

One Hundred and Twenty-Sixth
Commencement Exercises

OFFICIAL

MAY EXERCISES

THE UNIVERSITY OF NOTRE DAME
NOTRE DAME, INDIANA

THE GRADUATE SCHOOL

THE LAW SCHOOL

THE COLLEGE OF ARTS AND LETTERS

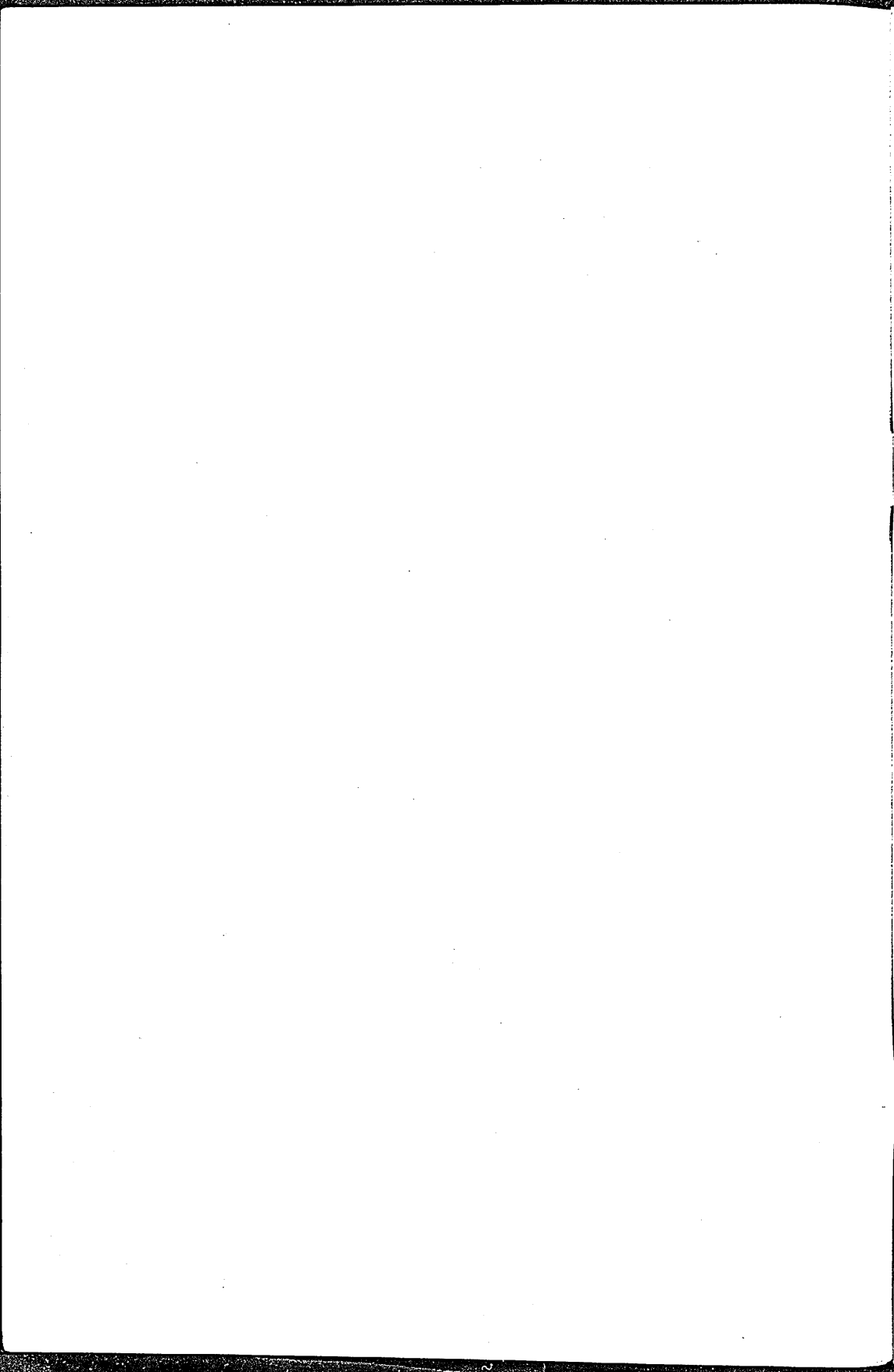
THE COLLEGE OF SCIENCE

THE COLLEGE OF ENGINEERING

The Graduate and Undergraduate Divisions of
THE COLLEGE OF BUSINESS ADMINISTRATION



Athletic and Convocation Center
At 2:00 p.m. (Eastern Standard Time)
Sunday, May 23, 1971



PROGRAM

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PROCESSIONAL

CITATIONS FOR HONORARY DEGREES

by the Reverend James T. Burtchaell, C.S.C., S.S.L., Ph.D.
Provost of the University

THE CONFERRING OF HONORARY DEGREES

by the Reverend Theodore M. Hesburgh, C.S.C., S.T.D.
President of the University

PRESENTATION OF CANDIDATES FOR DEGREES

by the Reverend Paul E. Beichner, C.S.C., Ph.D.
Dean of the Graduate School

by Edward J. Murphy, J.D.
Acting Dean of the Law School

by Frederick J. Crosson, Ph.D.
Dean of the College of Arts and Letters

by Bernard Waldman, Ph.D.
Dean of the College of Science

by Joseph C. Hogan, Ph.D.
Dean of the College of Engineering

by Thomas T. Murphy, M.C.S.
Dean of the College of Business Administration

THE CONFERRING OF DEGREES

by the Reverend Theodore M. Hesburgh, C.S.C., S.T.D.
President of the University

PRESENTATION OF THE FACULTY AWARD

PRESENTATION OF THE PROFESSOR THOMAS MADDEN FACULTY AWARD

PRESENTATION OF THE PRESIDENT'S AWARDS

COMMENCEMENT ADDRESS

by Dr. Kenneth Keniston
Yale Medical School
New Haven, Connecticut

SENIOR CLASS PRESIDENT'S ADDRESS

by James J. D'Aurora

CHARGE TO THE CLASS

by the Reverend Theodore M. Hesburgh, C.S.C., S.T.D.

NOTRE DAME, OUR MOTHER—ORCHESTRA AND AUDIENCE

(Words are on inside back cover.)

RECESSIONAL OF THE PLATFORM PARTY

Degrees Conferred

The University of Notre Dame announces the conferring of
The Degree of Doctor of Divinity, honoris causa on:
Reverend Bernard J. F. Lonergan, S.J., Willowdale, Ontario

The Degree of Doctor of Laws, honoris causa on:
Neil A. Armstrong, Washington, D. C.
Andrew Felton Brimmer, Washington, D. C.
Donald M. Graham, Chicago, Illinois
Kenneth Keniston, New Haven, Connecticut
Honorable Roger Kiley, Chicago, Illinois
Frank O'Malley, Notre Dame, Indiana
Angelo Paredi, Milan, Italy
Ernest W. Thiele, Evanston, Illinois
Right Reverend Monseigneur Louis-A. Vachon, Quebec, Quebec,
Canada

The Degree of Doctor of Science, honoris causa on:
Robert F. Chandler, Jr., Manila, The Philippines

IN THE GRADUATE SCHOOL

The University of Notre Dame confers the following degrees
in course:

The Degree of Doctor of Philosophy on:

Dennis Paul Bakalik, Buffalo, New York
B.S., Canisius College, 1965. Major subject: Chemistry. Dissertation: Molecular
Orbital Calculations and Electron Paramagnetic Resonance Studies of Dicyclo-
pentadienylvanadium Dichloride.

†Donald R. Barker, Dallas, Texas
B.A., St. John's Home Missions Seminary (Arkansas), 1965; B.A., University
of Dallas, 1966; M.A., University of Notre Dame, 1970. Major subject: Phi-
losophy. Dissertation: Becoming a Christian and Assenting to Assertions.

†Jean-Michael Beillard, Ottawa, Ontario, Canada
Dip., Ecole Supérieure de Commerce (Bordeaux), 1964; M.A., University of
Notre Dame, 1966. Major subject: Economics. Dissertation: International
Economic Integration in the E.E.C. and Comecon—A Comparison.

Clifford John Bellone, San Mateo, California
B.S., University of Notre Dame, 1963. Major subject: Microbiology. Disserta-
tion: A Study of the Host Immune Responses to Primary and Transplanted Rous
Sarcoma Virus Induced Tumors in the Rat.

†Ronald Alan Belt, Springfield, Ohio
B.S., University of Dayton, 1965; M.S., University of Notre Dame, 1970. Major
subject: Physics. Dissertation: Half-life Measurements in Yb172 and the Decays
of Eu147 (22d) and Hf173 (23.9h).

†Randall Walton Bland, Galveston, Texas
B.A., Texas A and M University, 1964; M.A., University of Notre Dame, 1966.
Major subject: Government and International Studies. Dissertation: Thurgood
Marshall: A Critical Analysis of the Legal Career of an Associate Justice of
the Supreme Court, 1934-1968.

† Degree conferred January 15, 1971.

- †Lawrence James Bradley, Albany, New York
B.A., St. Bernardine of Siena College, 1957; J.D., University of Notre Dame, 1960; M.A., *ibid.*, 1962. Major subject: History. Dissertation: The London/Bristol Trade Rivalry: Conventional History, and the Colonial Office 5 Records for the Port of New York.
- †Donald Richard Byrne, Detroit, Michigan
B.S., University of Detroit, 1955; M.B.A., *ibid.*, 1956. Major subject: Economics. Dissertation: An Empirical Analysis of the Operational Behavior of the Savings and Loan Industry in the Standard Metropolitan Statistical Area of Detroit for the Years 1961 through 1963.
- ✓ David Ralph Campbell, Montvale, New Jersey
B.S.A.E., University of Notre Dame, 1967; M.S.A.E., *ibid.*, 1969. Major subject: Aerospace Engineering. Dissertation: A Study of Two-Dimensional Channel Flow With Symmetric Forward-Facing Steps Including the Effects of Surface Blowing and Suction.
- Philip Brian Carter, Villa Park, Illinois
B.S., University of Notre Dame, 1968. Major subject: Microbiology. Dissertation: Host Responses to Normal Intestinal Microflora.
- Frank Nicholas Clary, Junior, South Burlington, Vermont
B.A., LaSalle College, 1966. Major subject: English. Dissertation: Drayton, Grenville, and Shakespeare: Sonneteers in an Age of Satire.
- Donald Henry D'Amour, West Springfield, Massachusetts
A.B., Assumption College, 1964. Major subject: Philosophy. Dissertation: Aristotle on Heroes.
- Jan Barthel de Weydenthal, Williamsburg, Virginia
Master of Law, Jagiellonian University, Cracow, Poland, 1963; Diplome, Institut d'Etudes Politiques, Paris, 1966. Major subject: Government and International Studies. Dissertation: The Dynamics of Leadership in the Polish United Workers' Party, 1967-1968: A Case Study.
- Peter Harry Dierks, South Bend, Indiana
B.S.E.E., University of Notre Dame, 1962; M.S.E.E., *ibid.*, 1964. Major subject: Electrical Engineering. Dissertation: On the Distance Properties of Finite-State Languages With Application to Error Correction.
- Michael Clark Downs, Grand Rapids, Michigan
B.A., Aquinas College, 1962; M.A., University of Notre Dame, 1963. Major subject: Government and International Studies. Dissertation: A Study of Soviet Participation in the International Labor Organization with Emphasis on the Period 1960-1964.
- Robert Ward Duff, Arcadia, California
B.A., University of Notre Dame, 1966; M.A., *ibid.*, 1970. Major subject: Sociology and Anthropology. Dissertation: Neighborhood of Residence and Knowledge, Attitudes and Practices Related to Conception Control in a Philippine City.
- †Akin Ecer, Ankara, Turkey
B.S., Middle East Technical University, 1966; M.S., *ibid.*, 1967. Major subject: Civil Engineering. Dissertation: Finite Element Analysis of Post-Buckling Behavior.
- †Rudyard M. Enanoza, Quezon City, Philippines
B.S., University of the Philippines, 1967. Major subject: Chemistry. Dissertation: Conformational Analysis of 5-Geminally Substituted 1,3-Dioxanes.
- Rev. James William Flanagan, Dubuque, Iowa
B.A., Loras College, 1958; S.T.L., Gregorian University, 1962. Major subject: Theology. A Study of the Biblical Traditions Pertaining to the Foundation of the Monarchy in Israel.
- William Morgan Fowler, Junior, Wakefield, Massachusetts
B.A., Northeastern University, 1967; M.A., University of Notre Dame, 1969. Major subject: History. William Ellery: A Rhode Island Politico and Lord of Admiralty.

- †Gerald Richard Franzen, South Bend, Indiana
A.B., Villa Madonna College, 1964. Louisiana State University and A. and M. College, 1967. Major subject: Chemistry. Dissertation: Intrinsic Diastereotopism of Geminal Groups.
- Sherrill Alfred Fridmann, Buffalo, New York
B.S., Niagara University, 1964; M.S., Canisius College, 1968. Major subject: Chemistry. Dissertation: Association Reactions of BH3.
- Dennis L. Friesel, Hillside, Illinois
B.S., St. Procopius College, 1964. Major subject: Physics. Dissertation: Resonance Fluorescence of ^{23}Na .
- †Honnappanahalli V. Ganganna, Dharwar, India
B.Sc., University of Mysore, 1958; M.Sc., *ibid.*, 1959; M.S.E.E., University of Notre Dame, 1968. Major subject: Electrical Engineering. Dissertation: Low-Strain Amplitude Magnetic Damping in Nickel Single Crystals.
- †William Gangi, New York, New York
B.A., St. John's University (New York), 1964; M.A., *ibid.*, 1965. Major subject: Government and International Studies. Dissertation: The Court and Confessions: Justice at the Expense of Truth?
- Michael Andrew Gauger, Fairborn, Ohio
B.S., University of Notre Dame, 1967. Major subject: Mathematics. Dissertation: On The Classification of Metabelian Lie Algebras.
- †John Anthony Gontarz, Hyde Park, Massachusetts
A.B., Boston University, 1966. Major subject: Chemistry. Dissertation: Studies of the Mechanism and Steric Effects of the Hydroxymercuration of Substituted Cyclohexenes.
- Larry Allen Gray, Cleveland, Ohio
B.A., University of Dayton, 1965. Major subject: English. Dissertation: The Vice: His Nature and Origins.
- Sister Dolores Greeley, Sisters of Mercy of the Union, St. Louis, Missouri
A.B., Webster College, 1958. M.A., University of Notre Dame, 1964. Major subject: Theology. Dissertation: The Church as "Body of Christ" according to the Teaching of St. John Chrysostom.
- Robert T. Grismer, Coos Bay, Oregon
B.A., Immaculate Conception College (Wisconsin), 1948; M.A., University of Notre Dame, 1969. Major subject: Education. Dissertation: The Effectiveness of an Experience-Based Learning Model on the Improvement of Communication and Relationship Skills in Legal Education.
- †Robert L. Hamburger, Mishawaka, Indiana
B.A., University of Notre Dame, 1965; M.A., *ibid.*, 1967. Major subject: Government and International Studies. Dissertation: Franco-American Relations, 1940-1962: The Role of the United States Anticommunism and Anticolonialism in the Formulation of United States Policy on the Algerian Question.
- Edmund Aloysius Harrington, Junior, New Bedford, Massachusetts
B.S., Providence College, 1965. Major subject: Physics. Dissertation: Study of the $K+K^-$ and PP Production in Four-Prong π^+p Interactions at 18.5 GeV/c.
- Armando Antonio Hartmann, Lima, Peru
Quimico, Univ. Nac. de San Marcos, Lima, 1965. Major subject: Chemistry. Dissertation: Conformational Analysis of 1,3-Dithianes with Polar Substituents. Some Novel Reactions.
- †Christopher E. Hee, Ann Arbor, Michigan
B.Chem.E., University of Detroit, 1961. Major subject: Mathematics. Dissertation: A Basis for the Wu Relations.
- Rev. Eugene F. Hemrick, Glen Ellyn, Illinois
A.B., St. Mary of the Lake Seminary, 1959; A.M., *ibid.*, 1962; M.Rel.Ed., Loyola University, 1968. Major subject: Education. Dissertation: Modification of Teacher Behavior in Religious Education Through Videotape Feedback.

- César Xavier Hernández-Cela, Murcia, Spain
Perito Industr. Electr., Esc. de Peritos Industriales de Cartagena (Spain) 1958; M.S.E.E., University of Notre Dame, 1963. Major subject: Sociology and Anthropology. Dissertation: Fertility Stress in Costa Rica.
- Edwin A. Hiss, Sandusky, Ohio
B.S., University of Notre Dame, 1966. Major subject: Biology. Dissertation: The Biochemical Basis of Female Monogamy in *Aedes Aegypti* (L.)
- †Paul John Hitcho, West Mifflin, Pennsylvania
B.A., St. Vincent College, 1966. Major subject: Biology. Dissertation: Molting and Maturation Controls in *Trichinella Spiralis*.
- Lawrence Lee Kazmerski, Niles, Illinois
B.S.E.E., University of Notre Dame, 1967; M.S.E.E., *ibid.*, 1968. Major subject: Electrical Engineering. Dissertation: The Interrelationship of Crystalline Properties and Electronic Conduction in Cadmium Sulphide-Thin Films.
- Vinod Chander Khera, Ambala City, India
B.S., Panjab University, 1966; M.A.Sc., University of Windsor, 1968. Major subject: Chemical Engineering. Dissertation: Yield, Selectivity, and Kinetic Studies of Silver Catalysed Oxidation of Ethylene to Ethylene Oxide.
- James Allan King, Hughesville, Pennsylvania
B.A., St. Procopius College, 1967; M.A., University of Notre Dame, 1970. Major subject: Sociology and Anthropology. Dissertation: The Effect of Staff Ideology, Patient Population, and Hospital Structure on the Treatment Milieu of the Mental Hospital.
- David F. Kiszskiss, Rochester, New York
B.S., University of Windsor, 1964; M.S., *ibid.*, 1966. Major subject: Microbiology. Dissertation: The Relationship Between Nitrate Reductase and the Membrane of *Bacillus stearothermophilus*.
- †Daniel A. Kleier, Louisville, Kentucky
B.A., Bellarmine College, 1967. Major subject: Chemistry. Dissertation: Dynamic NMR Studies of Complex Spin Systems.
- †Norbert Alfred Krapf, Jasper, Indiana
B.A., St. Joseph's College (Indiana), 1965; M.A., University of Notre Dame, 1966. Major subject: English. Dissertation: Robert Lowell and the American Past.
- Richard Thomas Lambert, Helena, Montana
B.A., St. Bernard's Seminary and College (New York), 1965. Major subject: Philosophy. Dissertation: Man's Knowledge of His Soul in St. Thomas Aquinas.
- †Song-Pai Lee, Fort Wayne, Indiana
B.S.E.E., Taiwan Provincial Cheng Kung University, 1953; M.S.E.E., Purdue University, 1957. Major subject: Electrical Engineering. Dissertation: Optimum Signal and Receiver Design in the Noise and Reverberation Environment.
- Robert J. Lewis, Pittsburgh, Pennsylvania
A.B., St. Joseph's College (Pennsylvania), 1966. Major subject: English. Dissertation: The Narrative Art of Barnaby Riche.
- †Rev. Richard J. Lohkamp, Order of Friars Minor, Quincy, Illinois
B.A., Quincy College, 1960; S.T.B., St. Joseph Seminary (Illinois), 1964; M.A., University of Notre Dame, 1969. Major subject: Philosophy. Dissertation: The Meaning and Significance of Charles S. Peirce's "On a New List of Categories."
- William Bernard Madden, Helena, Montana
B.S., University of Portland, 1965. Major subject: Physics. Dissertation: A Study of the Reaction $\pi^- p \rightarrow p \pi^+ \pi^- \pi^- \pi^0$ at 18.5 GeV/c.
- †William Henry Martineau, Turners Falls, Massachusetts
B.A., Fairfield University, 1965; M.A., University of Notre Dame, 1967. Major subject: Sociology and Anthropology. Dissertation: Patterns of Social Participation and A Sense of Powerlessness Among Urban Blacks.

- Miss Joan Christine May, Orchard Park, New York
B.S., Nazareth College of Rochester, 1965; M.S., University of Wisconsin, 1968.
Major subject: Chemistry. Dissertation: Moessbauer and Related Studies of Some Tin (IV) Complexes.
- Michael L. McDougall, Fort Wayne, Indiana
B.S., University of Notre Dame, 1966. Major subject: Microbiology. Dissertation: Biological Rhythms of the Conventional and Germfree Rat.
- †Michael Ray Meck, Detroit, Michigan
B.S., University of Michigan, 1963; M.S., University of Notre Dame, 1966.
Major subject: Mathematics. Dissertation: Cohomology of the Borel Subgroup of a Chevalley Group.
- †Paul B. Merkel, Rochester, New York
B.S., St. John Fisher College, 1967. Major subject: Chemistry. Dissertation: Low-Energy Electron Impact Spectroscopy of Thin Solid Films.
- †George Richard Meyer, Corpus Christi, Texas
B.A., University of St. Thomas (Texas), 1966. Major subject: Chemistry. Dissertation: A Mechanistic Study of the Hydrobromination of Nonconjugated Olefins in Acetic Acid.
- Frank J. Michalski, St. Louis, Missouri
B.S., St. Louis University, 1960; M.S., University of Notre Dame, 1966. Major subject: Biology. Dissertation: The Effect of Viruses From Frog Renal Tumor Fractions on Amphibian Cells *In Vitro*.
- †Ramesh K. Miglani, Chandigarh, India
B.A., Panjab University, 1959; M.A., *ibid.*, 1962; M.S., University of Notre Dame, 1967. Major subject: Mathematics. Dissertation: Representation-Theoretic Study of Maximal Class p -groups.
- Thomas S. Mobley, II, Albuquerque, New Mexico
B.S., University of New Mexico, 1950; M.S., *ibid.*, 1955. Major subject: Biology. Dissertation: Effects of Age, Temperature, Reproductive Activity and Oxygen Concentration on the Radiation Sensitivity of the Confused Flour Beetle, *Tribolium confusum*, DuVal.
- Erwin Neumaier, München, Germany
University of Tübingen, 1958-1959; University of Munich, 1959-1963; M.A., University of Notre Dame, 1965. Major subject: Government and International Studies. Dissertation: The Totalitarianism of Stalin and Hitler in Relation to the Army.
- †John Thomas O'Connor, Worcester, Massachusetts
B.A., College of the Holy Cross, 1960; M.B.A., University of Pennsylvania, 1962. Major subject: Economics. Dissertation: The Redistributive Effects of Title XIX of the Social Security Act: A Statistical Study for 1968.
- †Randolph John Ostlie, Bowie, Maryland
B.S., Marquette University, 1965; M.S., University of Notre Dame, 1968. Major subject: Mathematics. Dissertation: Pure-Injective Modules.
- Robert Joseph Parker, Bronx, New York
B.A., Marian College (New York), 1958; M.S., University of Notre Dame, 1964. Major subject: Physics. Dissertation: Lorentz Basis for the $3 + 2$ De Sitter Group.
- Paul Charles Parlato, Buffalo, New York
A.B., St. Joseph's Seminary (Washington, D. C.), 1964; M.A., Canisius College, 1967. Major subject: English. Dissertation: Vesture in Anglican Tradition: A Frame of Reference for Swift's *Tale of a Tub*.
- †Darrell Lynn Peterson, Lexington, Missouri
B.S., University of Notre Dame, 1966. Major subject: Microbiology. Dissertation: The Mechanism of Transamination: The Function of a Critical Histidine Residue at the Active Site of Supernatant Glutamate Aspartate Transaminase.

Manfred Prokop, Edmonton, Alberta, Canada

Translator's Diploma, University of Vienna, 1963; Interpreter's Master's Diploma, *ibid.*, 1965; M.A., University of Notre Dame, 1967. Major subject: Education. Dissertation: Student Teacher Perceptual Change and Role Conflict in Relation to Role Perceptions Held by a Three-Member Supervisory Team.

†Charles F. Quinn, 3rd, Delray Beach, Florida

B.S., University of Notre Dame, 1961; M.A., *ibid.*, 1963. Major subject: Philosophy. Dissertation: An Analysis of the Concept of Constructive Categoricity.

†John David Quinn, Mobile, Alabama

B.S., St. Joseph's College (Pennsylvania), 1963; M.A., University of Notre Dame, 1964. Major subject: English. Dissertation: A Study of Samuel Butler's Characters.

†Albert E. Rainis, Chicago, Illinois

B.S., De Paul University, 1963; M.S., *ibid.*, 1965. Major subject: Physics. Dissertation: A Study of the Decays of $\text{Ho}(162)$, $\text{Ho}(162\text{m})$, and $\text{Ho}(160) + \text{Ho}(160\text{m})$.

†Mario A. Renzi, Westchester, Illinois

B.A., St. Procopius College, 1966; M.A., University of Notre Dame, 1969. Major subject: Sociology and Anthropology. Dissertation: Correlates of Instrumental and Expressive Voluntary Association Membership in a Black Community.

Philip F. Riley, South Bend, Indiana

B.A., University of Notre Dame, 1963; M.A., *ibid.*, 1964. Major subject: History. Dissertation: Moral Rigorism in the Character of Louis XIV: The Sun King's Interest in the Moral Behavior of Frenchmen between 1683 and 1715.

Carl Gerard Schott, Pittsburgh, Pennsylvania

B.A., Duquesne University, 1968; M.A., University of Notre Dame, 1970. Major subject: History. Dissertation: The Franco-German Duel for Russian Support: The Russian Mission of General Adolphe Le Flo, 1871-79.

†Paul Julian Schuler, Louisville, Kentucky

B.A., Bellarmine College, 1958; M.A.T., University of Notre Dame, 1961. Major subject: Education. Dissertation: The Reaction of American Catholics to the Foundations and Early Practices of Progressive Education in the United States, 1892-1917.

Philip Thomas Sciortino, Orlando, Florida

B.S., Fordham University, 1954; M.B.A., Rollins College, 1963; M.Ed., *ibid.*, 1968. Major subject: Education. Dissertation: A Principal Components Analysis of the Correlates of Current Operating Expenditure of Catholic Schools in the St. Louis Missouri Archdiocese.

†William Wayne Seremak, Lombard, Illinois

B.S., St. Procopius College, 1963. Major subject: Physics. Dissertation: A Study of the Decays of $\text{Lu}172$, $\text{Lu}174$, and $\text{Lu}174\text{m}$.

†John William Sider, Mishawaka, Indiana

B.A., University of Waterloo, 1965; M.A., McMaster University, 1966. Major subject: English. Dissertation: A Critical Edition of *The Troublesome Raigne of John King of England*.

William Henry Slavick, Bartlett, Tennessee

B.A., University of Notre Dame, 1949; M.A., *ibid.*, 1951. Major subject: English. Dissertation: DuBose Heyward: The Rhythms of Charleston.

†Paul Herbert Smith, Fort Mitchell, Kentucky

A.B., Villa Madonna College, 1965. Major subject: Physics. Dissertation: The Reaction of $\pi - \text{P} \rightarrow \text{P} \pi + \pi - \pi -$ at 18.5 GeV/c.

Harold Eugene Snyder, Barrington, Rhode Island

Th.B., Malone College (Ohio), 1945; B.A., Westminster College, 1949; M.A., Winona Lake School of Theology, 1959; M.S., Bowling Green State University, 1960. Major subject: Biology. Dissertation: The Stratification and Vertical Migration of Spiders in Three Old-Fields of St. Joseph County, Indiana.

Roger William Snyder, Dayton, Ohio
B.S.M.E., University of Cincinnati, 1962; M.S. in Eng. Sci., University of Notre Dame, 1964. Major subject: Engineering Science. Dissertation: Myocardial Muscle Mechanics.

Miss Mary Julian Stankewicz, Baltimore, Maryland
A.B., College of Mount St. Joseph-on-the-Ohio, 1960. M.S., University of Notre Dame, 1967. Major subject: Chemistry. Dissertation: A Comparative Study of Some Structurally or Mechanistically Important Amino Acids in Soluble and Mitochondrial Aspartate Transaminase.

†Daniel Joseph Steible, Junior, Cincinnati, Ohio
B.S., Xavier University (Ohio), 1966. Major subject: Chemistry. Dissertation: Motional Effects in Electron Paramagnetic Resonance Spectroscopy.

†Paulino Yu Tan, Manila, Philippines
B.S.Ch.E., DeLaSalle College (Philippines), 1967; M.S., University of Notre Dame, 1969. Major subject: Chemical Engineering. Dissertation: Statistical Mechanical Analysis of Conformality as a Valid Approximate Theory of Excess Thermodynamic Mixing Properties.

David Michael Thomas, University City, Missouri
B.A., University of Notre Dame, 1961; M.A., Holy Cross College (Washington, D.C.), 1965; M.A., University of Notre Dame, 1966. Major subject: Theology. Dissertation: Karl Barth's Theology of Marriage.

†Joseph L. Thomas, Snohomish, Washington
B.S., Valparaiso University, 1966. Major subject: Chemistry. Dissertation: Mass Spectra of Rare Earth Cyclopentadienides and Synthesis of Rare Earth Organometallics.

✓
Michael Aloysius Tragarz, Rock Island, Illinois
B.S.A.E., University of Notre Dame, 1965; M.S.A.E., *ibid.*, 1966. Major subject: Aerospace Engineering. Dissertation: Parafoil Deployment and Flight.

†Jer-Shung Twu, Hsing-Ying, Taiwan
B.S., Taiwan Normal University, 1964. Major subject: Chemistry. Dissertation: Studies on Polyadenylate Polymerase and Nucleotide Pyrophosphatase From Yeast.

†William Joseph Walsh, Hillside, Illinois
B.A., St. Mary's College (Minnesota), 1966; M.A., University of Notre Dame, 1968. Major subject: Economics. Dissertation: Alleviating the Regressivity of the Sales Tax Through the Use of a Vanishing Credit.

†John P. Walter, Gainesville, Texas
B.A., St. Benedict's College (Kansas), 1961; M.B.A., North Texas State University, 1962; M.A., *ibid.*, 1965. Major subject: Economics. Dissertation: The Economics of Labor Force Participation of Urban Slum-Barrio Youth in Cali, Colombia: A Case Study.

William Virgil Walter, Columbus, Ohio
B.Sc., Ohio State University, 1962; M.Sc., *ibid.*, 1965. Major subject: Chemistry. Dissertation: A Nuclear Magnetic Resonance Study of Phospholipid Micelles.

John Joseph Woods, Philadelphia, Pennsylvania
B.A., LaSalle College, 1950; M.S., University of Notre Dame, 1952. Major subject: History. Dissertation: W. E. Gladstone and the Social Problem.

Miss Mary Virginia Zeller, University Heights, Ohio
B.S., Notre Dame College (Ohio), 1964; M.S., John Carroll University, 1966. Major subject: Chemistry. Dissertation: Synthesis and Spectral Studies of Transition Metal Complexes of β -Keto Imines.

The Degree of Master of Arts on:

Perry Wayne Aberli, Louisville, Kentucky

B.A., University of Notre Dame, 1969. Major subject: Government.

Nicholas John Achille, Chicago, Illinois
B.A., University of Notre Dame, 1964; M.S., Loyola University (Illinois), 1968.
Major subject: Sociology and Anthropology.

Bernard Anthony Andrea, Calgary, Alberta, Canada
B.C., St. Francis Xavier University (Canada), 1955; B.E., *ibid.*, 1958. Major
subject: Education.

†Thomas D. Arkwright, Corpus Christi, Texas
B.A., University of Notre Dame, 1966. Major subject: Modern and Classical
Languages (Russian).

†Miss Dorothy Ann Autrey, Ozark, Alabama
B.A., Talladega College, 1969. Major subject: History.

†Miss Susan Julie Bierhanzel, Lincolnwood, Illinois
B.A., Wheeling College, 1969. Major subject: Government and International
Studies.

†John Andrew Bishko, Clifton, New Jersey
B.A., University of Notre Dame, 1966. Major subject: Economics.

Brother John Patrick Brady, Marist Brothers, Bronx, New York
B.A., Marist College (New York), 1961. M.A., Manhattan College, 1967.
Major subject: Education.

†Mrs. Sue M. Brander, South Bend, Indiana
B.A., University of Connecticut, 1966. Major subject: English.

†Mrs. Elizabeth Sophie Bräuchle, Jochberg, Tirol, Austria
University of Innsbruck, 1966-68. Major subject: Modern and Classical Lan-
guages (German).

Harold William Burgess, Mishawaka, Indiana
B.A., Bethel College, 1955; B.D., Asbury Theological Seminary, 1958. Major
subject: Education.

Rev. Gordon N. Butcher, South Bend, Indiana
B.A., Purdue University, 1964; M.Div., Methodist Theological School in Ohio,
1967. Major subject: Theology.

Ronald Paul Chandonia, South Bend, Indiana
B.A., University of Notre Dame, 1969. Major subject: Education.

John Anthony Ciccolo, Levington, Massachusetts
A.B., Boston University, 1969. Major subject: Psychology.

†Rev. James Bernard Cooney, Conception, Missouri
Ordained, March 19, 1959, Springfield, Missouri. Major subject: Theology.

Rev. Leonard Joseph Cornelius, Order of Friars Minor, Southfield,
Michigan
B.A., Duns Scotus College, 1965. Major subject: Philosophy.

Richard Joel Coronado, South Bend, Indiana
B.A., University of Notre Dame, 1969. Major subject: Economics.

Sister Felicia E. Czerwionka, Order of Servants of Mary, Chicago,
Illinois
B.S., Loyola University (Illinois), 1965. Major subject: Philosophy.

Jerry Girard Darling, Harper Woods, Michigan
B.S., Eastern Michigan University, 1970. Major subject: Education.

†Brother Lawrence John Dempsey, Brothers of the Christian Schools,
Pittsburgh, Pennsylvania
B.A., LaSalle College, 1962; M.A., *ibid.*, 1963. Major subject: Modern and
Classical Languages (Spanish).

- Mrs. Jeanne Enid Derbeck, South Bend, Indiana
B.A., Indiana University, 1969. Major subject: English.
- Sister Mary Ann Dixon, Sisters of St. Dominic, Adrian, Michigan
B.A., Siena Heights College, 1967. Major subject: Education.
- †Miss Elizabeth Marie Drake, Worcester, Massachusetts
B.A., Anna Maria College, 1969. Major subject: English.
- Rev. Michael John Duffy, Order of Preachers, Chicago, Illinois
A.B., John Carroll University, 1960; B.A., Aquinas Institute of Philosophy and Theology, 1963; M.A., *ibid.*, 1964. Major subject: Education.
- Robert John Durel, Thibodaux, Louisiana
B.A., Notre Dame Seminary, 1964. Major subject: Sociology and Anthropology.
- †Miss Lois Jeanette Eby, Maryville, Tennessee
B.A., College of Wooster, 1969. Major subject: History.
- James Charles Ewing, Mishawaka, Indiana
B.A., University of Notre Dame, 1968. Major subject: History and Philosophy of Science.
- Miss Patricia Suzanne Fenelon, Davenport, Iowa
B.A., Cardinal Stritch College, 1956; M.L.S., Columbia University, 1968. Major subject: English.
- †Mrs. Mary Louise Folts, Detroit, Michigan
B.A., St. Mary's College (Indiana), 1969. Major subject: Modern and Classical Languages (Russian).
- Rev. Richard Edward Fox, Order of Cistercians of the Strict Observance, Ava, Missouri
B.A., College of St. Thomas (Minnesota), 1969. Major subject: Psychology.
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- Sister Miriam Glowacz, Sisters Servants of the Immaculate Heart of Mary, Immaculata, Pennsylvania
A.B., Immaculata College, 1964. Major subject: English.
- William Bernard Gormley, Calgary, Alberta, Canada
B.A., St. Francis Xavier University (Canada), 1955; B.E., Mount Allison University (Canada), 1959. Major subject: Education.
- Miss Constance Louise Griffin, Pittsburgh, Pennsylvania
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- Edward Anthony Grode, Erie, Pennsylvania
B.A., Gannon College, 1970. Major subject: History.
- Miss Maureen Diane Henry, Pottstown, Pennsylvania
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- Thomas Joseph Hickey, San Jose, California
B.S.B.A., University of Tulsa, 1963; M.A.(Econ.), University of Notre Dame, 1970. Major subject: Philosophy.
- William Thomas Hill, Waltham, Massachusetts
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- Harry Lee Irvine, Valley Stream, New York
B.A., University of Notre Dame, 1970. Major subject: Education.
- Miss Judith Mary Johnson, Kenosha, Wisconsin
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B.A., Seattle University, 1969. Major subject: Government and International Studies.

Mrs. Saskia Sassen-Koob, Buenos Aires, Argentina
University of Buenos Aires, 1965-66; University de Roma, 1967-68. Major subject: Sociology and Anthropology. Dissertation: Social Stratification, Ethnicity and Ideology: Anglos and Chicanos in the United States.

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B.A., Niagara University, 1969. Major subject: Government and International Studies.

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Pädagogische Hochschule, Bonn, Germany, 1962-1965. Städtisches Seminar für Werkätige Erziehung, Düsseldorf, 1966-1967. Major subject: Art.

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A.B., Davidson College, 1966. Major subject: Government and International Studies.

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B.E., Duquesne University, 1960. Major subject: Art.
- †Miss Marjorie L. Martin, Berrien Springs, Michigan
B.S., Andrews University (Michigan), 1966. Major subject: Sociology and Anthropology.
- Mrs. Patricia Rose Mattheisen, South Bend, Indiana
B.A., University of Minnesota, 1959; M.A., University of Notre Dame, 1969.
Major subject: Psychology.
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B.A., Columbia University, 1963. Major subject: Government and International Studies.
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- †Michael John McGowan, Williston Park, Long Island, New York
B.S., C. W. Post College of Long Island University, 1962. Major subject: Economics.
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B.S., St. Mary-of-the-Woods College, 1961; M.S., University of Dayton, 1966.
Major subject: Education.
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B.A., Rosemont College, 1969. Major subject: Government and International Studies.
- Blair Regis Meiser, Pittsburgh, Pennsylvania
B.A., University of Notre Dame, 1969. Major subject: Psychology. Dissertation: The Intensity and Duration of Shock "Feedback" Responses as a Function of Media Aggression.
- Michael Edward Melody, Philadelphia, Pennsylvania
B.S., St. Joseph's College (Pennsylvania), 1969. Major subject: Government and International Studies.
- David Frederick Menz, Little Rock, Arkansas
B.A., University of Notre Dame, 1969. Major subject: History and Philosophy of Science.
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A.B., University of Notre Dame, 1959. Major subject: Education.
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B.A., University of Notre Dame, 1969. Major subject: Psychology.
- Miss Marilyn Ann Murphy, Fairfax, Minnesota
B.A., Mankato State College, 1969. Major subject: Government and International Studies.

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B.A., Boston College, 1968. Major subject: History.
- †Rev. Joseph James Offutt, Mexico, Missouri
B.A., Cardinal Glennon College, 1959; S.T.L., Gregorian University, 1963; A.M., University of Missouri, 1969. Major subject: Sociology and Anthropology. Dissertation: Sex-Role Identity, Personality System, and Modern/Traditional Belief System in a Sample of Religious and Lay Males and Females.
- Patrick James Owens, South Boston, Massachusetts
B.A., State College at Boston, 1968. Major subject: History.
- Frank Charles Palopoli, Philadelphia, Pennsylvania
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- Raymond F. Patnaude, Junior, South Bend, Indiana
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- George Charles Patterson, Houston, Texas
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Licence es Sciences Economiques, University of Paris, 1969. Major subject: Economics.
- Sister Nancy Anne Powell, Sisters of Charity of St. Vincent de Paul, Halifax, Nova Scotia, Canada
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Leopold-Franzens-Univ., Innsbruck, Austria, 1964-65. Univ. of Munich, 1962-1968. Major subject: Modern and Classical Languages (French).
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B.A., St. Mary's College (Indiana), 1968; M.A.T., University of Notre Dame, 1969. Major subject: History.
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B.A., St. Procopius College, 1970. Major subject: History. Dissertation: Edwin L. Godkin as Editor of the *NATION*: His Influence on Public Opinion and American Foreign Policy in the Philippines, 1898-1900.
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Magister en Admin. Industrial, Universidad del Valle, 1968; D.Sci. Jurid., Universidad Javeriana, 1968. Major subject: Government and International Studies.

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Lic. Science and Techniques of Information, Univ. Iberoamericana, Mexico City, 1964. Major subject: Sociology and Anthropology. Dissertation: Mexican-Americans and the Protestant Ethic.
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B.A., Mount St. Mary's College (California), 1966. Major subject: Philosophy.
- Richard Breen Steinbugler, Garden City, New York
Our Lady of Guadalupe Trappist Abbey, 1953-56; Gregorian University, 1956-57. Major subject: Philosophy.
- Edward Patrick Stivender, Clifton Heights, Pennsylvania
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- Thomas John Stuhldreher, Akron, Ohio
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B.A., University of Minnesota, 1956. Major subject: History.

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B.A., University of San Carlos, Cebu City, 1968. Major subject: Sociology and Anthropology. Dissertation: Achievement Motivation, Group Orientation, and Social Structure in Taiwan: A Critical Analysis of McClelland's Theory.

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Dennis Joseph O'Hare, Congregation of Holy Cross, Highland Park, New Jersey
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A.B., Stonehill College, 1967.

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B.A., Don Bosco College, 1965.

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The Degree of Master of Fine Arts on:

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B.A., Loras College, 1962; M.A., University of Notre Dame, 1965.
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B.A., University of North Dakota, 1969; M.A., University of Notre Dame, 1970.
- Mrs. Harriett Rex Smith, Valparaiso, Indiana
B.F.A., Art School of John Herron Art Institute, 1968.
- Robert Wayne Stowers, Milwaukee, Wisconsin
B.A., Michigan State University, 1969; M.A., University of Notre Dame, 1970.
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B.A., Dominican College, 1966.

The Degree of Master of Music on:

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B.M., Webster College, 1969.

The Degree of Master of Science on:

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B.A., Valparaiso University, 1967. Major subject: Chemistry.
- John Michael Adolphson, Red Wing, Minnesota
B.A., Valparaiso University, 1967. Major subject: Mathematics.
- John Floyd Allen, Garden Grove, California
B.S., Long Beach State College, 1964. Major subject: Mathematics.
- Armando Aramayo, Lima, Peru
Ingeniero Civil, Univ. Catolica del Peru, 1965. Major subject: Mathematics
- Paul Edward Argyelan, South Bend, Indiana
B.S., Indiana University, 1969. Major subject: Chemistry
- Michael Dennis Ashby, Medford and Klamath Falls, Oregon
B.S., Southern Oregon College, 1967. Major subject: Mathematics.
- Lynn Alan Bakker, New Carlisle, Indiana
B.S., Eastern Michigan University, 1969. Major subject: Chemistry.
- William Russell Belding, Wellington, New Zealand
B.Sc.(Hons.), Victoria University of Wellington, 1967. Major subject: Mathematics.
- Ewing Bradford Belt, Notre Dame, Indiana
B.A., Southern Illinois University, 1968. Major subject: Mathematics.
- †Victor Joseph Bierman, Junior, Philadelphia, Pennsylvania
A.B., Villanova University, 1966. Major subject: Physics.
- Charles Edward Brinker, Billings, Oklahoma
B.S., Oklahoma State University, 1962. Major subject: Mathematics.

- Mrs. Joan Smith Carter, Union, Michigan
B.A., Goshen College, 1968. Major subject: Biology.
- Lawrence Anthony Cascino, Rochester, New York
B.S., St. John Fisher College, 1969. Major subject: Chemistry.
- Gerald Paul Challender, Trenton, New Jersey
B.A., Trenton State College, 1967. Major subject: Mathematics.
- Miss Marilyn Jane Chrzan, South Bend, Indiana
B.S., St. Mary's College (Indiana), 1967. Major subject: Microbiology. Dissertation: The Semiquantitative Selection and Differentiation, the Quantitation, and the Elimination of *Pseudomonas aeruginosa* from the Intestinal Tract of Mice.
- †Sister Kay Irene Chloupek, Religious Sisters of Mercy, Baltimore, Maryland
A.B., Mount St. Agnes College, 1963. Major subject: Physics.
- Miss Mary Catherine Collet, Indianapolis, Indiana
B.S., St. Mary's College (Indiana), 1970. Major subject: Mathematics.
- †Joseph Vincent DePinto, Oak Park, Illinois
B.A., Miami University (Ohio), 1967. Major subject: Physics.
- Marlin Lee DeWeerd, Dubuque, Iowa
B.A., University of Northern Iowa, 1964. Major subject: Mathematics.
- John Allen Donatell, Spooner, Wisconsin
B.S., Wisconsin State University, LaCrosse, 1969. Major subject: Chemistry.
- Mrs. Katherine Elizabeth (Hoegen) Dooley, Hyattsville, Maryland
B.A., Trinity College (Washington, D. C.), 1967. Major subject: Chemistry.
- William Michael Dooley, Jersey City, New Jersey
B.S., St. Peter's College, 1969. Major subject: Chemistry.
- Jerome Curtis Fibelstad, Joice, Iowa
B.S., Concordia Teachers College (Nebraska), 1965. Major subject: Mathematics.
- Thomas Fred Finke, Cincinnati, Ohio
B.S., Xavier University (Ohio), 1969. Major subject: Mathematics.
- †Joseph Anthony Gallian, Arnold, Pennsylvania
B.A., Slippery Rock State College (Pennsylvania), 1966; M.A., University of Kansas, 1968. Major subject: Mathematics.
- John Alfred Gaudet, Fitchburgh, Massachusetts
A.B., College of the Holy Cross, 1969. Major subject: Physics.
- †Miss Elizabeth Anne Haley, San Mateo, California
B.S., St. Mary's College (Indiana), 1966. Major subject: Chemistry. Dissertation: The Biosynthesis of Phosphorylated Mannan in *Hansenula Holstii*.
- †Mrs. Mary Wixted Hall, South Bend, Indiana
B.S., St. Mary's College (Indiana), 1966; M.A.T., University of Notre Dame, 1968. Major subject: Chemistry.
- Robert Francis Hamburger, Ocean City, New Jersey
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- William George Hulstrom, Ironwood, Michigan
B.S., Northern Michigan University, 1966. Major subject: Mathematics.
- David Gene Kistler, Kokomo, Indiana
B.S., Manchester College, 1967. Major subject: Mathematics.
- Sister Bonita Louise Labosky, Religious Sisters of Mercy, Erie, Pennsylvania
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- Thomas Joseph Lada, New Britain, Connecticut
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- †Joseph Michael McDonough, Haskell, New Jersey
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- Daniel Riley McGreevy, Junior, Saugus, California
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- Hugo A. Medina, Huaras, Ancash, Peru
B.Sc.E.E., Universidad Catolica de Valparaiso, Chile, 1965. Major subject: Physics.
- Miss Martha A. Morales, St. Louis, Missouri
B.S., Notre Dame College (Missouri), 1966. Major subject: Mathematics.
- Daniel E. Nestor, Waukesha, Wisconsin
B.S., Wisconsin State College, River Falls, 1966. Major subject: Mathematics.
- †Thomas Charles Quinn, Larchmont, New York
B.S., University of Notre Dame, 1969. Major subject: Biology. Dissertation: Phenogenetics of the Homeotic Mutant Proboscipedia in *Aedes albopictus* (Skuse) (Diptera: Culicidae).
- †Carl Peter Rathjen, New York City, New York
B.S., Manhattan College, 1966. Major subject: Chemistry.
- Thomas Michael Rhodes, Jackson, Ohio
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- Miss Susan Marie Rzepnicki, South Bend, Indiana
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- †James Joseph Simpson, Worcester, Massachusetts
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- †John Peter Sokol, Naperville, Illinois
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- Dennis Joseph Strecker, Preston, Nebraska
B.S., Northwest Missouri State College, 1967. Major subject: Mathematics.
- Gerald Joseph Thoma, Jesup, Iowa
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- Catrinus Andrew Tjeerdsma, South Bend, Indiana
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- †Chia-chi Tung, Taipei, Taiwan
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- Sidney Michael Webb, Memphis, Tennessee
B.S., Southwestern at Memphis, 1969. Major subject: Mathematics.
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- Miss Cecilia Elizabeth Wilson, River Forest, Illinois
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Major subject: Mathematics.

The Degree of Master of Science in Aerospace Engineering on:

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B.S.A.E., University of Notre Dame, 1969. Dissertation: A Numerical and Experimental Investigation of the Oscillating Flow in the Wake of a Blunt Based Body.

David Kevin Stadtherr, South Bend, Indiana
B.S.A.E., University of Notre Dame, 1969. Dissertation: Turbulent Effects on a Meteorological Vane and Auto-Rotation Characteristics of a Cylindrical Configuration.

Murray Miner Staples, South Bend, Indiana
A.B., University of Missouri, 1939; B.S.A.E., United States Naval Postgraduate School, 1963.

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B.S., Case Institute of Technology, 1970.

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B.Ch.E., University of Louisville, 1970.

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B.S.Ch.Eg., University of Notre Dame, 1970.

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B.S., University of London, 1966.

The Degree of Master of Science in Civil Engineering on:

Jong In Choe, South Bend, Indiana
B.S.E., Seoul National University. Dissertation: Effects of Domestic Pollution Abatement on a Eutrophic Lake.

†Richard Lee Hansen, Omaha, Nebraska
B.S.C.E., University of Notre Dame, 1968. Dissertation: Chemical Conditioning of Biological Sludges to Enhance Pipeline Transport.

Stamatis John Tsoukaris, Piraeus, Greece
National Technical University of Athens, 1964-68.

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B.S.C.E., University of Notre Dame, 1968. Dissertation: Combined Ammonia Phosphate Removal on Wastewater Treatment.

The Degree of Master of Science in Electrical Engineering on:

Frederick Harry Burrows, Logansport, Indiana
B.S.E.E., Valparaiso University, 1968. Dissertation: A Viskovatov Technique for Rational Approximation of Probability Density Functions.

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Electrotechnical Engineer, University of Belgrade, 1957.

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B.S.E.E., University of Notre Dame, 1969.

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B.S.E.E., University of Notre Dame, 1969. Dissertation: Linear and Non-linear Digital Processing of Noisy Signals.

†Giovanni Maria Secco-Suardo, Roma, Italy
Laura in Ingegneria Elettronica, Università Degli Studi Roma, 1967. Dissertation: Optimal Receivers for Doppler Channels.

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B.S.Engr.Sci., University of Notre Dame, 1965.

The Degree of Master of Science in Environic Design on:

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B.S. in Arch. Studies, University of Texas, 1967; B.Arch., ibid., 1968. Dissertation: Littoral Implications for Urban and Regional Design.

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B.Arch., University of Nebraska, 1965. Dissertation: Recreation in Urban Open Space.

The Degree of Master of Science in Mechanical Engineering on:

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The Degree of Master of Science in Metallurgical Engineering and Materials Science on:

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- Stephen Anthony Boone, Memphis, Tennessee
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- James Bernard Flickinger, Traverse City, Michigan
A.B., Aquinas College, 1968.
- Robert George Frie, Rochester, Minnesota
B.A., St. Mary's College (Minn.), 1968.
- James Arthur Frusciante, Sterling Heights, Michigan
B.A., Fordham College, 1968.
- Rudolph Joseph Gerber, St. Louis, Missouri
B.A., St. Louis University, 1962; M.A. & P.H.L., 1963; M.A., Columbia University, 1964; Ph.D., Louvain University (Belgium), 1966.
- Vincent Raymond Ginestre, North Tonawanda, New York
B.A., New York University at Buffalo, 1968.
- Gary William Gottschlich, Dayton, Ohio
B.S., Dayton University, 1968.
- Gerald George Grieman, St. Paul, Minnesota
B.A., College of St. Thomas, 1968.
- Joseph Michael Heaton, Seneca, Illinois
B.A., University of Notre Dame, 1968.
- Robert Edmund Helm, Coatesville, Pennsylvania
B.S., West Chester State College, 1968.
- Harry Leonard Henning, Jr., Woodbine, Georgia
B.B.A., University of Notre Dame, 1960.
- Kenneth Henry Hoch, Buffalo, New York
A.B., Canisius College, 1968.
- Peter Joseph Hoegen, Jr., Teaneck, New Jersey
B.A., University of Maryland, 1965.
- Benjamin Joseph Hocy, Cheektowaga, New York
B.S., St. Bonaventure University, 1968.
- John Lester Holgerson, Taunton, Massachusetts
B.A., University of Notre Dame, 1969.
- Michael Anthony Izzo, Manhasset, New York
B.A., University of Notre Dame, 1969.
- Dennis Patrick Kelly, Summit, New Jersey
B.B.A., University of Notre Dame, 1968.
- Albert Gary Krenitsky, Rome, New York
B.A., Le Moyne College, 1968.
- Fred Kuhar, Wickliffe, Ohio
B.S.-B.A., John Carroll University, 1968.
- Steven Arthur Kurowski, Gary, Indiana
B.A., University of Notre Dame, 1968.

- Raymond Edward Lambert, Warwick, Rhode Island
B.A., Providence College, 1967.
- Richard Thomas Lenz, Huron, South Dakota
B.A., St. John's University (Minn.), 1965; M.A., St. John's University (Minn.), 1968.
- Theodore John Leo, Nutley, New Jersey
B.S., Providence College, 1968.
- David Bernard Levendusky, DuBois, Pennsylvania
B.A., University of Dayton, 1968.
- George L. Lind, Stratford, Connecticut
B.S., University of Bridgeport, 1968.
- Robert Michael Liwacz, Trenton, New Jersey
B.A., LaSalle College, 1968.
- Timothy Patrick McCarthy, Kenmore, New York
B.S., Indiana State University, 1968.
- Kathleen McFarland, Lynnfield, Massachusetts
B.A., Regis College, 1968.
- Thomas Joseph McGoldrick, Philadelphia, Pennsylvania
B.A., LaSalle College, 1968.
- Frederick John McGrath, Lynn, Massachusetts
B.S., Boston College, 1968.
- John Robert McMenamin, Deerfield, Illinois
B.A., University of Notre Dame, 1968.
- Robert W. Merkle, Jr., Brandywine, Maryland
B.A., University of Notre Dame, 1968.
- Howard John Moore, Dayton, Ohio
B.S., University of Dayton, 1968.
- David Lester Naylor, Glens Falls, New York
B.A., Siena College, 1968.
- Joseph Richard Pagano, Washington, New Jersey
B.S., University of Dayton, 1968.
- John Henry Peddycord, North Liberty, Indiana
A.B., Ball State University, 1967.
- John Samuel Rakitan, Chicago, Illinois
B.S., Northern Illinois University, 1967; M.B.A., Northern Illinois University, 1968.
- David George Richards, Dallas, Texas
B.S.M.E., University of Notre Dame, 1967.
- James Frederick Rittinger, Poughkeepsie, New York
B.A., St. Bonaventure University, 1968.
- Michael Edward Roanhouse, Burlington, Wisconsin
B.A., College of St. Thomas, 1968.
- Robert George Salatka, Portland, Oregon
B.B.A., University of Portland, 1966.
- Robert Bernard Schlather, Elyria, Ohio
A.B., St. Vincent College, 1968.
- Michael Peter Scopelitis, East Northport, New York
B.A., Niagara University, 1968.

- Raphael Francis Scotto, Brooklyn, New York
B.A., St. Francis College, 1968.
- Mark Simpson, Edgewood, Kentucky
B.A., University of Notre Dame, 1968.
- William Arthur Smoley, Sartell, Minnesota
A.B., St. John's University (Minn.), 1968.
- James Arthur Sommerness, St. Paul, Minnesota
B.A., St. John's University (Minn.), 1967.
- Louis Anthony Stahl, Wheeling, West Virginia
B.A., Wheeling College, 1962.
- Stephen Vasak, Jr., East Paterson, New Jersey
B.S., Pennsylvania Military College, 1968.
- Nelson Joseph Vogel, Jr., South Bend, Indiana
B.S., Miami University (Ohio), 1968.
- David Robert Wall, Hillsdale, New Jersey
A.B., St. Peter's College, 1968.
- Mark Timothy Ward, Paducah, Kentucky
B.A., University of Notre Dame, 1968.
- Peter Guthrie Weisenberger, Rice Lake, Wisconsin
B.A., College of St. Thomas, 1968.
- Timothy Charles Westfall, Phoenix, Arizona
B.S., B.A., Arizona State University, 1968.
- Michael Maurice Yoder, Topeka, Indiana
B.S., Ball State University, 1968.
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THE COLLEGE OF ARTS AND LETTERS

The Degree of Bachelor of Arts on:

Gleason Rex Adams (With Honors), Huntsville, Alabama
 David Robert Aderente, Birmingham, Michigan
 Eugene John Agnone, Jr., Grosse Pointe Park, Michigan
 Stephen Francis Ahern, Akron, Ohio
 Francis LeRoy Aires III, Colorado Springs, Colorado
 John Thomas Amato, Norwalk, Ohio
 Richard Allan Andre, DuPont, Washington
 Donald Sidney Arbour (With Honors), Baton Rouge, Louisiana
 Thomas Patrick Ash (With High Honors), Worcester, Massachusetts
 Michael Joseph Ayuso, Grand Rapids, Michigan
 William Frederick Baader, Springfield, Ohio
 David Charles Bach (With Honors), Clinton, Iowa
 Christopher Martin Bache (With High Honors), St. Petersburg,
 Florida
 John T. Bachmayer, La Cañada, California
 Bruce R. Bacia, C.S.C., Notre Dame, Indiana
 Joseph Bagiackas (With Honors), Hyde Park, New York
 †Robert William Bajandas, Louisville, Kentucky
 Aaron John Baker, Cleveland, Ohio
 †James Thomas Baker, Uxbridge, Massachusetts
 William James Balcerski (With Highest Honors), South Orange,
 New Jersey
 Christopher John Bale, Glen Rock, New Jersey
 Christian David Ballman, Highland Heights, Ohio
 †James Joseph Bambrick, Lemont, Illinois
 Michael Joseph Bankowski, Riverside, Illinois
 †Charles Edward Barber, Johnston, Rhode Island
 John Edward Barilich, South Bend, Indiana
 Dennis Paul Barnes, Logansport, Indiana
 Robin Ernest Barteletti, Mountain View, California
 Robert Macdonald Bassett, Clarendon Hills, Illinois
 Robert Joseph Battaglia, Clarence, New York
 Bradford Peter Bauer (With Honors), Syracuse, Indiana
 James Frank Baumann, Green Bay, Wisconsin
 Robert Andrew Baxter, Oceanport, New Jersey
 Edward Henry Beck, Larchmont, New York
 John Denis Behrens, Montclair, New Jersey
 John James Bennett, Auburn, Maine
 Valerio Anthony Bernabo, Jr., Miami, Florida
 John William Bernbrock, Moline, Illinois
 Andrew Paul Bissonnette, Kankakee, Illinois
 Thomas Joseph Bitterly (With Highest Honors), Newburgh,
 New York
 Gregory Joseph Blache, New Orleans, Louisiana
 Donald Eugene Black, Nashville, Tennessee
 James Frederick Blainey, Markham, Ontario
 †Rafael Jose Blanco, San Juan, Puerto Rico
 Thomas Charles Blaska, Oconomowoc, Wisconsin
 Edward Joseph Bocik (With High Honors), Toledo, Ohio
 Thomas Alan Bogdewic (With High Honors), Cokeburg, Pennsylvania
 James Edward Boland, Chevy Chase, Maryland
 †Lewis Michael Bonadies, South Bend, Indiana
 Paul Joseph Bonitatibus, Steubenville, Ohio
 Robert Peter Booher, New Rochelle, New York

Thomas Michael Booker (With Honors), Richardson, Texas
 Stephen W. Borg, Ft. Worth, Texas
 Michael Adolph Borkowski (With Honors), Jenkintown, Pennsylvania
 David Thomas Bosca, Jackson, Michigan
 Robert Keith Bost, Oklahoma City, Oklahoma
 John Thomas Boughton (With High Honors), Warner, New Hampshire
 Michael Anthony Boulus, Dearborn Heights, Michigan
 Thomas William Bowen, Baltimore, Maryland
 James Linn Bowman, St. Louis, Missouri
 Michael H. Boyce, Brawley, California
 Andrew Joseph Boyle II (With Honors), South Bend, Indiana
 Daniel William Boyle, Indianapolis, Indiana
 †Samuel John Boyle IV, Paoli, Pennsylvania
 Douglas Edward Bradley, Tipp City, Ohio
 Robert Anthony Bradtke (With Highest Honors), Pittsburgh, Pennsylvania
 John Brendan Brady, Jr. (With High Honors), Syracuse, New York
 †Robert Lindsay Brady, Titusville, Pennsylvania
 Michael James Brennan, Douglaston, New York
 Richard Paul Brinker (With High Honors), Cincinnati, Ohio
 Steven John Brion (With Highest Honors), Lindenhurst, New York
 Robert Dennis Broderick, Mt. Vernon, New York
 Bruce A. Broillet, El Paso, Texas
 William Charles Brown III, Cincinnati, Ohio
 Dominic Bruce Brucato, South Euclid, Ohio
 John Charles Bruha, Salina, Kansas
 James Lawrence Buchanan, Pittsburgh, Pennsylvania
 Stephen J. Buches, Jr., Clairton, Pennsylvania
 Peter Cappon Burke, Avon, New York
 James Patrick Butler, Columbus, Ohio
 †Lawrence Michael Byrnes, Buffalo, New York
 Thomas Michael Cahalan, Mason City, Iowa
 John Joseph Cahill, Brooklyn, New York
 Richard J. Grant Caldwell, Meadville, Pennsylvania
 Joseph Andrew Canale, Jr. (With Honors), Memphis, Tennessee
 William Michael Canale (With High Honors), Memphis, Tennessee
 Harry J. Cancelmi, Pittsburgh, Pennsylvania
 Francis Joseph Capobianco, Schenectady, New York
 Gregory John Caputo, Freedom, Pennsylvania
 Robert Neil Cardone, Lima, Ohio
 Michael Charles Carey, Kokomo, Indiana
 Austin George Carr, Washington, D.C.
 Michael L. Carroll, Eau Claire, Wisconsin
 William John Carter (With Highest Honors), Brooklyn, New York
 William Wayne Cassel, Rockford, Illinois
 David Richard Castegnaro, Rockford, Illinois
 Edward Dean Cavanagh (With Highest Honors), Oneida, New York
 James Robert Cavanaugh (With High Honors), Bethesda, Maryland
 James William Cavanaugh (With Honors), Fort Dodge, Iowa
 Michael William Chapin, Oak Park, Illinois
 James Allan Chelich (With Highest Honors), Gary, Indiana
 Terrence Charles Chinske (With Honors), Midlothian, Illinois
 Thomas R. Christine, Wellesley, Massachusetts
 Edmund C. Chylinski (With Honors), Schenectady, New York
 Thomas Gabriel Ciaccio, Napa, California

Christopher M. Cicconi, Ridley Park, Pennsylvania
 Edward Thomas Cicione, Cinnaminson, New Jersey
 †James Donald Coburn, Cleveland, Ohio
 Martin Edmund Coffey (With Honors), Pearl River, New York
 Antonio Colacino (With Highest Honors), West Des Moines, Iowa
 Michael John Colligan, Fort Wayne, Indiana
 George Thomas Collins, Catlin, Illinois
 Peter Charles Collins (With Honors), Rochester, Michigan
 John Thomas Colton, Taunton, Massachusetts
 Raymond James Condon, Jr. (With Honors), Minneapolis, Minnesota
 Brother Lawrence Nathan Condren, C.S.C., Notre Dame, Indiana
 Brian Paul Connelly (With High Honors), Harrington Park, New Jersey
 Matthew John Connelly, Chicago, Illinois
 Timothy Francis Connor, Syracuse, New York
 John Michael Contreras, Point Pleasant Beach, New Jersey
 Stephen David Cooke, Dayton, Ohio
 James Francis Cooney, Jr., Palm Beach, Florida
 Douglas Steven Coppola, Kenmore, New York
 William Albert James Corda (With Highest Honors), Belleville, New Jersey
 Richard Lance Corey, Merrick, New York
 Kevin William Cosgrove, LaGrange, Georgia
 Michael Dennis Couhig, Notre Dame, Indiana
 †William John Cox, Jefferson City, Missouri
 David Martin Craig (With High Honors), Edinboro, Pennsylvania
 Edward Stephen Crawford, Salina, Kansas
 Joseph Costa Green, Cedar Rapids, Iowa
 Michael A. Cronin (With High Honors), Maywood, Illinois
 John Bruce Cross, Towson, Maryland
 Patrick James Crowe, Newport, Rhode Island
 Christopher Louis Cunningham (With Honors), Park Forest, Illinois
 William Robert Cunningham, Homewood, Illinois
 Bruce Alan Curson, Indianapolis, Indiana
 James F. Curtin, Honolulu, Hawaii
 Douglas Martin Daher (With High Honors), Grosse Pointe, Michigan
 James Edward Dahl (Salutatorian) (With Highest Honors), Arlington Heights, Illinois
 James Joseph D'Aurora, Jr., Canton, Ohio
 Edward Joseph Davey, Jr. (With High Honors), Merrick, New York
 John A. Deasy III, Pittsburgh, Pennsylvania
 Donald Joseph DeFago (With Honors), Oakhurst, New Jersey
 Stephen Michael Deitsch, Rockville, Maryland
 Richard Andre Deladrier, Annapolis, Maryland
 Charles Anthony De Monaco, Whitaker, Pennsylvania
 Donald James Dempsey, Astoria, New York
 David Michael Denmark, Fair Lawn, New Jersey
 Thomas Paul Desch, Coldwater, Ohio
 David Nicholas D'Ettore, Rochester, New York
 Michael Joseph Devero, Michigan City, Indiana
 Dennis Hicks Devlin, Mt. Kisco, New York
 James Francis De Voe, Saratoga Springs, New York
 †Rogelio Diaz Fabrega, Panama, Republic of Panama
 Daniel George Diedrich, Denver, Colorado
 Craig Thomas Digilio, Poughkeepsie, New York
 John Joseph Dillon, Boca Raton, Florida
 Lawrence Charles Dinardo, Howard Beach New York

Ralph Joseph Di Nicola (With Honors), Uniontown, Ohio
 Joseph Timothy DiPiero, Huntington, West Virginia
 Frank William DiTillo, St. Louis, Missouri
 Stephen Richard Dixon, Lowell, Massachusetts
 Gregory Lee Dobbins (With High Honors), Brooklyn, Ohio
 Norbert Mark Doellman, Jr., Fairfield, Ohio
 Michael Patrick Dolan, Marion, Iowa
 Ronald Paul Domingue, Lafayette, Louisiana
 Edward Joseph Donnelly III, Leawood, Kansas
 Keith Edward Donnelly, Pittsburgh, Pennsylvania
 Dennis Lawrence Donovan, Omaha, Nebraska
 James Ryan Donovan, Cincinnati, Ohio
 Patrick Joseph Doody (With Highest Honors), Wheaton, Illinois
 Robert Emmett Dowd, Jr., Shaker Heights, Ohio
 Thomas Stephen Dowd, Fort Dodge, Iowa
 John Edward Dowdle, Oswego, New York
 Barry Timothy Doyle, South Euclid, Ohio
 Clement Joseph Driscoll, Ridgewood, New Jersey
 Henry Andrew Drude, Simsbury, Connecticut
 James Thomas Duda, Chicago, Illinois
 Thomas Joseph Duffy (With Honors), Homewood, Illinois
 Joseph Aloysius Dugan, Jr., Potomac, Maryland
 Paul Joseph Dugan, Potomac, Maryland
 Brian Anthony Duncan, Atco, New Jersey
 James William Dunn, Granite City, Illinois
 Paul David Dusseau, Toledo, Ohio
 John Joseph Dwyer (With Honors), London, Ohio
 Anthony Alvin Dyer (With Honors), New Castle, Indiana
 Thomas James Egan (With High Honors), Chicago, Illinois
 †Robert Hannan Englert, Louisville, Kentucky
 †Franklin John Euse (With Honors), Cleveland, Ohio
 Robert Bruce Evanick, Scranton, Pennsylvania
 José Gabriel Evans, Indianapolis, Indiana
 Robert Dorman Ewan, Denver, Colorado
 Charles Steven Fabian, Whitestone, New York
 John Ernest Fagan (With Highest Honors), Colorado Springs,
 Colorado
 Michael Brian Fallon, Kansas City, Missouri
 James Joseph Faught, Short Hills, New Jersey
 Lawrence Harrison Fautsch, Dubuque, Iowa
 Michael Patrick Feeney, Chicago, Illinois
 Donald J. Feldmann, Cincinnati, Ohio
 William Gerard Ferguson (With Honors), Donora, Pennsylvania
 Donald Gordon Feters, C.S.C., Notre Dame, Indiana
 John Arthur Fiala (With Honors), Dayton, Ohio
 Joseph David Fieweger, Green Bay, Wisconsin
 William David Fiorini (With Honors), Columbus, Ohio
 James Carleton Fiske, Allentown, Pennsylvania
 William Robert Fiss, Oshkosh, Wisconsin
 Peter Daniel Flaherty, Green Bay, Wisconsin
 Michael J. Flinn, Pittsburgh, Pennsylvania
 Stephan Thomas Floyd, Homewood, Illinois
 Charles William Flynn, Pittsburgh, Pennsylvania
 Patrick James Flynn, Evansville, Indiana
 Patrick Dillon Ford, Chicago, Illinois
 Robert Louis Ford (With High Honors), Gallipolis, Ohio
 John C. Fossum, Minneapolis, Minnesota

†James John Foster (With Honors), Kensington, Maryland
 David Nicholas Fredericka (With Honors), Warren, Ohio
 Timothy Matthew Frericks, Marion, Ohio
 David Michael Frisse, Highland, Illinois
 Natale Joseph Gagliardi, Dobbs Ferry, New York
 Robert Joseph Galgan, Palos Heights, Illinois
 Charles B. Gallagher, Lubbock, Texas
 Jeffrey Frank Gallagher, Larchwood, Iowa
 John Adams Gardner, Colorado Springs, Colorado
 Michael Vincent Gearen, Oak Park, Illinois
 Eugene Gregory Geiger, Lewiston, Maine
 †Thomas Vincent Giel, Jr., Gibsonia, Pennsylvania
 Christian John Gielow, Hobart, Indiana
 James Arthur Gilmer, Indianapolis, Indiana
 Billy Frank Godfrey, Jr., Richardson, Texas
 Steven Ray Goebel (With High Honors), Chillicothe, Illinois
 Francis William Golden, Oak Park, Illinois
 John Francis Goldkamp, Brigetown, Missouri
 David Gomez, Colton, California
 Peter Vincent Gormley (With High Honors), Millerton, New York
 Andrew John Gosciejew (With Honors), Cleveland, Ohio
 Richard Joseph Grahn, Sharon, Massachusetts
 James Matthew Graif, Mankato, Minnesota
 James K. Green, Elmhurst, Illinois
 Leonard James Groszek, St. Louis, Missouri
 Arthur Joseph Grugan, Runnemede, New Jersey
 John Terrance Grush, Altadena, California
 John Eugene Grycz, Dayton, Ohio
 Thomas Francis Gustafson, Jr., Fort Lauderdale, Florida
 Joseph Louis Haag, Jr., King George, Virginia
 James Edward Hackett, Dover, New Jersey
 Robert J. Hackman (With Honors), Youngstown, Ohio
 Paul Thomas Hagenbach, Decatur, Illinois
 William G. Haines, Rochester, New York
 Peter John Haley, Watertown, New York
 Gregory A. Halfman, Crown Point, Indiana
 Thomas Lee Hampson (With Honors), Modesto, California
 Thomas Matthew Hanculak, Cleveland, Ohio
 Michael E. Hanke, Canton, Ohio
 Philip Thomas Hanpeter, North Creek, New York
 John Joseph Hansom, Jr., Nashville, Tennessee
 John Francis Xavier Harahan, Jr., Peekskill, New York
 Daniel Alexander Harmacinski, South Bend, Indiana
 Larry Thomas Hartung, Binghamton, New York
 Nicholas James Hartzel, White Bear Lake, Minnesota
 Michael John Hawes (With Highest Honors), Fort Atkinson, Wisconsin
 Patrick Bernard Hayes, Cincinnati, Ohio
 Thomas Arthur Hazinski (With Honors), South Bend, Indiana
 James Peter Heinlen, Winona, Minnesota
 John Herbert Heinrich, Detroit, Michigan
 Michael Bernard Heisler (With Honors), Meadowbrook, Pennsylvania
 Albert Earl Hennen, Wheeling, West Virginia
 Lynn Jon Henrich, Merrill, Wisconsin
 Thomas Lawrence Herlihy, Jr., Elmhurst, Illinois
 Joseph Edward Herron, LeRoy, New York

John Gerhard Hessler (Valedictorian) (With Highest Honors),
 Greensburg, Indiana
 Kent David Hildebrand, Elgin, Illinois
 William Fred Hildebrand (With High Honors), West Bend, Wisconsin
 Hugo John Hildebrandt, Fairview Park, Ohio
 James Douglas Hinga, Muncie, Indiana
 Robert Raymond Hoehn, West Orange, New Jersey
 Francis Gerard Hogan, Newfane, New York
 Gerald Griffin Hogan, Jr. (With Honors), Pittsburgh, Pennsylvania
 Joseph Arthur Hoida, Green Bay, Wisconsin
 Bruce Moore Holly, Jr. (With Honors), Berlin, New Hampshire
 R. Rourke Holscher, Dubuque, Iowa
 Joseph Bernard Holzgrefe, Glen Allen, Virginia
 Richard Lawrence Homan (With Honors), Kettering, Ohio
 John Graham Hommel, Midland, Michigan
 James Stephan Houghton, South Bend, Indiana
 Paul William Hrabec, Pittsford, New York
 William John Hrabrick, Jr., Philadelphia, Pennsylvania
 William Edward Hrezo, District Heights, Maryland
 Thomas Kevin Hughes, Pittsburgh, Pennsylvania
 James Anthony Hullihan, Riverside, Illinois
 Richard James Hunter (With High Honors), Belmar, New Jersey
 Robert Cohane Hurley, Rumford, Rhode Island
 Brian Patrick Hutchens, Newport News, Virginia
 Frederick Kenneth Ickes, Poughkeepsie, New York
 Richard James Intlekofer, Newbury Park, California
 John Henry Isaacs, Jr. (With Honors), Wilmette, Illinois
 Kenneth Dean Israel, Jr. (With Honors), Dayton, Ohio
 Paul David Jackson, Fairview Park, Ohio
 David Frederick Jaworski, South Bend, Indiana
 Anthony Francis Jeselnik (With High Honors), Renovo, Pennsylvania
 David M. Johnson, St. Louis, Missouri
 David Michael Johnson, Riverdale, Illinois
 Douglas Stephen Johnson, South Bend, Indiana
 Ronald Glenn Johnson, Seattle, Washington
 James Collis Jones, Washington, D.C.
 Glenn Ross Kalin, Des Plaines, Illinois
 Terrence Stephan Kaminsky, Whiting, Indiana
 Gerard Joseph Kammer, Baltimore, Maryland
 Richard Norman Kappler, Bethel Park, Pennsylvania
 Paul Higgins Keating, Lyndhurst, Ohio
 John Richard Keegan (With High Honors), Rochester, New York
 Michael Francis Kelleher (With Highest Honors), Scotia, New York
 †John Golden Kelley, Camp Hill, Pennsylvania
 Terrence Patrick Kelly, Akron, Ohio
 Russell George Kempiners, Jr. (With Honors), Naperville, Illinois
 Timothy Kendall, Richmond, Virginia
 James Charles Kennedy, Youngstown, Ohio
 Kevin Joseph Kennedy (With High Honors), New Hampton, Iowa
 Patrick F. Kennedy (With High Honors), Maple Park, Illinois
 Terrence Francis Kennedy (With Honors), Chicago, Illinois
 Timothy George Kennedy, Sherman, Connecticut
 Daniel Gerard Kenny (With Honors), Tucson, Arizona
 Patrick Vincent Kerrigan, Youngstown, Ohio
 Joel William Kibler, Jackson, Michigan
 Timothy John Kigin, Tempe, Arizona

Jeffrey Charles King, Western Springs, Illinois
 Timothy Joseph Kirven, Buffalo, Wyoming
 Raymond John Klein (With Honors), Granville, Illinois
 Murray Alan Kloberdanz, Osage, Iowa
 Keith Allen Klopfenstein, Jr. (With Highest Honors), South Bend,
 Indiana
 John Albert Knorr (With High Honors), Pittsburgh, Pennsylvania
 Albert Frederick Koenig, Jr., Wanamassa, New Jersey
 Randall Frank Komisarek (With High Honors), St. Charles, Illinois
 Daniel Vaughn Koppenhafer, Jr. (With Honors), Fairborn, Ohio
 Gary Patrick Kos, Minneapolis, Minnesota
 David Roy Kovacsics, South Bend, Indiana
 Simon George Kovalik (With High Honors), Munhall, Pennsylvania
 †Kenneth Joseph Kozak, Chicago, Illinois
 David John Kozeny, St. Louis, Missouri
 John Modesto Krahulec, Berwyn, Illinois
 John Joseph Kraniak III, Foxpoint, Wisconsin
 David Matthew Krashna, Pittsburgh, Pennsylvania
 George Kresovich (With High Honors), Chicago, Illinois
 Thomas Donald Kress (With Honors), Fayetteville, New York
 Philip Donald Krill (With Honors), Erie, Pennsylvania
 Thomas Michael Krizmanich, South Bend, Indiana
 Donald Joseph Kudas, Clairton, Pennsylvania
 Bruce Francis Kuennen, Ossian, Iowa
 Edward John Kurtz, Jr., Bellevue, Washington
 Thomas George Kurtz, Westchester, Illinois
 William Henry Kurtz, New Orleans, Louisiana
 Martin Joseph LaBrecque, Monroe, Michigan
 James Michael Laffey, Delmar, New York
 Thomas Martin Lahiff, Jr., Florham Park, New Jersey
 Patrick George Lamb (With High Honors), Michigan, North Dakota
 David Paul Lammers, Dayton, Ohio
 Michael K. Lanahan (With Honors), Lake Forest, Illinois
 Joseph Tyler Lantzy, Spangler, Pennsylvania
 Gayle Dennis Larkin, Junction City, Kansas
 Lucas Joseph LaRocca, Jr., Ft. Lauderdale, Florida
 Roger Matthew Lavery, Rock Island, Illinois
 Michael Warren Leary (With Honors), Rice Lake, Wisconsin
 Thomas John Lechner, Danville, Pennsylvania
 Terence Michael Lee, Brownsburg, Indiana
 John Frank Leino, Brule, Wisconsin
 Michael D. Lenehan, Fair Lawn, New Jersey
 Lawrence Michael Le Roy (With Honors), Mission, Kansas
 Norman James Lerum II (With Honors), Indianapolis, Indiana
 Bernard Edward LeSage, Pasadena, California
 Daniel Edward Lewis, Cuyahoga Falls, Ohio
 Dennis Charles Lewis, Mt. Prospect, Illinois
 Leon Richard Liebner (With Highest Honors), Chicago, Illinois
 Edward John Lilly, New Orleans, Louisiana
 Michael Raymond Lindburg, Helena, Montana
 †Richard Charles Linquanti (With High Honors), Spring Valley,
 New York
 Randolph Slaughter Lintz, Prescott, Arizona
 Brother Charles William Lippert, C.S.C. (With High Honors), Notre
 Dame, Indiana
 Francis Patrick Loney, Cincinnati, Ohio
 Joseph Thomas Lord, Indianapolis, Indiana

Thomas Edward Lordan (With Honors), Harvard, Illinois
 Richard Dane Lorey, Lawrenceburg, Indiana
 Francis Joseph Loughrey III, Holyoke, Massachusetts
 George Watson Loveland II (With Honors), Kingman, Arizona
 Thomas William Lulling (With Highest Honors), Glenview, Illinois
 Kenneth Wayne Lund, Ft. Leavenworth, Kansas
 James Ervin Lusk (With Honors), Houston, Texas
 John Alton Lyons, Oneida, New York
 John Thomas Lyons III, Berwyn, Pennsylvania
 James William MacDonald, New York City, New York
 Malcolm Charles MacDonald, Chicago, Illinois
 James S. Machowski, Ansonia, Connecticut
 Terry Francis Mackprang (With Honors), Los Angeles, California
 Richard Eugene MacWood, Columbus, Ohio
 Edward Dominic Maheigan, Charlestown, Massachusetts
 Barry E. Maher (With Honors), Watertown, Massachusetts
 Mark John Mahoney, Norwich, New York
 Anthony Michael Maiorino, Miami, Florida
 Kenneth E. Malik, Chicago, Illinois
 James Patrick Malloy, Rocky River, Ohio
 Lionel Hamilton Maloney, Jr., Washington, D.C.
 Michael Owen Maloney, Crown Point, Indiana
 Nicholas Albert Maloni, Chicago Heights, Illinois
 Thomas P. Mangan, Chicago, Illinois
 Michael Terrence Manion (With High Honors), Sterling, Illinois
 William Laird Manley (With High Honors), Pitman, New Jersey
 Malcolm Tecumseh Manwell (With Honors), Red Bluff, California
 Peter Joseph Mariano, Jr., Canastota, New York
 Kevin J. Markowski, Elmont, New York
 Arthur Raymond Martin, Jr., Kenilworth, Illinois
 James T. H. Martin, Carbondale, Pennsylvania
 Jerald Laverne Martin (With High Honors), Waterloo, Iowa
 Steven Martinek, Lorain, Ohio
 John Louis Martini, Jr., Kendall, New York
 Robert Victor Masenga, Playa del Rey, California
 Robert T. Mastro, Bethesda, Maryland
 Edward Allen Mattingly, Houston, Texas
 Joseph Ralph Maxim, Salem, Ohio
 Francis Joseph McAleer, Jr., Lansdowne, Pennsylvania
 Michael Peter McCarry (With Honors), Cary, Illinois
 Daniel Patrick McCarthy, Jackson, Michigan
 David Henry McCarthy, Wilmette, Illinois
 Joseph Clement McCarthy, West Springfield, Massachusetts
 Edward Francis McCartin (With Honors), Oak Lawn, Illinois
 William John McCarty, Denver, Colorado
 Robert Franklin McCrary, Jr. (With Honors), Hot Springs, Arkansas
 Timothy John McCullough, Reading, Pennsylvania
 Kevin Sean McDonald, Bayside, New York
 Terrence Whitty McDonald, Grosse Pointe, Michigan
 Thomas Joseph McDonald, Defiance, Ohio
 Edward Francis McDonnell, Mishawaka, Indiana
 John Scott McDougall, Framingham, Massachusetts
 †Clyde E. McFarland, Jr., Cabinas, Zulia, Venezuela
 Charles David McGowan, Burlingame, California
 Michael E. McGown, Beaumont, Texas
 Bruce Mark McGuire, Burlington, Vermont
 Daniel Kent McGuire, West DePere, Wisconsin

Walter George McGuire, Winnetka, Illinois
 John J. McHale, Jr., West Palm Beach, Florida
 Gregory William McKillop (With Honors), Tappan, New York
 Mike McKool, Jr. (With High Honors), Dallas, Texas
 William Joseph McLaughlin, Reseda, California
 David Patrick McManus, Cedar Rapids, Iowa
 Timothy Kevin McMorrow (With Honors), Kalamazoo, Michigan
 Edward Daniel McNamara, Buffalo, New York
 Gerald John McShane (With Honors), Peoria, Illinois
 John Thomas Meaney, Corpus Christi, Texas
 Daniel C. Meany, Chicago, Illinois
 John Francis Meehan, Philadelphia, Pennsylvania
 Gerald Joseph Mehm, Bridgeport, Connecticut
 Herbert Spencer Melton III, Paducah, Kentucky
 Peter Leo Meny, Warwick, Rhode Island
 Charles A. Messina, Donna, Texas
 James Edward Metzger, Indianapolis, Indiana
 Frederick Joseph Meyer (With Honors), Jackson, Tennessee
 Henry Owen Meyer, Jr., Leonia, New Jersey
 Michael S. Meyers (With High Honors), Wilmette, Illinois
 Donald James Mikes (With High Honors), Brookfield, Illinois
 Christopher James Miller, St. Petersburg, Florida
 John Michael Millsfield, Reseda, California
 Michael Angelo Mirando, Conneaut, Ohio
 Mohan Kishinchand Mirchandani (With High Honors), Kobe, Japan
 Charles Joseph Mishek, Jr., Dellwood, Minnesota
 Dale Joseph Mitchell, North Riverside, Illinois
 William Joseph Mitchell (With High Honors), Groton, Connecticut
 Kenneth Michael Molinaro, C.S.C., Notre Dame, Indiana
 James Robert Moody, Jefferson City, Missouri
 Michael Stephen Moots, Canton, Ohio
 James Kevin Moran, Mt. Prospect, Illinois
 Charles Joseph Morris, Carmichaels, Pennsylvania
 Harold William Morris, Jr., Gouldsboro, Pennsylvania
 James Robert Morrissey, Edina, Minnesota
 James Norbert Motschall, Jr., Grosse Pointe Farms, Michigan
 Peter Vincent Moulder, Haverford, Pennsylvania
 Frank Anthony Mrsnik, Cleveland, Ohio
 Patrick Francis Mudron, Joliet, Illinois
 Joseph Patrick Mulhern (With Honors), Hinsdale, Illinois
 Robert Dower Mullin, Jr., Omaha, Nebraska
 Dennis Joseph Mulshine, Toms River, New Jersey
 Michael S. Murley, Worcester, Massachusetts
 Daniel C. Murphy (With Honors), Butte, Montana
 Francis Hugh Murphy, Brooklyn, New York
 Michael J. Murphy, Munhall, Pennsylvania
 Casey James Murray, Crown Point, Indiana
 Gregory Stanton Murray (With Honors), Short Hills, New Jersey
 Peter W. Murray, Colorado Springs, Colorado
 Lawrence Leonard Mynars, Northbrook, Illinois
 William Paul Nagle, Shorewood, Wisconsin
 Michael Allan Nash, Peoria, Illinois
 William Edward Navolio (With Honors), Oak Park, Illinois
 Gary Alan Negin, Mansfield, Ohio
 Daniel Keith Newman, Livingston, New Jersey
 Francis William Nolan, Essex Fells, New Jersey
 †Daniel Patrick Norton, Cleveland, Ohio

John Edwin Norton, Rockford, Illinois
 Steven Charles Novak, Schenectady, New York
 Charles Joseph Novitsky (With High Honors), Long Island City, New York
 Edward John Nowak, Rochester, New York
 Michael Joseph Occhionero (With Honors), Cleveland Heights, Ohio
 Francis William O'Connor, Hornell, New York
 Neil Daniel O'Connor, Ontonagon, Michigan
 Hugh Kenneth O'Donnell, Annandale, Virginia
 Robert Lindsay Oechsner, St. Louis, Missouri
 †Ray Charles Offenheiser (With Honors), Rosemont, Pennsylvania
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 Thomas Patrick Olivieri, Bayonne, New Jersey
 Philip Joseph Olson, Grand Blanc, Michigan
 Terence Quinn O'Neil, Natrona Heights, Pennsylvania
 Bernard Joseph O'Neill III (With Highest Honors), Berwyn, Pennsylvania
 Brian Francis O'Neill (With Honors), South Bend, Indiana
 John Ignatius O'Neill (With Honors), Mount Vernon, New York
 Patrick Joseph O'Neill (With Honors), Chicago, Illinois
 John Edward O'Reilly, Jr. (With Honors), Glenshaw, Pennsylvania
 Joseph William O'Reilly, Elmhurst, Illinois
 Charles Edward Osborn (With High Honors), Seattle, Washington
 Michael Anthony Oswald, Norwalk, California
 Timothy Joseph Ott, Atlanta, Georgia
 Christopher Ryan Ottenweller (With High Honors), Fort Wayne, Indiana
 Lawrence Arthur Overlan, Revere, Massachusetts
 Robert Anthony Pallemmon, San Diego, California
 Thomas James Palmieri, Totowa, New Jersey
 †John Albert Pandiani, Deep River, Connecticut
 Vincent M. Papa, Calumet City, Illinois
 Philip Chris Parenti, Chicago, Illinois
 William Randolph Pascale (With Highest Honors), Somerville, New Jersey
 Daniel Robert Paschen, Northbrook, Illinois
 Mark Louis Paterni, Washington, District of Columbia
 James Christopher Patrick, East Liverpool, Ohio
 Charles Thomas Paukovits, Nazareth, Pennsylvania
 Howard Allen Paul, Landgrove, Vermont
 Carl Andrew Pavelko, Clark, New Jersey
 Robert Connelly Paver, San Francisco, California
 Michael Joseph Pavlin, Wilmington, Delaware
 J. Ian Pearson (With Honors), Hibbing, Minnesota
 Kenneth Robert Peczkowski (With High Honors), South Bend, Indiana
 David Joseph Pemberton, Indianapolis, Indiana
 John Robert Pepple (With High Honors), Norfolk, Virginia
 Orlando Javier Pérez, Santurce, Puerto Rico
 Michael Joseph Perrone, Preston, Connecticut
 Robert Austin Perry, Holliston, Massachusetts
 †Robert William Peters, Jr., South Bend, Indiana
 John Martin Peterson, East Paterson, New Jersey
 Charles William Petrosky, Metamora, Illinois
 †Richard Stuart Piedmont, Schenectady, New York
 Michael Richard Pinatelli, Jr., Reseda, California

Michael Cole Plattes, Arcadia, California
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 Robert Anthony Podesta, Chicago, Illinois
 Robert Eugene Pohl III, Whittier, California
 Martin Anthony Polcari (With Honors), Union City, New Jersey
 Joseph Francis Polito, Jr. (With Honors), Libertyville, Illinois
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 Paul Louis Potenza (With Honors), New Milford, New Jersey
 Thomas Edward Powers, Drexel Hill, Pennsylvania
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 Michael Patrick Prendergast, Ravenna, Ohio
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 †Thomas Spivey Reed, Bethesda, Maryland
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 Kevin Patrick Reilly (With High Honors), River Edge, New Jersey
 Patrick Joseph Reilly, New York City, New York
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 Joseph Albert Revolinsky, Amherst, New York
 Thomas Francis Rice (With Honors), Evergreen Park, Illinois
 John Michael Ries, Tulsa, Oklahoma
 David Michael Riley (With Honors), Columbus, Ohio
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 Alan Francis Robidoux, Plainville, Connecticut
 James Elmer Rocap III (With High Honors), Indianapolis, Indiana
 LeRoy Michael Roffino, Pittsburgh, Pennsylvania
 Christopher Joseph Rohrs, Yonkers, New York
 John McEnery Romano (With Honors), Skokie, Illinois
 John Gregory Roncz (With Honors), South Bend, Indiana
 John Thomas Roselli, Allison Park, Pennsylvania
 Daniel Joseph Roth, Chicago, Illinois
 Mark James Rubinelli (With Honors), Oak Park, Illinois
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 Alabama
 David Alan Rumpf, Osceola, Indiana
 William L. Russell, Dayton, Ohio
 Bernard Michael Ryan, Detroit, Michigan
 Charles Francis Ryan, Stirling, New Jersey
 Charles Joseph Ryan, Jr., River Forest, Illinois
 Patrick Joseph Ryan III, McKeesport, Pennsylvania
 Robert Ruel Ryan, Holyoke, Massachusetts
 Timothy James Ryan, Montebello, California
 Paul Yousef Said, Beirut, Lebanon
 Matthew Clifford St. George, Jr. (With Honors), Cupertino, Cali-
 fornia
 Norman Burton St. Laurent, Burlington, Vermont
 Joseph Edward St. Onge, Bernardsville, New Jersey
 Paul Gregory Salmon, Middletown, Connecticut
 Jack Joseph Samar, Jr., Gary, Indiana

Edmund James Scanlan, Chicago, Illinois
 Lawrence Robert Scanlon, Jr., Kingston, New York
 John Louis Schaefer (With Honors), Garden City, New York
 Joseph William Schappert (With Honors), Babylon, New York
 Mark Alan Scheidler, Indianapolis, Indiana
 Timothy Peter Schimberg, Cedar Rapids, Iowa
 Stuart John Schippereit (With Honors), Columbus, Ohio
 Peter James Schivarelli, Chicago, Illinois
 David Raymond Schmidt, Willow Grove, Pennsylvania
 Ronald Joseph Schmitz (With High Honors), Cleveland, Ohio
 Gerard Joseph Schulte, Birmingham, Michigan
 Michael Francis Scott, Oakdale, Pennsylvania
 Paul Charles Scott, Rochester, New York
 Mark Shaw Seeberg, Northfield, Illinois
 †Mitchell Francis Shaker, Niles, Ohio
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 Edward Stewart Sheehy, Lake Bluff, Illinois
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 Terrence Ronald Shields, Munhall, Pennsylvania
 Gary Paul Shirkey, Owego, New York
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 Timothy John Sigrist, Altoona, Pennsylvania
 Lloyd William Simms, St. Michael, Minnesota
 Joseph Anthony Simpson, Silver Spring, Maryland
 Thomas Francis Sinnott, Elizabeth, New Jersey
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 Mark John Skakun, Canton, Ohio
 Joseph Richard Skelton, Coshocton, Ohio
 Mark A. Skrabacz, Midland, Texas
 Michael Peter Slack, Medina, New York
 Stephen David Slatt, Spokane, Washington
 Charles Edward Sliter (With Honors), Bellevue, Ohio
 Glenn Lawrence Smerillo (With High Honors), Bethlehem, Pennsylvania
 Charles Le Roy Smith, Rockwell, Iowa
 Gregory Hugh Smith, Dayton, Ohio
 Joseph Stephen Smith, W. Caldwell, New Jersey
 Robert Orrin Smith, Syracuse, Indiana
 Ronald Smith (With Honors), Deerfield, Illinois
 Stuart Douglas Smith, Cambridge, Wisconsin
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 Richard Andrew Sokerka, Clifton, New Jersey
 Timothy Cooper Souhrada, St. Louis, Missouri
 Ronald Thomas Spann, Chicago, Illinois
 George Robert Stanis, Melrose Park, Illinois
 †Thomas Carl Starrs, Grosse Pointe Park, Michigan
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 Fred Carl Stavins, Jr., Chicago, Illinois
 George Kenneth Steil, Jr., Janesville, Wisconsin
 Lynn Edward Stengel, Illiopolis, Illinois

Mark Thomas Stephens (With Highest Honors), Shawnee Mission,
 Kansas
 Paul Jerome Anderson Stewart, Coral Gables, Florida
 David Ford Stickler (With High Honors), LaCrosse, Wisconsin
 Gary Joseph Stofik, Iselin, New Jersey
 †Michael Joseph Strenski, Eau Claire, Wisconsin
 John Clifford Stupp (With High Honors), Westlake, Ohio
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 Dennis Anthony Sujdak, Des Plaines, Illinois
 Robert Henry Sullivan, Jr., Santa Ana, California
 Thomas Patrick Sullivan (With Highest Honors), Sterling, Illinois
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 Benjamin Seibert Swanson, Red Oak, Iowa
 †Leonard Francis Swoyer, Westlake, Ohio
 John W. Sweeny, Jr., Goshen, New York
 Harold Joseph Taegel, Kansas City, Missouri
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 Joseph Robert Theismann, South River, New Jersey
 John Dennis Thornton, Waterloo, Iowa
 Thomas Scott Thrasher, Rochester, New York
 Thomas Edward Thurber, Salem, Ohio
 Joseph Francis Tigani III, Wilmington, Delaware
 John Leonard Tobin, Barrington, Rhode Island
 Paul Robert Toland, Havertown, Pennsylvania
 John Paul Tolson, Salem, Ohio
 Lorin James Tomaszewski, Oak Lawn, Illinois
 David Owen Toolan (With Highest Honors), River Forest, Illinois
 Stephen Theodore Topor, Jr., North Muskegon, Michigan
 Robert Lawrence Torrissi, Mount Vernon, New York
 Patrick William Tracy (With High Honors), Painesville, Ohio
 Thomas Coady Trantina, Danville, California
 Timothy Gerard Tremblay, Middletown, Rhode Island
 Michael John Trombello, Lafayette, Indiana
 William F. Tuerk, Peoria, Illinois
 David T. Tyson, C.S.C., Notre Dame, Indiana
 Carl Richard Valentino, Atlanta, Georgia
 Thomas Alain Vasoli, Glenside, Pennsylvania
 Charles John Vater (With Highest Honors), McKees Rocks, Penn-
 sylvania
 †José Luis Vila, Caguas, Puerto Rico
 Daniel Charles Voglewede, Mexico 10, D. F.
 Michael Charles VonderBrink (With Honors), Cincinnati, Ohio
 Paul Joseph Waddy, Hagerstown, Maryland
 James William Wagenbach, Golden, Colorado
 James Alan Wagner, Cincinnati, Ohio
 Mark Moonan Walbran, Owatonna, Minnesota
 Brian Thomas Wall (With Honors), Nashua, New Hampshire
 Ronald Alan Walro (With High Honors), Hammond, Indiana
 Kenneth Paul Walsh, Albany, Indiana
 Douglas Paul Ward, Peoria, Illinois
 †Richard Michael Waugh, Affton, Missouri
 †James David Welsh (With Honors), Doylestown, Pennsylvania
 A. William Werner (With Honors), St. Marys, Pennsylvania
 James Frederick Werner, Little Rock, Arkansas
 Thomas Francis Werring, Massapequa, New York
 Stephen Worthington Whalen, Jr., Ellicott City, Maryland

Timothy Thomas Whalen, Cincinnati, Ohio
 John Francis Whitaker, West Hartford, Connecticut
 George MacDonald White, Anderson, Indiana
 Kevan Wifvat, Perry, Iowa
 Craig Foster Williams, Ft. Thomas, Kentucky
 Walter Clarence Williams, Jr., Richmond, Virginia
 John Patrick Wiltz, Peoria, Illinois
 Mark E. Winings, Elwood, Indiana
 Philip Braun Winterfield, West Lafayette, Indiana
 James D. Witchger, Indianapolis, Indiana
 Philip James Wittliff, Port Huron, Michigan
 Richard Charles Wohlhuter, St. Charles, Illinois
 Christopher Wolfe (With Highest Honors), Newburgh, New York
 John David Worland, Jr. (With High Honors), Columbus, Ohio
 James Reid Wright, Sparta, New Jersey
 Marvin Albert Wurzer, Carroll, Iowa
 Brother Thaddeus Wycliff, C.F.P. (With High Honors), Cincinnati,
 Ohio
 James Arthur Yale, Falls Church, Virginia
 John Gregory Yording, Jacksonville, Illinois
 Herbert Charles Yost, C.S.C., Notre Dame, Indiana
 †John T. Young, Jr., Suffield, Connecticut
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 Michael Eugene Zakaras (With High Honors), Palos Park, Illinois
 Joseph R. Zarantonello (With High Honors), Homewood, Illinois
 Daniel Valentine Zawada (With High Honors), Hammond, Indiana
 Thaddeus Francis Zawadski, Seven Hills, Ohio
 Carl Paul Zeithaml, Cleveland, Ohio
 Brian Leo Patrick Zevnik (With Honors), West Nyack, New York
 John Maurice Zilly, Turnersville, New Jersey
 Mark Edwin Zimmerman (With Honors), Winneconne, Wisconsin
 Thomas Joseph Zinser, Cincinnati, Ohio
 John Leonard Zipprich II (With Honors), Port Neches, Texas
 Charles Richard Zloch, Ft. Lauderdale, Florida
 Stephen Thomas Zon, Greenfield, Massachusetts
 John A. Zukaitis, Omaha, Nebraska

The Degree of Bachelor of Fine Arts on:

William James Bonner, Jr., Coraopolis, Pennsylvania
 Zack Lee Brown (With Honors), Boston, Massachusetts
 Joseph Leonard Cashore, Conshohocken, Pennsylvania
 Paul Leo Jalbert, Manchester, New Hampshire
 John Thomas Kelly, Terre Haute, Indiana
 Dan Mitchell Molidor, LaGrange, Illinois
 Sean Patrick Roherty, Williamsburg, Virginia
 Mark A. Ruggie, Park Ridge, Illinois
 Gregory Anthony George Wolff, Park Forest, Illinois

THE COLLEGE OF SCIENCE

The Degree of Bachelor of Science on:

Robert Joseph Ackerman (With High Honors), Cedar Grove, New Jersey

Michael Eugene Alford (With Honors), Mishawaka, Indiana

Derrick Lee Ames, Baltimore, Maryland

Manuel Eugene Bailey (With Honors), Louisville, Kentucky

Patrick John Bannon, Washington, D.C.

John Ray Barkmeier, Hampton, Iowa

Brent J. Barnes, Pontiac, Michigan

Robert William Barnhorn (With Honors), Cincinnati, Ohio

Peter Anthony Bartlo, Hudson, Ohio

David Charles Beckett, Cincinnati, Ohio

Robert Elliot Beczkiewicz, South Bend, Indiana

†Gordon Robert Bell, Waite Hill, Ohio

Francis Xavier Bellini, Somerville, Massachusetts

Gerard Thomas Berry, Philadelphia, Pennsylvania

Thomas Dennis Bica, Salem, Ohio

Francis Paul Bossu (With Honors), Maple Heights, Ohio

William Michael Brennan, Downers Grove, Illinois

Timothy James Bresnahan (With Honors), Skokie, Illinois

Barry John Brinkman (With Honors), Worthington, Ohio

Brother Paul Joel Brown, C.S.C., Notre Dame, Indiana

John Martin Van Buren Buchanan, Jr., Washington, D.C.

Ernest Sante Carducci (With Honors), Steubenville, Ohio

C. Patrick Carroll, Jr., Dayton, Ohio

Ricardo Chapa, Laredo, Texas

Nicholas J. Cheper, Larchmont, New York

Miles M. Coburn, Cleveland, Ohio

James A. Coffey, Dover, New Jersey

John David Collins, Stanton, Nebraska

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Daniel Howard DeCelles, Jr. (With High Honors), San Antonio, Texas

Hugh Daniel DePaolo, Casper, Wyoming

Dennis Michael Destino, Rochester, New York

Fred Toby DiLella, Rochester, New York

Dennis Patrick Donovan, Columbus, Ohio

Ronald Constantino Dorazio, New Rochelle, New York

Anthony Francis Earley, Jr., Garden City, New York

John Joseph Enyeart, Girard, Ohio

James Alexander Escovitz, Pittsburgh, Pennsylvania

David Clayton Evans, Holland, Massachusetts

Herman Camillo Fala (With Highest Honors), Southampton, Pennsylvania

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Michael Francis Felong (With High Honors), Taunton, Massachusetts

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 William Hayden Fleming, Jr., West Hartford, Connecticut
 John Charles Foley, Cambridge, Minnesota
 Stephen Michael Fox (With High Honors), Trenton, New Jersey
 John Joseph Fremcau, Chelmsford, Massachusetts
 Nicholas John Furibondo, Hilton, New York
 James Michael Gagnier (With High Honors), Kensington, Maryland
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 †Louis Thomas Gidel, Jr. (With Highest Honors), Miami, Florida
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 Gerald Anthony Giurato (With High Honors), Canfield, Ohio
 William Francis Griffin, Hicksville, New York
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 Thomas Guarnieri (With Highest Honors), Warren, Ohio
 Joseph George Hand, Winter Park, Florida
 Mark Douglas Hannahan (With Honors), Springfield, Ohio
 Thomas Joseph Hardy (With High Honors), Grand Rapids, Michigan
 William Joseph Hardy, Boonton, New Jersey
 Charles Edward Hart, Miller, South Dakota
 Robert Carl Hartmann, Jr., Nashville, Tennessee
 Louis Stephen Henefeld (With Honors), Miramar, Florida
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 Thomas Carl Hogan, South Bend, Indiana
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 Michael John Huft (With Honors), Beulah, Michigan
 John Preston Hughes, Vestal, New York
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 Morteza Jahangir, Lincolnwood, Illinois
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 Michael Vincent Keefe, Weirton, West Virginia
 John Joseph Kennedy, Schenectady, New York
 Kim Alan Kennedy, Jackson, Michigan
 Thomas Sheridan Kenny, III, St. Louis, Missouri
 George Philip Kinstle, Mansfield, Ohio
 David James Klima (With High Honors), Westchester, Illinois
 James Marson Koberstein, Mequon, Wisconsin
 Stephen Nicholas Kogge, Silver Spring, Maryland
 John Philip Kuebler (With Highest Honors), Tiffin, Ohio
 Joseph Francis Lamendola, Pennington, New Jersey
 Leo Winfred Lane, Jr., Summerville, South Carolina
 Larry C. Lange, Allentown, Pennsylvania
 Robert Harry Latiff, Middlesboro, Kentucky
 Norman Dennis Leavens, Verona, New Jersey

Patrick Michael Lenahan, Lakewood, Ohio
 Stephen Edward Livingston (With Honors), Paducah, Kentucky
 Thomas J. Lynch, Framingham, Massachusetts
 Richard Thomas Magrini, Saddle Brook, New Jersey
 James Cleveland Maher III, Shaker Heights, Ohio
 Timothy James Mahoney, Devils Lake, North Dakota
 Thomas Michael Makielski, Rochester, New York
 William M. B. Maliszewski, Spring Lake, Michigan
 Ralph Francis Martino, Atlanta, Georgia
 Richard Bruce Mason, Farmingdale, New York
 Daniel John Mazanec (With Highest Honors), Parma, Ohio
 Dominic John Mazzarulli, Pennsauken, New Jersey
 Joseph Patrick McAneny, Philadelphia, Pennsylvania
 Michael Anthony McDermott, Santa Barbara, California
 Jessop Mark McDonnell, Olympia, Washington
 Timothy Gordon McGinn, Rochester, New York
 Niall Bernard McNelis (With Honors), Baltimore, Maryland
 †Robert Matthew Mecchella, Congers, New York
 Daniel J. Mechenbier, Greenville, Pennsylvania
 Carl Mehrbach (With High Honors), Playa del Rey, California
 James Joseph Miller (With Honors), Middleton, Wisconsin
 Patrick Francis Miller (With High Honors), Honolulu, Hawaii
 William Stewart Moylan, East Chicago, Indiana
 Joseph Charles Muhler II, Indianapolis, Indiana
 Michael Joseph Murphy III (With Honors), Manchester, New
 Hampshire
 Richard Francis Murphy, Newark, New Jersey
 Thomas Joseph Nasca (With High Honors), White Plains, New York
 Thomas Michael Nevens, Springfield, Illinois
 J. Stephen Noe, Toledo, Ohio
 Peter Damian Nordberg, Holden, Massachusetts
 Sean R. O'Brien, South Bend, Indiana
 Mark Anthony O'Donnell, Stamford, Connecticut
 Robert John Ogden, Garden City, New York
 Paul Joseph Okosky (With Highest Honors), Saratoga Springs, New
 York
 †Paul Peter Partyka, Philadelphia, Pennsylvania
 Robert Anthony Pastorok (With Honors), Bethel, Connecticut
 James Russell Patton, St. Louis, Missouri
 Donald Duane Peterson (With Highest Honors), Farmington, Mich-
 igan
 Thomas Lane Pfeifer, South River, New Jersey
 John M. Pleasants (With Honors), Granger, Indiana
 Matthew A. Priest, Rochester, New York
 Harrison Christopher Putman, Peoria Heights, Illinois
 Jack Lee Rainsberry (With High Honors), Montclair, California
 James Michael Renga (With Honors), Bloomfield, New Jersey
 Stephen John Ricci (With Highest Honors), Mequon, Wisconsin
 Jorge E. Rivera, Santurce, Puerto Rico
 William Joseph Rosanelli, West New York, New Jersey
 Daniel Harry Ryan (With Highest Honors), Pittsburgh, Pennsylvania
 Mark Ryan (With High Honors), Annapolis, Maryland
 Patrick M. Ryan, Lead, South Dakota
 Arthur Charles St. Andre (With Honors), Whippany, New Jersey
 Mark Andrew Sands, Midland, Michigan
 Ernest Joseph Santoro (With Honors), North Providence, Rhode
 Island

Ronald Joseph Saxen, Canton, Ohio
 G. Michael Schmits (With Honors), Cincinnati, Ohio
 David Warren Schweitzer (With High Honors), Schererville, Indiana
 †James Martin Schweitzer, Northwoods, Missouri
 Robert Joseph Shea, Oak Park, Illinois
 Robert John Shedlock (With High Honors), Columbus, Ohio
 Thomas Michael Shively, Owensboro, Kentucky
 Chris George Sicaras (With Honors), Columbus, Ohio
 John Robert Skopek, Manlius, New York
 James Robert Sullivan (With Honors), Haddonfield, New Jersey
 Robert Francis Swanson, Chicago, Illinois
 John Paul Szabo (With Highest Honors), Hudson, Ohio
 Randolph Eugene Szlabick, Niles, Michigan
 Peter Francis Szujewski, Chicago, Illinois
 Patrick Evans Tarpy, Shreveport, Louisiana
 George Nicholas Textor, St. Louis, Missouri
 John Muller Tietjen (With Highest Honors), Boise, Idaho
 Norbert Francis Toussaint, Jr., Skokie, Illinois
 Thomas Scott Truitt, Aiken, South Carolina
 Charles Aloysius Tulley III, Brandon, Florida
 Stephen John Tymcio, Middleburg Heights, Ohio
 Robert Charles Urbanic, Akron, Ohio
 Christopher Leandro Vaniglia, Cold Spring, Kentucky
 James Anthony Villier (With Highest Honors), Louisville, Kentucky
 Lawrence Eugene Vollmer, Upper St. Clair, Pennsylvania
 Paul John Wehrman, Cincinnati, Ohio
 Alfred Boyce Wettermark, Jr. (With Honors), Mobile, Alabama
 Joseph Paul Whitlatch (With High Honors), Columbus, Ohio
 Taffy James Williams, Concord, North Carolina
 Stanley Michael Wojcik, Carteret, New Jersey
 Michael Peter Wujciak, Newark, New Jersey
 Steven Koon Tung Yim, Kaneohe, Hawaii
 John Clement York (With High Honors), Little Rock, Arkansas
 Richard Allan Zakour, Laughlintown, Pennsylvania
 Thomas Arthur Zang, Jr. (With Highest Honors), Allison Park, Pennsylvania
 Stephen Scott Zumbo, Victor, New York

THE COLLEGE OF ENGINEERING

The Degree of Bachelor of Science in Aerospace Engineering on:

Paul Conrad Archambeault (With High Honors), Massena, New York
Frank Thomas Blaskovich (With Honors), Scottsdale, Pennsylvania
Terrence Patrick Brennan, Chicago, Illinois
Lewis Doyle Brentano (With Honors), New Canaan, Connecticut
John Ronald Condon, Bellerose, New York
James Edward Coolahan, Jr. (With Highest Honors), Baltimore, Maryland
Daniel Joseph Dell Orto, West Islip, New York
Charles Clifton Dietrick, Murrysville, Pennsylvania
James Murray Ersfeld, West St. Paul, Minnesota
Fred Louis Galanga, New Philadelphia, Ohio
Mark Galbraith (With High Honors), Glenview, Illinois
Thomas Vincent Giel, Jr., Gibsonia, Pennsylvania
James Frederick Gieselman, New Orleans, Louisiana
Thomas Francis Homeyer, Camillus, New York
Robert James Jensen (With Highest Honors), Racine, Wisconsin
Thomas Andrew Kalman, Jamaica, New York
Patrick Dennis McAdams, Mukwonago, Wisconsin
Robert Joseph Moegle, St. Louis, Missouri
Patrick J. O'Brien, Pawtucket, Rhode Island
Daniel J. O'Leary, N. Syracuse, New York
John Victor Platt, East Paterson, New Jersey
Alexander Louis Ponzio, San Antonio, Texas
Robert John Prendergast, Jr., Arnold, Nebraska
Irvin Ray Ramsey, Los Angeles, California
John Michael Reid, Summit, New Jersey
James Harry Riley (With High Honors), Johnstown, Pennsylvania
Charles Raymond Roberts, Jr., Lakeland, Florida
Paul Francis Rutherford, Hyde Park, New York
Thomas William Smith, Cuyahoga Falls, Ohio
Albert C. Sustala, Houston, Texas
Theodore Edward Targonski, Chicago, Illinois
Joseph Herrmann Terharr, Greenville, Mississippi
William Louis Toffler (With Honors), Arlington, Virginia
William George Wich (With Honors), Holland, Michigan
Thomas Michael Williams, Burgettstown, Pennsylvania
William Bernard Zilli, Cincinnati, Ohio

The Degree of Bachelor of Architecture on:

Enver Azizi, San Juan, Puerto Rico
Robert William Bajandas, Louisville, Kentucky
William Dennis Beyer, Alexandria, Virginia
Richard J. Bono, Bronx, New York
Thomas J. Borger, Elkhart, Indiana
Scott William Braley, Indianapolis, Indiana
David Charles Brown, Edin, New York
William Joseph Burkavage, Jr., Springfield, Pennsylvania
Robert Francis Buscanics, Belle Vernon, Pennsylvania
Joseph Louis Cassiere II, (With Honors), Shreveport, Louisiana
Frank Reuter Cheney, Kenmore, New York
Jeffrey Alan Chmura, Pawtucket, Rhode Island
Thomas David Clifford, Holliston, Massachusetts

Donald James Diefenbach, Woodbridge, Virginia
 James Joseph Doolan, Jr., Boston, Massachusetts
 Jerome Robert English, Gillette, New Jersey
 Phillip Benitez Gallegos, Jr., Pueblo, Colorado
 Louis Michael Germano, Melrose Park, Illinois
 Jeffrey F. Johnston, Syracuse, New York
 Samuel Francis Jones, Marion, Indiana (*with honors*)
 Thomas James Kearns, Downey, California
 Kim Charles Kristoff, Hampton, Virginia
 Evan Martin LeDuc, Decatur, Michigan
 Ernest Joseph Leonardo, Vineland, New Jersey
 Frank Anthony Liebner, Chicago, Illinois
 Roberto Rafael Lopez-Molne (With Honors), South Bend, Indiana
 Gregory Paul Madej, Monongahela, Pennsylvania
 John Joseph Manning, Jr., Worcester, Massachusetts
 Carlos Jose Marin, Lima, Peru
 Russell Anthony Pennell, Neptune, New Jersey
 William Albert Peters, Jr., Stamford, Connecticut
 William R. Ponko (With High Honors), Merrill, Wisconsin
 Andrew Joseph Schmitz III, Huntington, New York
 Michael Woodrow Smith, Peru, Illinois
 Edward Suzuki (With Honors), Tokyo, Japan
 Gary Michael Tierney, Orange, Connecticut
 LeRoy S. Troyer, South Bend, Indiana
 Douglas M. Wickstrom, Michigan City, Indiana
 Matthew John Winkel, Jr., Hayden, Arizona

The Degree of Bachelor of Science in Chemical Engineering on:

Charles Patrick Bell (With Highest Honors), Fort Worth, Texas
 John Frederick Bertke, Lakewood, Ohio
 Michael Edwin Bradt, Cottage Grove, Minnesota
 †John David Cox, Pittsburgh, Pennsylvania
 William De Talancé, Paris, France
 David Mark Dolan (With Honors), Detroit, Michigan
 Antonius Gerardus Eggink, Elkhart, Indiana
 Louis A. Fontana, Jr., Aliquippa, Pennsylvania
 Charles E. Glatz (Senior Address) (With Highest Honors), Rochester,
 New York
 Donald Edward Gubbins, Buffalo, New York
 William John Hassink (With Highest Honors), Lake Charles, Louisiana
 Michael Allen Kopina, DePue, Illinois
 Steven John Luzik, Coraopolis, Pennsylvania
 Robert Joseph Moran, Jr. (With Honors), Manchester, Missouri
 Lawrence Francis Mullan, Kings Park, New York
 William E. Muno (With Honors), Chicago, Illinois
 Ronald William Osman, Pittsburgh, Pennsylvania
 †James Andrew Peters, Yellow Springs, Ohio
 Stephen Thomas Riester, Louisville, Kentucky
 Timothy William Rost (With High Honors), Plymouth, Michigan
 Patrick J. Shuler (With High Honors), Joliet, Illinois
 Robert Floyd Singleton (With High Honors), Louisville, Kentucky
 William Thomas Smith III, Shalimar, Florida
 William John Speranza (With Honors), Yonkers, New York
 James Paul Zeller, Griffith, Indiana

The Degree of Bachelor of Science in Civil Engineering on:

James Edward Alleman, South Bend, Indiana
Ross Patrick Carbone, Cleveland, Ohio
Anthony Louis DiGiovanni, Belmont, Massachusetts
†John Patrick Farrell, Mineville, New York
Thomas Roy Gorman, Arlington Heights, Illinois
Robert W. Koch, Jr., New Rochelle, New York
Kevin Lauri Koski (With High Honors), De Kalb, Illinois
William Robert Litgen, Chicago, Illinois
†Charles Magnesio, New Hartford, New York
William Michael McDermott, Watervliet, New York
Dennis Francis Murphy, Floral Park, Long Island, New York
Timothy Arthur Pine, South Bend, Indiana
Thomas Edward Poehls, Peoria, Illinois
Mario Ernest Siravo (With Honors), Rockville, Maryland
Eugene Sullivan, DeFuniak Springs, Florida
Richard Henry Tilghman III (With Honors), Baltimore, Maryland
Gregory Michael Tkachyk, Cleveland, Ohio
Joseph Charles Welte, Pueblo, Colorado
Patrick Fredrick Wilbur, Elmhurst, Illinois

The Degree of Bachelor of Science in Electrical Engineering on:

†Joseph Peter Baniewicz, Springfield, Pennsylvania
William Joseph Bombassaro, Gary, Indiana
Edward Joseph Brosius, Chicago, Illinois
Edward Patrick Campbell, Garden City, New York
Joseph Michael Capo, Royal Oak, Michigan
Edward Cassidy Charbonnet (With High Honors), New Orleans, Louisiana
Michael Stephen Erspamer, San Antonio, Texas
Mark Fallek, White Plains, New York
John Eugene Grycz, Dayton, Ohio
Walter John Hansen, Garden City, New York
Timothy John Higgins, Omaha, Nebraska
David Robert Hudson, Berkeley Heights, New Jersey
David Ross Iuppa, Rochester, New York
Frederick Peter Jaecklein (With Honors), Pittsburgh, Pennsylvania
George Patrick Jehring, Muscatine, Iowa
†Kenneth Joseph Jones, Old Greenwich, Connecticut
†Michael Gordon Karkut, Bayonne, New Jersey
James Aloysius Kearns III (With Highest Honors), St. Louis, Missouri
Jerome Anthony Kruczek (With Honors), Whiting, Indiana
William Arthur Kuhn, Northport, New York
Richard Joseph Lauricella, Rochester, New York
Michael Paul Linkevich, Linden, New Jersey
Arthur Jay Maher, Napa, California
Charles Robert Malandra, Jr., Hammonton, New Jersey
William Frank Meathe (With Honors), Whittier, California
George Edward Molnar, Jr., Buffalo, New York
David John Monroe, Hobart, Indiana
John Lawrence Ohm, Jr., Gary, Indiana
†Dean Eugene Olmstead, Rockford, Illinois
Michael F. Poore (With High Honors), Washington, D.C.
Paul Edward Rampson, Lisle, Illinois

Thomas Allen Roberts, Radnor, Ohio
Warren David Roddy, Christopher, Illinois
William Eugene Stanchina (With Honors), Portage, Indiana
Henry Jan Stec, Panama, Republic of Panama
Michael Todd Truesdell, Southfield, Michigan
Gerald Thomas Welch, Somerville, New Jersey

The Degree of Bachelor of Science in Engineering Science on:

Joseph Emil Anderson, Jr., McLean, Virginia
John Joseph Bernardi (With Honors), Longmeadow, Massachusetts
Bernard Murphy Berry, Parnell, Iowa
Cosmo Angelo Bertino, Columbus, Ohio
Dan James Fitzgibbons, Lyndhurst, New Jersey
James Francis Hibey (With High Honors), Utica, New York
Clyde E. McFarland, Jr., Cabinas Zulia, Venezuela
Robert Anthony Offerle, Fort Wayne, Indiana
Michael Rapko (With Honors), Woonsocket, Rhode Island
Thomas Robert Rehm, Jr. (With Highest Honors), Mobile, Alabama

The Degree of Bachelor of Science in Mechanical Engineering on:

Daniel Roger Aerni (With Honors), Cincinnati, Ohio
Joseph Edward Ancel, Joliet, Illinois
Ronald Ira Beckman (With High Honors), Jordan, Minnesota
Timothy Joseph Berges, Mansfield, Ohio
Bruce Robert Bernier, Bethesda, Maryland
Roger James Bissmeyer, Cincinnati, Ohio
James Arlyn Bloome, Davenport, Iowa
Timothy James Bolner, San Antonio, Texas
Paul A. Bottorff, Zanesville, Indiana
George Lewis Bralla, Poway, California
Thomas August Briskin, Cincinnati, Ohio
Dennis P. Capella, Camden, New Jersey
†Giorgio Caprile, Madrid, Spain
Michael Eugene Collins, Shrewsbury, Massachusetts
Steven Wayne Couch (With High Honors), Lexington Park, Maryland
†Michael Patrick Dolan, Cincinnati, Ohio
Michael John Doyle, Woodland Hills, California
Philip Bradford Flanigan, Ladue, Missouri
William John Golden, Dallas, Texas
John Eugene Gulas, Joliet, Illinois
Paul Cornelius Haas II, Mendon, Michigan
Maxwell Hill, Chappaqua, New York
Joseph Francis Kane, Elmira, New York
John Charles Kelly, Fremont, California
Richard A. Kettler, St. Louis, Missouri
Bernard Barrett Koller (With Honors), Pueblo, Colorado
John Leslie Lofgren, Louisville, Ohio
Tulio Ramon Lopez (With Honors), San Juan, Puerto Rico
Louis Raymond Markovich (With Honors), Salem, Ohio
Thomas Joseph Martin (With Honors), South Milwaukee, Wisconsin
James Antonio Matas (With High Honors), Miami, Florida
Louis Dominic Mattei, Jr., Louisville, Kentucky
James Joseph McCann, Jr., South Bend, Indiana
Brian Clayton McIntee, Carmel, Indiana

Juan Montufar, Quito, Ecuador
William R. Moran (With Honors), Rapid City, South Dakota
Robert F. Morand, Cincinnati, Ohio
Peter Charles Murphy, Jr., Indianapolis, Indiana
Daniel Patrick Norton, Cleveland, Ohio
James Thomas O'Gorman, Teaneck, New Jersey
James Ralph Paynter, St. Louis, Missouri
Michael Patrick Rafferty, Houston, Texas
John David Real, Ashville, New York
Richard C. Reynolds, Madison, Wisconsin
Stacy Alexander Roscoe, San Diego, California
Kevin Michael Stehney, Chicago, Illinois
Peter Paul Stratil, House Springs, Missouri
Joseph Alan Utz (With High Honors), West Long Branch, New Jersey
Arthur Francis Vlastnik, North Riverside, Illinois
Frederick Charles Weber III, Clayton, Missouri
Alan Robert Zenkel, Rochester, New York

The Degree of Bachelor of Science in Metallurgical Engineering on:
Richard James Coyle, Easton, Pennsylvania

THE COLLEGE OF BUSINESS ADMINISTRATION

In the Graduate Division

The Degree of Master of Business Administration on:

Maria Lourdes Pacis Acacio, Rizal, Philippines
B.B.A., University of the East, 1968.

Stephen Anthony Anella, South Bend, Indiana
B.Arch., University of Notre Dame, 1965.

Terrence Lee Blair (With Honors), La Porte, Indiana
B.B.A., Loyola University, 1969.

†Richard James Coleman, Syracuse, New York
B.B.A., University of Notre Dame, 1968.

Jay Peter Duffy, Michigan City, Indiana
A.B., University of Notre Dame, 1969.

Robert Anderson Dunham (With High Honors), San Antonio, Texas
B.A., University of Maryland, 1957; J.D., University of Maryland, 1959.

James Francis Fackelman, Union, New Jersey
B.S.M.E., University of Notre Dame, 1969.

Michael Francis Greene, Fairview Park, Ohio
B.A., University of Notre Dame, 1969.

Gary Lee Groom (With High Honors), Rensselaer, Indiana
B.S., Purdue University, 1969.

Todd Michael Helmeke (With Honors), Chaska, Minnesota
B.A., St. Thomas College, 1967.

Michael Louis Henn (With High Honors), Indianapolis, Indiana
B.B.A., University of Notre Dame, 1961.

Richard V. Huisking, Jr., Delray Beach, Florida
B.A., University of Notre Dame, 1966.

Joseph Ronald Kuzmick, Shamokin Dam, Pennsylvania
B.S., Loyola College, 1964.

Lester Jack Larsen, Jr. (With Honors), Mishawaka, Indiana
B.S.F.S., Georgetown University, 1969.

Robert Douglas McCann (With High Honors), Springfield, Massachusetts
A.B., Fairfield University, 1968.

James Edward McCullough, Rye, New York
B.S., State University of New York, 1967.

Michael Sean McGovern, Tonawanda, New York
B.B.A., St. Bonaventure University, 1969.

Robert Edward McManus, Lincoln, Nebraska
B.A., University of Dallas, 1969.

Charles Alfred Onofrio, South Haven, Michigan
B.A., Lewis College, 1969.

Steven Theodore Pandolfo (With Honors), Jersey City, New Jersey
B.S., St. Peter's College, 1969.

Efrain Talmadge Pelaez, Cebu City, Philippines
A.B., Ateneo de Manila University, 1969.

John Martin Pestka (With Honors), Park Ridge, Illinois
B.A., University of Notre Dame, 1965.

- William Robert Pfeil, Alden, New York
B.S., University of Albuquerque, 1969.
- Arie Sharon (With Honors), South Bend, Indiana
B.S., Indiana University, 1969.
- Douglas Donnelly Sinclair, Montreal, Quebec, Canada
B.A., Loyola of Montreal, 1969.
- Richard Alexander Sosin, Scarsdale, New York
B.A., Thiel College, 1969.
- Renzo Willem Spanhoff, Rotterdam, Netherlands
B.Tech, Bradford University, England, 1968; M.S., University of Notre Dame, 1970.
- Anthony Joseph Strati (With High Honors), Elkhart, Indiana
B.B.A., University of Notre Dame, 1964.
- John Francis Sullivan (With Honors), Tulsa, Oklahoma
B.B.A., University of Notre Dame, 1967.
- Michael James Thran, Cincinnati, Ohio
B.S., University of Notre Dame, 1969.
- James Kevin Tinny, South Bend, Indiana
B.B.A., University of Notre Dame, 1965.
- Dennis Michael Toohey, Atlanta, Georgia
B.B.A., University of Notre Dame, 1969.
- Stephen Ray Townsend (With High Honors), South Bend, Indiana
B.A., University of Notre Dame, 1969.
- John Edmund Vaughan, Mt. Pleasant, Michigan
B.S., Purdue University, 1969.
- Paul Joseph Walsh, East Brunswick, New Jersey
A.B., St. Anselm's College, 1969.
- Terence Allen Walts (With Honors), Corydon, Indiana
B.S., Indiana University, 1969.

In the Undergraduate Division

The Degree of Bachelor of Business Administration on:

- Anthony Joseph Alholm, Grapevine, Texas
Curtis William Anderson, South Bend, Indiana
Michael Alan Androski, Tyrone, Pennsylvania
John Joseph Arlotta, Fort Myers, Florida
Joseph Stanley Bachewicz (With High Honors), Chicago, Illinois
James Martin Barbato, Rochester, New York
Barry Lee Barga, Piqua, Ohio
Bruce Gordon Barker, Lansing, Michigan
Albert John Baronas, Bath, New York
Thomas James Barrett, Hume, Illinois
William Arthur Barz, Country Club Hills, Illinois
Kevin G. Bayer, Santa Barbara, California
Lawrence Swan Beachler, Atlanta, Georgia
William Anthony Berry, Jr., Youngstown, Ohio
John N. Bialek, Twin Lakes, Wisconsin
Gregory Paul Bitz, Evansville, Indiana

Charles William Blanchfield, Farmingdale, New York
 Paul Sebastian Bliley, Jr. (With High Honors), Richmond, Virginia
 James Thomas Blong, Darby, Pennsylvania
 William Charles Blum, Cincinnati, Ohio
 Gary Robert Blynt, Corry, Pennsylvania
 Richard R. Borer, Glen Cove, New York
 Patrick Anthony Bowers (With Honors), Defiance, Ohio
 William P. Brady, Oak Brook, Illinois
 Robert Curtis Bramlette, Jr. (With High Honors), Flossmoor, Illinois
 Mark Joseph Buechler, South Bend, Indiana
 Bernard Anthony Buescher, Grand Junction, Colorado
 Robert John Bullard, Fort Lauderdale, Florida
 Robert Emmett Burke, White Plains, New York
 Carl John Burrell, Abington, Pennsylvania
 David Ervin Busch, Towner, North Dakota
 Brian Xavier Bush, Dugway, Utah
 Pablo Miguel Caban, Arecibo, Puerto Rico
 Francis Joseph Caito, Indianapolis, Indiana
 John Joseph Calio (With Honors), Sea Cliff, New York
 Donald Madison Canfield (With Honors), Manchester, Massachusetts
 Matthew Lawrence Carden, Buffalo, New York
 Gregg Michael Carlevato, Bensenville, Illinois
 David Roy Carlson, Gibsonburg, Ohio
 Vincent James Carr, Youngstown, Ohio
 Paul Vincent Cavanaugh, Chicago, Illinois
 Ronald Van Chernak (With Honors), Flossmoor, Illinois
 Thomas Allan Cholak (With High Honors), Meadville, Pennsylvania
 William Leon Choquette, Anchorage, Alaska
 Michael Leo Chrapla, Indianapolis, Indiana
 Michael Charles Christ, Carlyle, Illinois
 Charles Clinton Clark, Philadelphia, Pennsylvania
 John James Clark, Jr., Struthers, Ohio
 Stephen Charles Clemente, Jamaica, New York
 †Michael Joseph Collins, Oak Park, Illinois
 Thomas Joseph Condon, Glen Ellyn, Illinois
 Denis Shannon Conroy, Bethesda, Maryland
 Kevin Anthony Conti, Paterson, New Jersey
 Michael Lawrence Corrigan, Sparta, New Jersey
 Michael William Cotter (With Honors), Walnut Creek, California
 Robert F. Cotter, Chicago, Illinois
 Robert Francis Cowherd, Washington, D.C.
 William Richard Crotty, Erie, Pennsylvania
 Michael Patrick Cullinane, Indianapolis, Indiana
 William J. Curosh, Phoenix, Arizona
 Richard J. Dahlkemper, Erie, Pennsylvania
 Gary Michael Daugherty, St. Louis, Missouri
 William Virgil Davidson (With Honors), Ellsworth, Minnesota
 Stephen Charles Delaney, Virginia Beach, Virginia
 Stephen John DellaPietra, Middlebury, Connecticut
 Lewis Joseph Derbes (With Honors), Metairie, Louisiana
 †Gaetano Michael De Sapio (With High Honors), Baptistown, New Jersey
 Michael John Dewan, Houston, Texas
 Paul F. Dillenburger (With Honors), Cincinnati, Ohio
 Carl Morgan Donnelly, Greenville, South Carolina
 Kevin Jay Donoghue (With High Honors), Dunedin, Florida
 Philip Daniel Donohue (With Honors), Sioux Falls, South Dakota

Patrick Joseph Dooley, Kewanee, Illinois
 Andrew Charles Dotterweich II, Jackson, Michigan
 H. Robert Dowd, Jr., Norwood, New Jersey
 Paul Vincent Dube, Rollinsford, New Hampshire
 George Thomas Eaton, Lancaster, Ohio
 Vincent Paul Egan, Omaha, Nebraska
 Kenneth Joseph Fakler, Provo, Utah
 Dennis Walter Farrell, Hollis Hills, New York
 John Henry Feldmann III, Green Bay, Wisconsin
 Gary William Fitzgibbons, Northfield, Illinois
 Dewitt Fleming, Jr., Indianapolis, Indiana
 William John Flynn, Jr., White Plains, New York
 Daniel A. Ford (With High Honors), Pittsfield, Massachusetts
 Stephen Michael Fox, Oreland, Pennsylvania
 John Patrick Freeman, Chicago, Illinois
 Larry Lee Friedel, Kenton, Ohio
 Robert John Fries, Baldwin, New York
 Brian Thomas Furey, Haddonfield, New Jersey
 Allan John Gabriele (With Honors), Michigan City, Indiana
 John Francis Gaither, Jr. (With High Honors), Evansville, Indiana
 Gary James Gardner, Union Mills, Indiana
 Hugh Thomas Gartland (With Honors), Norwalk, Connecticut
 John Francis Gaski (With Honors), Crown Point, Indiana
 Thomas W. Gasseling, Wapato, Washington
 Stephen Thomas Gaumond, Springfield, Massachusetts
 Wayne Anthony George, Miami, Florida
 Robert Michael Glassburn, Niles, Michigan
 Ronald Edward Goetz, Fowler, Indiana
 S. John Gorman, Fort Washington, Pennsylvania
 Joseph Stanley Grabias, Lansdowne, Pennsylvania
 Glenn Clayton Granger, Jr., Fairport, New York
 Richard Lee Grawemeyer, Louisville, Kentucky
 Edward Thomas Grenda, Masontown, Pennsylvania
 Richard Dennis Habing, Indianapolis, Indiana
 John David Hafeli, Bay Village, Ohio
 John Wayne Hagan, Louisville, Kentucky
 James Frederick Hagenbarth, Dillon, Montana
 Duane Louis Haley, Ventura, California
 David Joseph Haller, Erie, Pennsylvania
 John Joseph Hankey, El Paso, Illinois
 James Frederick Harrison, Ogdensburg, New York
 James David Hart III, Westwood, Massachusetts
 Stephen Douglas Hart (With Honors), Lakeland, Florida
 Raymond John Harter, Jr. (With High Honors), Sea Girt, New Jersey
 Donald Matthew Hartung, St. Louis, Missouri
 E. Blake Hastings, Tulsa, Oklahoma
 James Alan Heinz, San Antonio, Texas
 Scott Martin Hempel, Akron, Ohio
 William Henry Herbert, Emerson, New Jersey
 James Thompson Herbstritt, River Forest, Illinois
 Paul Dunning Hickey, Auburn, New York
 Donald R. Higgins, Fort Wayne, Indiana
 James Donald Hinton, Hardinsburg, Kentucky
 Arthur Paul Hipwell, Louisville, Kentucky
 Peter George Hoffman, Sandusky, Ohio
 Corey John Hogan, Kenmore, New York
 Paul A. Hollis, Chicago, Illinois

Gregory Eugene Hooks, Muscatine, Iowa
 Paul Charles Horan, Ottumwa, Iowa
 Edward P. Hughes, Bedford, Pennsylvania
 David Funk Hyde, Jr. (With High Honors), LaCrosse, Wisconsin
 Ernie Eugene Jackson, Bartlesville, Oklahoma
 Edward Michael Janis, Rocky River, Ohio
 Daniel Joseph Jarvis, Fitchburg, Massachusetts
 Gerald Thomas Johnson, Oak Park, Illinois
 John Mark Johnson, Harrison, New Jersey
 Michael Charles Jordan (With High Honors), Teaneck, New Jersey
 Thomas Albert Joseph, Minneapolis, Minnesota
 Timothy Paul Kane, East Brunswick, New Jersey
 David John Kautter (With High Honors), Plymouth, Pennsylvania
 Donald Timothy Kelly, Summit, New Jersey
 James Walter Kelly (With Honors), Corpus Christi, Texas
 Michael Edward Kelly, Chicago, Illinois
 Timothy James Kelly, Springfield, Ohio
 James Edward Kennedy, Pittsburgh, Pennsylvania
 Thomas Dalton Kennedy, Canandaigua, New York
 William James Kenny, Oak Lawn, Illinois
 Gary S. Kessler, Manasquan, New Jersey
 William Francis King, Jr., Columbus, Ohio
 John Edward Knorr (With Honors), Oklahoma City, Oklahoma
 James Joseph Kochevar, Dundee, Illinois
 John William Kolbas, Fayetteville, New York
 Kenneth Richard Kolby, Oak Brook, Illinois
 Michael J. Kondrla, Oaklyn, New Jersey
 Michael Joseph Kopacz, Dixon, Illinois
 Eric John Korth (With Honors), Piedmont, California
 Thomas Edward Kowieski, South Haven, Michigan
 Martin Anthony Kuharich, Springfield, Illinois
 Harry Louis Lapham, Jr. (With Honors), Farmington, Michigan
 Joseph Thomas Leary, Akron, Ohio
 Edward Ernest Leineweber, Chicago, Illinois
 David Joseph Lies (With High Honors), Riverside, Illinois
 Richard A. Lippert, Chicago, Illinois
 James Brian Lower, Indianapolis, Indiana
 Guy B. Madhere, Port-Au-Prince, Haiti
 Thomas Michael Maloney, Jr., Palos Park, Illinois
 Ronald Dominic Mambu, Philadelphia, Pennsylvania
 James Raymond Markiewicz, South Bend, Indiana
 James Allen Marren, Griffith, Indiana
 John Walter Martin (With High Honors), Pittsburgh, Pennsylvania
 J. Michael Mastej, Detroit, Michigan
 Joseph Richard Matt, Jr., Oconomowoc, Wisconsin
 Dean Francis McAllister, Pittsburgh, Pennsylvania
 Thomas Aquinas McCalley, Indianapolis, Indiana
 Paul F. McCarthy, Buffalo, New York
 Robert F. McCarthy, Jr. (With High Honors), La Grange Park,
 Illinois
 John Patrick McDonald, Haddonfield, New Jersey
 Joseph William McDonough, Jr., Norwood, Massachusetts
 Gilbert James McDougald, Tenafly, New Jersey
 Patrick Matthew McFadden, Allentown, Pennsylvania
 Daniel Paul McGarry, Sioux City, Iowa
 Mark McGowan (With Honors), Jackson, Michigan
 James Gregory McGrath, Panama, Republic of Panama

James Joseph McGraw, Jr., Cincinnati, Ohio
 James Joseph McGraw, Camp Hill, Pennsylvania
 Kenneth Vincent McLaughlin, Jr. (With Highest Honors), Austin,
 Texas
 Michael C. McNelley, Reno, Nevada
 Joseph Anthony Melosh, Jr., Middletown, New Jersey
 James William Mertzluft (With Honors), Akron, Ohio
 Charles Stephen Metzler, Shawnee Mission, Kansas
 Rodney Casimer Miles, Las Vegas, Nevada
 Brian James Mock, Clarence, New York
 Paul Mongell, Connellsville, Pennsylvania
 Patrick Edward Montgomery, Birmingham, Alabama
 Kevin Patrick Moore (With High Honors), Celina, Ohio
 Michael John Morrison, Columbus, Ohio
 Thomas Howard Morton, Harrison, New York
 John Kevin Mullaly, East Norwich, New York
 James M. Mulvaney (With Honors), Dowagiac, Michigan
 Jeffrey Richard Munn, Newbury, Ohio
 Joseph Francis Murray, Mokena, Illinois
 Michael John Murray (With Honors), Duluth, Minnesota
 Phillip George Mustes, Chicago, Illinois
 Robert William Mysliwiec (With Honors), Grand Rapids, Michigan
 Brien Joseph Nagle, Ottawa, Illinois
 David J. Najar (With Honors), Grand Rapids, Michigan
 Robert Andrew Neidert, Akron, Ohio
 Thomas Joseph Nelesen, Elkhart Lake, Wisconsin
 †Robert David Neubauer, Wisconsin Dells, Wisconsin
 Daniel Francis Nicholson, Milwaukee, Wisconsin
 Charles G. Nightingale, Valparaiso, Indiana
 Terrence Joseph O'Brien, Hackettstown, New Jersey
 Michael J. Obringer, Franklin Lakes, New Jersey
 Richard Edmond O'Connell III, Marshall, Minnesota
 Jeffrey William O'Connor, Kewanee, Illinois
 Thomas Patrick O'Donnell, Norwalk, Ohio
 Barry John O'Neill, Plymouth Meeting, Pennsylvania
 Edward Joseph O'Neill, Cincinnati, Ohio
 Mark Donald Pajakowski, South Bend, Indiana
 James John Perkins, Chicago, Illinois
 Barry Thomas Pflum, Winnetka, Illinois
 George Robert Phelps, Grand Island, New York
 Donald Russell Picard, St. Clair Shores, Michigan
 James Albert Piccolo, Orange, Connecticut
 William Bruce Plumley, Denver, Colorado
 James Gordon Porst, Sturgis, Michigan
 William Joseph Prive, Manchester, New Hampshire
 Lawrence Joseph Ptasinski, Harwood Heights, Illinois
 Terrence Eugene Quinlan (With High Honors), Fort Wayne, Indiana
 John M. Quinn, Erie, Pennsylvania
 Peter Bart Ramsour, Joplin, Missouri
 Carl Joseph Rechner, Appleton, Wisconsin
 Michael Lawrence Rennie, North Haven, Connecticut
 Vincent Lee Rettig, North Vernon, Indiana
 Philip Wendell Rice (With High Honors), Huntington, West Virginia
 Robert Arthur Richer, Woonsocket, Rhode Island
 Bruce Frederick Rieck, Roosevelt, Texas
 Jerome Edward Riley, Westchester, Illinois
 Henry Edward Ring III, Garden City, New York

Douglas Dean Robbins, Elkhart, Indiana
 Paul Clifford Roberts (With High Honors), Appleton, Wisconsin
 †Robert John Roberts, Punxsutawney, Pennsylvania
 Randolph Cordell Romeo, Hendersonville, North Carolina
 Richard Allen Roscher (With Honors), Erie, Pennsylvania
 William Rhodes Rost, McKeesport, Pennsylvania
 James Frank Sachs, Hagerstown, Maryland
 William Joseph Sauer, Indianapolis, Indiana
 Stephen Jon Schapanski, Springfield, Pennsylvania
 Charles Ernest Schleck, Prospect, Kentucky
 William Clifford Schoen, Toledo, Ohio
 Stephen Joseph Schrantz, Cincinnati, Ohio
 Karl Gerard Schweinfest, Jr., Hicksville, New York
 Daniel John Sierak, Utica, New York
 Don Joseph Sipka, Chicago, Illinois
 Thomas William Sisson II, La Junta, Colorado
 William Bennet Skatrud, Manitowoc, Wisconsin
 Howard Lewis Smith, Springfield, Ohio
 John Patrick Smith, Philadelphia, Pennsylvania
 Steven Jon Smith (With High Honors), LaPorte, Indiana
 James Joseph Smolich, Greensburg, Pennsylvania
 John Lawrence Snider, Fort Recovery, Ohio
 Mitchell Peter Stankiewicz, South Bend, Indiana
 Craig Philip Stark, South Bend, Indiana
 Douglas Raymond Stehling, Grafton, Wisconsin
 John M. Stephens, Savannah, Georgia
 Thomas John Stollenwerk, Milwaukee, Wisconsin
 Kenneth James Strottman (With Honors), Cincinnati, Ohio
 †John Thomas Sucato, Lake Bluff, Illinois
 Robert James Sullivan, Oak Park, Illinois
 John Christian Swalling, Anchorage, Alaska
 James Frederick Swartz, Akron, Ohio
 Kenneth Dean Swenson, Falls City, Nebraska
 Frank Thomas Taddonio, New City, New York
 Thomas Francis Taylor, Los Angeles, California
 Philip Ashe Teah, South Bend, Indiana
 James Paul Thilman, South Bend, Indiana
 Michael H. Thomas (With High Honors), Akron, Ohio
 Eugene William Tidgewell, Anderson, Indiana
 Michael Albert Trudell, Fort Wayne, Indiana
 Dale John Venvertloh (With Highest Honors), Ursa, Illinois
 James Dennis Waldron, Chicago, Illinois
 Kenneth Patrick Walsh (With Honors), Clifton, New Jersey
 Harry Patrick Weber, Cincinnati, Ohio
 †Joseph Adrian Wemhoff (With Highest Honors), Lafayette, Indiana
 Joseph Charles White, Nashville, Tennessee
 Philip Anderson White, Chicago, Illinois
 James Patrick Whitehead, Jr., Columbus, Ohio
 Joseph Michael Woodka (With Honors), South Bend, Indiana
 Joseph Laurence Young, West Orange, New Jersey
 Ronald Benjamin Zaborowski, Arlington Heights, Illinois
 William Walter Zielonko, Troy, Illinois
 John Wolcott Zucher, Columbia, South Carolina

In the College of Arts and Letters and the College of Science, the following were elected to membership in the honorary academic society of Phi Beta Kappa:

Christopher Bache (Theology)
William Balcerski (Economics)
Thomas Bitterly (Preprofessional)
Robert Bradtke (Government)
John Brady (Sociology)
Steven Brion (English)
W. Michael Canale (Modern Languages)
William Carter (Economics)
Edward Cavanagh (Economics)
James Chelich (Sociology)
Antonio Colacino (Economics)
William Corda (History)
James Dahl (Economics)
Patrick Doody (English)
John Fagan (Government)
Herman Fala (Physics)
Thomas Flanagan (Preprofessional)
Thomas Guarnieri (Preprofessional)
Michael Hawes (Preprofessional)
John Hessler (English)
William Hildebrand (Mathematics)
Keith Klopfenstein (Government)
John A. Knorr (Theology)
Philip Kuebler (Chemistry)
Patrick Lamb (English)
Leon Liebner (Modern Languages)
Thomas Lulling (Philosophy)
Daniel Mazanec (Preprofessional)
Mike McKool, Jr. (Sociology)
Carl Mehrbach (Chemistry)
Bernard O'Neill (Preprofessional)
William Pascale (Economics)
Donald Peterson (Physics)
Jack Rainsberry (Physics)
John Regan (Government)
Stephen John Ricci (Mathematics)
Samuel Rumore (History)
Daniel Ryan (Preprofessional)
Mark Ryan (Preprofessional)
Mark Stephens (English)
John Szabo (Geology)
John Tietjen (Physics)
David Toolan (Government)
Charles Vater (English)
Christopher Wolfe (Government)
Thomas Zang (Physics)

In the College of Arts and Letters and the College of Science, the following were elected to membership in the honorary premedical society of Alpha Epsilon Delta:

Robert Ackerman (Preprofessional)
Robert Barnhorn (Chemistry)
Thomas Bica (Preprofessional)

Thomas Bitterly (Preprofessional)
 Thomas Bogdewic (Preprofessional)
 Michael Borkowski (Preprofessional)
 Timothy Bresnahan (Preprofessional)
 Ernest Carducci (Preprofessional)
 C. Patrick Carroll (Preprofessional)
 Howard Davidson (Preprofessional)
 Paul Dusseau (Preprofessional)
 Thomas Egan (Preprofessional)
 Michael Felong (Preprofessional)
 Robert Fenzl (Preprofessional)
 James Findling (Preprofessional)
 Thomas Flanagan (Preprofessional)
 James Flannery (Preprofessional)
 David Fredericka (Preprofessional)
 J. Michael Gagnier (Preprofessional)
 Gerald Giurato (Preprofessional)
 Thomas Guarnieri (Preprofessional)
 Mark Hannahan (Preprofessional)
 Thomas Hardy (Preprofessional)
 Robert Hartmann (Preprofessional)
 John Isaacs (Preprofessional)
 Morteza Jahangir (Preprofessional)
 William Jekot (Chemistry)
 Frank Juhant (Preprofessional)
 Joseph Kahl (Preprofessional)
 John Keegan (Preprofessional)
 Jeffrey King (Preprofessional)
 James Koberstein (Preprofessional)
 Simon Kovalik (Preprofessional)
 Thomas Krizmanich (Preprofessional)
 J. Philip Kuebler (Chemistry)
 Stephen Livingston (Preprofessional)
 James Matas (Mechanical Engineering)
 Daniel Mazanec (Preprofessional)
 Robert McCrary (Preprofessional)
 Timothy McGinn (Preprofessional)
 Gerald McShane (Preprofessional)
 Michael Murphy (Preprofessional)
 Thomas Nasca (Preprofessional)
 Paul Okosky (Physics)
 Bernard O'Neill (Preprofessional)
 Charles Osborn (Preprofessional)
 Daniel Ryan (Preprofessional)
 Mark Ryan (Preprofessional)
 Arthur St. Andre (Preprofessional)
 Joseph Schappert (Preprofessional)
 Michael Schmits (Preprofessional)
 John Skopek (Preprofessional)
 Thomas Sullivan (Preprofessional)
 Patrick Tarpy (Preprofessional)
 Robert Urbanic (Preprofessional)
 Daniel Voglewede (Preprofessional)
 A. William Werner (Preprofessional)
 Joseph Whitlatch (Preprofessional)
 John York (Preprofessional)

In the College of Science and the College of Engineering, the following were elected to membership in the honorary research society of Sigma Xi:

Graduate Students:

Akin Ecer (Civil Engineering)
Armando Hartman (Chemistry)
Joan C. May (Chemistry)
Paul B. Merkel (Chemistry)

Undergraduate Students:

Robert John Shedlock (Geology)
John Paul Szabo (Geology)

In the College of Engineering, the following were elected to membership in the honorary academic society of Tau Beta Pi:

Joseph E. Ancel (Mechanical)
Paul C. Archambeault (Aerospace)
Frank T. Blaskovich (Aerospace)
Edward C. Charbonnet (Electrical)
James E. Coolahan (Aerospace)
Charles C. Dietrick (Aerospace)
Mark Galbraith (Aerospace)
James Hibey (Engineering Science)
Frederick P. Jaecklein (Electrical)
George P. Jehring (Electrical)
Robert J. Jensen (Aerospace)
James A. Kearns III (Electrical)
Kevin Koski (Civil)
Jerome A. Kruczek (Electrical)
Tulio R. Lopez (Mechanical)
Thomas J. Martin (Mechanical)
James A. Matas (Mechanical)
William R. Moran (Mechanical)
Michael F. Poore (Electrical)
Robert Rehm (Engineering Science)
James H. Riley (Aerospace)
William S. Stanchina (Electrical)
Joseph A. Utz (Mechanical)

In the College of Engineering, the following were elected to membership in the honorary academic society of their major field of study:

Chi Epsilon (Civil Engineering)

Ross P. Carbone
Anthony DiGiovanni
Kevin Koski
William Litgen
Thomas Poehls
Richard Tilghman
Gregory Tkachyk
Joseph Welte

Eta Kappa Nu (Electrical Engineering)

Edward P. Campbell
Edward Charbonnet
Walter Hansen

Frederick Jaecklein
George P. Jehring
James A. Kearns III
Jerome A. Kruczek
Arthur J. Maher
Michael F. Poore
Warren D. Roddy
William E. Stanchina

Pi Tau Sigma (Mechanical Engineering)

Joseph Ancel
Steven Couch
Bernard B. Koller
Louis Markovich
Thomas Martin
James Matas
John McKelvey
William Moran
Robert Morand
Joseph Utz

In the College of Business Administration the following were elected to membership in the honorary academic society of Beta Gamma Sigma:

Graduate Students

Gary Groom
Michael Henn
Robert Dunham
Robert McCann
Anthony Strati

Undergraduate Students:

Joseph Bachewicz (Management)
Paul S. Bliley, Jr. (Accounting)
Robert C. Bramlette, Jr. (Accounting)
Donald M. Canfield (Management)
Ronald V. Chernak (Accounting)
Michael W. Cotter (Marketing)
Kevin J. Donoghue (Accounting)
Daniel A. Ford (Finance)
John F. Gaither, Jr. (Accounting)
Raymond J. Harter (Accounting)
David F. Hyde, Jr. (Finance)
Michael C. Jordan (Finance)
David J. Kautter (Accounting)
David J. Lies (Finance)
John W. Martin (Accounting)
Robert F. McCarthy (Marketing)
Kenneth V. McLaughlin, Jr. (Finance)
James M. Mulvaney (Finance)
Michael J. Murray (Accounting)
Terrence E. Quinlan (Finance)
Philip W. Rice (Management)
Paul C. Roberts (Accounting)
Steven Jon Smith (Management)
Michael H. Thomas (Accounting)
Dale J. Venvertloh (Finance)

NATIONAL FELLOWSHIPS AND SCHOLARSHIPS
AWARDED FOR 1971-72

National Science Foundation Graduate Fellowship (Level I):

James E. Coolahan (Aerospace Engineering)
Charles E. Glatz (Chemical Engineering)
William J. Hassink (Chemical Engineering)
John Paul Szabo (Geology)
Thomas A. Zang, Jr. (Physics)

National Science Foundation Graduate Fellowship (Level II):

William Russell Belding (Mathematics)

Herbert H. Lehman Fellowship:

Richard J. Hunter (Government)
Christopher Wolfe (Government)

*United States Government Scholarship for Study Abroad:
(Fulbright Scholarship)*

Gleason R. Adams (Modern Languages) for study in Italy.
Leon R. Liebner (Modern Languages) for study in Germany.

Danforth Fellowships:

Steven J. Brion (English)
John G. Hessler (English)

Woodrow Wilson Foundation Designates:

David O. Toolan (Government)
Christopher Wolfe (Government)

Woodrow Wilson Foundation Internships:

Robert Douglas McCann
Efrain Talmadge Pelaez

Notre Dame, Our Mother

O'Donnell-Casasanta

Notre Dame, Our Mother, tender, strong and true,
Proudly in the heavens gleams thy gold and blue.
Glory's mantle cloaks thee, golden is thy fame
And our hearts forever praise thee, Notre Dame:
And our hearts forever love thee, Notre Dame.

THE ACADEMIC COSTUME CODE

The history of academic dress reaches far back into the early days of the oldest universities. Academic dress finds its sources chiefly in ecclesiastical wear, although mediaeval scholars tended to adopt a collegiate costume. A statute of 1321 required that all "Doctors, Licentiates and Bachelors" of the University of Coimbra (Portugal) wear gowns. Beginning with the second half of the 14th century, civilian collegiate costume was specified in various regulations of the universities. European institutions continue to show great diversity in their specifications of academic wear.

In American colleges and universities, the academic costume is prescribed by the American Council of Education, and its present form was adopted in 1932. The first suggestion for a uniform code was made in May, 1895, following an educational conference at Columbia University. In 1902, the Intercollegiate Bureau of Academic Costumes was created. It codified the 1895 rules and its legal firm serves as a clearing house and "repository" for official university and college colors, costumes and insignia.

The present academic dress consists of gown, hood and cap with the pattern and trimmings listed below. Exceptions have been granted to specific universities upon request.

GOWNS: Black cotton with long pointed sleeves for the Bachelor's Degree, long closed sleeves (with a slit for the arms) for the Master's Degree, and bell-shaped open sleeves for the Doctor's Degree. The Bachelor's and Master's gowns do not have trimmings. The Doctor's gown is faced down the front with black velvet and there are three bars of velvet across the sleeves.

HOODS: Black in all cases. For the Master's it is three and one-half feet long and closed at the end. The Doctor's hood is four feet long with panels at the sides. All hoods are lined with the official color or colors of the college or university which conferred the highest degree. The edging of the hood is velvet and three inches and five inches in width for the Master's and Doctor's degree, respectively, while its color is distinctive of the subject field.

CAPS: Black cotton and stiffened into the so-called mortarboard style. Each cap has a long tassel fastened to the middle point of the top of the cap. The tassel color denotes the subject field. The Doctor's cap may have a tassel of gold thread. University administrators may also have a tassel of gold thread.

Subject Field Colors Used on Hoods and Caps

Arts and Letters	White	Law	Purple
Business Administration and		Music	Pink
Accountancy	Sapphire Blue	Philosophy	Dark Blue
Economics	Copper	Physical Education	Sage Green
Education	Light Blue	Science	Golden Yellow
Engineering	Orange	Theology	Scarlet
Fine Arts including Architecture ..	Brown	Humanities	Crimson

Blue and Gold in Hoods Denotes a Notre Dame Degree