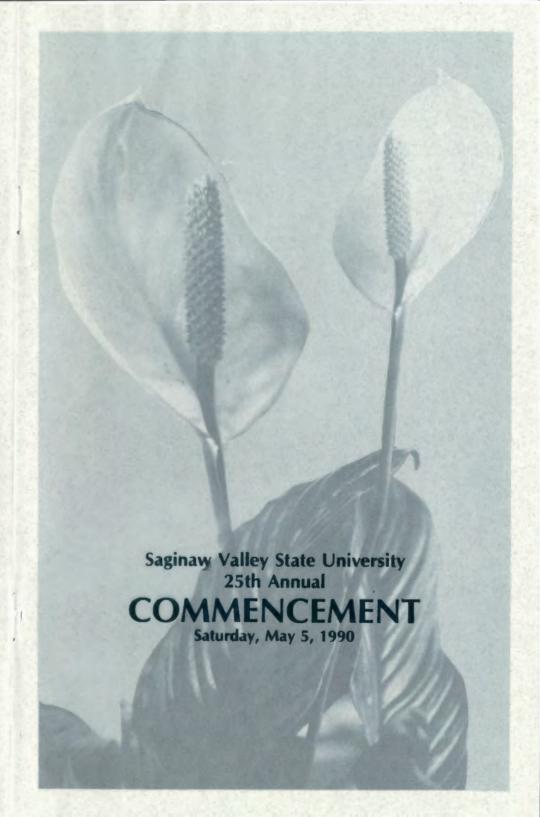




Saginaw Valley State University 2250 Pierce Road University Center, MI 48710



COMMENCEMENT

Saturday, May 5, 1990 1:30 p.m. Ryder Center for Health and Physical Education Saginaw Valley State University

ACADEMIC PROCESSION

The Marshal
The Deputy Marshal
Faculty and Administration
Candidates for Master's 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 floor during the Processional or during the Commencement ceremony. Your cooperation is sincerely appreciated.

ORDER OF EVENTS

Saturday, May 5, 1990

MARSHAL	Thomas Gillespie, Ph.D., D.Sc.
DEPUTY MARSHAL	David E. Barker, Ph.D.
PRE-COMMENCEMENT CONCERT.	William B. Wollner, M.A., Director
Variations on a Korean Folk Song Ye Banks and Braes O'Bonnie Doon . Chant and Jubilo The Phantom of the Opera Medley	wing) Charles Carter John Barnes Chance Percy Aldridge Grainger W. Francis McBeth Andrew Lloyd Webber John Philip Sousa
PROCESSIONAL (Please stand and rem Pomp and Circumstance	ain standing for the National Anthem.)Sir Edward Elgar
NATIONAL ANTHEM	Rachel Fein, Vocalist
PRESIDING	Eric R. Gilbertson, J.D., President
INVOCATION The Re	everend Frank B. Cowick, M.Div., D.D.
Florence F. Saltzman, Lewis N. Dodak, Doctor of Laws Joyce K. Woods, Vice Marc Stepp, Doctor of Laws	Candidate presented by Chairperson, SVSU Board of Control Candidate presented by Chairperson, SVSU Board of Control Candidate presented by Candidate presented by iss, Member, SVSU Board of Control
	or of History of English
CONFERRING OF WARRICK AWARD Enayat H. Mahajerin, Ph.D., Associa Mechanical Engineering and Technology	FOR EXCELLENCE IN RESEARCH ate Professor of cology
CONFERRING OF MASTER OF ARTS IN CRIMINAL JUSTICE/POLITICAL Candidates presented by Dean, Coll	SCIENCE
The graduates' names will be read by Mi	r. J. Chris Looney, Coordinator, Basic

Skills in English

Candidates presented by James L. Mitchell, D.B.A. Dean, College of Business and Management CONFERRING OF MASTER OF ARTS IN TEACHING AND MASTER OF EDUCATION DEGREES Candidates presented by David E. Nelson, Ph.D. Dean, College of Education CONFERRING OF BACCALAUREATE DEGREES Honors Program College of Arts and Behavioral Sciences Candidates presented by William K. Barnett College of Business and Management Candidates presented by James L. Mitchell College of Education Candidates presented by David E. Nelson College of Nursing and Allied Health Sciences Candidates presented by Crystal M. Lange, Ph.D. Dean, College of Nursing and Allied Health Sciences College of Science, Engineering and Technology Candidates presented by Thomas E. Kullgren, Ph.D. Dean, College of Science, Engineering and Technology INDUCTION INTO SYSU ALUMNI ASSOCIATION Albert J. Beutler, Ph.D. Executive Director of Development and SVSU Foundation Timothy L. Lipan, B.A. President, SVSU Alumni Association Roger L. Powell President, SVSU Student Government PRESENTATION OF DISTINGUISHED ALUMNI AWARD Raquel G. Ontiveros Timothy L. Lipan (M.A.T. SVSU, 1975) CONCLUDING REMARKS Eric R. Gilbertson ALMA MATER Dannielle Laudermilch, Vocalist BENEDICTION The Reverend Frank B. Cowick RECESSIONAL Pomp and Circumstance The audience is requested to remain seated until the program has been

CONFERRING OF MASTER OF BUSINESS ADMINISTRATION DEGREE

RECEPTION

completed.

Immediately following the Commencement ceremony, the graduates, their families and friends, faculty and staff are invited to a reception to be held in the east end of James E. O'Neill, Jr. Arena.

PINNING CEREMONY FOR GRADUATES OF THE COLLEGE OF NURSING AND ALLIED HEALTH SCIENCES

5 p.m., Saginaw Valley State University Theatre

CANDIDATE FOR HONORARY DEGREE



HUGO E. "TED" BRAUN JR. DOCTOR OF LAWS

Saginaw attorney Hugo E. "Ted" Braun Jr. served on the SVSU Board of Control from 1981 to 1989. His tenure included service as treasurer and as secretary of the board. He also served on the board of directors of the SVSU Foundation, where he held the position of secretary. A Saginaw native, Mr. Braun attended Arthur Hill High School and is a graduate of Yale University and the University of Michigan Law School. He is a partner in the law firm of Braun, Kendrick, Finkbeiner, Schafer & Murphy.

Mr. Braun long has been active in community and charitable activities. He is a trustee and vice president of the Wickes Foundation, trustee and past president of the Saginaw Community Foundation, trustee and past president of the United Way of Saginaw County, past chairman of the board of trustees of Saginaw General Hospital, past president of the Child and Family Service of Saginaw, past president of the Saginaw Community Clinic, and past trustee of the Voluntary Action Center.

In 1987 Mr. Braun was the recipient of the annual Outstanding Volunteer Award, presented by the United Way of Saginaw County in recognition of community service.

From 1957 through 1983, Mr. Braun served as an instructor in real estate law for the University of Michigan and the Michigan Association of Realtors. He is co-author of the book, *The Language of Real Estate in Michigan*, and was appointed by the Governor to the Real Estate License Law Commission. He serves on the boards of directors of Second National Bank of Saginaw, Citizens Banking Corp. and Wolohan Lumber Co.

Mr. Braun has been affiliated with many organizations and clubs. He served as treasurer of the Saginaw County Bar Association and is past president of the University of Michigan Alumni Club. He has been active with the Saginaw County Chamber of Commerce and is a member of the Saginaw Club.

Mr. Braun and his wife, Ruth, are the parents of three children.

CANDIDATE FOR HONORARY DEGREE



LEWIS N. DODAK DOCTOR OF LAWS

Lewis N. Dodak (D-Birch Run) represents the 86th District, Michigan House of Representatives. He was elected by his colleagues in January 1989 to serve as Speaker of the House of Representatives. He is the first Michigan-born Speaker in 20 years, the first Saginaw County lawmaker to become Speaker, and the 77th person to hold this position.

A 1964 graduate of Birch Run High School, Mr. Dodak, who is of Slavic descent, was raised on a farm in Saginaw County. His family still owns and

operates the farm. Growing up in a large farm family instilled in Mr. Dodak the important values of family, hard work and sincerity. In fact, Mr. Dodak's interest in public service stems from the union activism of his father, who took part in the 1937 sit-down strike at a General Motors plant in Flint that helped launch the United Auto Workers.

Ranked the most effective state legislator in a 1988 Detroit News survey, Mr. Dodak began his political career in Taymouth Township, where he was elected supervisor in 1974. He was first elected to represent the 86th House District in 1976 and consistently has won re-election. The 86th District includes parts of Saginaw and Bay counties. He was chosen House Majority Floor Leader in 1985 and 1987. He has been praised for his work in such areas as insurance liability reform, transportation, farm issues, local government and community service.

A Vietnam veteran, Mr. Dodak served in the 25th Infantry Division that set a record for enduring 234 consecutive days in combat. The unit was portrayed in the movie Platoon.

Mr. Dodak is an avid outdoorsman who enjoys hunting and fishing, and likes to restore antique cars and Cushman motor scooters.

Mr. Dodak and his wife, Mildred, who currently serves as Saginaw County Register of Deeds, have two sons and a daughter. They reside in Montrose.

CANDIDATE FOR HONORARY DEGREE



MARC STEPP DOCTOR OF LAWS

Marc Stepp serves as Executive Director of the Institute for Urban and Community Affairs for the University of Detroit. He was born in Versailles, Kentucky, but moved to Evansville, Indiana, while still in elementary school. He graduated from the Wolverine Trade School in Detroit, attended Lewis Business College in Detroit, and graduated from the University of Detroit with a Bachelor of Business Administration degree. He has completed certificate courses at the Wayne State University School of Law.

Mr. Stepp has been active in the United Auto Workers union since joining the Chrysler Corporation in 1942. He has held a number of union positions, including chief steward, chairman of the shop bargaining committee, vice president of Local 490, negotiator for the National Negotiating Committee, staff member of Region 1B of UAW International, and vice president of International Union, UAW. He is chairman of the Southeastern Michigan Community Action Program.

Also politically active, Mr. Stepp is a member of the Michigan State Democratic Party State Central Committee and has been a member of the Democratic National Committee since 1977. He serves on the steering committee of the National Democratic Party Black Caucus and is a memberat-large of the Southeastern Michigan Council of Governments.

Mr. Stepp is affiliated with numerous community organizations and serves on a number of boards. Among them are the Detroit Symphony Orchestra, the National Council of Christians and Jews, the NAACP finance board, the Detroit Economic Growth Corporation, the Metropolitan Affairs Corporation, Boys Republic and Blue Cross-Blue Shield of Michigan. He also is a board member for Metropolitan Detroit Realty Corporation, Metropolitan Detroit AFL-CIO Council, First Independence National Bank and Transafrica, Inc.

Mr. Stepp and his wife, Eleanor, are residents of Detroit.

THE 1989-90 LANDEE/TEACHING EXCELLENCE AWARD



ROBERT C. BRADDOCKPROFESSOR OF HISTORY

Robert C. Braddock, a 1989-90 Landee/Teaching Excellence Award recipient, began his SVSU teaching appointment in 1970 as an instructor in the history department. Following several promotions, he has held the rank of professor since 1980. He chaired the history department from 1985 to 1987. Dr. Braddock also has had summer appointments to teach at the University of Delaware in 1972 and at Northwestern University in 1971, 1973 and 1976.

Dr. Braddock earned his undergraduate degree at Middlebury College and his M.A. and Ph.D.

degrees from Northwestern University. He also studied at the University of London from 1965 to 1967. At Northwestern Dr. Braddock studied under Lacey Baldwin Smith and at the University of London with S.T. Bindoff and Sir John Neale.

Dr. Braddock has numerous papers and publications to his credit and is recognized as an authority on the 16th Century English Court. His articles and reviews have been published in Albion, 16th Century Journal, Michigan Academician and Journal of British Studies. At least two British universities have work published by Braddock on their required reading lists for graduate students. Dr. Braddock also is the author of several unpublished papers and the co-author of two soon-to-be-published books. Recent Historians of Great Britain: Essays on the Post-1945 Generation is expected to appear this spring, and the Historical Dictionary of Tudor England sometime in 1991.

For several years Dr. Braddock has served as faculty advisor/coach for the SVSU Soccer Club. He also has served on the University's curriculum committee and has coordinated review of copy for the institution's course description catalog. He served for two years on the General Education Task Force and has been faculty advisor for the SVSU History/Political Science Club. In recognition of this and other service to the University, his peers presented him the first SVSU Faculty Association Service Award in 1986.

On three occasions Dr. Braddock received National Endowment for the Humanities grants for summer seminars, and twice he was awarded NEH grants for summer institutes, the most recent to study "Iberia and the New World" at the University of Wisconsin in 1989. He has been faculty advisor for five students in the SVSU Honors Program, four of whom have completed research-based theses under his guidance.

In April 1989 Dr. Braddock was appointed Director of International Programs. He also served for two years as acting assistant to the Vice President for Academic Affairs.

Dr. Braddock and his wife, Sarah, are the parents of two sons. They reside in Midland.

THE 1989-90 LANDEE/TEACHING EXCELLENCE AWARD



W. LESLIE WHITTAKER PROFESSOR OF ENGLISH

W. Leslie Whittaker, a 1989-90 Landee/ Teaching Excellence Award recipient, joined the SVSU faculty in 1966 and attained the rank of professor in 1974.

Dr. Whittaker could be described as a "Renaissance man," holding academic credentials and achievements in a variety of fields. He has continued formal study throughout his life, earning his most recent degree, a Juris Doctorate from Wayne State University Law School, in 1984. Other earned degrees include a B.A. from Manchester University, England; an L.R.A.M., Royal

Academy of Music, England; a B.Ed., University of Toronto; and an M.A. in theater and Ph.D. in theater and dramatic literature, both from the University of Michigan.

His teaching and professional career has been equally varied. Dr. Whittaker taught English at Barrow-in-Furness Grammar School in England before coming to the U.S. as a Fulbright Exchange Teacher. He later taught English at Scarborough Collegiate in Toronto, then became a pre-doctoral instructor at the University of Michigan. Before accepting the SVSU position he was assistant professor of theater at Austin College in Texas. Dr. Whittaker also has a long association with professional theater, having been both an actor and director in English theater. He also performed in educational radio and TV drama for both BBC and CBC and later was a staff actor for educational TV programming broadcast by the University of Michigan.

Dr. Whittaker's extensive service to the University includes two years as president of the faculty senate and chairman of the executive council. He has served as chairman of the humanities division and chairman of the English department, as well as serving on a variety of other campus committees during his 24-year career at the University. He coordinated the SVSU summer theater program for two years.

Community service has been an important aspect of Dr. Whittaker's career, and includes such diverse activities as service on the board of the Saginaw County Anti-Poverty program, contribution of legal skills to various non-profit agencies and speeches and presentations at a wide variety of public service functions. He has worked with the Saginaw Chamber of Commerce on numerous workshops and he has taught in an inner-city education program for school drop-outs and problem learners.

Dr. Whittaker's research has focused on teaching methods for children with learning disorders, early childhood programs in the U.S. and Europe and developmental reading, among other topics. He has presented papers on much of this research at state, regional and national conferences. He also has co-edited two collections of short stories and written theater scripts based on the lives of noted literary figures.

Although at 71 Dr. Whittaker is past the age many choose to retire, he continues to teach full-time. "I like to think of passing on to a new generation my own sense of zeal and perspective of what learning is all about," he notes.

Dr. Whittaker and his wife, Elizabeth, are residents of Ann Arbor.

THE 1989-90 EARL L. WARRICK AWARD FOR EXCELLENCE IN RESEARCH



ENAYAT H. MAHAJERIN ASSOCIATE PROFESSOR OF MECHANICAL ENGINEERING AND TECHNOLOGY

Enayat H. Mahajerin, recipient of the 1989-90 Earl L. Warrick Award for Excellence in Research, began his teaching assignments with Saginaw Valley State University in 1984. Prior to his arrival at SVSU, he was an instructor and assistant professor in the Department of Metallurgy, Mechanics and Material Science at Michigan State University.

Dr. Mahajerin is a native of Iran but a permanent resident of the United States. He received a bachelor of science degree in machine design from the College of Science and Technology in Tehran, Iran. He was awarded a master of science in metallurgy by Michigan State University in 1977 and was a teaching and research assistant there while completing requirements for a Ph.D. in engineering mechanics.

In 1981 Dr. Mahajerin received the Outstanding Academic Achievement Award from MSU's College of Engineering. He attained the highest academic standing of his graduating class of engineering in the College of Science and Technology, Tehran, Iran. He is a member of the American Society of Mechanical Engineers.

Dr. Mahajerin's research interests are structural analysis, composite materials, applied mathematics and computer modeling. He teaches statics, dynamics, strength of materials, machine design, engineering materials, physical metallurgy, welding, experimental solid mechanics, metallugraphy and heat treatment, computer aided design, computer graphics and applied calculus. His research interests are structural analysis, composite materials, applied mathematics and computer modeling. He has numerous publications to his credit, dealing with various aspects of mechanical engineering and computer applications. He is the editor of the *Mechanical Engineering Department Newsletter*.

In 1988-89 Dr. Mahajerin received the Franc A. Landee Award for Excellence in Teaching. He has been promoted to professor, effective July 1, 1990.

Dr. Mahajerin and his wife, Tahera, reside in Saginaw. They are the parents of three children.

1990 DISTINGUISHED ALUMNI AWARD



RAQUEL G. ONTIVEROS

Raquel Garcia Ontiveros has a habit of returning to Saginaw — and to Saginaw Valley State University. In the early 1970s she moved back to Saginaw after teaching in California for a year and began a career with the Saginaw Public Schools system. She entered SVSU's graduate education program, completing requirements for a Master of Arts in Teaching degree in 1975. In 1989 Dr. Ontiveros returned to SVSU as Martin Luther King/Cesar Chavez/Rosa Parks (KCP) visiting professor.

Her duties include teaching a course in elementary school curriculum and a graduate course in multi-cultural education. She works closely with SVSU's Bilingual/Bicultural Center and supervises student teachers, and she is involved with various KCP projects sponsored by the Admissions Office.

Dr. Ontiveros has been a teacher and bilingual resource person with the Saginaw Public Schools' Program for Creative and Academically Talented (PCAT) since 1983. She was granted release time from her public school position to take on the one-year KCP assignment at SVSU.

In addition to the M.A.T. degree from SVSU, she received a bachelor's degree in elementary education from Central Michigan University and a Ph.D. from the University of Michigan.

Dr. Ontiveros was appointed to the Commission on Spanish Speaking Affairs for the State of Michigan by Gov. James J. Blanchard in 1985. She was named to the Hispanic Advisory Committee to the state legislature in 1981-82 and served on the State Task Force for Identification of Gifted and Talented Students in Michigan schools in 1980-81.

Locally, she has served on the executive board for the Rape Crisis Center, the executive board for Big Brothers/Big Sisters in Saginaw and the administrative board for St. Joseph Parish.

She holds memberships in the N.E.A., M.E.A., S.E.A., Association for Supervision and Curriculum Development, the governing board for the University of Michigan Hispanic Alumni Council, the League of United Latin American Citizens and Delta Kappa Gamma sorority. She is the author of several research papers dealing with various aspects of education.

In 1985 Dr. Ontiveros earned the M.E.A. Irma Ramos Bilingual Education award. She received the University of Michigan Minority Leadership award in 1983 and the Congressional Hispanic Caucus Fellowship award in 1982.

Dr. Ontiveros is the fifteenth SVSU graduate to receive the Distinguished Alumni Award. Eligibility for the annual award is based on service to the community, the University and/or the SVSU Alumni Association, as well as an earned SVSU degree.

Dr. Ontiveros resides in Saginaw and has two children.

CANDIDATES FOR MASTERS DEGREES

COLLEGE OF ARTS AND BEHAVIORAL SCIENCES William K. Barnett, Dean

M.A. - Master of Arts (Criminal Justice/Political Science)

Brawner, Charles A. III Bryant, Maxine Leona Jones, Shirley A. Ponder, Elverna Loraine Ritz, Anne Marie Smock, Michael E. Thomas, Michael Patrick

COLLEGE OF BUSINESS AND MANAGEMENT James L. Mitchell, Dean

M.B.A. - Master of Business Administration

Bender, Peggy R.
Bickel, James W.
Brissette, Katherine Lynn
Burnison, Charlene Louise
Grocholski, Gregory Thomas
Hendry, David M.
Horne, Daniel Raymond
Ko, Jimmy
Koenigsknecht, Martha Rene
Neitzke, Mark Kenneth
Rackel, Diane Lynn

Raynak, Rose Rombalski, Cheryl Ann Ross, Michael Donnell Schrems, Thomas Blaine Tilford, Dana A. Treib, Kenneth Brian Wickman, Vickie Lee Witucki, John Walter Woys, Dan M. Zietz, Terry Steven

COLLEGE OF EDUCATION David E. Nelson, Dean

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

Allen, Karen S.
Bagnasco, Carol Lulenski
Balten, Mary Lynn
Beger, Jill Anne
Bendis, Elaine Barbara
Benoit, Lucille
Bockelman, Constance M.
Bridges, Barbara Lenore
Bridgewater, Susan Marie
Camm, Martha Jean
Casanova, Jane Ellen

Ceuninck, Lisa M.
Clarke, Nancy Worth
Cooke, Alma Marie
Craft, Frances Sue
Crevia, Debra Jo
Dalman, Patricia Marie
Dawson, Sharon Irene
Diliberti, Deborah Ann
Dobrzunski, Mary Elizabeth
Dominski, Lori S.
Duncan, Jeanette Perotti

College of Education Master of Arts in Teaching (continued)

Dunlap, Dianne Jeter Duronio, Laura Suzanne Durr, Naomi H. Eads, Ann Katherine Ebert, Faith Barthel Eckhout, Kathleen Sankuer Eischer, Sally Ann Engelhard, Cynthia Marie Ferrans, Laura Marie Flora, Kristi Ann Fragomeni, Debi J. Franco, Rosanna Marie Gallagher, Elizabeth A. Giese, Ursula Johanna Glymph, Mildred Ann Green, Mary G. Gregory, Penny Elizabeth Habicht, Barbara Ann Halka, Marsha Elaine Hansen, Jane Elizabeth Harper, Judy Elizabeth Harrington, Janice Dianne Hausker, Bernice Ann Hollmann, Dorothea Haynes Hutton, Lois A. Judson, Diane C. Kolka, Christopher Gene Norman Krafft, Debra Kay Landuyt, Judy Woodring Lietaert, Angela Marie Link-Johnson, Doris Jean Louisell, Martha Rossmann Lukshaitis, Anita C. Meerhaeghe, Mark Michael Miles, Mary Margaret Miscavish, Maureen Fraser

Murtagh, Marcia Lynn Neal, Jean Ellen Nurse, Judith Lynn Page, Margaret Louise Browne Patterson, Pamela Sue Pedigree, Teri Jane Perkins, Susan M. Phinney, Betsy Ackles Piet, Shari Joyce Pyne, Lisa Veda Ramey, Mary K. Richter, Cathy Danielle Roehrig, Kathleen Ann Samocki, Anne James Schaeffer, Carolyn Jean Shephard, Pamela Jean Snodgrass, Chervl Lynn Stein, Joanne M. Sullivan, Becky Prine Tomkowiak, Kimberly A. VanSteenhouse, Victoria Kay Vande Vrede, Charlene Lee Vicari, Rosalie Voelker, Joyce Anne Volz, Deborah Ann Vuylsteke, Thomas A. Walker, Karen A. Webb, Liza Jane Weiss, Michel Ann Werenka, Janice Kaye Westerlund, Melrita L. Willoughby, Patricia Ann Woodard, Jeanette Kay Wozniak, Deborah Zeddies, Lynn Ann

M.Ed. - Master of Education

Bolduc, Kay F. Borchard, Dennis Lloyd Brown, Helen Ruth Bruhl, Elaine Catherine Byrnes, James Thomas Campo, Roslyn A. Conley, Timothy James Corless, Mark Eugene DaPra, John Charles Decaluwe, Shirley Lynn Elzinga, Christopher Channing Gehart, Maria Giannone, Michael Charles Giffels, Linda Sue Gomez, Mary Soyla Guenther, Robin Lorraine Hall, Ann C. Haueter, Patricia Jane Hemker, Betty Jean Hoffmann, Mary Linn

Johnson, Rita Sheridan Kemper, Ruth Estelle Kendzier, Diane Nancy Kiley, John Patrick Mareski, Kenneth David Mileski, Judy Lynne Mohr, Nancy L. Morawski, Regina Mott, Jane Marie Nelson, Diane Marie Noe, Lawrence Joseph, Jr. Palazzolo, Bernadette Eileen Quenneville, Nanette Reed/Spencer-McDougal, Norma Rismann, Diane E. Strachan, Marilyn Ann Teper, Christine Helen Williams, Glen Reed Zielke, Fred Arthur

CANDIDATES FOR BACCALAUREATE DEGREES

HONORS GRADUATES

The three honors categories for undergraduate students are:

Summa Cum Laude	3.8	80 to	4.00	G.P.	Α.
Magna Cum Laude	3.6	0 to	3.79	G.P.	Α.
Cum Laude	3.4	0 to	3 59	G P	A

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

HONORS PROGRAM GRADUATES

Honors Program Graduates have completed an approved thesis that represents creative work in their fields, and have maintained a minimum 3.4 SVSU grade point average.

Linda Marie Arbour-Caprathe

Patronage in Tudor Government
Dr. Robert C. Braddock, Thesis Advisor

Diana Lynn Czolgosz

 ${\it To~Whom~is~the~Duty~Owed: An~Analysis~of~the~Third~Party~Liability~of~Public~Accountants}$

Dr. Michael J. Sovansky, Thesis Advisor

Carla Joyce Engelhardt

The Midland Nuclear Plant: A Case Study in U.S. Nuclear Policy Dr. Eric F. Petersen, Thesis Advisor

Sharon M. Lytle

Teaching Sylvia Plath
Dr. Carol M. Ellis, Thesis Advisor

Catherine Lorraine McMahon

Discovery/Inquiry Methods in Secondary Science and Social Science Classrooms

Dr. Norman R. Sterchele, Thesis Advisor

Amelia Marie Rogers

Marginal Lands in Providence Township, Lucas County, Ohio Dr. John V. Jezierski, Thesis Advisor

Daniel Gerard Williams, Sr.

Nursing Autonomy and Uniform Preferences: Is There A Correlation? Ms. Sally A. Decker, Thesis Advisor

COLLEGE OF ARTS AND BEHAVIORAL SCIENCES

William K. Barnett, Dean

B.A. - Bachelor of Arts

Anderson, Kerri J. summa cum laude Andrews, Sandi Kay Arvoy, Stephen Matthew Avery, Alfred A, Jr. Bader, Larry James Baese, Mary Beth summa cum laude Behmlander, Thomas Erwin Bell, Vera Olene Bell, Wendy Lee Bernard, Angela-Sophie Bordeau Bernard, Janice-Lynne Marie Blair, Karen Teresa Bledsoe, Thomas Anthony Blue, Edwin Paul Boggan, Jeffery Paul Bortner, Jean Elaine summa cum laude Boyd, Thomas Scott Bressler, Arthur W. Brown, Betrice Brown, Wendy Marie Brownlee, Andrea Lanise Caprathe, Linda Marie Arbour magna cum laude Case, Charles Axel Charrouf, Leslie Dawn cum laude Conway, Cynthia Marie summa cum laude Corcoran, Amy Louise Crawley, Penny summa cum laude Dardas, Patricia O'Loughlin Davidson, Diane M. magna cum laude DeSander, Kathryn Devlin, Blair Micheal magna cum laude Dewald, Joanne M. magna cum laude Dowell, Anne Marie Duprey, Audra Lee Ellis, Ělizabeth Valerie Engelhardt, Carla Joyce summa cum laude Fader, Karen S. Fisher, Raymond Edward Foret, Christopher Michael Francis, Traci Lynn summa cum laude Fulton, Troy Allen Gladney, Laura Frances Goble, Tony Randall Gohm, Carol Louise summa cum laude Green, Christine Denise

Gregg, Robert Scott Greskowiak, Mark Gregory cum laude Hadley, Michael L. Hairston, Susan Marie Haley, Diane Seney cum laude Halladay, Susan Jean Haller, Jeanne Ada Hamilton, Jeffrey Dennis Hansen, Patrick Ralph magna cum laude Harris, Rebecca Lynn Hawley, Earl Jay Hayward, Dean R. Hebert, Mary Beth Henry, Teresa Renee Henshaw, Patricia J. Herzberg, Ralph R. cum laude Hiles, Elizabeth Dulski magna cum laude Hill. Gregory Lee Hines, Nancy Io Hoard, Larry Alan Hollenbeck, Michael Todd Horman, John David Hos, Jean Thomas Howard, Patricia Ann Ingle, Robert James Jeruski, William Joe cum laude Jimenez, Jennifer Jo Johnson, Benjamin Clarence Jorgensen, Karen Renee cum laude Juras-Avery, Jodi Michele Kleinfelder, Maryem Gwenith cum laude Klida, Dawn A. summa cum laude Kolevar, James George Krenzke, Shervl Lynn magna cum laude Laidler, Dawn Monique Leaym, Kimberly Sue Lewis, Dennis Joseph Lis, Iulie F. summa cum laude Litzner, Georgie M. Loehr, Ann Marie summa cum laude Lozon, Penny Lee Ludka, Chris Edward cum laude Margaron, Cynthia Jo Martin, Dewey Donald Martin, Michele Lisa cum laude

College of Arts and Behavioral Sciences Bachelor of Arts (continued)

Martinez, José R. Martinez, Renee Marie Maurer, Nancy Ann magna cum laude May, Mistine Marie Mayette, Patrick Donald McAuliffe, Catherine Marie McCanham, Winston D. McElhaney, Rebecca S. McPhillips, Matthew J. McUsic, Andrew John Me'lin, Antoinette Marie Meier, Lisa Marie Meyer, C. Christopher Micsak, John Joseph cum laude Miller, Ann Marie Miron, Jay Edward, IV Mitzel, Barbara Ann magna cum laude Montgomery, Ocie Belle Moore, Richard Gary magna cum laude Morton, William George Mudd, Randy E. Mueller, Iane Gainsley cum laude Neuenfeldt, Wendy Lynn Newman, Julie Ann Newsham, Janet L. Nickle, Penny L. summa cum laude Nickleberry, Rosa Lee cum laudé Nimmo, Ridley Stephen, II summa cum laude Noe. Rolland Patrick Nowicki, Susan Michelle magna cum laude O'Brien, Keith Gerald magna cum laude O'Steen, Cleveland Allen Parker, Susanne Marie magna cum laude Parriett, Mary Irene Patterson, Latasha Daneene Patterson, Timothy Wayne Pearce, Michael David Percy, Donald A. Pickett, Johnette Joy Pomaville, Alan Francis Potter, Charlotte Jeanne Powell, Roger Lee Price, Lizzie Ann Randle, Lavell Brian Reese, Christine Carr cum laude Reiman, Brian James

Richards, John Edward magna cum laude Roberts, Donald Tandy cum laude Rogers, Amelia Marie magna cum laude Rohde, Joseph William Rosales, Paul Rosekrans, Jessica Ann Rosekrans, Lou Ann magna cum laude Rosolowski, Carole Elizabeth Ruiz, Margaret Vasquez Ruppel, Robert Allen Sahr, Timothy Robert Sandoval, Rita M. Jimenez Sandy, Joan Marie cum laude Schofield, James Charles Schwenter, Scott Alan summa cum laude Serrato, Donald Michael Shepard, Karen Sue Siasoco, Hope M. magna cum laude Smith, Rosemary Helen Sprague, Christopher John Stoneburner, Linda Kristine summa cum laude Sylla, Michael Allan Tageson, Todd Stewart Teeples, Timothy George magna cum laude Thomas, Tammy Teral Thompson, Brian P. Tomczak, Jay John Urban, Rose Marie Vargo, William Scott Vela, Ruth Ann Figueroa Vonk, Kathleen Denise summa cum laude Wanless, Ronald James cum laude Washington, Larry Watson, Barbara A. summa cum laude Weibel, Wendy Lee cum laude Weiland, Caryn L. Wilkins, Charity Dee Williams, Kay Leslie Wilson, Janelle Lynn summa cum laude Wing, Tracie Marie Wisenbaugh, Kathleen Rose Wisniewski, Kimberly Corcoran cum laude Wood, Chervl May

College of Arts and Behavioral Sciences (continued)

B.S.W. - Bachelor of Social Work

Allin, Kathleen A. cum laude Andrews, Bethany Ann Arnold, Ann Helen Bacon, Leslie Victoria Barlow, Joyce Evelvn cum laude Becker, Marie Bowman, Becki Renee Brinkley, Anett Collver, Lucinda L. Czajka, Timothy Andrew David, Judith Gayle magna cum laude Dickinson, Leslie S. Doud, Richard Dale, Jr. Esseltine, Pamela Jean cum laude Fordos, Mary Christine cum laude Galindo, Ivan Garcia, Lisa Ellen Garnica, Iulia Marie Gust, Lawrence Edmund cum laude Harris, Brenda Joyce Jesselaitis, Julie Ann Johnston, Elke Ruth Keenan, Mary Beth summa cum laude Knecht, Theresa Irene Thybault LaCross, Jamie G Lewis, Ginnie Marie Linsalata, Maria Pia Rosa Lockhart, Bobbie Gissendanner Longuski, Kami J. Martin, Michael Joseph Miller, Judith M. Millikin, Brian E. summa cum laude

Mitchell, Anita Fave Nixon, Kelly, Jr. Nutt, Carol Lee Palmer, Kathy M. cum laude Piedra, Amy Marguerite Poma, Deanna Ervin Presnikovs, Christine M. magna cum laude Ray, Marianne L. Reaume, Stacey Lorraine magna cum laude Reed, Diane Lynn Richards, Geneva B. cum laude Rivers, Katherine Darlene Rowbottom, Dawn Terese Rozek, Janice Rose summa cum laude Sartor, James Jav magna cum laude Seger, Cynthia Louise magna cum laude Sharp, Michelle L. Sickler, Carol Lynn Stevenson, Bethany Joy summa cum laude Stover, Diana Lee cum laude Taylor, Tracy L. cum laude Turner, Patricia Ann Vick, Susan I. cum laude Woodman, Karla L. Wreggelsworth, Julie Ann Yrlas, Estella G. Zsolczai, Vikki Lynn

COLLEGE OF BUSINESS AND MANAGEMENT James L. Mitchell, Dean

B.B.A. - Bachelor of Business Administration

Albee, David Kenneth Altizer, Scott Lewis cum laude Bailey, Craig Andrew Baltzer, Geoffrey M., II Banaszak, Alan James Behmlander, Kendra Sue Blasdell, Valina Ann cum laude Blome, Renee Sue Bober, Edward Louis Boden, Christopher Paul Bonds, Linda Hailey Bouckaert, Mary Rachel Burke, Cynda cum laude Burkey, Judith Marie Burns, Julie Christine Busch, Andrew Richard Campbell, Rama Lee Carrick, Clyde Charles Cazier, Monty N. Chisholm, Carol Ann Close, Teresa Marie Compau, Todd Michael Cross, Robert George Czolgosz, Diana Lynn summa cum laude Daniels, Robert John Darling, Debbie Sue magna cum laude Davis, Jerry Peter cum laude Decator, Jonelle Marie cum laude Deike, Nancy M. magna cum laude Demo, Donald Clay Denome, Jeffery Thomas summa cum laude Dietrich, Becky Elaine Divo, Scott Michael Dolsen, Ronald Louis summa cum laude Douglas, Scott D. Dowd, Caren Ellen Duckert, Danise Louise Dudler, Pamela Sue Engelbrecht, Leigh Matthew Falk, Lisa Michelle Federspiel, Robert Lee Fick, Gary A. Flores, John Anthony Flues, Linda M. Flynn, Jeffrey S., Jr. Flynn, Timothy M.

Foglesong, Kathleen Marie summa cum laude Forbes, David A. Fox, Margaret Marcella Friebe, Rochelle Marie Galbraith, Robert Wayne Gies, Paul Richard Gilchrist, Timothy Donald Gilgallon, Michael John Gleason, Amy Suzanne Goddard, Brenda Jeanne Kingry Gorden, Steven B. Greer, Michael Patrick Gustin, Iody Lynn Haefner, Peter Simeon cum laude Ham, Iill Marie Hammerbacher, Marcia Emily Handrich, Charliss Joanne cum laude Harrold, David Bryan Heckman, Lyndsay C. cum laude Hegenauer, Doug J. cum laude Heinlein, Janet M. Heleski, James Edward Herrboldt, Felicia Kay Hickey, Ann Elizabeth Hiler, Todd K. magna cum laude Hoover, Diane Yvonne Hruska, Michael Curtis Irby, Jean Marie Jackoson, Sabrina Florence Jacobs, Melissa Sue Jenks, David Paul Jezak, David Wesley Johnson, Maria Tenice Kamm, David Ion magna cum laude Keel, Michael Dean Kerr, Nancy M. magna cum laude Kieres, Robert John Klass, John Timothy Klebba, Shannan Marie summa cum laude Klemish, Jodi K. Kluger, Keith Allan Knoerr, Connie Sue Konecny, Tamara Sue cum laude Kretzschmer, Tammy Lynn Kruske, Kathy Lynn Kuch, Carmen Lynn

College of Business and Management Bachelor of Business Administration (continued)

Kula, Dennis M LaFave, William Edward Lange, Suzan Renee Leahy, Marybeth Raymond Lee, Diuan Roderic Lee, Douglas Robert summa cum laude Lemuel, Robert Leonard Linton, Stephen W. magna cum laude Linzner, Judith Ann Lloyd, Robin Craig Loar, Trina M. Macha, Kerri Sue magna cum laude Markel, Matthew F. cum laude Martin, Jeanne Elizabeth Martin, Richard Dennis Masters, Gary Charles magna cum laude McCarthy, Thomas Joseph McKinley, Donald James Miller, Natalie K. Miller, Phillip Ray, Jr. Molesky, Donna Lynn Moroney, Michele Ann Mossner, Wendy Sue Moulton, Diane Marie Muck, Valerie Lea Mularz, Julia Ann Munger, Cindy Lou Muno, Marguerite Ann Nellenbach, Thomas John magna cum laude Neuenfeldt, Margery Ann Newvine, Cathy Ann Papst, Kimberly Sue Pawlak, Deborah Lee Whitney Perez. Terri Ann Pickett, Sharon Irene Buck magna cum laude Piorkowski, Sheri Ann Praschan, Todd Michael Rasmer, Richard Todd Reams, Douglas J Reid, Deborah Lee Rivet, Jerome Allen Roznowski, Kenneth G. Schmitt, Cristopher Conrad Schuknecht, Cathy Jean

Seibert, Georgia Ann summa cum laude Seiferlein, Brian Alan Shipman, John William Shorkey, Lee James Sinkiewicz, Mark A. Solomon, Leonard J. Steele, Michael Patrick Straver, Dana Catherine summa cum laude Stuifbergen, Linda Sue Sullivan, Tamara S. summa cum laude Sweeney, James David Tacev. Mary Jane summa cum laude Tarrant, Lynn M. magna cum laude Taylor, Barbara S Taylor, Trudy Lee Tobias, Alan Keith Umland, Chris Darvl Van Horn, Michael Lee VanOchten, Jennifer Ann Vermeesch, Robert Wayne cum laude Wade, Willard D. Warmbier, Loren William cum laude Watkins, William Carl Watson, Dianne M. Weigl, Richard A. Welch, Laurie E. Wenzel, Keith Alan Westfall, Jill Lynn Westoby, Cheryl May cum laude Whitbrodt, Shervl Lynn Wiese, Kenneth Robert summa cum laude Willett, Marianne Williams, Anthony Winterstein, Carol Louise Witherspoon, Gregory S. Wixson, Donald Delbert Young, Charles Bradford Zaches, Frederick Scott Zeiter, John Arthur Zoellner, Rachel Elaine Zofchak, Suzette Marie cum laude

COLLEGE OF EDUCATION David E. Nelson, Dean

B.A. - Bachelor of Arts

Acha, Carol Sue Robart cum laude Agius, Michael Anthony Aho. Greta May Allen, Richard M., Ir. Auernhamer, Ann Margaret cum lande Avery, Kathy Lynn Barg, Bonnie Ann cum laude Bitner, Jean Ellen Blodgett, Nancy Ann magna cum laude Bogar, Kathy Marie summa cum laude Braman. Christine Renae summa cum laude Brozewski, Jo A. Burnett, Ernest Ray, II Butler, Patricia Ann magna cum laude Butler, Shaun Caverly, Rebecca Clute, Renee Christine Cole, Diane Marie summa cum laude Cooper, Diane R. summa cum laude Cowick, Laurel Jean magna cum laude DeBord, Jane L. summa cum laude DeLassus, Barbara Ann summa cum laude del Rio, Brenda Nadine Dent, Linnie Mae Dickendesher, Maureen K Drexler, Michelle Lynn summa cum laude Eiseler, Brenda Lee Elbers, Terie Ann Elmblad, William Luke Emmel, Gretchen Fave Engelhardt, Linda L. magna cum laude Fahlsing, Penny Sue magna cum laude Fischer, Wendy K. W. cum laude Fletcher, Tonya Lee cum laude Franklin, Terry Robert Frazier, Kristen Marie Fuhrman, Mark F. Gardner, Jodi Ann cum laude Good, Randolph A., Jr. Gregory, Melissa Ann magna cum laude

Gunther, Gregory James summa cum laude Hefty, Douglas Mack summa cum laude Heidtman, Mary A. summa cum laude Hinkston, Jeffery Eric cum laude Hollerback, Stacy Ann cum laude Hoyt, Janet Kathleen Murdick Jordan, Jill Ann magna cum laude Kaplan, Joyce Kathleen cum laude King, Brigette Louise Kostizen, Rebecca Lyn LaBonville, Sue Ann Sadler LaCourt, Wendy Lynn magna cum laude Landervou, Kelly Teresa summa cum laude Lazier, Carol Elaine Leach, Carole R. cum laude Lytle, Dennis George summa cum laude Lytle, Sharon M. summa cum laude Maida, Michelle Marie Martin, Jacqueline Marie Martlock, Troy Martin Maxwell, Carrie Lynn cum laude McKindles, Donald Francis cum laude McNally, Cindy Sue magna cum laude McNally, Diane Mary cum laude McRae, Shawn Michelle Mendoza, Dora Elia Mercier, Tina Marie Miller, Vern Edward Misener, Kristin Lynn magna cum laude Morgan, Teri Lynn Morrison, Tamara Lynn Nicol, Karen Lee summa cum laude Orlando, Stefan Jude cum laude Parsell, Anne Marie magna cum laude Pawlowski, Anne Marie summa cum laude Periard, Philip V. Pischke, Frederick Eric

College of Education Bachelor of Arts (continued)

Pogue, Karen Ann summa cum laude Powell, Todd Charles Ray, Betty Jane cum laude Reynolds, Beth Ann Richter, Janice Marie cum laude Rickwald, Charles Edward magna cum laude Robb, Beth Ann Roberts, Laurie Fletcher summa cum laude Rodriguez, Hilda Lora cum laude Roebuck, Dennis James Rogers, Lynn Ann magna cum laude Rogers, Nola Joy Rueda, Maria D. Garcia Rybak, Michelle Kristie Sattler, Carol Ann summa cum laude Schaeffer, Joanne Elizabeth Schoenborn, Deborah Ann Sheick, Michael Harold cum laude Shira, Peter J.

Smith, Donna Mae Smith, Kelly Rene magna cum laude Sowmick, Janet M. magna cum laude Stologue-Handrich, Miriam cum laude Swats, Kathy Sue magna cum laude Talag, Jodie Annette Townsend, Craig Douglas Villaire, Daniel Lawrence magna cum laude Walgus, Theresa Marie Werner, Scott Donald Williamson, Karen Louise cum laude Wittig, Barry Mark cum laude Wright, Lee Edward magna cum laude Yagiela, Rose Ellen Zapolski, Tiffany Ann cum laude Zazou, Nadine Judith magna cum laude

Sklenar, Becky I.

B.S. - Bachelor of Science

Auxier, Julie Ann Balabon Ballard, Sandra Rose magna cum laude Booms, Lynette Marie LaPeer, Shelley Lynne McMahon, Catherine Lorraine magna cum laude Reeder, Patricia Joan cum laude Sanger, Steven Mark Williamson, Michelle Ann

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

B.S. - Bachelor of Science

Filion, Mary Elaine King, Amy Christina McQuarter, Cynthia Kaye

B.S.N. - Bachelor of Science in Nursing

Alger, Amy Marie magna cum laude Battice, Kimberly Kay Blackmon, Michele E. Braman, Kimberly Kay Buechler, Audrey Marie Burke, Tracy Ann Calentine, Susan Marie Campbell, Bethany Ann Colby, Anne Marie Coulson, Kimberly Ann Day, Alisa Bott Endline, Shelli M. Filsinger, Linda Ann Johnson cum laude Furlo, Ioni Lynn magna cum laude Gentle, Vickie Jean Morgan Goodheart, Carol Lee Jones, Carol Marie Kasper, Paula Lehoux Kociba, Mary J. magna cum laude Kreil, Cynthia Judy-Ann LaRose, Susan M. Lange, Sandra Kay Laseck-Klein, Karen Sue Lueck, Timothy Alan

Mann, Kenda Jo Mausolf, Mitzi C. McCarthy, Karen Louise cum laude McCulloch, Sharon Ann McLaren, Patricia Ann McMeans, Gwendolyn Kaye Miller, Jon Robert Moeller, Deborah Jeanne O'Brien, Regina Karen Oberle, Patricia Lynn Piotrowski, Tamara J. Rinker, Donna Laureen Robins, Sherry Ann Rybak, Barbara A. cum laude Rytlewski, Michelle A. cum laude Schweitzer, Cynthia Marie Shei. Patricia Ann cum laude Shelagowski, Laurie Ann Showalter, Mary Gay Szafranski, Linda Kav cum laude Werner, Jane Marie magna cum laude Williams, Daniel Gerard, Sr. summa cum laude

College of Education Bachelor of Arts (continued)

Pogue, Karen Ann summa cum laude Powell, Todd Charles Ray, Betty Jane cum laude Reynolds, Beth Ann Richter, Janice Marie cum laude Rickwald, Charles Edward magna cum laude Robb, Beth Ann Roberts, Laurie Fletcher summa cum laude Rodriguez, Hilda Lora cum laude Roebuck, Dennis James Rogers, Lynn Ann magna cum laude Rogers, Nola Joy Rueda, Maria D. Garcia Rybak, Michelle Kristie Sattler, Carol Ann summa cum laude Schaeffer, Joanne Elizabeth Schoenborn, Deborah Ann Sheick, Michael Harold cum laude Shira, Peter J.

magna cum laude Sowmick, Janet M. magna cum laude Stologue-Handrich, Miriam cum laude Swats, Kathy Sue magna cum laude Talag, Iodie Annette Townsend, Craig Douglas Villaire, Daniel Lawrence magna cum laude Walgus, Theresa Marie Werner, Scott Donald Williamson, Karen Louise cum laude Wittig, Barry Mark cum laude Wright, Lee Edward magna cum laude Yagiela, Rose Ellen Zapolski, Tiffany Ann cum laude Zazou, Nadine Judith magna cum laude

Sklenar, Becky J.

Smith, Donna Mae

Smith, Kelly Rene

B.S. - Bachelor of Science

Auxier, Julie Ann Balabon Ballard, Sandra Rose magna cum laude Booms, Lynette Marie LaPeer, Shelley Lynne McMahon, Catherine Lorraine magna cum laude Reeder, Patricia Joan cum laude Sanger, Steven Mark Williamson, Michelle Ann

COLLEGE OF NURSING AND ALLIED HEALTH SCIENCES

Crystal M. Lange, Dean

B.S. - Bachelor of Science

Filion, Mary Elaine King, Amy Christina McOuarter, Cynthia Kaye

B.S.N. - Bachelor of Science in Nursing

Alger, Amy Marie magna cum laude Battice, Kimberly Kay Blackmon, Michele E. Braman, Kimberly Kay Buechler, Audrey Marie Burke, Tracy Ann Calentine, Susan Marie Campbell, Bethany Ann Colby, Anne Marie Coulson, Kimberly Ann Day, Alisa Bott Endline, Shelli M. Filsinger, Linda Ann Johnson cum laude Furlo, Joni Lynn magna cum laude Gentle, Vickie Jean Morgan Goodheart, Carol Lee Jones, Carol Marie Kasper, Paula Lehoux Kociba, Mary I. magna cum laude Kreil, Cynthia Judy-Ann LaRose, Susan M. Lange, Sandra Kay Laseck-Klein, Karen Sue Lueck, Timothy Alan

Mann, Kenda Jo Mausolf, Mitzi C. McCarthy, Karen Louise cum laude McCulloch, Sharon Ann McLaren, Patricia Ann McMeans, Gwendolyn Kaye Miller, Ion Robert Moeller, Deborah Jeanne O'Brien, Regina Karen Oberle, Patricia Lynn Piotrowski, Tamara I. Rinker, Donna Laureen Robins, Sherry Ann Rybak, Barbara A. cum laude Rytlewski, Michelle A. cum laude Schweitzer, Cynthia Marie Shei, Patricia Ann cum laude Shelagowski, Laurie Ann Showalter, Mary Gay Szafranski, Linda Kay cum laude Werner, Jane Marie magna cum laude Williams, Daniel Gerard, Sr. summa cum laude

COLLEGE OF SCIENCE, ENGINEERING AND TECHNOLOGY Thomas E. Kullgren, Dean

B.S. - Bachelor of Science

Akright, Stephen Dee Alvarado, Carlos Luis Banaszak, Thomas James Beaudoin, Richard A. Berg, George Joseph Booms, Timothy B. cum laude Bordayo, Diana Woloshen cum laude Brooks, Jeffrey James summa cum laude Brown, John Chester Brown, Thomas Norman Buse, Terry C. Bush, Owen Joseph, II Casselman, Raemarie Caverly, Jeffrey Martin Chapman, Brian Gordon Coe, Pamela Jean summa cum laude Cooper, Kevin J. Demsky, Jeffrey Todd Edwards, Douglas Arthur summa cum laude Felske, Scot Brian Finney, Timothy Michael Foster, Raymond Fryzel, Gary Richard cum laude Gerald, David Campbell Gibson, James A, Jr. magna cum laude Gillard, Michael A. Gillette, Richard Arnel Grappin, Joseph A. Green, Richard Andrew Guigar, Michael Hugh Hare, Allan Lloyd Hellwig, Andrew Karl Helpap, Ruth M. Henry, Donald Scott Hertel, Christine Marie Hill, Kelly Anne cum laude Hlavacek, Gregory Scott Hoverman, Daniel Lee, Jr. Kall, Scott Richard magna cum laude Kemp, Denise Ann magna cum laude King, Paul R. Krzewinski, Gloria Ann LaBrecque, Noelle Joy

Lone, Laurie Ann Louks, Alvin F. Manke, John R. magna cum laude Markham, Dan Alan Martinez, George Christopher Middlebrooks, Derek Van Miller, Douglas Harvey Murphy, George L., Jr. Nalazek, Kevin John Oliver, David Raymond Peereboom, Lars Pierce, Steven Mark Plachta, John Frank Plowdrey, Michael Edward cum laude Potter, Richard Brian Reed, Julie Ann magna cum laude Reisig, Alan L. magna cum laude Rudow, Bradley Scott Sackrider, Patrick Howard Sampson, Gary L. cum laude Schafer, Barry William summa cum laude Scheddel, Janet L. Seifferly, Robert Scott magna cum laude Shields, Lanae Carol Shrestha, Chandra Sieja, Jeffrey Alan Simmons, Scott Joseph Staley, William A. Stanard, Patrick Lynn cum laude Stoll, Richard F., Jr. Summerfield, James Michael Swartzendruber, Sonia S. Tierney, David Lawrence Trahan, Michael Thomas Valentine, Wm. David Vallender, James Andrew Vozniak, Gregory Alan Waack, Matthew Leland magna cum laude Willett, Shaundrea Lee Williams, Terry Lee Wojciechowski, Gregory Alan Wolf, Wendy Lynn magna cum laude Xiong, Chao Zuehlsdorff, Brian Craig

College of Science, Engineering and Technology (continued)

B.S.E.E. - Bachelor of Science in Electrical Engineering

Schantz, Daniel Alan magna cum laude

B.S.M.E. - Bachelor of Science in Mechanical Engineering

Fortier, Craig Steven Keyes, Mark A. summa cum laude

COLOR DESIGNATION OF DEGREES

The colors of tassels being worn by the candidates for baccalaureate degrees indicate the field of study. The color designations are as follows:

College of Arts and Behavioral Sciences B.A. White B.S.W. Citron
College of Business and Management B.A. – Economics
College of Education B.A. Light Blue B.S. Light Blue
College of Nursing and Allied Health Sciences B.S.N. Apricot B.S. – Medical Technology Gold
College of Science, Engineering and Technology B.S
The colors of velvet borders of the hoods worn by candidates for master's degrees also indicate the field of study. The color designations are as follows:
College of Arts and Behavioral Sciences M.A
College of Business and Management M.B.A. Drab
College of Education M.A.T. Light Blue M.Ed. Light Blue

ACADEMIC ATTIRE

Traditions for recognizing academic accomplishments with ceremony, color and distinctive dress have existed for several centuries, dating to European universities of the Middle Ages. The academic regalia worn by participants in today's commencement procession symbolizes the degrees held and the institutions where degrees were earned. The style of these caps, gowns and hoods evolved from costumes worn during early religious processions to distinguish church and university members from the laity.

Bachelor's and master's degree gowns traditionally are black, although some universities prescribe a school color for their graduates' gowns. The bachelor's gown has long pointed sleeves while the master's gown has a sealed oblong section at the wrist. Doctoral gowns are identified by bell-shaped sleeves with velvet crossbars.

The length of the academic hood, which drapes over the back of the gown, denotes the wearer's academic achievement. The hood's length, width, color of trim and the color or colors of the lining all are symbolic. Linings, exposed in the center of the hood, indicate the colors of the degree-granting institution. For Saginaw Valley State University the colors are cardinal red and royal blue. The trim—satin for a master's degree, velvet for a doctorate—reveals the wearer's major field of study. Width of the trim is two inches, three inches and five inches for the bachelor's, master's and doctor's degree, respectively. The master's hood is pointed; the doctor's hood is bell-shaped. The hood's length is three feet for the bachelor, three and a half for the master and four for the doctor.

The customary head covering is either the mortarboard or a soft beret modeled after the cap of Cambridge University. The tassel on the cap may be black or a color indicating the degree.

The SVSU Board of Control and the President wear regalia especially designed for them in SVSU's colors. Members of the governing board of an institution are entitled to wear doctoral gowns regardless of their academic degree.

THE SEAL OF SAGINAW VALLEY STATE UNIVERSITY

The triangle within the SVSU seal symbolizes the geographical area formed by Bay City, Midland and Saginaw. It denotes the linking of three separate communities and surrounding areas through an institution dedicated to higher education.

Three symbols within the seal are of Egyptian origin. The figure at the top represents life, denoting 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 the 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, as well as the strength to speak and live it.

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



Saginaw Valley State University was founded in 1963 as a private institution to meet higher education needs in east-central Michigan. In 1965, Saginaw Valley College (SVC) became state-assisted. In 1975 the name was changed to Saginaw Valley State College (SVSC) and, in 1987, the institution achieved university status (SVSU).

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 6,000 people from Michigan, several other states, and 16 nations are enrolled in more than 60 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 SVSU.

The primary mission of the University 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. The average class size is under 25 students, so instructors can give personal attention to individual needs. As an important part of its mission, SVSU 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 University mission. SVSU 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 University 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.

SVSU is one of the most modern centers for higher education in the state. Recently completed construction projects totaling over \$60 million complement facilities built between 1966 and 1978 to provide an attractive, barrier-free campus. The Science Building and Maurice E. Brown Hall opened for 1986 fall semester classes. The Melvin J. Zahnow Library opened early in 1987, and the Dorothy (Honey) and Ned S. Arbury Fine Arts Center and Marshall M. Fredericks Sculpture Gallery later that year. Other facilities include Pine Grove Apartments, a 40-unit student housing complex, and the Administrative Services Building. The Ryder Center for Health and Physical Education was completed in fall 1989.

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

The physical facilities, coupled with the commitment of SVSU personnel to serve the needs of the Saginaw Valley region, promise a bright future for the University and the people it serves.

COMMENCEMENT COMMITTEE

Dr. Albert J. Beutler, Chairman

Dr. David E. Barker Dr. Robert C. Braddock Mrs. Mary A. Ebelt

Dr. John A. Fallon, III

Mrs. Marilyn G. Frahm

Ms. Norma G. Gase

Mrs. Kristen E. Gregory

Mr. Roger L. Powell

Mr. Paul H. Saft

Ms. Merry Jo Starrine

Mr. Joseph A. Vogl

SAGINAW VALLEY STATE UNIVERSITY BOARD OF CONTROL

Mrs. Florence F. Saltzman, Chairperson
Mrs. Joyce K. Woods, Vice-Chairperson
Mr. Henry J. Klykylo, Treasurer
Mr. George E. Ward, Secretary
Mr. Terry L. Clark
Mr. Charles B. Curtiss
Mr. Gerald Hornsby
Ms. G. Elva Revilla
Dr. Eric R. Gilbertson, President

SAGINAW VALLEY STATE UNIVERSITY 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.

THE MACE

The mace carried by the marshal in the academic processional is a symbol of authority traditionally used in Britain and Canada for the opening of parliament. The name derives from the Latin *mateola*, meaning mallet or staff. In the Middle Ages, such staffs, with a metal ball at one end, were used as weapons.

SVSU's mace was designed by Victoria Gillespie, wife of SVSU Professor Thomas Gillespie. The handcrafted mace was constructed with a wooden handle and metal head. A message intended to be opened and read after 20 years was placed inside the metal head. However, a campus fire in 1985 prevented that historic occasion.

Although it was feared the mace had been totally destroyed by the fire, eventually the charred head was recovered. Mrs. Gillespie constructed a new handle, cleaned the head, replaced a red stone set in it and had a carpenter construct a box for storing the refurbished mace.

The mace is used each year during Commencement ceremonies, as well as on other auspicious occasions.