, Patricia Louise (W) Watson, Lawrence Robert (S) Watson-Hatter, Deborah Laura (F) Welch, Todd Wayne (S) Magna Cum Laude White, Steven Thomas (F) Magna Cum Laude Whitfield, Tricia Rena (W) Willcox, Shervl A. (S)

#### School of Arts and Behavioral Sciences Bachelor of Social Work *(continued)*

Nicholls, David Bruce (S) Summa Cum Laude O'Neal, Betty L. (S) Randall, Padgett Dee (F) Reiss, Kurt J. (S) Magna Cum Laude Romero-Nowaczyk, Caroline (W) Magna Cum Laude Smith, Pamela Ann (W) Summa Cum Laude Sobol, Mary Patricia (S) Summa Cum Laude Thompson, Mary Ruth (S) Cum Laude Tipler, Sue Ann (W) Cum Laude Troutman, Carlton Duke (W) Ventline, Theresa Ann (W) Wissner, Linda Alene (W) Summa Cum Laude Wright, Denise Anne Zimmerman (W) Summa Cum Laude Young, Carrie Marie (F) Zmyslony, James Richard (W)

## SCHOOL OF BUSINESS AND MANAGEMENT James L. Mitchell, Dean

**B.A. Bachelor of Arts** 

Burrit, Robin Jo (W)

#### **B.S.W. Bachelor of Social Work**

Andrus, Ruth S. (W) Summa Cum Laude Breston, Patricia Marian (W) Brittenham, Garth Allan (W) Chalker, Lisa Kay (W) Magna Cum Laude Clinesmith, Kimberly Jane (W) Daniel, JaNisse LaVone (W) Daniels, Linda A. (W) Duncan, Bruce David (S) Magna Cum Laude Durrah, Frederica (S) Easterly, Carol Margaret (S) Ericson, Mildred Powe (W) Summa Cum Laude Foco, Randall James (W) Summa Cum Laude Frederick, Jacquelyn Ann (S) Summa Cum Laude Garnica, Julia Marie (S) Guzman, Paul Joseph (W) Haag, Tracy Lynn (S)

Hamilton, Valerie Anne (W) Summa Cum Laude Hammond, Sharon A. (W) Magna Cum Laude Harless, Michella Sue (W) Henne, Judith Lvnn (S) Hernandez, Rita Limon (W) Hope, Hattie B. (W) Hughes, Kelly S. (W) Magna Cum Laude Jonkis, Bridget Lee (F) Magna Cum Laude Kaeckmeister, Michelle Hurley (S) Summa Cum Laude Karanicolas, Connie (S) LeValley, Lisa Ann (W) Summa Cum Laude Mack, Geraldine (S) Millerov-Cross, Barbara Lynne (F) Cum Laude Morey, Jeannette Louise (S) Magna Cum Laude

#### **B.B.A. Bachelor of Business Administration**

Abbott, Carrie Joan (F) Al-hin, Bassam F. (F) Albrecht-Swope, Robin E. (S) Magna Cum Laude Allore, Marcia A. (S) Anderson, Pamela René (W) Cum Laude Arv, Christie Lynn (W) Magna Cum Laude Asperger, Nola Ann (F) Aspin, James Matthew (S) Magna Cum Laude Ballien, Kurt Wayne (W) Beecher, Orvil Andrew (W) Berrier, Michelle Ann (W) Bhirdo, Christopher Gerald (F) Summa Cum Laude Biby, Grady Glen (W) Bonaccinie, Paul Mark (F) Bouvrette, Jean Marie (S) Cum Laude Bowen, Scott Donald (S) Buchanan, Robert Jay (S) Burrell, Shirley Annette (W)

Castaneda, Diana Ruth (W) Cesal, Teresa Marie (W) Cum Laude Chapple, Jody Kay (F) Cheek, Edward M. (S) Dean, Gloria Jean Taylor (W) Dekowski, Michael Jamas (W) Diem, Donald Thomas, Jr. (F) Dunlap, Terry L. (S) Duyck, John Robert (W) Summa Cum Laude Dwyer, Kathleen Marie (S) Magna Cum Laude Finn, Jamie Lin (F) Flues, Frederick Alan (F) Ford-Heinrich, Delores M. (W) Fox, Linda Marie Parr (F) Magna Cum Laude Friesorger, Amy Marie (S) Fryzel, Marie Ann (W) Cum Laude Gasser, Brenda K. (W) Summa Cum Laude Gonzalez, Jose Manuel (S)

### School of Business and Management Bachelor of Business Administration (continued)

Gould, David Mark (F) Summa Cum Laude Griggs, Terry Micheal (F) Grosskopf, Elissa Gavle (S) Groulx, Diane M. (W) Summa Cum Laude Grzegorczyk, Thomas William (F) Magna Cum Laude Haroon, Suleman Augustine (W) Heckard, Bonnie Lou (W) Heffelbower, Tonya Lee (W) Hilbert, David R. (S) Hollis, Geraldine McGlone (F) Hornbacher, Gary E. (S) Summa Cum Laude Ignatowski, Scott A. (W) Innes, Karenlee (W) Izvkowski, IoAnn Hus (W) Jernigan, Dorothy A. (F) Johnson, Jacalin Marie (S) Karl, William Edward (W) Keipert, Heidi Lynn (W) Ketelhut, Thomas Robert (F) Kittel, Jane Louise (S) Magna Cum Laude Koch, Matthew Joseph (F) Kostrzewa, Patrick Raymond (F) Cum Laude Kozuch, Jeanne Marie (W) Krafft, John A. (W) Kubiak, Gail Marie (W) Lakie, JoAnn Elaine (F) Lambert, Kurt Richard (W) Cum Laude Langer, Teresa J. (F) Lesniak, Edward Michael (W) Cum Laude Lewis, Terry Duane (W) Lewis, Thomas A. (W) Light, Irene Silva (F) Little, Michael V. (W) Lowes, Bonnie Anne (F) Lutz, Kathleen Marie (S) Lvons, Frederick Thomas (S) Maher, Joan Aileen (F) Maida, Cherlyn Marie (F) Masters, Lisa Lvnn (S) McCaffrey, Brian James (W) McCaughey, Katherine Ann (S) McClenathen, Virgil Stewart (F) McGill, Tricia Lynes (W) Summa Cum Laude McGuire, Douglas Dwight (F) McNish, Mark Wallace (S) Milton, Gale Marie (S) Montez, Dinah (F)

Morrow, Sara I. (F) Magna Cum Laude Navidzadeh, Sorraia Akmali (W) Nichols, Charles Henry, IV (F) O'Brien, Kathryn Elizabeth (S) Magna Cum Laude O'Riordan, Kelly L. (S) Oliver, Brian G. (F) Osborn, Robert L. (F) Cum Laude Paeglis, Paul Roland (W) Summa Cum Laude Periard, Lori Scharich (S) Magna Cum Laude Peterson, Carol Marie (S) Petrimoulx, Blanche M. (S) Popp, Victoria M. (F) Quigley, Joyce Marie (F) Magna Cum Laude Rames, Eric Anthony (W) Ranke, Jeffrey Carl (W) Magna Cum Laude Ravnak, Rose (F) Cum Laude Revnolds, Diane M. (W) Roberts, Shirley Marie (W) Rombalski, Brian John (W) Rump, Michael Urban (W) Sabatino, Joseph Anthony (F) Sanford, Donna Susan (W) Sargent, Sharon Marie (F) Cum Laude Schaeding, Terrell Rahn (W) Schaefer, Steve Gerard (W) Schaffer, Brian Robert (F) Schanck, James L., II (S) Schantz, A. Anne (W) Cum Laude Sharpe, Shelley Joy (S) Sheffield, William David (W) Shephard, Clifford Earl (S) Shlagor, Jonathan S. (F) Magna Cum Laude Smith, Steven W. (S) Spens, Richard Harold (S) Stark, Doris I. (S) Stevens, Sharon Ann (W) Stroebel, Mary Ann (S) Magna Cum Laude Tally, Cynthia Ann (W) Taylor, Tammy A. (S) Thomas, Ronald Charles (S) Thomson, James Daniel (F) Tobin, Kristen Elizabeth (S) Verhaeghe, Debra Jane (S) Waier, Susan Marie (W)

### School of Business and Management Bachelor of Business Administration (continued)

Weaver, Lawrence Maurice (W) Wegener, Cynthia Ann (W) Magna Cum Laude Weigl, Daniel George (S) Weisend, Kenneth Paul (F) Williams, Carolyn Ann (W) Williams, Danny Kaye (S) Wilson, Dawn M. (W) Winters, Myra Pamela (S) Zehnder, Steven Todd (F) Cum Laude Zettel, Vera Margaret (W)

## SCHOOL OF EDUCATION Kenneth R. DePree, Interim Dean

#### **B.A. Bachelor of Arts**

Agdanowski, Kindra Marie (F) Cum Laude Albrecht, Constance Lvnn (W) Anderson, Gloria Mae (S) Anthony, Barbara Ann (F) Magna Cum Laude Bargardi, David Carl (F) Cum Laude Baur, Shelly Ann (W) Magna Cum Laude Bishop, Melissa Sue (W) Buchanan, Sharon I. (S) Summa Cum Laude Coombs, Alexa Rae (F) Summa Cum Laude Dahn, Linda Ann (S) Summa Cum Laude Deal, Sandra L. (S) Cum Laude Dykes-Hartman, Sallie B. (F) Magna Cum Laude Foerster, Brett Alan (S) Fray, Ronald Alan (W) Fritz, Carla Ann (F) Summa Cum Laude Frost, Karen Lee (S) Summa Cum Laude Gibbs, Rose Marie (F) Magna Cum Laude Gierman, Julie Marie (S) Gomez, Mary Soyla (S) Goodwine, Jeffrey (W) Greenwood, Charles Benjamin (W) Guile, Susan Marie (F) Gutierrez, Yolanda G. (S) Haas, Sharon May (W) Magna Cum Laude Hall, Peggie M. (S) Hartz, Linda L. (W) Summa Cum Laude Hess, Lisa Carol (S) Higgins, Laurel Ann (S)

Hillaker, Jodi Lee (S) Hopper, Joanne E. (W) Summa Cum Laude Hubbarth, Jane (F) Summa Cum Laude Hungerford, Sharon Diane (W) Summa Cum Laude Jacoby, Beth K. (W) Magna Cum Laude Jeske, Lorraine A. Crandall (S) Cum Laude Iones, Robin Terri (F) Kammer, Sandra Lynne (F) Cum Laude Kappen, Mary Margaret (S) Cum Laude Killmer, Carolanne (F) LaFountain, Allen William (F) Layman, Peggy Jo (W) Leibinger, Michael Patrick (S) Lemiesz, Jacqueline Mary (W) Summa Cum Laude List, Cynthia Ann (F) Summa Cum Laude Lumbreras, Teresita Ortiz (W) Cum Laude McCarty, Glorie Ann (F) Magna Cum Laude McCreedy, Stacee Rene (F) Meko, Susan Kav (F) Middleton, Ann M. (F) Milhizer, Mishelle Marie (W) Miller, Lvnn Marie (S) Mrozinski-Sowatsky, Pamela Kay (F) Cum Laude Naugle, Patricia Leigh (W) Summa Cum Laude Nerbonne, Christine Marie (F) Paquin, Sonja D. (F) Park, David Gordon (W) Perry, Ellen Kay (W) Cum Laude

#### School of Education Bachelor of Arts *(continued)*

Peterson, Dawne Marie (F) Cum Laude Rea, David Charles (F) Robinet, Christine Anne (W) Rogers, Neal Morris (W) Rossen-Kusey, Shelley Marie (W) Cum Laude Scott, Rhonda Lanette (F) Magna Cum Laude Sherman, Tamara M. (F) Summa Cum Laude Steffen, Patrick Maher (F)

#### **B.S. Bachelor of Science**

Hammond, Jayme Marie (S) Merchak, Andrew James (W) Magna Cum Laude Tatroe, RoseMarie (W) Magna Cum Laude

Suppes, Holly Marie (S)

Cum Laude

Cum Laude

Szameitat, Paula Gwen (F)

Unger, Timothy James (W)

Welch-Johnson, Anne M. (S)

Winiarski, Mary Catherine (S)

Warack, Diane Carol (S)

Wichert, Dawn L. (W)

Wycoff, Stephen Gail (F)

Townsend, Jeanne Teresa (F)

Weideman, Kathryn Yvonne (W)

## SCHOOL OF NURSING AND ALLIED HEALTH SCIENCES Crystal M. Lange, Dean

#### **B.S. Bachelor of Science**

Hennard, Darcy Gay (W) Hume-Havens, Mary Lynne (W) Summa Cum Laude Kidder, Hilda D. (W) Cum Laude Krawczak, Nancy Ann (W) Sarmiento, Hector Adolfo (S) Yehl, Lynne A. (W) Magna Cum Laude

#### **B.S.N. Bachelor of Science in Nursing**

Abdelaziz, Cindy Kay (F) Arndt, Judith Ann (W) Bauer, Doris Jean (F) Billeter, Greg Alan (W) Summa Cum Laude Bland, Jennifer Jayne (F) Blazo, Marie Sue (W) Bloom-Egloff, Rosalie Marie (F) Bordeau, Susan Kay (F) Brown, Suzanne Lillian (W) Buhler, Dawn Faith (F) Burzynski, Cheryl Ann (W) Bush, Karen Ann (F) Summa Cum Laude Cole, Shelley Lynn (W) Compeau, Mary Jo (F) Cum Laude Cook, Melanie J. (W) Cum Laude Cornell, Paula Ann (W) Daenzer, Judith Marie (W) Decker, Laura Lynn (F) Dolphin, Sherry Lynn (F) Dutcher, Peggy A. (S) Eller, Catherine Mary (S) Evans, Joan Lava (W) Fahrner, Faith Ann (W) Fleming, Mary Ann (S)

#### School of Nursing and Allied Health Sciences Bachelor of Science in Nursing (continued)

Gage, Catherine Anne (W) Summa Cum Laude Gerulski, Annette M. (S) Girard, Rose Marie (S) Godi, Lori Ann (F) Cum Laude Hack, Nancy L. (F) Haley-Gilb, Barbara Jane (S) Hausbeck, Lori Lynn (W) Cum Laude Hayward, Debra Lee (W) Cum Laude Hendrick, Colleen Ann (F) Ianetsky, Tracy Michelle (F) Summa Cum Laude Iaskiewicz, Linda S. (W) Summa Cum Laude Johnson, Deborah Kay (W) Iones, Chervl Marie (W) Cum Laude Kempf. Julia Arlene (W) Knieper, Brenda Kay (W) Cum Laude Knoerr, Kari Ann (W) Cum Laude Kops, Mary Beth (S) Summa Cum Laude Kostenko, Diana Louise (F) Summa Cum Laude Krager, Cindy Anne (F) Magna Cum Laude Krueger, Judith Ann (S) LaMarre, Sharon Ann (F) Cum Laude Lalko, Jennifer Anne (W) Magna Cum Laude

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Lamb, Angela Kay (W) Lanham, Becky Lynn (W) Magna Cum Laude Liske, Marnella Kay (F) Lokaitys, Pamela Jo (W) Cum Laude Losee, Christine E. (W) Marande, Sue A. (S) Mazany, Kay Frances (F) Mixer, Sandra Jean (W) Moreno, Lori Ann (W) Cum Laude Morrone, Janet Anne Klaker (W) Olar, Alice C. (F) Peasley, Cecilia Lee (S) Pechette, Joyce Ann (W) Summa Cum Laude Petre, Pamela Kay (W) Roe, Jennifer Marie (W) Rose, Wendy S. (S) Rugenstein, Dawn Marie (S) Sahr, Sherry Ann (F) Schiedt, Jill Anne (F) Schlatter, Sharon Gay (W) Shinkel, Maureen A. (F) Solterman, Mary Wagenvoord (S) Sontag, Sherry Kay (W) Stevenson, Pamela L. (W) Tardiff, Janice Marie (S) Toyzan, Luann Marie (F) Magna Cum Laude Turner, Sandra Jeanne (W) Vaughn, Rebekah Susan (W) Warren, Josephine Lane Lister (F) Werth, Sherry Lynn (W) White, Cheryl Ann (W)

## SCHOOL OF SCIENCE, ENGINEERING AND TECHNOLOGY Thomas E. Kullgren, Dean

#### **B.S. Bachelor of Science**

Allen, David Clayton (W) Almond, Brian Douglas (S) Cum Laude Anderson, Robert Michael (W) Angst, Ralph John (W) Archangeli, Michael Alan (W)

#### School of Science, Engineering and Technology Bachelor of Science *(continued)*

Baase, Barbara Ann (F) Cum Laude Bates, Paul Arthur (W) Behmlander, Daniel James (F) Summa Cum Laude Bernal, Fernando Javier (S) Bober, Rick Edward (F) Magna Cum Laude Bohnhoff, Karen Ann (W) Bontumasi, Frank (W) Brashaw, Morris Flovd (F) Bu-Diab, Hisham K (W) Buggia, Paul Harold (W) Buschmann, Earl Otto (W) Campbell, John (S) Ciszewski, Thomas S. (W) Cogan, Charles Shawn (S) Curell, Stephen Michael (W) Dempsey, Scott William (S) Dirlikov, Stoil Kirilov (W) Dornseifer, Jeffrey Edward (S) Dostal, Gregory Curtis (W) Downing, Dennis Michael (W) Dubay, Kurt Daniel (F) Cum Laude Dudek, Stephanie Marie (S) Summa Cum Laude Dukelow, James Patrick (S) Ebenhoeh, Richard Lee (W) Faller, John Edward (S) Foster, Kenneth Lee (W) Fox, Gary Lee (S) Magna Cum Laude Galsterer, Maureen Green (S) Groch, Mark Robert (W) Guzman, David Sanchez (W) Hagle, Brian D. (F) Hang, Vang Pao (W) Harris, Richard Charles (W) Hempsted, Dennis Richard (W) Jackson, Robert Alan (W) Magna Cum Laude Johnson, Robert Delano, Jr. (W) Cum Laude Jones, Howard (F) Keller, David Edwin (S) Kennedy, Walter H. (F) Kish, Alan Thomas (S) Cum Laude Kohler, Laurie E. (F) Kuhl, Philip Edward (W) Lange, Susanne Michel (W) Laski, Stephen John (W) Latesky, Hazel Ruth (F) Lesperance, Hope Brophy (F) Loe, Derril Allen (W)

Marx, Ronald James (F) McCormick, Roy T., Jr. (W) McKoy, Dion Hugh Cummings (F) Minar, Bradley Ronald (W) Moulton, Ronald Anson (W) Muno, Jeffrey Thomas (F) Munoz, Ramiro, Ir. (S) Nelson, Doris Annette (S) Nuenke, Keith W. (W) O'Hearn, Roger Alan (W) Ortner, Kevin Arnold (F) Owenby, Douglas E. (F) Pastor, Ricardo Antonio (W) Summa Cum Laude Pattison, Gary Brian (F) Patty, Blair Steven (W) Pickell, Michael Wade (F) Cum Laude Platko, Joseph Michael (S) Plotzke, Kathleen Pogacich (S) Pressprich, John William (S) Rechsteiner, LoriAnne (S) Reeves, David V. (W) Ross, Terry Lynn (S) Magna Cum Laude Rummel, Richard Farrell (F) Scharrer, Jeanette Renee (W) Schmidt, Sabrina Marie (S) Schmok, Steven Edward (F) Schultz, Mark Richard (W) Cum Laude Shaheen, Joy Denise (F) Shrestha, Ganga Lal (S) Smock, Timothy William (W) Steele, Ray D. (S) Cum Laude Strachan, Ronald Joseph (S) Swartz, Randall Ray (F) Summa Cum Laude Sweeney, Daniel Frederick (W) Tacey, Joseph Lawrence (W) Taglauer, LeRov H. (W) Tanner, Maralynn Nikki (W) Tetreau, Patrick Richard (S) Cum Laude Tetreau, Robert J. (W) Torr. Charles M. (W) Troy, Barbara Jeannette (F) Unterbrink, Lewis Joseph (W) Van Parys, Laurie A. (F) Summa Cum Laude Vincent, Mark Brooks (S) Summa Cum Laude Walks, Gordon P. (F) Wang, Chen-Ying (W) Wang, Jin (S)

#### School of Science, Engineering and Technology Bachelor of Science (continued)

Washabaugh, Robert Matthew (F) Westphal, Natalie Noel (F) Wilson, Daniel James (F)

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# **COLOR DESIGNATION OF DEGREES**

The colors of velvet borders of the hood of the faculty and the candidates for graduate degrees indicate the field of study. The color designations are as follows:

Accounting	Drab
Art	Brown
Biological Sciences	Golden Yellow
Business Administration	Drab
Chemistry	Golden Yellow
Communication	Silver Gray
Computer Services	Golden Yellow
Criminal Justice Sciences	Golden Yellow
Curriculum and Instruction	Light Blue
Data Processing	Golden Yellow
Economics	Copper
Educational Administration	Light Blue
Electrical Engineering and Technology	
Elementary Education	Light Blue
English	White
Foreign Languages	White
History	White
Management	Drab
Marketing	Drab
Mathematics	Golden Yellow
Mechanical Engineering and Technology	Orange
Medical Technology	Green
Music	Pink
Nursing	Peach
Physical Education	Sage Green
Physics	Golden Yellow
Political Science	Peacock Blue
Psychology	Peacock Blue
Secondary Education	Light Blue
Social Work	Citron
Sociology	Peacock Blue
Theatre	Brown

# ACADEMIC REGALIA

Academic regalia of robe and hood are believed to have had their beginnings at the English Universities of Oxford and Cambridge during the twelfth and thirteenth centuries. The hoods are a carry-over from the times when the monks, who operated the universities, wore them to protect their shaved heads in winter or to collect alms when worn as shoulder capes.

Use of the academic robe came to the United States in 1754 with the founding of what is now Columbia University. In 1895 a commission of university officials adopted a universal code of design and color for academic garb that has undergone various revisions, the latest in 1960. Styling of robes varies for the bachelor's, master's and doctoral degrees, and the width of border and length of hood increase with the type of degree. The color of the velvet border of the hood indicates the field of study, while the lining designates the colors of the institution granting the degree. In the case of Saginaw Valley State College, the colors are cardinal red and royal blue.

The mace carried by the marshal in the academic processional symbolizes authority. This mace survived the 1985 Saginaw Valley State College fire.

# THE INSIGNIA OF SAGINAW VALLEY STATE COLLEGE

The geographical area formed by Bay City, Midland and Saginaw is represented by the triangle within the Saginaw Valley State College seal. This depicts the merging of three separate urban communities, with a combined population of more than 400,000, into the metropolitan Saginaw Valley.

The three symbols within the seal are of Egyptian origin. The figure at the top stands for life or living, denoting the fact that education is an ongoing, life-long process and has a value that lasts forever.

The symbol at the lower left represents light — perhaps the inner light. It recognizes that "our knowledge is a torch of smokey pine that lights the pathway but one step ahead." Standing opposite this light of knowledge in the lower right corner is a staff, which stands for strength. This may be regarded as an appeal for the endurance necessary to search for and find the truth, and the strength to speak and live it.

The year of the College's founding, 1963, appears below the triangle.



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SAGINAW VALLEY STATE COLLEGE was founded in 1963 as a private institution to meet higher education needs in east-central Michigan. It became state assisted in 1965.

There were just 119 students when classes began in 1964, but strong academic programs, reasonable costs and a variety of extra-curricular activities attracted growing numbers of students. Today, nearly 5,400 people from Michigan, several other states, and 20 nations are enrolled in more than 50 programs of study leading to bachelor's and master's degrees. International exchange and guest professors and students and an active international program bring the added dimension of other cultures to SVSC.

The primary mission of the College is to promote the intellectual and personal growth of students. A highly qualified faculty, most of whom hold terminal degrees, teach in both day and evening classes. Most classes have no more than 25 students, so instructors can give personal attention to individual needs. As an important part of its mission, SVSC fosters research and creative activities. The goals of the research program are to extend knowledge, inspire superior teaching, and contribute to the intellectual, social and economic well-being of the region.

Community service is another element of the College mission. SVSC sponsors continuing education courses, conferences, workshops, entrepreneurship and technology transfer efforts. Cultural events, many campus activities and the library are open to the public.

The College has a 782-acre campus located on M-84 (Bay Road) within the triangle formed by Bay City, Saginaw and Midland. Excellent transportation routes (I-75 access within three miles) connect the rural campus with urban centers.

SVSC is one of the most modern and well-equipped centers for higher education in the state. Recently completed and in-progress construction projects totaling over \$60 million complement facilities built between 1966 and 1978 to provide an attractive, barrier-free campus. The new Science Building and Maurice E. Brown Hall opened for 1986 fall semester classes. The Melvin J. Zahnow Library opened early in 1987, with completion of the Fine Arts Center and Marshall M. Fredericks Sculpture Gallery scheduled later in the year. Other new facilities include a 40-unit student apartment complex and the Administrative Services Building. Ground will be broken for an \$18.7 million health and physical education complex yet this spring.

While these added facilities are important assets in meeting the College's mission, the essence of a college or a university is not bricks and mortar, but rather the people who teach and learn within a building's walls. The employment and retention of highly qualified teaching professionals for its faculty and support staff is a primary goal of the College.

Americans appreciate and value learning. The number of adults participating in organized learning has risen dramatically in recent years. Furthermore, both public and private support for education has increased since 1984. These added resources and new physical facilities, coupled with the commitment of SVSC personnel to meet the needs of the Saginaw Valley region, promise a bright future for the College and the people it serves.

### **COMMENCEMENT COMMITTEE**

Dr. Albert J. Beutler, Chairman Dr. David E. Barker Ms. Diane L. Brimmer Ms. Marilyn G. Frahm Dr. Thomas Gillespie Ms. Elizabeth A. Kornacki Ms. Alberta G. Lee Mr. Andrew J. Merchak Ms. Lila J. Ryder Mr. Paul Saft Mr. John Spreeman Ms. Jo A. Stanley Ms. Betty Wineland

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### SAGINAW VALLEY STATE COLLEGE BOARD OF CONTROL

Dr. Richard H. Gilmore, Chairman Mrs. Florence F. Saltzman, Vice-Chairman Mr. Henry J. Klykylo, Treasurer Mrs. Joyce K. Woods, Secretary Mr. Hugo E. Braun, Jr. Mr. Charles B. Curtiss Mr. Ernest Lofton Dr. Jack M. Ryder, President

# The Saginaw Valley State College ALMA MATER

Alma Mater, hail to thee Hail to thee our college dear Thy light shall shine and guide the way Thy halls will e'er be near. Alma Mater, hail to thee Thy name will honored be. We follow thee, we look to thee To thee our guiding flame. May we always sing thy praises May we hail thy name.