1967

Taylor University Profile 1967-1968

Taylor University

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Foreword

This catalog presents an outline of courses, requirements for admission and general information for the academic years 1967-68. The register of officers and teachers is for the year 1966-67.

Correspondence may be addressed as follows:

GENERAL INFORMATION—Correspondence having to do with matters other than those specified below should be addressed to the Office of the President.

APPLICATION FOR ADMISSION—Director of Admissions

COURSES OF STUDY—Academic Dean

RESIDENCE HALLS AND STUDENT LIFE—Director of Student Affairs

INFORMATION CONCERNING SCHOLARSHIPS, LOANS AND EMPLOYMENT—Financial Aids Counselor

ACADEMIC RECORDS AND TRANSCRIPTS—Registrar

BUSINESS MATTERS (Including housing for married students)—Business Manager

DEVELOPMENT AND PUBLIC INFORMATION SERVICES—Director of Development

ALUMNI AFFAIRS—Alumni Secretary

TAYLOR UNIVERSITY

Upland, Indiana 46989 .......... Telephone: 998-2751
Area Code 317
College Calendar

1967-68 First Semester

August 31—September 2, Thursday-Saturday Faculty Study Conference
September 3-10, Sunday-Sunday .................. New Student Week
September 6, Wednesday ........................... Registration
September 7, Thursday .............................. Classes Begin
September 29, Friday ................................. Matriculation Day
October 1-8, Sunday-Sunday ..................... Spiritual Emphasis Week
October 21, Saturday ................................ Homecoming
October 24, Tuesday ................................. English Proficiency Tests
November 4, Saturday ............................... Parents’ Day
November 15-17, Wednesday-Friday ............ Missionary Conference
November 23-26, Thursday-Sunday ............... Thanksgiving Holiday
December 16-22, Saturday-Friday ................ Evaluation Week
December 22, Friday, 5:00 p.m. .................... Semester Close

1967-68 Second Semester

January 22 .............................................. Registration
January 23 ............................................... Classes Begin
January 25-26, Thursday-Friday ............. Reade Memorial Lectures
February 4-11, Sunday-Sunday ............... Spiritual Emphasis Week
March 17-24, Saturday-Sunday ................ Spring Vacation
March 29-31, Friday-Sunday ...................... Youth Conference
April 18-21, Thursday-Sunday .................. Fine Arts Festival
May 11-17, Saturday-Friday ........................ Evaluation Week
May 17, Friday, 5:00 p.m. ............................ Semester Close
May 18, Saturday ...................................... Alumni Day
May 19, Sunday, 10:30 a.m. ....................... Baccalaureate
May 19, Sunday, 3:00 p.m. ....................... Commencement
Board of Trustees

Dr. Milo A. Rediger, President of the University . Member Ex-Officio
Mr. Lester C. Gerig, President ............... Fort Wayne, Indiana
Mr. Elmer G. Seagly, Vice President ....... Kendallville, Indiana
Mr. Milton V. Schubert, Jr., Secretary ...... Columbia City, Indiana
Mr. Henry C. Ruegg, Treasurer ............... Columbus, Ohio
Mr. Merle N. Rocke, Endowment Treasurer . . . Fort Wayne, Indiana

Mrs. Ella Mae Berdahl ............................ Washington, D.C.
Mr. Maurice W. Coburn .......................... Chicago, Illinois
Mr. Francis H. Davis ............................ Jonesboro, Indiana
Dr. G. Harlowe Evans ........................... Bloomington, Illinois
Rev. Herbert M. Frazer .......................... Cincinnati, Ohio
Dr. J. Paul Gentile ............................. Fort Wayne, Indiana
Mr. D. L. Haffner ............................... Garrett, Indiana
Dr. Richard W. Halfast .......................... Kokomo, Indiana
Dr. Carl W. Hassel ................................ Upper Marlboro, Maryland
Dr. Gerald H. Jones ............................. New Haven, Indiana
Dr. Thurman B. Morris .......................... Fort Wayne, Indiana
Dr. Wilson B. Paul .............................. East Lansing, Michigan
Dr. Charles W. Shilling .......................... Arlington, Virginia
Mr. Howard M. Skinner .......................... Muskegon, Michigan
Dr. Byron F. Stroh .............................. Indianapolis, Indiana
Mr. Carl J. Suedhoff ............................ Fort Wayne, Indiana
Mr. Clarence H. Varns ........................... Middlebury, Indiana

HONORARY TRUSTEES

Dr. Theodore W. Engstrom ......................... Monrovia, California
Dr. John C. Wengatz ............................. Winter Park, Florida
Mr. Linton A. Wood ............................. Hendersonville, North Carolina

COMMITTEES OF THE BOARD

Executive Committee
Educational Policies Committee
Finance Committee
Public Relations Committee
Nominating Committee
Campus Planning Committee
**Associates**

The Taylor University Associates are Christian leaders from various parts of the nation who act as a board of reference in relation to the trustees and administration of the college in the interest of advancing a strong program of Christian higher education.

<table>
<thead>
<tr>
<th>Name</th>
<th>City</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mr. James W. Charbonnier</td>
<td>Evanston, Illinois</td>
</tr>
<tr>
<td>Mr. H. Clay Conner, Jr.</td>
<td>Indianapolis, Indiana</td>
</tr>
<tr>
<td>Mr. Edward T. Darling</td>
<td>Birmingham, Michigan</td>
</tr>
<tr>
<td>Dr. James A. DeWeerd</td>
<td>Pennville, Indiana</td>
</tr>
<tr>
<td>Mr. David J. Ford</td>
<td>Wabash, Indiana</td>
</tr>
<tr>
<td>Dr. James D. Gibson</td>
<td>Wilmore, Kentucky</td>
</tr>
<tr>
<td>Mr. James E. Kelley</td>
<td>Fort Wayne, Indiana</td>
</tr>
<tr>
<td>Dr. Fred M. Lange</td>
<td>Dallas, Texas</td>
</tr>
<tr>
<td>Mr. John McDougall</td>
<td>Birmingham, Michigan</td>
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<tr>
<td>Mr. John R. Maddox</td>
<td>Hartford City, Indiana</td>
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<tr>
<td>Mr. Christian H. Muselman</td>
<td>Berne, Indiana</td>
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<tr>
<td>Mr. Grover C. Oliver</td>
<td>Plattsburgh, New York</td>
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<tr>
<td>Mr. Robert Parr</td>
<td>Lebanon, Indiana</td>
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<tr>
<td>Dr. Paul S. Rees</td>
<td>Pasadena, California</td>
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<tr>
<td>Mr. Lester Rich</td>
<td>Archbold, Ohio</td>
</tr>
<tr>
<td>Dr. Norval Rich</td>
<td>Decatur, Indiana</td>
</tr>
<tr>
<td>Mr. Matt R. Ruohoniemi</td>
<td>South St. Paul, Minnesota</td>
</tr>
<tr>
<td>Mrs. Kathryn B. Sears</td>
<td>Cedar Rapids, Iowa</td>
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<tr>
<td>Mr. Wayne Townsend</td>
<td>Upland, Indiana</td>
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<tr>
<td>Mr. Jay B. Trauring</td>
<td>Hartford City, Indiana</td>
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<tr>
<td>Dr. Robert A. Walker</td>
<td>Chicago, Illinois</td>
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<tr>
<td>Dr. George R. Warner</td>
<td>Marion, Indiana</td>
</tr>
<tr>
<td>Dr. Alfred A. Whittaker</td>
<td>New York, New York</td>
</tr>
</tbody>
</table>
Administrative Staff

Milo A. Rediger ...................... President of the University
E. Sterl Phinney ...................... Academic Dean
Paul D. Keller ...................... Business Manager
Gordon Zimmerman .................. Director of Development
Samuel Delcamp ..................... Director of Student Affairs
Stanley Banker ..................... Registrar
Ernest Valutis ...................... Director of Admissions
Dorsey Brause ...................... Director of Teacher Education
Alice K. Holcombe .................. Head Librarian
Lois Weed .......................... Assistant Librarian
Audrey Berndt ...................... Assistant Librarian
Wilbur Cleveland .................. Director of Public Information Services
Edward Bruerd ...................... Alumni Executive Secretary
Eugene Riebe ...................... Assistant Business Manager
William Davis ...................... Chief Accountant
Russell Clark ...................... Admissions Counselor
Ronald Keller ...................... Associate Director of Student Affairs
Bernie Tucker ...................... Student Financial Aids Counselor
Ronald VanDam ...................... Resident Counselor for Men
Charles Griffin ...................... Resident Counselor for Men
Anna Rose Braden .................. Resident Counselor for Men
Rodelyn Rowley ..................... Resident Counselor for Women
Ralph Boyd ...................... Superintendent of Buildings and Grounds
William Habegger .................. Co-ordinator of Construction
Joseph Biermann .................. Food Service Manager
William Loewen .................. Bookstore Manager
Oliver Godfrey .................. Mailing and Duplicating Manager
Robert Heath ...................... Housekeeping Manager

HEALTH SERVICE

Dr. Miles Donaldson and Dr. Richard Shoemaker ........ Physicians
Lily Haakonsen ..................... Director of Health Service
Judy Gordon ......................... Nurse
Erna Kastelein ...................... Nurse
Faculty

MILO A. REDIGER, President of the University and Professor of Philosophy and Religion 1943
Taylor University, A.B.; New York University, A.M., Ph. D; Asbury Theological Seminary, D.D.; Graduate study at the Biblical Seminary in New York

JENNIE E. ANDREWS, Professor of Elementary Education 1951
Marion College, A.B., B.S.Ed.; The State University of Iowa, A.M.; Graduate study at the University of Minnesota and the University of Arizona

E. STANLEY BANKER, Registrar and Associate Professor of Education and Psychology 1964
Marion College, A.B., B.S.Ed.; Western Reserve University, M.A.Ed.

AUDREY J. BERNDT, Assistant Librarian; Instructor 1962
Taylor University, A.B.; Graduate study at the University of Minnesota

GLADYS L. BORCHERS, Distinguished Professor of Speech 1965
Whitewater State College, Diploma; University of Wisconsin, M.A., Ph.D.

THEODORA BOTHWELL, Professor Emeritus—Music 1922
Syracuse University, Mus.B.; Chicago Conservatory, Mus.M.; American Institute of Normal Methods; Columbia University; Chicago Musical College; Pupil of Mme. Julie River-King (Retired 1954)

ANNA ROSE BRADEN, Resident Counselor for Women; Instructor 1966
Nyack Missionary College, B.S.; State University Teachers College, M.S.Ed.; Graduate study at the University of Toledo and the University of Michigan

DORSEY W. BRAUSE, Associate Professor of Education, Director of Teacher Education and Chairman of the Division of Education 1964
Otterbein College, B.A.; Ohio State University, M.A., Ph.D.

RUTH A. BREUNINGER, Assistant Professor of Physical Education and Religion 1964
University of Miami, B.S. Ed.; Wheaton College M.A.; West Chester State College, M.Ed.
CHARLES D. BROMLEY, Assistant Professor of Education and Director of Testing 1961
Eureka College, B.S.; Indiana University, M.S.; Graduate study at Eastern Illinois University, Kent State University and Indiana University

THOMAS A. BROWN, Instructor of History 1966
Taylor University, A.B.; Fuller Theological Seminary, B.D.; Graduate study at San Fernando Valley State College

RAY E. BULLOCK, Assistant Professor of Art 1966
Ball State University, B.S., M.A.

STANLEY L. BURDEN, Instructor of Chemistry 1966
Taylor University, B.S.; Indiana University, Ph.D.

OFELIA A. BURTON, Assistant Professor of Spanish 1964
Marion College, A.B.; Ball State University, M.A.; Graduate study at the University of Cincinnati

HAZEL E. BUTZ, Professor of English and Chairman of the Division of Language and Literature 1946
Taylor University, B.S.Ed.; Indiana University, A.M., Ph.D.

CHARLES W. CARTER, Professor of Philosophy and Religion and Chairman of the Division of Philosophy and Religion 1959
Marion College, Th.B.; Winona Lake School of Theology, M.A.; Asbury Theological Seminary, B.D.; Butler University, M.A.; Butler University Graduate School of Religion, Th.M.

ROBERT W. DAVENPORT, Assistant Professor of Physical Education and Football Coach 1958
University of California at Los Angeles, B.S.; Ball State University, M.A.Ed.

CHARLES M. DAVIS, Associate Professor of English 1962
Indiana State College, A. B.; Chicago University, M.A.; Graduate study at Indiana University

WILLIAM W. DEAN, Assistant Professor of Religion 1966
Bethel College, A. B.; Asbury Theological Seminary, B.D.; State University of Iowa, Ph.D.

SAMUEL L. DELCAMP, Director of Student Affairs; Assistant Professor 1965
Taylor University, A.B.; The University of Michigan, M.A.

BARBARA C. DICKEY, Assistant Professor of Music 1961
Asbury College, A.B.; University of Michigan, M.M.; Graduate study at the University of Michigan

OLIVE MAY DRAPER, Professor Emeritus—Mathematics and Astronomy 1914
Taylor University, A.B.; The University of Michigan, A.M.; Graduate study at Columbia University, The State University of Iowa and Indiana University (Retired 1955)
FRANCES W. EWANK, Professor of English 1964
Wayne State University, B.A., M.A.; University of Colorado, Ph.D.

WILLIAM A. EWANK, Assistant Professor of Mathematics and 1964
Director of Religious Services Office
Royal Military College of Science; University of London; B.Sc. (Eng.); Ball State University, M.A.

GEORGE E. FENSTERMACHER, Assistant Professor of English and 1923
German
Taylor University, A.B.; University of Chicago, M.A.

GEORGE A. GLASS, Assistant Professor of Physical Education 1960
and Track Coach
Taylor University, B.S.Ed.; Ball State University, M.A.Ed.

CARL E. GONGWER, Assistant Professor of Spanish 1966
Taylor University, A.B.; Indiana University, M.A.

GLADYS M. GREATHOUSE, Professor of Speech and Dramatics 1960
Asbury College, A.B.; University of Kentucky, M.A.Ed.; Graduate study at the University of Wisconsin

CHARLES D. GRIFFIN, Resident Counselor for Men; Instructor 1966
Moody Bible Institute, Diploma; Taylor University, B.S.; Canisius College, M.S.; Graduate study at the University of Buffalo

GEORGE S. HAINES, Associate Professor of Education 1961
Purdue University, B.S., M.S.Ed.; George Peabody College for Teachers, Ed.D.

GEORGE W. HARRISON, Assistant Professor of Biology 1963
West Virginia University, B.S.; Marshall University, M.S.

DALE E. HEATH, Associate Professor of Greek and Religion 1961
Greenville College, A.B.; Asbury Theological Seminary, B.D.; Michigan State University, Ph.D.

C. W. HEMMER, Assistant Professor of Education 1965
Purdue University, B.S., M.S.; Graduate study at Ohio State University

EDWARD H. HERMANSON, Assistant Professor of Music and 1966
Chairman of the Division of Fine Arts
Cascade College, A. B.; Columbia University, M.A., Ed.D.

LUELLA W. HERMANSON, Instructor of Music 1966
Cascade College, A.B.; Oregon College of Education, B.S.; Columbia University, M.A.; Graduate study at Columbia University and Ball State University

JANET M. HIGGINS, Instructor of English and Speech 1965
Asbury College, A.B.; Graduate study at the University of Iowa
JERRY M. HIGGINS, Assistant Professor of Speech and Dramatics 1965
Asbury College, A.B.; State University of Iowa, M.A.

ALICE K. HOLCOMBE, Head Librarian; Associate Professor 1946
Taylor University, A.B.; The University of Michigan, B.A.L.S.

JEAN L. HORWOOD, Assistant Professor of Physical Education 1966
Ursinus College, B.S.; Temple University, Ed.M.

WILLIAM A. HORWOOD, Associate Professor of Physical Education 1966
Roberts Wesleyan College, B.A.; Michigan State University, M.A., Ed. D.

DALE M. JACKSON, Instructor of Speech 1966
Asbury College, A.B.; Graduate study at the University of Kentucky and Ball State University

JOHN B. JANTZEN, Assistant Professor of French 1959
Whitworth College, A.B.; Ball State University, M.A.Ed.; Graduate study at Kennedy School of Missions; Language (French) study in Brussels, Belgium and Indiana University

ROGER L. JENKINSON, Assistant Professor of Geography and History 1965
Taylor University, B.S.; Ball State University, M.A.; Graduate study at Ball State University and East Tennessee State University

PAUL D. KELLER, Business Manager and Assistant Professor of Music 1944
Manchester College, B.S.; Cincinnati Conservatory of Music, Mus.M.

RONALD L. KELLER, Associate Director of Student Affairs; Assistant Professor 1966
The University of Michigan, B.A., M.A.

JACK W. KING, Assistant Professor of Physical Education and Baseball Coach 1961
Taylor University, B.S.; Ball State University, M.S.Ed.

PHILIP K. KROEKER, Assistant Professor of Music 1963
Westminster Choir College, B.M., M.M.; Graduate study at Indiana University

GORDON M. KRUEGER, Professor of Chemistry 1955
University of Kansas, A.B., A.M.; Graduate study at the University of Minnesota and Ball State University

KLAAS G. KUIPER, Associate Professor of Music 1966
Calvin College, B.A.; The University of Michigan, B.M.Ed., M.M.Ed.
HERBERT G. LEE, Professor of English and Literature 1955
Western Carolina Teacher's College, B.S.; University of North Carolina, M.A.; Graduate study at Northwestern University and Bowling Green University

JAMES K. LEE, Professor of Chemistry 1959
Central China University, B.S.; Catholic University of America, M.S., Ph.D.

JOHN C. LEE, Instructor of Biology 1966
Taylor University, A.B.; Purdue University, M.S., Ph.D.

WILLIAM L. LOEWEN, Bookstore Manager and Assistant Professor of Sociology 1959
Taylor University, A.B.; Ball State University, M.A.

R. PHILIP LOY, Assistant Professor of Political Science 1964
Taylor University, A.B.; Indiana University, M.A.; Graduate study at Indiana University

FRED H. LUTHY, Associate Professor of Religion 1955
Taylor University, A.B.; Bonebrake Seminary, B.D.; Butler University, M.A. Southern Baptist Theological Seminary, M.R.E.; Graduate study at Ball State University and the State University of Iowa

ROBERT C. McGINNIS, Assistant Professor of Psychology 1966
Thiel College, A.B.; Western Theological Seminary, B.D.; University of Pittsburgh, M.S.; Graduate study at Michigan State University and Case Institute of Technology

DARVIN L. MILLER, Assistant Professor of Psychology 1963
Westmar College, B.A.; Evangelical Theological Seminary, B.D.; University of Colorado, M.P.S.; Graduate study at Indiana University

ELMER N. NUSSBAUM, Professor of Physics and Director of Research and Special Training 1949
Taylor University, A.B.; Ball State University, A.M.; University of Rochester, Ph.D.

DON J. ODLE, Professor of Physical Education and Head Basketball Coach 1947
Taylor University, B.S.Ed.; Indiana University, M.S.

GRACE D. OLSON, Professor of History 1945
Taylor University, A.B.; The University of Michigan, A.M.; Graduate study at the University of Michigan and Western Reserve University

GERALDINE L. OWEN, Assistant Professor of English 1966
Lynchburg College, A.B.; University of Kentucky, M.A.
<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>JOHN I. OWEN</td>
<td>Associate Professor of English</td>
<td>1966</td>
</tr>
<tr>
<td></td>
<td>University of Kentucky, A.B., M.A.; University of Illinois, Ph.D.</td>
<td></td>
</tr>
<tr>
<td>JACK D. PATTON</td>
<td>Associate Professor of Art</td>
<td>1952</td>
</tr>
<tr>
<td></td>
<td>Taylor University, A.B.; Ball State University, M.A.</td>
<td></td>
</tr>
<tr>
<td>E. STERL PHINNEY</td>
<td>Academic Dean and Professor of History</td>
<td>1947</td>
</tr>
<tr>
<td></td>
<td>Marion College, Th.B., A.B.; Butler University, M.A.; the University of Oregon, Ph.D.</td>
<td></td>
</tr>
<tr>
<td>PAUL W. PHINNEY</td>
<td>Instructor of Business and Economics</td>
<td>1966</td>
</tr>
<tr>
<td></td>
<td>Taylor University, A.B.; Graduate study at The Biblical Seminary in New York, New York University and Ball State University</td>
<td></td>
</tr>
<tr>
<td>DONALD E. PITZER</td>
<td>Assistant Professor of History</td>
<td>1966</td>
</tr>
<tr>
<td></td>
<td>Wittenberg University, A.B.; Ohio State University, M.A., Ph.D.</td>
<td></td>
</tr>
<tr>
<td>ELISABETH POE</td>
<td>Professor of Biology</td>
<td>1953</td>
</tr>
<tr>
<td></td>
<td>Marion College, A.B., B.Rel.; The University of Michigan, A.M.; Graduate study at the University of Michigan and the University of Virginia</td>
<td></td>
</tr>
<tr>
<td>DONALD H. PORTER</td>
<td>Professor of Mathematics and Physics and Chairman of the Division of Natural Sciences</td>
<td>1959</td>
</tr>
<tr>
<td></td>
<td>Marion College, A.B., B.S.Ed.; Indiana University, M.A., Ph.D.</td>
<td></td>
</tr>
<tr>
<td>EUGENE W. RIEBE</td>
<td>Assistant Business Manager; Assistant Professor</td>
<td>1965</td>
</tr>
<tr>
<td></td>
<td>William Penn, B.A.; Graduate study at the University of Omaha</td>
<td></td>
</tr>
<tr>
<td>ISABELLE D. ROGATO</td>
<td>Assistant Professor of Physical Education</td>
<td>1965</td>
</tr>
<tr>
<td></td>
<td>Philadelphia College of the Bible, Diploma; Wheaton College, A.B.; Boston University, M.Ed.</td>
<td></td>
</tr>
<tr>
<td>ROGER W. ROTH</td>
<td>Assistant Professor of Physics</td>
<td>1965</td>
</tr>
<tr>
<td></td>
<td>Taylor University, A.B.; Cornell University, M.S.</td>
<td></td>
</tr>
<tr>
<td>JOHN L. ROWLEY</td>
<td>Instructor of Music</td>
<td>1966</td>
</tr>
<tr>
<td></td>
<td>Taylor University, A.B.; Ball State University, M.A.; Graduate study at Ball State University</td>
<td></td>
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<tr>
<td>RODELYN L. ROWLEY</td>
<td>Resident Counselor for Women; Instructor</td>
<td>1966</td>
</tr>
<tr>
<td></td>
<td>Long Beach State College, B.A.; Ball State University, M.A.</td>
<td></td>
</tr>
<tr>
<td>FRANK H. ROYE</td>
<td>Professor of Sociology and Chairman of the Division of Social Sciences</td>
<td>1955</td>
</tr>
<tr>
<td></td>
<td>Transylvania College, B.A.; Southern Baptist Theological Seminary, B.D., Th.D.</td>
<td></td>
</tr>
</tbody>
</table>
JANET L. SENSEMAN, Instructor of Music 1966
Taylor University, B.S.Ed.; Graduate study at Ball State University

CHARLES K. SIMS, Assistant Professor of Music 1962
University of Kentucky, B.M.; University of Michigan, M.M.; Graduate study at Indiana University

HAROLD Z. SNYDER, Associate Professor of Biology 1962
University of Michigan, A.B., B.S., M.S.; Michigan State University, Ph.D.

ROSS C. SNYDER, Director of the Educational Media Center and Associate Professor of Education 1961
Taylor University, B.S.Ed.; Ball State University, M.A.Ed.; Graduate study at Butler University, the University of Florida and Ball State University

PAUL J. SPICUZZA, Instructor of Music 1966
The University of Michigan, B.M., M.M.

RICHARD L. STEINER, Assistant Professor of French 1962
Taylor University, A.B.; Biblical Seminary in New York, S.T.B.; Ball State University, M.A.; Language (French) study in Brussels, Belgium and Université Laval, Quebec, Canada

HILDA L. STEYER, Associate Professor of Music 1954
Asbury College, B.A.; Cincinnati Conservatory of Music, B.Mus., M.Mus.; Graduate study at Indiana University and the University of Illinois

HILDA R. STUDEBAKER, Assistant Professor of English 1964
Manchester College, B.S.; Ball State University, M.A.; Graduate study at Ohio State University

FRED J. UREDNICK, Instructor of Sociology 1966
Hillsdale College, A.B.; University of Notre Dame, M.A.; Graduate study at the University of Notre Dame

JULIUS J. VALBERG, Associate Professor of Modern Languages and History 1950
University of Latvia, A.M., Dr.J.U.; Graduate study at the University of Cologne, Germany; Institute Universitaire, Geneva, Switzerland; Harvard University Law School; and Indiana University

ERNEST W. VALUTIS, Director of Admissions; Assistant Professor 1965
Wayne State University, B.S.; The University of Michigan, M.A.; Graduate study at Ball State University

RONALD L. VAN DAM, Resident Counselor for Men; Instructor, Head Wrestling Coach and Assistant Football Coach 1965
Taylor University, B.S.Ed.; Ball State University, M.A.Ed.
KENNETH E. VAN SISE, Professor of Business and Economics 1962
Yale University, B.A.; New York University, M.B.A.; Ph.D.

EVELYN G. VAN TIL, Assistant Professor of English 1958
Calvin College, A.B.; Purdue University, M.S.; Graduate study at Indiana University and the State University of Iowa

M. JANE VANZANT, Assistant Professor of Education 1966
Taylor University, B.S.; University of Cincinnati, M.S.

MARILYN A. WALKER, Assistant Professor of English and Journalism 1966
Ball State University, B.S.; Indiana University, M.A.

LOIS A. WEED, Assistant Librarian; Assistant Professor 1953
Taylor University, A.B.; University of Kentucky, M.S.L.S.

DALE E. WENGER, Assistant Professor of Mathematics 1963
Manchester College, B.S.; Ohio University, M.S.; Graduate study at the University of Wisconsin

CHARLES R. WILSON, Professor of Religion and Philosophy 1965
Northwestern State College, A.B.; Asbury Theological Seminary, B.D.; Syracuse University, M.A.; Vanderbilt University, Ph.D.

ROBERT C. WOLFE, Assistant Professor of Chemistry and Physics 1962
Taylor University, B.S.Ed.; Indiana University, M.A.; Graduate study at Louisiana State University

VIDA G. WOOD, Professor of Biology 1954
Teachers College, Columbia University, B.S.Ed.; New York State College for Teachers, M.S.; Graduate study at Purdue University

GORDON G. ZIMMERMAN, Director of Development; Professor of Speech 1965
Moody Bible Institute, Diploma; Sterling College, B.A.; Bowling Green State University, M.A.; The University of Michigan, Ph.D.

**FACULTY COMMITTEES**

- Academic Affairs
- Administrative Council
- Admissions
- Advisory Council
- English Proficiency
- Faculty Council
- Radio and Television
- Student Aid and Scholarship
- Teacher Education

**FACULTY-STUDENT COMMITTEES**

- Athletic
- Chapel
- Fine Arts
- Library
- Public Relations
- Religious Services
- Student Affairs
The Taylor Program

HISTORICAL DEVELOPMENT

Taylor University was organized in 1846 in Fort Wayne, Indiana, by what was then the Indiana Conference of the Methodist Episcopal Church, and was known as the Fort Wayne Female College. In 1855 it was united with the Collegiate Institute of the same city and became known as Fort Wayne College, a co-educational institution. In 1890 it passed to the control of the National Association of Local Preachers of the Methodist Episcopal Church, and its name was changed to Taylor University in honor of the missionary bishop, William Taylor, called by the historian Hurst, “the modern St. Paul.”

In July, 1893, the institution was rechartered and moved to its present location. Rev. T. C. Reade, L.L.D., was president at the time of this change. The gift of a campus of ten acres and $10,000 in cash from the citizens of Upland played no small part in the establishment of the school in its present location. The energy, consecration and self-sacrifice of President Reade and his aides were important factors in the building of a college which had as one of its aims the placing of a college education within the reach of persons of modest means.

After personal visitation and examination of the character and work of the college, Bishop Taylor gave it his hearty endorsement, prayed for it three times every day and assisted it by his influence and with his means. It found a place in his great heart because of its spirituality, its missionary enthusiasm and its interest in students needing financial assistance. All who have become familiar with its product of Christian manhood and womanhood heartily endorse his statement that “this work is of God.”

In 1921 The National Association of Local Preachers of the Methodist Episcopal Church transferred the institution to the Alumni Association and they, in turn, at a later date conveyed it to The Legal Hundred of Taylor University. Later the William Taylor Foundation was organized and to this body passed the control of Taylor University. This foundation was fittingly named, since Taylor University still emphasizes the same objectives of world evangelism and the spreading of scriptural holiness which were the motivating passions of Bishop William Taylor.

Although today Taylor University is a private interdenomina-
tional liberal arts college, owned and operated by a Board of Trus-
tees, The William Taylor Foundation continues as an affiliate body whose purpose it is to receive and hold funds, trusts, bequests and other gifts for the college.
Taylor University was founded upon the Wesleyan interpretation of evangelical Christianity, and it emphasizes the necessity of the spirit-filled life for effective personal living and world-wide service. Students are admitted with a view to their acceptance of these ideals, as well as their contribution to a kind of social and intellectual climate which is conducive to a unique program of Christian higher education.

AIMS

Taylor University is a liberal arts college which is committed to a philosophy of education that emphasizes both intellectual vigor and spiritual values. The life of the mind and the life of faith are not considered to be mutually antagonistic, but are essential to each other. Religious interest and commitment are encouraged and cultivated within an evangelical Christian frame of reference.

The University is committed to belief:

— in the fundamental doctrines of evangelical Christianity as set forth in the common Christian creeds.

— in the Bible as the Word of God, showing God’s progressive revelation of His own thought and will to man.


— that the subject of the Bible is redemption, inspired by the love of God the Father, grounded in the atoning sacrifice of God the eternal Son, and made effective to the human soul by God the eternal Spirit.

— in the spiritual unity of believers in our Lord Jesus Christ.

Both teachers and students are expected to combine high academic standards with true spiritual values in the pursuit of knowledge and in growth toward maturity. These goals, and the program for realizing them, are set in the context of a largely residential college with a strong emphasis on religious values, generated by a devotion to evangelical Christianity that creates a distinctly wholesome atmosphere for study, worship and recreation.

It is expected that the behavior of both teachers and students will be in harmony with the implications of this basic Christian philosophy of higher education. It is necessary to have guidelines; thus, the use of alcoholic beverages and tobacco are examples of conduct which is not acceptable within this frame of reference. The college does not sponsor dancing or any forms of social and recreational activity that are not consistent with the realization of these basic educational goals.

Attendance at chapels and convocations is expected of all stu-
dents and faculty members. This is interpreted as an essential part of
the total academic program and of the overall educational experi-
ence of the student. The honor statement which the student signs
when he applies for admission indicates that he is informed about
these matters and is willing to live in harmony with these goals and
standards while he is associated with the college. Personal interviews
and counseling are emphasized as means of maintaining standards
and preserving the unique qualities of a Taylor education.

All who work in the organization are expected to combine high
academic standards with true spiritual values and so to foster the
development of students in harmony with these objectives which, specifically stated, are:

1. To offer an effective liberal arts education fused with a vital-
ly Christian interpretation of truth and life. The first two
years of the liberal arts program are designed to provide (a)
an introduction to the basic fields of learning and (b) the
development of general culture, citizenship in a democracy,
Christian ideals and personal qualities.

2. To organize the liberal arts program so as to include ade-
quate pre-professional training in engineering, law, medicine,
ministry, business, nursing and medical technology.

3. To prepare students for teaching in the elementary and sec-
ondary public schools.

4. To aid the student to develop and maintain a strong body
through the practice of proper health habits.

5. To enrich the cultural experience of the students and develop
proper social attitudes.

6. To insure the maximum effectiveness of its program through
constant study and improvement in the areas of instruction,
curriculum and personal services.

ACADEMIC STANDING

Taylor University is accredited by the North Central Association
of Colleges and Secondary Schools, the State Department of Public
Instruction of Indiana, and the National Council for Accreditation of
Teacher Education. Memberships include the American Council on
Education, Association of American Colleges, the National Commission
of Christian Higher Education of the Association of American Col-
leges, American Association of University Women, and The Council
of Protestant Colleges and Universities.

Training of Veterans: Taylor University is also accredited by the
State Department of Public Instruction for the training of persons
who qualify under Public Laws 550, 634, 16, and 358.
BUILDINGS AND EDUCATIONAL EQUIPMENT

The Upland campus of Taylor University consists of approximately 170 acres bordering the south edge of the village. The campus includes the following facilities:

The Liberal Arts Building is a newly constructed, air-conditioned facility containing classrooms, faculty offices and the educational media center. It was first occupied on May 2, 1966.

Helena Memorial Music Hall was made possible by the bequest of Mrs. Helena Gehman of Urbana, Ohio, and by a substantial supplementary gift from Mr. and Mrs. Israel B. Shreiner. The building includes teaching studios, rehearsal rooms, practice rooms, faculty offices and Shreiner Auditorium. It is equipped with an Allen electronic organ and a Wickes pipe organ.

The Ayres-Alumni Memorial Library contains two large reading rooms, book stacks, study carrels, microfilm and microcard readers and other modern equipment. The present holdings total 63,380 volumes and 510 periodicals. Since the administration building was destroyed by fire, administrative offices have been located temporarily on the ground floor of this building.

Sickler Hall, known as the Speech and Drama Building, contains classrooms, faculty offices and a research laboratory.

The Prayer Chapel is located in Sickler Hall and is appropriately furnished for individual and small group devotional experiences.

The Science Building contains biology, chemistry and physics laboratories, classrooms and faculty offices. This is a newly constructed, $1,250,000 building to be occupied in the summer of 1967.

The Art Building was constructed to replace teaching facilities that were lost when the old administration building was destroyed by fire.

Education Annex consists of four units that house Student Council, student publications and housekeeping offices.

Music Annex provides group and individual listening and practice rooms and a faculty office.

The A. E. C. Research Laboratory was equipped with funds from a grant by the Atomic Energy Commission and is used in the conduct of research projects sponsored by grants from that commission.

Maytag Gymnasium was built by Mr. Fred Maytag, Sr. It provides a seating capacity of approximately twelve to fifteen-hundred, and includes a small auxiliary gymnasium equipped for minor sports activities.
The Field House is a new building providing additional opportunities for physical education and athletics.

The Biological Field Station of Taylor University operates at Big Twin Lake in northern Michigan. The camp site is located on a 130 acre tract of land on the shores of Big Twin Lake and is surrounded by the Au Sable State Forest. Facilities consist of a large dining lodge and lounge, a biology laboratory, staff and student cabins, a utility building and water-front facilities.

Magee-Campbell-Wisconsin Hall is a residence for women. The north unit is Stanley Magee Memorial; the middle unit, the John D. Campbell Building; the south unit, the Wisconsin Building. There are one hundred seventy rooms with running water in each, a lounge, several large lobbies, a laundry and a student center.

The Health Center is located on the first floor of Wisconsin Hall in the west wing. It consists of a dispensary, a unit of beds for men and a unit of beds for women.

Samuel Morris Hall is a men's residence with eighty-eight double rooms, a public lounge on the first floor and student lounges on each of the four floors. The building is named for Sammy Morris, a former student from Africa who is featured in the film, "Angel in Ebony."

Swallow-Robin Hall, a three-story brick building, is an additional residence for men. This building was made possible by the gift of Dr. S. C. Swallow of the Central Pennsylvania Methodist Conference, and was named Swallow-Robin in honor of Dr. Swallow and his wife, whose maiden name was Robin. The rooms of this hall are named for those who contributed.

Wengatz Hall is a recently constructed residence for men. It was named after Dr. John C. Wengatz, a graduate of Taylor who spent forty years of missionary service in Africa. The building has one hundred thirty-three rooms, several lounges and a recreation room.

East Hall is a newly constructed residence hall for women. It is a beautifully appointed building with lounges, fireplace and recreation room.

President's Home. The home of the Taylor University President graces a rustic wooded area west of the tennis courts and football field. In this spacious two-story brick residence the presidential family hosts numerous social functions. The substantial, quiet dignity of the home reflects the quality of the college program.

The Lake. A picturesque 8-acre lake on the Taylor property provides swimming opportunity in season and excellent ice skating facilities in winter. Part of the lake is used for studies in ecology, and nearby is a wooded picnic area.
The Storer Food Center is a central food-service building which includes a dome-shaped, glass-enclosed dining room with a seating capacity of six hundred, a private dining room known as the Kerwood Room, and a complete food preparation area.

Fairlane Village consists of thirty-nine two- and three-bedroom units for married students. A few units are used for single students.

The Bookstore and Varsity Grill is a frame structure that houses the college bookstore and snack shop. A post office is located in a separate annex east of this building.

The Central Heating Plant is located just off the campus proper and supplies heat to many university buildings.

LOCATION

Taylor University is located at Upland, Indiana, and near cities that have the following bus, railroad or air service:

MUNCIE:  
Bus: Indiana Motor Bus Co.  
Railroad: New York Central, Nickel Plate.  
Airline: Lake Central.

HARTFORD CITY:  
Bus: Trailways.

HUNTINGTON:  
Railroad: Erie, Wabash.

FORT WAYNE:  
Bus: Trailways, Greyhound  
Railroad: Pennsylvania, Wabash, Nickel Plate.  
Airline: United, Delta.

MARION:  
Bus: Greyhound, Indiana Motor Bus Co.  
Airline: Lake Central
Top: East Hall - Wengatz Hall  /  Bottom: East Hall Lounge
Student Personnel Services

The student personnel services program aims to reach the interest and needs of students and to make available qualified assistance toward superior educational, social and spiritual adjustment and development. Reaching these goals involves the united efforts of numerous university personnel including the director and associate directors of student affairs, head residents, financial aids counselor, faculty advisers, health center staff, and others.

A student affairs committee, composed of faculty and students, meets regularly to discuss areas of particular concern such as orientation, housing and food service, health, student employment, academic guidance and personal counseling, student activities and student conduct.

ORIENTATION

The first week of the fall term is devoted to assisting new students in their initial adjustments to the college environment. Through the use of small group discussions, films, tests, and individual conferences, new students are assisted in gaining information and relating themselves to the academic life of the college.

COUNSELING SERVICES

Counseling is the primary responsibility and concern of the student affairs staff. The director of student affairs is the director of the student personnel services program. His office is open to every kind of student problem. If he and his staff cannot meet the particular need, he will know where aid is available. Academic matters may be discussed with faculty advisers, the registrar, and academic dean. Vocational problems are the concerns of the student affairs staff, the academic dean and faculty advisers. Personal problems are the primary concern of the student affairs office and head residents.

Taylor University does not provide or have readily available psychiatric services. Students requiring such services are usually asked to withdraw from college until they have sufficiently benefited from professional help to once again assume the responsibilities of college.

HOUSING

Residence hall facilities at Taylor are designed as living-learning centers. In order to better achieve its objectives, Taylor tries to fulfill two goals. First, to provide a community living experience through which students will be exposed to a variety of learning experiences
which go beyond the scope of their chosen courses and an environment which places high priority on academic achievement. Second, to provide attractive physical facilities and qualified staff personnel to assist students in developing a high degree of self-direction and responsible citizenship. Each head resident presently employed by the university holds the Masters degree and has faculty rank.

_Housing Deposit:_ Students desiring university housing must return the Request for Housing Information form provided by the Office of Admissions. When an applicant has been admitted to Taylor University and has paid the $100 advance deposit, he will receive a residence hall application card from the Office of Student Affairs. This card is to be filled out and returned to the Business Office along with the $25 deposit. This is a refundable deposit which is returned to a student when he leaves college. Charges for damage to residence hall facilities are deducted from this deposit.

_BEING ADMITTED TO TAYLOR UNIVERSITY DOES NOT GUARANTEE HOUSING ACCOMMODATIONS. APPLICATION FOR HOUSING MUST BE MADE AND THE HOUSING DEPOSIT PAID BEFORE RESIDENCE HALL SPACE WILL BE RESERVED. CANCELLATION OF ADMISSION DOES NOT AUTOMATICALLY CANCEL THE HOUSING RESERVATION. THE $25 HOUSING DEPOSIT WILL BE REFUNDED ONLY WHEN CANCELLATION IS MADE IN PERSON OR IN WRITING DIRECTLY TO THE OFFICE OF STUDENT AFFAIRS AND WHEN SUCH CANCELLATION IS MADE ON OR BEFORE JULY 14, 1967, FOR THE FALL SEMESTER, AND JANUARY 1, 1968 FOR THE SPRING SEMESTER._

All single students not commuting from the homes of their parents are required to live in university housing. Exceptions may be made by the student personnel staff upon application in writing to the Office of Student Affairs. Only cases of gross need such as unusual health problems verified by the University Health Service and gross age differential between the student and general age range of the student body are considered. When university residence hall facilities are exhausted, it is necessary for older students, transfer students, and students with automobiles to live in community housing. Students living outside the college residence halls may not change their place of residence without first receiving permission from the Office of Student Affairs and are expected to observe the same general rules and regulations which apply to resident students.

Room assignments are made prior to the beginning of the fall term. Room and roommate preferences are honored within the limits of available space. The university reserves the right to assign space as it deems appropriate.

The responsibility for determining residence hall regulations rests with the residence halls staff. Changes in rules and regulations may be made from time to time when such changes are considered to be in the best interest of the total university community.
Residence hall rooms are furnished with the following items: window shades or drapes, beds, mattresses, desks, chairs, and dressers. The university provides and launders two sheets, a pillowcase, two towels and a washcloth. All but one sheet is exchanged for clean linen each week. Additional bedding not mentioned above must be furnished by the student.

FOOD SERVICE

The college provides a complete food service program which includes three meals per day each day of the week. Resident students are encouraged to take advantage of the twenty-one meals furnished each week. Meal tickets are issued to each student and are not exchangeable or transferable to another person, even for one meal. In establishing the board rates, consideration has been given to expected absenteeism, and no allowance can be made for meals missed.

Meals are planned for optimum nutrition, and careful attention is given to preparation and serving. Menus are prepared under the supervision of the manager of food service who is vitally concerned with the quality of the food service and is interested in what students like or dislike. Students are encouraged to refer questions on food service to the manager of food service or to a member of the residence hall staff.

HEALTH SERVICE

The student health service is maintained by the student’s incidental fee. The health center is located in Wisconsin Residence Hall.

The health center provides three registered nurses to care for minor ailments and to dispense ordinary drugs. A college physician is available by appointment. Physicians make weekly calls to the campus. In addition to campus services, each student is allowed one authorized visit to a college physician’s office per semester without cost. All subsequent visits are to be paid at the current rate charged by the physician for regular office calls. The student must receive a slip from the health center, signed by a nurse, when making an office call. (A married student’s family is not eligible for these services.)

An infirmary is provided for those who are ill and need treatment. Each student is allowed three days per semester in the infirmary without charge. The college provides assistance to students in arranging for transportation to the office of one of the college physicians when the student has been referred there by the health center.

All students are to have a chest X-ray when the mobile unit is on the campus. This service is provided without charge to the student.

Any resident student who is ill enough to remain out of classes for any reason must report to the health center. IN ORDER TO QUALI-
FY FOR AN ILLNESS EXCUSE, A RESIDENT STUDENT MUST REPORT TO THE HEALTH CENTER DURING OR PRIOR TO THE CLASS FOR WHICH HE SEeks AN EXCUSE. A commuter must telephone by the same time. In case of severe illness, the health center must be notified as much in advance of the class hour as possible. Resident students missing classes for reasons of illness will be expected to remain in their rooms during the evening. Illness as a result of travel fatigue or late hours is not an acceptable reason for an excuse.

Each full time student and each resident student is required to subscribe to the insurance plan provided by the college. All resident students pay the health service fee. Coverage is effective on and off campus and on a twelve month basis. All accidents and visits to a doctor's office must be reported to the health center. If not reported, these expenses will be the responsibility of the student.

PLACEMENT SERVICE (Non-teacher)

One of the recognized goals of a college education is to maximize career satisfaction. The Placement Office (excluding teacher-education placement) exists for the purpose of providing the student with materials on vocational guidance, career opportunities and employers.

Students register with the Placement Service early in their graduating year for interviews on campus with recruiters from business, industry and government agencies throughout the country.

SPECIAL SERVICES

These services are available to all students needing or seeking help in the area of the basic skills or in the areas of personal or academic guidance.

Testing: General testing programs are administered for the purpose of classification and appraisal of academic progress. Special individual aptitude and achievement tests are given, either at the request of the student himself or his adviser. Other tests for the identification of special interests or personality traits are also available.

Reading Improvement: A non-credit course of two hours per week during each semester is available to those students who desire to improve their reading skills. The course is open primarily to incoming freshmen during the fall semester, to students of advanced standing during the winter semester and to registrants from the larger community during the summer.

English Proficiency: One of the basic requirements for graduation is the attainment of a certain level of proficiency in the use of English. Students found to be deficient are referred to a faculty committee which guides them in their efforts to attain the necessary level
of proficiency. The approval of this committee is required for removal from the deficiency list, and it must be accomplished by the end of the junior year.

Tutorial Aid: For students who may be seriously deficient in certain subject matter areas, the services of able upper-classmen may be secured for tutorial help.

STANDARDS FOR STUDENT LIFE

The statement on Standards for Student Life was primarily the work of students. Its purpose is to provide students with a clearly defined set of guidelines for student conduct. Students have the right to know what the college expects of them and the college reserves the right to expect students to abide by the standard once it is defined. Admission to Taylor University is not complete until the student has signed and returned the Standard for Student Life agreement at the time he accepts the offer for admission.

Taylor University is centered in the person of Jesus Christ and dedicated to the ideals and practices of life which honor Him.

Although the privilege of enrollment in Taylor University is extended to all who can qualify, regardless of race, color, nationality, creed, or denomination, it is understood that no belief in conflict with the position of the College as expressed in the stated aims in the catalog or otherwise is to be propagated among the students.

As a Christian college, Taylor is not only committed to an evangelical position doctrinally, but is also persuaded that there should be a significant correlation between belief and practice in the life of the Christian. Therefore, we endeavor to maintain a wholesome Christian atmosphere upon the campus. Among the ideals which are upheld are abstinence from practices which tend to weaken the body and which tend to lower the moral standards such as the use of tobacco, alcoholic beverages, profane language, dancing, and gambling (especially with the use of cards).

Also, since the church provides the central position for communicating the Christian faith, every student is expected to select a home church in the surrounding community and give it his loyal support.

Because the College does not attempt to infringe upon the government of the home, non-resident students who live in their own homes are permitted the usual privileges of the home as allowed by their parents; however, when they are on the campus, in the company of resident students or identified as students of the college, they are expected to abide by the college
aims and standards. Resident students are those who live in the college residence halls or those who move to the Upland area for the expressed purpose of attending Taylor University and live in private homes in the community.

Each student is expected to exert a positive influence for good in his social relationships and to be a responsible member of the college community. Signature of the student on this form presupposes he/she has read and is familiar with all the standards and Christian ideals of Taylor University. The College recognizes that some students may not personally accept these standards of conduct as their own, but the College does expect each student to abide by them while he/she is associated with the College.

General student conduct is governed by the Student Life Handbook, which is published by the Student Affairs Committee. By enrolling in the college, each student agrees to observe these standards of conduct. Any student who becomes antagonistic to the spirit and policies of the institution, or who fails to accomplish the true purposes of college life on a Christian campus, may forfeit the privilege of continuing as a student. Cheating, untruthfulness, and any other form of dishonesty or undesirable social conduct will be a cause for disciplinary action.

Automobile Regulations: Freshman resident students are not permitted to HAVE OR USE automobiles and motorcycles on the campus or within a 50 mile radius of the campus. Others may have motor vehicles if they register them in the Office of Student Affairs within 48 hours after they are brought to the campus, maintain satisfactory academic and citizenship status, obey all traffic regulations of the university, have a driver's license, and provide evidence of liability insurance.

COLLEGE COMMUNITY LIFE

Cultural Activities: The university conducts a regular artist series consisting of lectures and musical concerts. Several major dramatic productions are given under the direction of the speech and music departments. These departments sponsor numerous public recitals, concerts, and programs.

Social Activities: Throughout the year the university and student organizations sponsor social functions of an all-campus nature, such as the homecoming, banquets, parents' day parties, special entertainment, and films.

Religious Activities: All students are expected to attend the church of their choice within the community and the campus Sunday evening service.
Chapel services are scheduled on Mondays, Wednesdays, and Fridays, and class and faculty prayer meetings are held on Thursdays. All students are expected to attend the regular chapel worship service. Occasionally, convocations are announced instead of the regular chapel worship, and these come within the same regulations.

Other annual activities include a fall and spring spiritual emphasis week, a missionary conference, and a youth conference. Students may participate in gospel teams after their first semester and a few student pastorates are open to upperclassmen.

**Athletic Activities:** The purpose of the athletic program at Taylor University is to give the students who possess an above-average degree of athletic ability an opportunity to develop physically, mentally, socially, and spiritually. Through intercollegiate athletic competition, Taylor's athletic program places a strong emphasis on the highest type of sportsmanship and Christian living. The athletic program also provides an opportunity for the physical education professional students to gain experience and insight into this one phase of their chosen profession.

Taylor participates in the following intercollegiate sports: basketball, football, baseball, track, cross country, wrestling, golf, and tennis. The college maintains active membership in the Hoosier College Conference, the Indiana Intercollegiate Athletic Association and the National Association of Intercollegiate Athletics.

The opportunity is offered for all to take part in athletics. A complete intramural program is afforded for all those who wish to participate. Students are encouraged to take part in any of the following sports: basketball, touch football, softball, track, volleyball, golf, archery, table tennis, shuffleboard, horseshoes, bowling, fencing, and handball. Other sports are included in the program from time to time as interest and facilities justify them.

Women have an opportunity to participate in athletics at Taylor University. A strong emphasis is given to the intramural program. There is a limited intercollegiate schedule which includes six to eight basketball games. No women's games are played at night, and no interstate travel is allowed.

**GOVERNING BODIES**

*The Councils:* Three councils, the Advisory Council, the Faculty Council, and the Student Council, provide channels of communication and operation for their representative groups.

*The Standing Committees:* Faculty-student committees formulate policies and programs in important areas of the campus community. These committees are as follows: Athletic, Fine Arts, Library, Public Relations, Religious Services, and Student Affairs Committee. The primary student committees are as follows: Executive, Social, Fi-
nance, Service, Student Organizations, and Academic Affairs. Faculty committees are as follows: Academic Affairs, Admissions, and Student Aid and Scholarship.

Other Governing Bodies: Other major governing bodies are the Student Judicial Board, Residence Hall Councils, Inter-Class Council, and Academic Class Cabinets.

STUDENT ORGANIZATIONS

Academic Classes: Each class meets for business at the call of the president, and engages in various social and service activities during the year.

Divisional Clubs: The general purpose of these clubs is to give to students majoring and minoring in the various divisions an opportunity to participate in study and research which correlates course material, and to obtain thereby an overall view of the field of study. Taylor University has clubs for the various divisions and in some departments within divisions. Majors are expected to hold membership in their divisional or departmental club. The student may also participate in the club activities of the division in which he is minoring, provided there is no conflict with the activities of the club in his major field. Divisional clubs are as follows: English Club, Language Club, Music Club, Science Club, Social Science Club, and Student Education Association.

Organizations of General Interests: The following organizations have been developed to permit expression and promote understanding in areas of particular interest: Alpha Pi Iota (pre-medical and pre-dental club), Ambassadors for Christ (missionary), Chi Alpha Omega (scholarship), Collegiate Christian Business Men's Committee, Gamma Delta Beta (cultural), Deeper Life Fellowship (Christian experience), International Student Fellowship, Soc-Psy-Ety, (sociology and psychology), Symposium Dialecticum (discussion), T-Club (athletics), and Women's Recreation Association.

Student Publications: The Echo, the student weekly paper, reports the news of the institution, carries editorials and exchanges, and aims to assist in molding a proper college spirit. Parnassus is the literary magazine published annually which features the original works of students and faculty. A yearbook, Ilium, is also edited and published by students.

FINANCIAL AID

Policies: The primary purpose of the financial aid program is to provide assistance to qualified students who otherwise could not enter or continue in college. The university is vitally concerned about developing and maintaining a financial aid program of scholarships, loans, and employment that best reflects the student's abilities, needs and future plans. Special recognition for academic accomplishments
is made possible by the admission status granted and not primarily by the awarding of scholarships and other financial aid.

Financial awards are offered as a supplement to parental assistance. All applicants for financial aid must file the Parent’s Confidential Statement provided by the College Scholarship Service. On the basis of this statement the CSS makes an objective evaluation of each student’s need based on the cost of attending the university and the resources of his family. The CSS then sends this need analysis to the financial aid office at the university. Factors determining whether or not an applicant is to be given financial assistance are financial need, academic standing, potential, evidence of self-help through regular employment, ownership of a motor vehicle, and sympathy with the moral and spiritual purposes of the university. Information concerning the College Scholarship Service may be secured from the applicant’s high school, Taylor University, or from the College Scholarship Service, Box 176, Princeton, New Jersey 08540; Box 881, Evanston, Illinois 60201; or Box 1025, Berkeley, California 94701.

To continue receiving a scholarship, the student must attend consecutively by semesters. Permission may be granted for a break, however, in the continuity of attendance provided the reason for the interruption is worthy of such consideration. If the student should withdraw from college because of his inability to continue his education, the amount of the scholarship used will be a gift to him. Should he continue his education, the amount of the scholarship used may become due and payable to the university before a transcript of credits will be furnished. Should withdrawal occur within a semester, the scholarship will not be effective for that semester.

The Student Aid and Scholarship Committee will evaluate annually the conditions upon which a scholarship continues. All decisions of this committee are considered part of the financial aid policies.

SCHOLARSHIPS

Scholarship funds listed below are granted annually on the basis of merit and need and one-half of the amount awarded is credited each semester to the student’s account.

Selective Honor Scholarship: $1600 ($400 each year for four years) for graduates in the upper 10% of their graduating classes. There are currently 10 available each year.

President’s Scholarship: $800 ($200 each year for four years) available to graduates in the upper 15% of their graduating classes. There are currently 10 available each year.

I. N. Reitenour Scholarship Fund: $1000 applied at the rate of $125 per semester to an incoming freshman who ranks in the upper 10% of his High School graduating class.
The Reader's Digest Scholarships: (Number and amount varies.)

The Presser Foundation Scholarship Grant: $400 available to two or more students with preference given to those who expect to become teachers of music.

Dr. L. Monroe Vayhinger Memorial Music Scholarships: Three scholarships of $150 each (at the rate of $75 per semester) are offered to students who are majoring or minoring in music.

M. Lee Wilson Memorial Scholarship: $150 awarded to a student who is preparing for the ministry or mission field. Preference is given to a Methodist young man.

Frase Scholarship: $100 available to male student for his contribution to Taylor University through the education department. (Provided by Bruce Frase '51, Wayne Frase '52, and Stuart Frase '55.)

Physics Alumni Scholarship: $500 available to physics majors and minors.

Shy-Fleser Scholarship: $200 available to a male student for his contribution to Taylor University through the physical education department. (Provided by Edward Shy '50 and Calvin Fleser '48.)

International Student Scholarship: $600 granted to each of two freshman students from foreign countries. Each scholarship may be continued for four years by action of the Scholarship Committee.

Mrs. R. R. Weed Memorial Scholarship: $100 awarded to an upperclassman who is preparing for full-time Christian service.

All-College Scholarship: $200 awarded to the student receiving the highest scholastic standing for the academic year.

Alumni Scholarship: $200 awarded to a junior student who has shown evidence of Christian character and leadership.

Shilling Scholarship for Excellence in Science and Mathematics: $100 awarded to a senior majoring in science or mathematics who has a 3.3 grade point average through his junior year. (Provided by Dr. C. W. Shilling, '23.)

Lang Scholarship Fund: Number and amounts vary. (Provided by Mr. and Mrs. Fred M. Lange.)

Coughenour Alumni Sports Scholarship: $250 awarded to a student who has combined academic and athletic success with a positive Christian influence (Provided by Dr. and Mrs. Robert Coughenour.)

Musicator Scholarship: $100 available to a sophomore, junior or senior music major. (Provided by the Music Club.)
Business and Economics Scholarship: $1000 awarded to four students (at the rate of $125 per semester) who are majoring in business and economics.

H. C. Schlarb Scholarship: $250 awarded to a student majoring or minoring in business and economics.

Chi Alpha Omega Scholarship: $200 awarded in the spring to a student having completed four semesters at Taylor, and effective the next academic year.

The Dorothy Knight Scholarship: $500 available to a needy sophomore who demonstrates academic and service potential. (Provided by Dr. and Mrs. Harold L. Herber.)

The Ralph W. Herber - Earl J. Rose Scholarship: $500 available to a needy senior who demonstrates academic and service potential. (Provided by Dr. and Mrs. Harold L. Herber.)

GRANTS-IN-AID AND LOANS

Taylor University Grants: Aid to a limited number of upper-classmen is available through contributions made for this purpose by friends of the institution.

Educational Opportunity Grants: Federal grants in amounts from $200 to $800 are available and renewable annually to students who have great financial need, and who would be unable to attend the university without this aid.

Taylor Student Loan Funds: A number of funds have been established from which students may borrow on the basis of 1% while in school and 4% thereafter. The following amounts are available annually: not more than $100 to a freshman; $300 to a sophomore; $400 to a junior; and $500 to a senior. These are:

General Loan Fund
Nelva Snider Dober Loan Fund
Robert M. Stewart Memorial Loan Fund
Ray F. Barnes Student Loan Fund
Indiana Federation of Clubs Trust Fund
Maude Betts Student Loan Fund
Linton Wood Student Loan Fund
Daniel Schwenk Student Loan Trust Fund
Sleicher-Utley Loan Fund
Elmer Stockman Loan Fund
Erwin and Eva King Ministerial Students Loan Fund
Bourquart-Caffrey Student Loan Fund
Speicher Loan Fund
Rev. John Campbell Memorial Loan Fund
Frank Montgomery Loan Fund
G. Harlowe Evans Student Loans
Emer L. Sheppard Memorial Loan Fund
Danny Alford Emergency Loan Fund: Small amounts available on 30-90 day basis for emergencies.

Methodist Student Loan Funds: $250 to $450 per year available to Methodist students depending on their academic classification who are maintaining at least a C average.

American Baptist Student Loan Fund: Up to $500 a year to students of the American Baptist Church.

Lutheran Church Vocations-Loans: Up to $500 annually, determined by need. Half of the amount is repayable in service, half in cash.

Presbyterian Student Loan Fund: Amounts are available for the sophomore year up to $250, junior $400, senior $500—total $1000 maximum.

National Defense Student Loan Program: $1000 maximum available annually to a student who shows evidence of financial need. The interest rate is 3% after graduation with ten years to repay and up to 50% forgiveness feature for those who enter the teaching profession.

State Guaranteed Loans: $1000 to $1500 maximum is available annually for students enrolled in college and doing satisfactory work. Application for these loans is made through the local bank or other lending institutions. The interest rate is 3% after graduation with ten years to repay.

United Student Aid Funds, Inc.: $1000 maximum available annually for students enrolled in school and doing satisfactory work. Application for this loan is obtained at the university and is then submitted to the hometown participating banks. The interest rate is 3% after graduation with provision for repayment up to ten years.

Other Aid Programs: Many good plans for meeting educational expenses are available through banks and specialized companies. Education should be regarded as an investment and, like many good investments, it may be necessary to purchase it on an installment plan. See page 44 of this publication.

Vocational Rehabilitation Aid: Students from Indiana, as well as those from a number of other states, having vocational handicaps are eligible for aid in varying amounts.

STUDENT EMPLOYMENT

Policies: Freshmen may not engage in more than fifteen hours of employment without the special permission of the Director of Student Affairs; upperclassmen, not more than twenty, and no student may accept off-campus employment without permission. The primary obligation of the student is to his studies. Employment policies attempt to define the usually effective balance and limits of
academic and non-academic concerns. Additional work hours mean fewer academic hours.

*On-Campus Employment:* Work opportunities are available for approximately one-third of the student body.

*College Work-Study:* Students, particularly those from low income families, are eligible to work up to 15 hours weekly while attending classes full time. The basic pay rate is $1.25-$1.75 an hour. Work assignments are arranged by the Financial Aids Counselor.

*Off-Campus Employment:* There are a limited number of job opportunities where students may split an eight-hour shift. Various other part-time jobs are available from time to time.

*Application for Employment:* Employment applications are obtained from the Financial Aids Counselor for both on-campus and off-campus work.

**CONTESTS AND AWARDS**

*McLennan Oratory Award:* $60 first place and $40 second place award for speeches on the subject of alcoholism. (Provided by the Reverend Ross McLennan.)

*Shilling Art Award:* $15 first place and $10 second place award for both water color and oil paintings. (Provided by friends and sons of Mrs. Mary O. Shilling.)

*Patton Drawing Contest:* $15 first place and $10 second place award for excellence in drawing techniques. (Provided by Professor Jack Patton.)

*Carman-Hollenbach Poster Contests:* $15 first place and $10 second place awards. (Provided by Philip Carman and Lynn Hollenbach.)

*Coburn Track Award:* $100 is awarded on basis of need, and ability in track and field. (Provided by Maurice Coburn, '49.)

*Carl Daugherty Baseball Award:* $100 based on need and ability in baseball. (Provided by Carl Daugherty, '50.)

*The Gates-Howard Award:* Recognition is given for athletic accomplishment. (Provided by J. B. Gates and Arthur W. Howard.)

*Granitz-Nelson Football Award:* $100 based on need and ability in football. (Provided by John Nelson, '52 and Don Granitz, '52.)
Student Expenses

The cost of education at Taylor University is kept as low as possible. As a result, the student only pays a part of the actual cost of his education. The balance comes from gifts of the Alumni, other friends of Taylor, businesses, and industries, and from earnings on the endowment.

The college reserves the right to advance rates if and when necessary.

ESTIMATED COST FOR ONE SEMESTER

A full-time boarding student taking a regular load of twelve to sixteen (12-16) hours will find the semester's expenses, exclusive of any additional special fees, to be as follows:

<table>
<thead>
<tr>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition (including basic fees)</td>
<td>$620</td>
</tr>
<tr>
<td>Board, Room and Insurance</td>
<td>$430</td>
</tr>
<tr>
<td>Total</td>
<td>$1050</td>
</tr>
</tbody>
</table>

Tuition charge for 12-16 hours includes laboratory fees and the incidental fee. Board and room charge includes health service, linen rental and weekly laundry of sheet, pillow case, wash cloth and towels. Student insurance charge covers the student from the time he arrives on campus until his return the next Fall.

Tuition charge for less than 12 hours is $50 per hour and does not include the incidental fee. The charge for more than 16 hours is $30 per hour. Students may attend courses as auditors, without credit, upon authorization of the academic dean and the payment of $20 per hour.

SPECIAL FEES

Student Health and Accident Insurance: $25 for single students to $85 for a family with dependent children. Student insurance charge is an annual fee covering the student from the time he arrives on campus until his return the next Fall. The charge for those entering second semester is $17 (single) to $61 (family).

Incidental: $25 per semester (included in tuition charge for 12 hours or more) is charged each student carrying 9 or more hours for credit. (Athletic activities, student newspaper, yearbook, lyceum series, post office, and recreational facilities are included). Anyone not paying the incidental fee will be charged the regular student rates when using the specific benefits covered by the fee.
Special Examination: $5 is charged for all special examinations and make-up tests unless written exemption is issued by the academic dean. The professor will require a receipt from the business office showing that the fee has been paid.

Graduation: $25 is charged to all who expect to receive a degree, and is included in the cost for the last semester of the senior year. It includes the diploma, rental of cap and gown, and other graduation expenses.

Late Registration: $10 per week is charged after the designated registration days of any semester.

Change of Registration: $3 is charged for each change made after registration days.

Supervised Student Teaching: $11 per hour, including cost of applying for certification and first-time placement.

Supervised Social Case Work: $25 per semester.

Reading Improvement Service: $35 per semester.

Private Music Lessons, per semester (1 lesson per week)

- Organ (includes 5 periods per week practice) ........ $75
- Piano (includes 5 periods per week practice) ........ $55
- Instruments (includes 5 periods per week practice) .... $48
- Voice (includes 5 periods per week practice) ........ $55
- Voice and Piano Class (8 in a class)
  (includes 5 periods per week practice) ........ $25 each

Instrument rental: $6 per semester.

Student Union: $10 per semester is charged all students carrying 9 or more hours for credit, and is used in defraying the cost of student union programs and activities.

Student Council: $2 per semester is charged all students carrying 9 or more hours for credit and is used to support activities sponsored by the student governing body.

PAYMENT OF BILLS

A vital and practical phase of the students’ development in college should be the experience of handling their financial obligations. Thus, Taylor University deals directly with the student in all financial matters and addresses all billings, statements, and correspondence to the student. Accordingly, it is expected the student will take the necessary action to insure that these obligations are
handled satisfactorily. Registration is not completed until the financial requirements have been met.

For purposes of meeting the financial requirements, only Taylor University administered assistance (Scholarships, Grants, NDEA, EOG, Rehabilitation, etc.) will be considered as actual payment toward the bill. Non-Taylor administered assistance (State loans & Scholarships, etc.) remaining unpaid on registration day, but officially awarded (not just applied for but with documentary proof in hand) may be honored toward meeting minimum payment required. However, a 1% per month carrying charge will be assessed on the difference between minimum payment and total of actual cash paid and Taylor administered assistance applied.

An official bill is sent to all pre-registered students. Students are encouraged to make payment by mail in sufficient time to be receipted before registration day. In all cases, minimum payment is required on registration day to be officially enrolled.

A cash discount is allowed if the semester's bill is paid in full either before or on registration day. The allowable discount appears on the official billing.

Payment of the actual amount due for each semester may be handled by one of the following methods:

a. Payment in full: All students are encouraged to use this method of payment in order to earn the discount for cash. Payment in full is required of all part-time students (Those carrying 11 hours or less).

b. Minimum payments: (Includes $100 advance payment)
   - Resident Student ...................................... $750
   - Non-Resident Student ................................ $525
   Balance of bill for first semester is due October 25th and for second semester March 1st.

c. Special arrangements: Extreme hardship cases must be worked out in advance of registration day with the business manager.

A minimum charge of $2 or 10% of the bill, whichever is greater, will be made for collection of overdue bills. If permission has been granted for a delay in the completion of the final payment due October 25 (first semester) and March 1 (second semester), a 1% per month carrying charge will be added.

Workbill credit will automatically be applied to the student's account if it is not paid in full when the final amount is due.

All accounts must be paid in full before academic credit is granted.
WITHDRAWALS AND REFUNDS

Withdrawals from courses must be approved by the academic dean. Tuition charges for courses dropped are refundable in full during the first week of classes. There is no refund of tuition if a course is dropped after the first week of classes.

Withdrawals from private instruction are refundable in accordance with the schedule for withdrawals from college.

Withdrawals from college must be approved by the academic dean before any refunds are made. Fees are non-refundable. Any student who must withdraw because of citizenship will not receive a refund.

Refunds are based on the total semester's bill and on the date the official withdrawal form is completed (not on the date the student stops attending classes). A service fee of $35, in addition to possible forfeiture of advance payment and housing deposit, is charged students who complete registration but must withdraw before attending classes. Any unusual deviations from the above are at the discretion of the business manager.

Tuition and private instruction, which are refundable upon consent of the academic dean, are on the following bases:

| Withdrawals from college to the end of the 3rd week | 60% |
| Withdrawals from college to the end of the 6th week | 40% |
| Withdrawals from college to the end of the 8th week | 20% |
| Withdrawals any time after the end of the 8th week | None |
| Board: unused portion (full weeks only) | 90% |
| Room | None |

PLANS FOR DEFERRED PAYMENT OF EDUCATION COSTS

For those desiring to pay education expenses in monthly installments, private deferred payment programs are available. Two nationwide organizations specializing in this type of education financing are Education Funds, Inc., and Tuition Plan, Inc.

Further information concerning these plans can be obtained by direct contact with the organization, as follows:

Education Funds, Inc.
10 Dorrance Street
Providence, Rhode Island 02901

The Tuition Plan, Inc.
400 North Michigan Avenue
Chicago, Illinois 60011
Admission

ADMISSION

Taylor University seeks students who can profit from both the religious and academic philosophies of the institution and who are as concerned with the development of man's spiritual life as with his intellectual potentials. Candidates for admission must give satisfactory evidence of good character and declare a willingness to live in harmony with the religious orientation of the college. Students who feel that they may not be able to live comfortably in such an atmosphere are encouraged to visit the campus and carefully evaluate the advisability of their applications.

Basic Academic Requirements: The basic academic requirements are graduation from an accredited secondary school, rank in the upper half of the class and presentation of satisfactory scores from the Scholastic Aptitude Test of the College Entrance Examination Board. The College Board scores are used to help interpret the secondary school record, which is considered the primary document in evaluation of an applicant's academic potential. The recommendation of the guidance counselor or principal is important as are extracurricular activities, but they are not to be considered substitutes for consistent academic performance. Exception to the regular admissions requirements is possible when an individual applicant's credentials justify deviation from the above pattern.

Minimal Secondary School Units Required for Admission: English, 4 units; Mathematics, 2 units (one must be algebra, the second should be geometry); laboratory science, 1 unit; social studies, 2 units. Two units of a foreign language are strongly recommended. A total of 15 units (30 credits) are to be completed in order to merit consideration.

College Entrance Examination Board Tests: Each applicant seeking admission to the freshman class is required to present scores from the Scholastic Aptitude Test of the College Entrance Examination Board. Applicants should plan to take the test in December or January (or in November, if offered in your state) during the year preceding September admission. Registration procedures for the test are explained in the CEEB “Bulletin of Information” available from any secondary school guidance office. Completed registration cards should be mailed with the fee to the College Entrance Examination Board, Box 592, Princeton, New Jersey, 08540, or Box 1025, Berkeley, California 94701, depending on where the applicant lives. Test scores must be sent to the Director of Admissions, Taylor University, Upland, Indiana 46989, directly from the College Entrance Examination Board.
Admission

Board. Scores sent from other sources are not to be considered official and cannot fulfill the admission requirement.

Application Credentials: Application to Taylor University is made on forms available from the Admissions Office. Credentials are to be returned to that office early in the year preceding September admission and must be submitted with a non-refundable application fee of $10. No application is accepted before applicant completes junior year of high school. The application credentials include the application, the secondary school transcript, the recommendation of the secondary school guidance counselor or principal, a brief autobiography, the completion of a personnel office form, the pastor’s recommendation, the health report, and a small picture of the applicant.

Notification of Admission Decision: Taylor functions according to a rolling admissions procedure, and admission decisions are returned to applicants approximately three weeks after all credentials, including SAT scores, have been received. All acceptances are to be validated by the submission of a final supplementary transcript upon graduation from secondary school. This document must include the listing of all subjects and grades in courses completed since the receipt of a first transcript, and the final class ranking. Transfer applicants must also submit a supplementary transcript listing undergraduate work fulfilled since the submission of a preliminary record of grades.

Personal Interview: A personal interview may be requested at the discretion of the Director of Admissions.

Transfer Applicants: A transfer student must present the credentials required of high school students and, in addition, a transcript (with honorable dismissal) of the academic record and a personnel report from each college attended. An accumulative B- average in college studies is normally required. The College Board test is not required of transfer students who have successfully completed one semester of college.

International Student Applicants: Students not citizens of the United States who wish to apply for admission, should write the Director of Admissions, Taylor University, for special admission application forms and instructions. Four basic concerns apply to international student applicants: (1) Academic competency; (2) competency in the use of the English language; (3) ability to finance the cost of a Taylor education; and (4) the willingness to accept Taylor University’s Protestant religious orientation and standards of campus life.

Levels of Admission: Applicants are admitted to Taylor University in the following categories: (1) Admission with honors is reserved for students who rank high in their classes and whose grades and test scores are at a very high level. (2) Regular admission is
Admission

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granted those students who meet standard admission requirements. (3) Admission with warning is given to a limited number of borderline students whose credentials predict potential success at Taylor if maximum effort and disciplined habits are employed in every area of college life. (4) Admission on academic probation is offered to a few applicants whose credentials convince the admissions committee that in spite of a weakness they are worthy of the opportunity to pursue higher educational studies at Taylor University. (5) “Special” student status is considered for a limited number of non-degree students admitted on the basis of maturity and ability, but who fail to meet normal admission requirements or who plan to study for personal improvement only. See page 53 for further details.

THE ADVANCE PAYMENT

After receiving notice of acceptance, $100 advance payment becomes due. The payment is the acceptance of admission and a reservation in Taylor's student body. The $100 applies to the semester's bill. New students accepted before February 15 pay by March 15; those accepted on February 15 or after, pay within thirty days from date of acceptance. Students accepted for second semester pay by September 1, or within 30 days if acceptance is dated August 1 or after. Late acceptees may be asked to pay in less than 30 days.

Returning pre-registered students make the advance payment by July 1. There is no refund after July 14, in case of cancellations.

Former students, not enrolled in Taylor University the preceding semester, follow the payment schedule of new students.

Failure to make the advance payment releases the University from any obligation to the new student applicant or to the returning student. Late payment can be accepted only if space in residence halls and classes is available.

Refund Policy: If notice of cancellation is received in the admissions office

For September Admission
between March 15 and May 31 $95
between June 1 and July 14 $50
on July 15 or after None

For January Admission
before November 1 $95
between November 1 and November 30 $50
After December 1 None

HOUSING DEPOSIT

Upon receipt of the $100 advance payment further information
regarding housing reservations will be forwarded to the student from the office of the Director of Student Affairs. Each reservation must be accompanied by a $25 refundable housing deposit. (See page 28 for details.)

ADVANCED STANDING

Advanced Placement and Credit: To seek advanced standing or college course credit, the applicant must take the advanced Placement Examination of the College Entrance Examination Board in the field of study for which he may qualify. Students who have taken an Advanced Placement course in high school and who have passed the National Advanced Placement Examination in that course at a 3 point level or better are automatically eligible for placement at the next level of the college sequence and may receive college credit. A Bulletin of Information for Students is available through the high school or College Board Advanced Placement Examinations, Box 592, Princeton, New Jersey 08540.

Participants in the Indiana High School Achievement Program may receive the same consideration as those taking the College Board Advanced Placement.

Transfer Credit: Taylor University accepts in transfer only those courses carrying grades of C or above, except in the case of sequence courses in which the second semester shows definite improvement over the first. These exceptions are to be made only at the discretion of the registrar and academic dean. They are not to exceed a total of ten semester hours. Credit granted for work accepted in transfer is provisional, subject to the completion of one semester of satisfactory work in Taylor University.

Transfer students must take in residence at Taylor University a minimum of one-half the credit hours required in the major field of study.

Transfer students from junior colleges may receive up to 66 semester hours of credit.

Correspondence study credit from approved institutions may be considered for transfer. A maximum of six semester hours is permitted.
ACADEMIC ADVISER

After admission to Taylor University and making the advance payment, each new student is assigned a faculty adviser by the registrar on the basis of the student's expressed academic interest. The registrar and the adviser assist the student in selecting his courses of study and in interpreting general and major degree requirements. The student must take initiative and responsibility in making sure he is meeting all requirements. When in doubt he should consult his adviser, the registrar, or the academic dean.

Advanced students who have chosen major fields of study must have their registration approved by the major professor.

REGISTRATION

The majority of students pre-register for their courses and pay in person or by mail before the opening of each semester. The balance of students register and pay dues on the first day of each semester.

Late registration is permissible only by the consent of the academic dean. A late registration fee of ten dollars per week, or fraction thereof, must be paid by the student. After two weeks of classes, students may carry only twelve hours of work. There will be no enrollment after three weeks of classes.

Residence work is defined as work taken in regular course for which the student registers at the beginning of a regular semester.

ELIGIBILITY

Co-curricular Activities: A student must be a regularly enrolled undergraduate carrying and passing a minimum of twelve semester hours and earning at least two quality points per hour. Above twelve hours and twenty-four points, the student must not fall below the scale of satisfactory progress toward graduation. He must not be on academic or citizenship probation. If a student fails to meet these requirements, he is ineligible for the whole of his next semester.

Intercollegiate Athletics: In addition to general eligibility requirements, Taylor University observes the regulations of the Hoosier College Conference and the National Association of Intercollegiate Athletics.
Musical Organizations: Eligibility for musical organizations is determined on a year's basis, provided the student is enrolled in the musical organization for academic credit. A student may not join such an organization in the first semester if he is admitted on probation or is ineligible, and he may not be permitted to enroll for the second semester if he becomes ineligible or is on probation as a result of first semester grades. However, if he becomes ineligible or is on probation at the beginning of the second semester, having been in the organization for the first semester, he may then continue for the second semester provided he makes other adjustments in the use of his time and energy in order to balance this responsibility.

Restrictions: As an aid in overcoming academic deficiencies, the student who is ineligible or is on academic probation is expected to observe the following: no unexcused absences from classes or chapel, and no employment on or off campus without the permission of the dean of students. A resident student on probation may not have or use an automobile.

TRANSCRIPT OF RECORD

An official transcript of the student's academic record bears the registrar's signature and the university seal. Transcripts issued to students also bear the inscription "Transcript for Student." Taylor University assumes no responsibility for the accuracy of a transcript after it leaves the registrar's office.

A transcript of an academic record normally includes a list of all courses attempted, the grades and quality points earned, and the credit received. Most transcripts also bear the high school graduation date. Credits accepted in transfer are a part of the record. Because of the January 1960 fire which destroyed the administration building, certain exceptions exist, especially in the records of nongraduates.

Two weeks must be allowed after the close of a semester for the issuance of an up-to-date transcript.

Transcript requests must be made in writing. To protect the student's record, no request is accepted by telephone.

Each student is entitled to one free transcript. Additional copies cost $1 each. The fee must accompany the transcript order. Delivery will be delayed until payment is received. No transcript will be issued unless all bills to Taylor University have been paid or are current according to agreement with the business office.

GRADE REPORTS

At the close of each semester, the registrar sends the grade report to each student's parents or guardian. In the case of married students, the grade reports are sent directly to the student.
Academic Regulations

Academic policies and regulations are administered by the offices of the academic dean and the registrar.

STUDENT CLASSIFICATION

The school year is divided into semesters. The student may enter at the beginning of any semester, but it is advisable that he register in the fall.

A student cannot be classified until he has met the entrance requirements, although a minimum number of applications for special student standing may be considered.

Students admitted with regular standing are classified as follows:

- Freshmen: through twenty-one credit hours.
- Sophomores: twenty-two through fifty-three credit hours.
- Juniors: fifty-four through eighty-seven credit hours.
- Seniors: eighty-eight hours to graduation.
- Special: Non-degree students admitted on the basis of maturity and ability, but who fail to meet regular-standing requirements or who plan to study for personal improvement only. They may qualify for regular standing by removing entrance deficiencies and by earning a minimum C (2.0) average. Normally, there is a 30-hour limit. Credits earned as a special student may apply toward a degree when regular standing is attained.

A student's classification is, in any given semester, based on the total number of credit hours and quality points earned to date. Status in academic classes relative to the holding of offices and participation in social functions is to be determined with reference to these classifications.

CLASS ATTENDANCE

The primary objective of a student and professor is the student's attainment of course goals. Class time is to be structured by the instructor to promote learning. This includes formal class meetings, meetings with students individually or in small groups, and releasing students for directed independent study.

Unexcused absences in each class equal to the number of class
meetings per week are permitted and will not result in an automatic lowering of the student’s grade. At the beginning of the semester, professors will announce their policies for unexcused absences which exceed the number granted in each course. Students assume the responsibility for the work missed because of class absences. Professors are willing to assist students whose absences are caused by illness, college-approved activities, and extenuating circumstances. Attendance at the last class meeting before and the first one following vacation periods is required.

Chapel and convocation attendance is required three days per week.

**GRADING SYSTEM**

<table>
<thead>
<tr>
<th>Grade</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Superior</td>
</tr>
<tr>
<td>B</td>
<td>Better than average</td>
</tr>
<tr>
<td>C</td>
<td>Average</td>
</tr>
<tr>
<td>D</td>
<td>Passing</td>
</tr>
<tr>
<td>E</td>
<td>Condition</td>
</tr>
<tr>
<td>F</td>
<td>Failure</td>
</tr>
<tr>
<td>W</td>
<td>Withdrawal from college</td>
</tr>
<tr>
<td>WP</td>
<td>Withdrawal while passing</td>
</tr>
<tr>
<td>WF</td>
<td>Withdrawal while failing</td>
</tr>
<tr>
<td>Inc</td>
<td>Incomplete</td>
</tr>
<tr>
<td>NC</td>
<td>No credit (limited to music ensembles)</td>
</tr>
<tr>
<td>Aud</td>
<td>Audit (registration without credit)</td>
</tr>
</tbody>
</table>

An incomplete is given when a student, because of illness or other circumstances beyond his control occurring during the last month of a semester, is unable to complete his work by the end of the semester. Normally the incomplete must be authorized by the academic dean.

In case of withdrawal from a course, the quality of the student’s work will be indicated as either passing or failing, provided the withdrawal occurs after the period during which changes of registration are permitted.

A condition or an incomplete mark lapses into a failure if not removed during the following semester. When a condition is removed, the mark attained may not be higher than C.

Quality points are given with the grades as follows: 4 per credit hour of A, 3 for B, 2 for C, 1 for D, 0 for F.

In order to maintain the minimum graduation standard of the college, a student is required to earn a scholarship rating equivalent to at least two quality points for each credit hour for which he is registered. The average scholarship rating in terms of quality points is found by dividing the total number of hours for which the student is registered into the total number of quality points earned. For example, 15 scheduled hours and 30 quality points indicate a scholarship rating of 2.0, i.e. an average of C.
GRADUATION HONORS

In recognition of superior scholarship, the college awards honors of three grades at graduation, namely, Cum Laude, Magna Cum Laude and Summa Cum Laude.

Cum Laude is awarded those students who have an average of quality points of not less than 3.3 for each credit hour of academic work. To be eligible for this honor, the student must have been in residence at Taylor University during all of his junior and senior years and have earned a minimum of sixty semester hours of credit.

Magna Cum Laude is awarded those students who have an average of quality points of not less than 3.7 for each credit hour of academic work. To be eligible for this honor, the student must have been in residence study at Taylor University throughout the entire four-year course.

Summa Cum Laude is awarded those students who have a standing of 3.85 in all of their college work. This is also based on a full course of study at Taylor University.

Chi Alpha Omega is a scholastic honor society, election to which is limited to not more than ten percent of the senior class.

HONORS PROGRAM

In most of the departments, opportunities are offered to superior students for independent work under the direction of the department head. Honors courses are open to seniors and juniors in the major and minor fields of study on the condition that a B average has been maintained in all work done in that field.

JUNIOR YEAR ABROAD

To students who give evidence of superior achievement, opportunities are open to spend the junior year studying abroad in any one of several countries. Applications must be made to the Academic Affairs Committee during the sophomore year, and students will be recommended by that committee on the basis of individual qualifications.

ACADEMIC PROGRESS TOWARD GRADUATION

A freshman is on probation unless his point-hour ratio for the first semester is 1.6 or above. He will not be permitted to register at the beginning of the sophomore year unless his point-hour ratio for the entire freshman year is 1.7 or above.

A sophomore is on probation unless he has, at the end of the first semester of that year, a scholarship standing of 1.8 or above. He
will not be permitted to register at the beginning of the junior year unless his average is 1.85 or above, this standing to be based on all work done since entering Taylor.

A junior is on probation at the end of the first semester of that year unless his point-hour ratio is 1.9 or above. He will not be permitted to register at the beginning of the senior year unless his point-hour average is 1.95 or above, this average to be based on all work done since entering Taylor.

A senior must have earned at least 108 credit hours and a scholarship standing of 2.0 at the end of the first semester of the senior year in order to be considered a candidate for graduation in May.

A student who falls below these minimum levels may be considered for an extension of probation, which may be granted if the record is near the minimum requirements. Students on probation are placed on ineligible status as defined on pages 51 and 52.

These point-hour ratios are to be understood as minimum requirements for remaining in college. Other scholastic standings as they relate to major fields of study, teacher education curricula, et cetera, are listed in the statement of general requirements for graduation.

**STUDENT HOUR LOAD**

Registration for twelve or more hours constitutes full-time standing, and fifteen or sixteen hours constitute a normal load of academic work. Freshmen who have campus work are not permitted to carry more than the normal student load, except in the case of music ensemble groups, and no student who holds a forty-hour off-campus job may carry more than the minimum regular load. Permission to carry seventeen hours may be granted, provided the student’s scholastic standing is C or above. In order to carry eighteen hours, the student’s cumulative scholastic standing must be at least 3.0, for nineteen hours it must be 3.3 and for twenty hours it must be 3.6. Approval for eighteen or more hours is secured by petition requiring the approval of the academic dean.

**COURSE NUMBERS AND LEVELS**

The curriculum is divided into junior and senior college levels, with more significant distinctions between the sophomore and junior years than between the levels within the lower and upper divisions.

Hyphenated numbers represent sequence courses, both parts of which must be taken in order to receive credit. Comma courses sometimes permit taking of either semester for credit, but generally permit taking the first semester for credit without taking the second. The
latter often makes the first semester course prerequisite to the second—check the course entry by department for specifics.

Freshmen are not permitted to take courses above the 200 level. Seniors who may be permitted to register for 100-level courses must present one additional hour for each three toward the total for graduation.

The college reserves the right to withdraw any scheduled course for which enrollment is insufficient to warrant the organization of a class.

Courses are numbered according to the following plan:

- 100-199, primarily for freshmen
- 200-299, primarily for sophomores
- 300-399, primarily for juniors
- 400-499, primarily for seniors

**CHANGE OF REGISTRATION**

Change of registration may be made during the first week of the semester with the approval of the adviser and the academic dean. After this, no change of registration may be made except withdrawal from a course with official permission. Such permission will be granted only on the basis of conditions beyond the student's control, and which justify a reduction of hours to less than a normal load.

**GENERAL GRADUATION REQUIREMENTS**

*Residence*—The student must have been in residence for at least one entire school year, and must have completed a minimum of thirty semester hours. He must also have been in residence study during the entire senior year unless special permission has been given in advance by the Academic Affairs Committee to take work elsewhere in order to make up a slight deficiency in required credit. (The regulation with respect to senior residence study does not apply to the affiliation programs.)

*Credit Hours*—At least one hundred twenty-four semester hours of credit in college courses. (Credits are not counted toward graduation for courses in which the mark falls below D.)

*Quality Points*—Quality points at least double the number of credit hours earned in Taylor University. (Transfer credits accepted from other colleges are not included in the computation of scholastic index.)

*Major Field*—Graduation requirements in the major field include having earned a grade point average of 2.25 and excluding from the major any course above the 100 level that carries a grade of D. The course excluded does not count in the major-field grade point
computation, but it does count toward the total graduation credit-hour requirement and in the overall grade point average.

**Upper-Division Hours**—A minimum of forty semester hours in upper-division courses, preferably taken during the junior and senior years, must be presented to meet the graduation requirements. Reasonable adjustments are made in the affiliation program.

**English Proficiency**—In the case of deficiencies in the proper use of English, the candidate for graduation must have secured the approval of the English Proficiency Committee by the end of the junior year.

**Comprehensive Examination**—A candidate for a degree must pass a comprehensive examination in his major field of study. This examination is given during the senior year. Students in the affiliation programs whose residence study is completed at the close of the junior year are required to take the comprehensive examination at the end of that year. A candidate for the Bachelor of Science in Education degree must pass a comprehensive examination in his major teaching field.

**Time of Graduation**—A student may complete his requirements at the close of any semester. Formal announcement of graduation is made and degrees are conferred in May, and all students completing the conditions for graduation in the preceding December or August may participate in the commencement activities.

**DEGREE REQUIREMENTS**

The departments of the university are organized into six divisions, in each of which there is a minimum requirement for graduation.

**Division I—Philosophy and Religion**

- Religion 120
- Philosophy 350. (or Philosophy 272 and Religion 461)

**Division II—Education**

- Four semesters of general physical education.

**Division III—Fine Arts**

- Fine Arts 230

**Division IV—Language and Literature**

- English 101-102
- Five hours of literature. (preferably 200 or 220)
Division V—Natural Sciences

Eight semester hours of laboratory science. A student who does not offer a laboratory science for entrance must take an additional eight hours.

Division VI—Social Sciences

Five semester hours of history (six, if taken in two semesters). One of the following: Sociology 100, Economics 201, or Political Science 201. Psychology 200.

For the Bachelor of Arts only:

Study of a single foreign language during a two-year period unless four or more units of any combination of high school languages are presented for entrance. Students who present more than one year of high school study in a particular language and who wish to pursue that language in college must start this study at the intermediate level.

A major, chosen not later than at the beginning of the junior year, of at least twenty-four semester hours, and a minor of at least sixteen hours. (Specific departmental requirements are indicated in the departmental sections of the catalog.) The student shall in every case select his major and minor in consultation with his adviser. No student will be permitted to change his major after the sophomore year without consultation with the academic dean.

For those preparing to teach:

Professional education courses and teaching fields as outlined in the program of teacher education at Taylor University.
The Curriculum

The curriculum offerings of Taylor University are grouped according to the six major divisions. Their objectives are:

Division of Philosophy and Religion (departments of Greek, Philosophy and Religion): to provide training in Biblical literature, Christian education, philosophy, and related subjects, taught in such a manner that the student's personal faith will be strengthened and his fellowship with God made richer. The departments in this division present their work so that students of all evangelical groups can be prepared in a thorough and scholarly manner for Christian service in the homeland and abroad.

Division of Education (departments of Education and Physical Education): (a) to assist the prospective teacher in the development of insights and skills necessary for entrance into the teaching profession; (b) to aid the student in developing and maintaining good physical and mental health; (c) to encourage and assist students to develop leisure-time activities which will be beneficial while they are attending Taylor and after they leave the campus.

Division of Fine Arts (departments of Art and Music): (a) to provide avenues of appreciation and artistic expression for the general student body through group or individual participation; (b) to develop substantial skills for the professions which employ the arts in total or in part.

Division of Language and Literature (departments of English, Modern Languages and Speech): to integrate its subject fields and to aid in the development of Christian character. The aims of instruction are sixfold: (a) to develop in the student a command of correct usage in both spoken and written language; (b) to develop speed, comprehension and critical ability in reading; (c) to give such knowledge and appreciation of the literary inheritance as shall be standards by which literature may be evaluated and enjoyed throughout life; (d) to guide the student into an understanding of the literature, art and institutions of foreign peoples; (e) to provide prospective teachers in subject fields within the division with the essential elements of their profession; (f) to provide a background for English study, linguistic and general research in the various fields of knowledge.

Division of Natural Sciences (departments of Astronomy, Biology, Chemistry, Mathematics and Physics): to correlate the work of the various departments of science so that the student may: (a) become more fully acquainted with the physical and biological aspects of God's creation; (b) be trained to understand and to use the scientific method; (c) if he plans to teach, gain a comprehensive understanding of these subjects; (d) develop that intellectual and moral integrity.
and steadfast purpose in life that is so characteristic of the true scientist and true Christian. As these purposes are being pursued, the division hopes that the work of the majors from other divisions may be supplemented and their view of life broadened and that those majoring in some phase of science may be inspired to continue that study throughout life. The division also attempts to meet the needs of students preparing for engineering, nursing and medicine.

Division of Social Sciences (departments of Business and Economics, Geography, History, Political Science, Psychology and Sociology): to study and interpret the institutions of society and to understand the problems of a constantly changing and increasingly interdependent social order. The different fields of social study deal, according to their special purposes, with present institutions and their problems or with the historical development of present day civilization. The objective and scientific attitude is maintained as far as possible with the hope that the student may secure an unbiased, critical and judicial interpretation of society. It is the fundamental purpose of the division to aid in laying the foundations for Christian citizenship and to develop in the students attitudes of mind and standards of judgment and ideals that will enable them to play an effective role in building a better social order.

THE BACHELOR OF ARTS DEGREE

Following is the suggested arrangement of courses by years. Students are expected to observe this arrangement unless there is good reason for change. General physical education must be taken during the first two years.

<table>
<thead>
<tr>
<th>Freshman Year</th>
<th>Cr. Hrs.</th>
<th>Sophomore Year</th>
<th>Cr. Hrs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eng. 101-102</td>
<td>6</td>
<td>Literature</td>
<td>5-6</td>
</tr>
<tr>
<td>Language</td>
<td>6-8</td>
<td>Language</td>
<td>5-6</td>
</tr>
<tr>
<td>Econ., Govt. or Soc</td>
<td>3-6</td>
<td>Psy. 200</td>
<td>3</td>
</tr>
<tr>
<td>Rel. 120</td>
<td>5</td>
<td>History</td>
<td>5-6</td>
</tr>
<tr>
<td>Phys. Ed.</td>
<td>2</td>
<td>Science</td>
<td>8</td>
</tr>
<tr>
<td>Psy. 101</td>
<td>1</td>
<td>Phys. Ed.</td>
<td>2</td>
</tr>
<tr>
<td>Electives</td>
<td></td>
<td>Electives</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Junior Year</th>
<th>Cr. Hrs.</th>
<th>Senior Year</th>
<th>Cr. Hrs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fine Arts 230</td>
<td>3</td>
<td>Major (approx.)</td>
<td>12</td>
</tr>
<tr>
<td>Philosophy 350</td>
<td>5</td>
<td>Minor (approx.)</td>
<td>8</td>
</tr>
<tr>
<td>Major (approx.)</td>
<td>12</td>
<td>Electives</td>
<td></td>
</tr>
<tr>
<td>Minor (approx.)</td>
<td>8</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

DIVISIONAL AREAS AND COURSES

Some of the divisions offer area majors and courses that aim to deal with materials related to all of the departments of which the division is composed.

DIVISION OF PHILOSOPHY AND RELIGION

Philosophy-Religion Major: Forty-five hours in the division, with a minimum of twenty hours in each department. This major must include Philosophy 201, 272, 331, 431 and Religion 311, 342, 381, 461, and eight hours of Bible about equally divided between Old and New Testaments. No minor is required.
Division of Fine Arts

230—SURVEY OF THE FINE ARTS  3 hrs. cr.
Integrates the studies of music, sculpture, architecture and painting with the times that produced them. An attempt to understand the artistic principles by which we evaluate aesthetic and cultural qualities. Offered annually.

Division of Natural Sciences

220—PHYSICAL SCIENCE SURVEY  5 hrs. cr.
Introduction of physics, chemistry, astronomy, meteorology, and geology as a unified field of knowledge. Four hours lecture and two hours laboratory per week. Enrollment in the fall semester is restricted to elementary education majors. Enrollment in the winter semester is restricted to non-science secondary education majors. Lecture and laboratory objectives differ for these two areas. Offered annually.

362—COMPUTER PROGRAMMING  3 hrs. cr.
An introduction to computer language programming with emphasis on FORTRAN. Application is made of these languages to problems in science, business and statistics. Experience is gained with key-punch and card sorting equipment and with the operation of the IBM 1130 computer system.

451—NATURAL SCIENCE SEMINAR  1 hr. cr.
The integration of topics from contemporary science with an emphasis on recent research reports of interdisciplinary interest. Guest lecturers, and faculty and student reports serve as the method of presentation. Offered annually.

Division of Social Sciences

322—GENERAL STATISTICS  3 hrs. cr.
A study of central tendency, dispersion, correlation, the normal curve, inferences from random samples, testing of hypotheses, and use of calculators. Offered annually.

Major in Social Science: In order to permit students to cross departmental lines and take courses related to, but outside of, the department of their special interest, a major in social science is offered. Requirements for this major are as follows:

Sociology 100, 211 .......................... 6 semester hours
Political Science 201, 202 .................. 6 semester hours
Economics 201, 202 .......................... 6 semester hours
Geography 201 or 212 ........................ 3 semester hours
History 120 or 220 .......................... 5 semester hours
Concentration (chosen in a department within the social science division) ........ 16 semester hours
Electives within the division .................. 3 semester hours

No minor is required.
ALL DIVISIONS

(Name of Department) 499—SPECIAL STUDY ———— 1 hr. cr.

Upon recommendation of a department head, and with the approval of the divisional chairman and the academic dean, a senior may serve as an instructional assistant in his major department for one hour of credit in one or two semesters. He must have a cumulative average of at least 2.6, and in his major area at least 3.0.

The credit is essentially in the nature of honors, and does not carry a grade indication. The instructor presents to the dean’s office during the first two weeks of the semesters an outline of the student assistant’s responsibilities.

ART

DIVISION OF FINE ARTS
Patton, Bullock

A major for the A.B. program consists of 30 hours, and a minor requires 18 hours. Both major and minor must include Art 322. A minor teaching area (24 hours) is available.

101—ART ESSENTIALS  2 hrs. cr.
Introduction to the tools, media and basic-principles-theory of art through art project experiences which will prepare the student for work in other related areas—painting, drawing, lettering, design, platform illustration. Offered annually.

110—ART FOR TEACHERS  3 hrs. cr.
Provides the prospective teacher with a knowledge of the fundamental principles of art through actual experience with such media as charcoal, pencil, tempera, and fingerprint. Easily available materials are utilized for crafts. Lettering, pictorial art, design, and the appreciation of art are emphasized. Methods applicable to elementary grade students are introduced. Offered annually.

211—CERAMICS  3 hrs. cr.
Pottery-making from moist clay to fired piece including free form, coil, slab, press mould, pouring methods, and potters’ wheel. The student is introduced to ceramic sculpture. Slip painting, sgraffito-incised decoration and glazing are the finished methods used. Offered annually.

221—LETTERING AND POSTER MAKING  3 hrs. cr.
Principles of design applied to lettering and posters with emphasis upon commercial hand lettering. Media and techniques include show-card paint, ink, poster brush, pen, applique, airbrush, silkscreen, etc. Practical projects are introduced, including bulletin board design. Offered annually.
231—DRAWING

Pencil, graphite, charcoal, pastel, conte, pen and ink, felt pen techniques. The principles of art are stressed. Through practice the student becomes proficient in pictorial representation in still life, landscape, and figure drawing. Emphasis on contour and gesture drawing. Offered annually.

242—SCULPTURE

Elements of three-dimensional plastic form approached through the various media: clay, plaster, wood, glass, stone and metal. Offered annually.

302—DESIGN

Stressing the principles and elements of design with emphasis on the development of individual creative expression and the application of design to specific problems. Problems relative to two, and three dimensional design. Prerequisite: Art 101 or permission of the instructor. Offered annually.

312—PAINTINGS: OILS

A studio course with still life, portrait and landscape as subject matter. Class meets two double periods per week. Prerequisite: Art 231 or permission of the instructor. Offered annually.

322—HISTORY OF ART

To develop in the student a basis for an understanding of the history of western art from ancient to modern times. The student learns to recognize styles and techniques as employed by artists in each period. Offered 1968-69.

332—GRAPHIC ART

Laboratory work dealing with the techniques of printing—woodcut, linoleum block, etching, drypoint, wood engraving, and use of tools for the reproduction of pictorial art. Design and form are stressed in fine and commercial art. Offered annually.

342—PAINTING: WATER COLOR

Still life, landscape and human figure as subject matter. The student learns to paint quick sketches, observing certain principles of painting, developing the technique to produce larger, finished works. Offered annually.

402—METAL ENAMELING AND SILVERSMITHING

An examination and practice of enameling on copper and silver. Study and construction of the simplest metalworking processes with emphasis on construction of jewelry. Offered annually.

411—CREATIVE PUPPETRY

History of puppetry and the actual designing and construction of
the marionette, hand puppet, hand-and-rod puppet, rod puppet, and shadow puppet. Offered every other year.

420—SEMINAR 2 hrs. cr.
Independent study and work in one or more areas of art. A research paper of some magnitude appropriate for the upper classman, leading to a creative project. For art majors only. Prerequisite: Permission of the head of the department. Offered annually.

ASTRONOMY
Division of Natural Sciences

Bromley
301—GENERAL ASTRONOMY 2 hrs. cr.
A descriptive course taking up the study of the stars, planets and other heavenly bodies. A cultural course for which no advanced mathematics is required. Lectures, demonstrations, outdoor work with the telescope. Offered 1967-68.

BIOLOGY
Division of Natural Sciences

H. Snyder, Harrison, John Lee, Poe, Wood

Majors are offered in three fields: biology, botany, and zoology. A major consists of thirty-two hours.

A minor in botany or zoology consists of twenty hours; in biology, twenty-four hours.

All majors and minors are required to take 211 and 212. All majors must take at least two semesters of chemistry; however, four semesters are strongly recommended. Physics is also recommended.

All majors are required to attend a seminar in biology during one of their last semesters. Natural science seminar is recommended for all majors.

A.B. and B.S. majors are required to take the Graduate Record Examination or the Biology Comprehensive.

All majors (except pre-medical, pre-medical technology and pre-nursing) are required to take at least six credit hours at the Taylor field station (or its equivalent).

Natural Resources Majors: Forestry, Fisheries and Wildlife, Park Management, Resource Development.

Taylor University offers the first two years of basic courses which will prepare the student to transfer to another college or university offering the complete professional programs in natural resources. The curriculum can be modified depending on the specific requirements of the institution to which the student wishes to transfer. The student should note that Religion 120, a requirement at Taylor, in most cases transfers as an elective in the humanities area.
200—GENERAL BIOLOGY  
5 or 6 hrs. cr.
Principles of plant and animal biology. Recommended for non-science majors. Offered both semesters on campus. (5 hrs. cr.) Offered summers at the field station during a six-week period. (6 hrs. cr.)

211—GENERAL BOTANY  
4 hrs. cr.
Introduction to plant science; flowering plants, their structure, physiology and reproduction; survey of the plant kingdom from one-celled to complex organisms. Two hours lecture and four hours laboratory per week. Offered annually.

212—GENERAL ZOOLOGY  
4 hrs. cr.
Principles of animal biology. A taxonomic survey of the animal kingdom. Anatomy and physiology of the systems of vertebrate animals. Two hours lecture and four hours of laboratory per week. Offered annually.

231—CONSERVATION  
3 hrs. cr.
Soil, water, minerals, wildlife, forests; their identification and management. Methods of conservation education and conservation in politics. Offered 1968-69 and at field station during a three-week period.

302—PLANT AND ANIMAL ECOLOGY  
3 hrs. cr.
Environmental factors as they relate to plants and animals. Interrelationships of organisms within various habitats. Two hours lecture and two hours laboratory per week. Prerequisite: Biology 211 and 212. Offered annually.

311—TAXONOMY: TREES AND SHRUBS  
3 hrs., cr.
Identification, classification, geographic distribution and economic importance, with emphasis on the important genera of the north eastern United States. One hour lecture and four hours field or laboratory. Prerequisite: Biology 211. Offered 1967-68.

312—TAXONOMY: HERBACEOUS FLOWERING PLANTS  
3 hrs. cr.
Identification and classification with emphasis on important families of the local flora. One hour lecture and four hours field or laboratory. Prerequisite: Biology 211. Offered 1968-69.

313—ENTOMOLOGY  
3 hrs. cr.
Insects are collected in the field and classified. Taxonomic skills are developed. Life histories, economic importance, and principles of ecology are illustrated. Offered at field station only. (six weeks) Five one hour lectures and three three-hour laboratory periods per week. Prerequisite: Biology 212. Offered annually.

322—ORNITHOLOGY  
2 hrs. cr.
Identification, classification, anatomy, life history and migration of birds. Individual observation is required. Biological principles are
illustrated. One hour lecture and two hours field or laboratory. Offered annually.

323—AQUATIC BIOLOGY 3 hrs. cr.
Collection, identification and ecological position of fresh-water organisms. Taxonomic skills are developed. Offered at field station only. (six weeks) Three one-hour lectures and three four-hour laboratory periods per week. Prerequisite: Biology 211 or 212. Offered annually.

331—COMPARATIVE ANATOMY 4 hrs. cr.
Classification, characteristics and comparison of typical chordate animals, with emphasis on the vertebrates. Two hours lecture and four hours laboratory per week. Prerequisite: Biology 212. Offered annually.

332—EMBRYOLOGY 4 hrs. cr.
The development of the chordate embryo is studied, the principal basis being frog, chick, and pig. Both prepared slides and living embryos are used. Designed principally for pre-medical students. Two hours lecture and four hours laboratory per week. Prerequisite: Biology 212. Offered annually.

340—HUMAN ANATOMY AND PHYSIOLOGY 5 hrs. cr.
A course covering the structure and functions of the human body. The subject matter is divided into systems. Four hours lecture and one three-hour laboratory period per week. Offered annually.

351—PLANT PHYSIOLOGY 3 hrs. cr.
Vascular plant physiology, emphasizing photosynthesis, respiration, growth, biosynthesis, hormonal control and other aspects of metabolism. Two hours lecture and two hours laboratory per week. Prerequisite: Biology 211. Offered annually.

352—PLANT MORPHOLOGY 3 hrs. cr.
The structures and functions of plants, including the main plant groups, beginning with the lower forms and proceeding to the higher forms of plant life. Two hours lecture and two hours laboratory per week. Prerequisite: Biology 211.

362—GENETICS 3 hrs. cr.
The principles which govern heredity and variation in plants, animals, and man. Sufficient cytology is included to explain the physical basis of heredity. Laboratory time arranged. Prerequisite: Biology 211, 212 or 340. Offered annually.

371—BACTERIOLOGY 4 hrs. cr.
Bacteria, viruses and molds that cause disease. The course deals with the fundamental principles underlying the activities of bacteria and with the preparation of slides and cultures. Two hours lecture and
four hours laboratory per week. Prerequisite: Biology 211. Offered annually.

412—CELL BIOLOGY 3 hrs. cr.
A study of the organization and function of living matter at the cellular level. Two lectures and one two-hour laboratory period per week. Prerequisite: Biology 211 and 212 or permission of department head. Offered 1968-69.

422—PARASITOLOGY 3 hrs. cr.
Animal parasites affecting the human, both external and internal. Classification and life histories are stressed and some attention is called to prevention and treatment. Recommended for pre-medical students and missionary candidates. Two hours lecture and two hours laboratory per week. Prerequisite: Biology 212.

441,442—HONORS 1 or 2 hrs. cr.
This course involves research procedures and techniques as well as the literature of the particular problem. Open to junior and senior majors who have a B average in the field of study or with permission of the head of the department. Offered annually.

450—SEMINAR 1 or 2 hrs. cr.
Assigned problems designed to supplement, correlate, and emphasize specific areas of biology. Majors only or minors by permission of head of department. Offered annually.

BUSINESS AND ECONOMICS

DIVISION OF SOCIAL SCIENCES

Van Sise, P. Phinney

The Department of Business and Economics trains young men and women for careers in business and public administration consistent with the general purpose of Taylor University.

Accounting

241—FUNDAMENTALS OF ACCOUNTING 5 hrs. cr.
Basic principles necessary for an intelligent understanding of the books and record used in business. Analyzing, recording, reporting, and interpreting internal and external business transactions. Use of accounting as a tool of business management. Offered annually.

342—INTERMEDIATE ACCOUNTING 5 hrs. cr.
Accounting theory related to assets, liabilities, and corporate equity; their valuation and classification in accounts and statements. Nature and measurement of business income and interpretation and analysis of financial statements. Prerequisite: B.E. 241. Offered annually.
The development of accounting information which will help management in the minimization of the manufacturing and operating costs of the business. Cost accounting systems applicable to various types of production, control of costs, standard costs, and methods commonly employed. Prerequisite: B.E. 241. Offered 1967-68.

Functional uses of accounting in management of the enterprise from the point of view of controller or chief financial executive. Emphasis on accounting as the primary means of communication on financial matters. Major topics include design, organization and adaptation of accounting to specific situations, external and internal report preparation, presentation and interpretation, control of costs and expenses, inventory policy, budgeting, auditing and profit planning. Prerequisite: Business Education 241. Offered 1968-69.

Business Administration

A major in Business Administration leading to the A.B. degree consists of 45 hours, with no minor field required, distributed as follows:

- Economics courses ........................................ 9 hours
- Business Administration courses ....................... 21 hours
- Statistics (Social Science 322) .......................... 3 hours

The remaining hours are to be approved courses from the following fields, so chosen that there will be included in the student's total major program a minimum of one course from each: mathematics, political science, sociology, business administration, and economics.

A minor in Business Administration consists of 20 hours.

Students interested in pursuing advanced studies in business may refer to page 117 for details concerning the affiliation program with Indiana University.

Business ownership, physical factors, personnel, marketing, finance, management, and government are analyzed and related to small and large scale organizations. Offered annually.

The nature and sources of law. The law of contracts, agency and employment. The law of commercial paper, sales, insurance, personal and real property, partnerships, corporations, and bankruptcy. Offered 1967-68.

The relationship of institutions and processes involved in the flow of goods from producer to consumer. Offered 1967-68.
332—RETAILING 3 hrs. cr.
The techniques of retail buying and merchandising practiced by successful merchants. Broad management policies, sales promotion techniques, and analysis and planning of retail operations. Offered 1968-69.

351—PRINCIPLES OF MANAGEMENT 3 hrs. cr.
Successful management principles and techniques are given for all fields of business. These principles include business objectives, policies, functions, executive leadership, organization structure and morale, operative procedures, and control procedures. Offered 1968-69.

352—BUSINESS FINANCE 3 hrs. cr.

402—PERSONNEL ADMINISTRATION 3 hrs. cr.
The characteristics, purposes, objectives, and techniques of personnel administration in organizations. Offered 1967-68.

412—PRINCIPLES OF ADVERTISING 3 hrs. cr.
The relation of advertising to basic marketing strategy. Purposes and types; social, economic, and practical functions. Advertising management concept of creation, production, media, promotional campaigns, and problems. Offered 1968-69.

441,442—HONORS 1 or 2 hrs. cr.
Open to senior majors and minors who have a B average in the field of study. Permission of the head of the department required.

451,452—SEMINAR 1 or 2 hrs. cr.
An integration of the work of the department, through directed research, reading, or solving of business problems.

Economics
A major in economics requires at least 24 hours. A minor in economics consists of 16 hours. The principles course is prerequisite to all other courses in economics.

201, 202—PRINCIPLES OF ECONOMICS 3 hrs. cr.
The basic principles and institutions in the functioning of economic society, designed to acquaint the student with a knowledge of his economic environment. 201 is prerequisite to 202. Offered annually.

302—LABOR PROBLEMS 3 hrs. cr.
The history of the labor movement in the United States and abroad.
U. S. labor legislation up to the present day. An analysis is made of the causes and manifestations of the unrest, the economic significance and major attempts to remedy this unrest by means of legislation. Offered 1967-68.

322—INTERNATIONAL ECONOMICS
3 hrs. cr.
The relationship, character and interactions of the world's major economies. The application of modern techniques of economic analysis to international economic theory. Offered 1967-68.

361—PUBLIC FINANCE
3 hrs. cr.
The expenditures, revenues, and debt management of government at Federal, State and Local levels. The effects of these governmental activities upon other segments of the economy. Offered 1968-69.

411—PRIVATE ENTERPRISE AND PUBLIC POLICY
3 hrs. cr.
An analysis of government policy toward various types of business operations and combinations, big business, competition, and monopoly in American economy.

421—MANAGERIAL ECONOMICS
3 hrs. cr.
A study of the development of business plans and policy through economics. Offered 1967-68.

422—MONEY AND BANKING
3 hrs. cr.
The history of money and banking and of the various monetary systems, including the Federal Reserve System, investment and commercial banks. This is followed by an analysis of the relationships among money, bank credit, foreign exchange, interest rates and prices. Offered 1968-69.

432—ECONOMIC HISTORY (see History 332)
3 hrs. cr.

441, 442—HONORS
1 or 2 hrs. cr.
(See under Business Administration)

451, 452—SEMINAR
1 or 2 hrs. cr.
(See under Business Administration)

CHEMISTRY
DIVISION OF NATURAL SCIENCES
Krueger, Burden, James Lee, Wolfe

A major consists of 32 hours and a minor of 20 hours. Mathematics, physics or biology are very satisfactory minors to be combined with a chemistry major.

Required related courses are Mathematics 111, 130, 230 (or their equivalent) and Physics 211, 212. A reading knowledge of German (usually interpreted as two years of college instruction) is strongly recommended for a chemistry major.
Natural Science 451 is recommended for all majors in their junior or senior year.

To be recommended for Graduate School, a chemistry major must have 431, 432 and Mathematics 341, 342.

To fulfill Indiana teaching requirements, a student majoring in chemistry must have a minimum of 32 hours of chemistry, 8 hours of basic courses in physics or physical chemistry, and calculus.

201, 202—GENERAL INORGANIC CHEMISTRY 4 hrs. cr.

Designed to meet the needs of both the non-science major and the student planning a science-oriented career, two sections of this course are taught.

Section A presents an introduction to the modern concepts of atomic structure, chemical bonding and the structure and properties of matter. Elementary treatments of thermochemistry, thermodynamics, and chemical kinetics are included. Introductory experiences in qualitative and quantitative analysis are provided in the second semester. A satisfactory score on a placement examination is required for admission to this section.

Section B attempts to integrate theoretical concepts with applications relevant to modern society. Attention is given to surveying chemistry as a whole with emphasis on the fields of inorganic and organic chemistry.

ONLY Section A is applicable toward a chemistry major or minor. Each section meets for three hours lecture and three hours of laboratory per week. Offered annually.

301—QUANTITATIVE ANALYSIS I 4 hrs. cr.

An introduction to modern theories and methods used in chemical separations and quantitative determinations. The laboratory includes gravimetric, volumetric (acid-base, precipitation, redox, complex forming) titrations. Lecture two hours per week and laboratory six hours per week. Prerequisite: Chemistry 202A. Offered 1967-68.

302—QUANTITATIVE ANALYSIS II 4 hrs. cr.

A continuation of Chemistry 301 in various advanced types of analytical procedures. Also, a study of the general principles underlying instrumental methods with introductory laboratory experience in colorimetry, spectrophotometry, electrochemistry and gas chromatography. Lecture two hours per week and laboratory six hours per week. Prerequisite: Chemistry 301. Offered 1967-68.

311, 312—ORGANIC CHEMISTRY 5 hrs. cr.

A study of the chemistry of carbon compounds. The methods of preparation, the distinctive characteristics and reactions of the various types of aliphatic compounds and carbohydrates are studied the first semester. In the second semester a similar study is made of the aromatic compounds with an introduction to special classes of compounds, such as the proteins, terpenes, alkaloids and dyes. The lab-
oratory work consists of preparation of various types of organic compounds, a study of their distinctive reactions and an introduction to qualitative organic analysis. Three hours recitation and six hours laboratory a week. Prerequisite: Chemistry 201, 202. Offered 1968-69.

411—ADVANCED ORGANIC CHEMISTRY 4 hrs. cr.

Properties and reactions of organic compounds are correlated with chemical structure. In the laboratory, compounds are systematically identified through the medium of organic qualitative analysis using conventional (wet analyses) and modern instrumental techniques. Two hours recitation and six hours laboratory per week. Prerequisite: Chemistry 312. Offered 1967-68.

422—SCIENTIFIC INSTRUMENTATION 4 hrs. cr.

A study of the theory and techniques involved in the operation and application of modern scientific instrumentation. The approach will vary on alternate years. One year analytical applications will be emphasized. The following year functional aspects of system components will be stressed. Admission by consent of instructor only. Two hours lecture and six hours laboratory per week. Offered 1968-69.

431, 432—PHYSICAL CHEMISTRY 4 hrs. cr.

A study of the properties of gases, liquids, and solids, theory of solutions, homogeneous and heterogeneous equilibria, electrochemistry, chemical kinetics, thermochemistry and chemical thermodynamics. Prerequisites: Chemistry 201, 202, Physics 211, 212, and Mathematics 341, 342. Offered annually.

441, 442—HONORS 1 or 2 hrs. cr.

Open to majors and minors who have a B average in the field of study, and with permission of the head of the department.

EDUCATION

DIVISION OF EDUCATION

Brause, Andrews, Bromley, Haines, Hemmer, R. Snyder, Vanzant

The education department works in cooperation with other departments to prepare students for teaching in elementary and secondary schools. The objectives of the department are:

(1) to provide guidance for the Taylor University program of teacher education

(2) to provide professional education which is needed to develop the insights and skills of a professional teacher

(3) to assist the students completing the teacher education program to obtain the teaching position for which they are best qualified.
Students desiring to prepare for teaching should follow the steps described below:

(1) Enroll in Ed. 220, Orientation to Teaching, during the second semester of the freshman year or the first semester of the sophomore year.

(2) Submit an application for admission to the teacher education program during the third semester. Transfer students must complete at least one semester at Taylor University prior to the consideration of an application.

(3) Upon approval of the application for admission to the teacher education program, the student preparing to teach in secondary schools will select a teaching field—an area major of at least 52 semester hours or a teaching major of at least 40 semester hours. The student preparing to teach in elementary schools must follow the program as outlined by Taylor University for prospective elementary teachers.

Students electing the teaching major are frequently encouraged to complete or work toward one teaching minor of at least 24 semester hours. The teaching minor may be selected to broaden the preparation of the teacher, to strengthen the teaching major, or to provide a second teaching field. Area majors, teaching majors and teaching minors have been planned, and listed course requirements may be obtained from the office of the director of teacher education. Teaching fields in which preparation is provided at Taylor University are to be selected from the list which appears at the end of this paragraph. To indicate the level of preparation provided in each field, the following numbers appear after each subject name: (1) area major, (2) teaching major, (3) teaching minor.

<table>
<thead>
<tr>
<th>Course</th>
<th>Requirement</th>
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<tbody>
<tr>
<td>Arts and Crafts (3)</td>
<td>Music-Choral (2) (3)</td>
</tr>
<tr>
<td>Biology (2) (3)</td>
<td>Music-Instrumental (2) (3)</td>
</tr>
<tr>
<td>Chemistry (2) (3)</td>
<td>Physical Education and Health, men (2)</td>
</tr>
<tr>
<td>Elementary Education (1)</td>
<td>(3)</td>
</tr>
<tr>
<td>English (2) (3)</td>
<td>Physical Education and Health, women</td>
</tr>
<tr>
<td>French (2) (3)</td>
<td>(2) (3)</td>
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<tr>
<td>General Science (3)</td>
<td>Physics (2) (3)</td>
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<tr>
<td>Mathematics (2) (3)</td>
<td>Psychology (3)</td>
</tr>
<tr>
<td>Music-Choral and Instrumental (1)</td>
<td>Social Studies (1) (2) (3)</td>
</tr>
<tr>
<td></td>
<td>Speech (2) (3)</td>
</tr>
</tbody>
</table>

Admission to and continuation in the teacher education program is subject to approval of the Teacher Education Committee. In determining a student's fitness for the teaching profession, the Committee considers academic potential, scholarship, health, communication skills, personality, and character. The Committee acts upon each student's application for admission to the teacher education program during the fourth semester; however, his status may be reviewed at any time. A major review of all applications is made prior to placement for student teaching.
Experiences with children and youth are considered a vital part of the preparation of the teacher. Beginning with the first professional education course and continuing through the senior year, such experiences are provided for each prospective teacher. The culmination of these experiences occurs in the senior year with nine weeks of full-time student teaching. During this final experience the student is expected to live in the community in which he teaches and to assume, as much as possible, the total responsibilities of a teacher. During the remaining weeks of the student-teaching semester the student completes courses on campus which are specially provided as post-student-teaching experiences.

All courses are offered annually.

220—ORIENTATION TO TEACHING 1 hr. cr.

An introduction to the work of the teacher, an analysis of the competencies necessary for this work, and an assessment by the student of his fitness for this work. Attention is focused upon the student's plans for entry into the teaching profession.

310—EDUCATIONAL PSYCHOLOGY 2 hrs. cr.

The nature of the learning process and factors that influence learning efficiency. Prerequisite: Psychology 200.

320—TEACHING IN SECONDARY SCHOOLS 4 hrs. cr.

Procedures in the secondary school classroom which will promote creative thinking are stressed. Attention is given to a variety of methods of teaching in secondary schools. Objectives, methods, materials, trends in teaching, and curriculum planning for specific subjects are studied. Approximately one-half of the time is devoted to the study of topics specifically related to the major field of preparation—special methods. Each student works under the direction of an instructor from the department of his major field of preparation for this phase of the course. A specialist in audio-visual aids works with the students one hour per week. To determine which semester one may enroll in this course, it will be necessary to check with the director of teacher education. Prerequisite: Education 220 and 310.

340—TESTS AND MEASUREMENTS 2 hrs. cr.

Basic principles of mental measurements as they apply to instructional and psychological problems; includes the construction of tests for use in the classroom and a survey of standardized tests; introduction of basic statistical procedures. Prerequisite: Education 310.

350—METHODS FOR ELEMENTARY TEACHERS I 5 hrs. cr.

Materials and methods used in teaching the language arts. Materials in the curriculum laboratory are studied, evaluated, and demonstrated. Prerequisite: Education 220 and 310.

360—METHODS FOR ELEMENTARY TEACHERS II 6 hrs. cr.

Arithmetic, science and social science materials and methods are studied. Approximately one-third of a term is utilized for study of
each subject. Individuals specifically prepared in each subject area are assigned the responsibility for guiding the work of the students. Development of units for teaching, construction of devices to be utilized in teaching arithmetic, demonstration teaching and work in the curriculum laboratory are emphasized. A specialist in audio-visual aids works with the students one hour per week. Prerequisite: Education 220 and 310.

380—CHILDREN’S LITERATURE

Reading interests of children from five years old to fifteen are studied. Criteria for selection of materials and effective methods of storytelling, dramatization, and choral speaking are stressed. Attention is given to reading and evaluating various types of children’s books.

381—HISTORY AND PHILOSOPHY OF CHRISTIAN EDUCATION

(See Religion 381)

420—SUPERVISED STUDENT TEACHING

Nine weeks of full-time, off-campus laboratory experiences are provided in cooperating schools. Prerequisites: a. Approval of the Committee on Teacher Education; b. Senior standing; c. Completion of methods courses.

441, 442—HONORS

Maximum educational growth through the stimulation of initiative and the promotion of independent research. Open to elementary education majors with an average of B in the major.

450—THE AMERICAN EDUCATIONAL SYSTEM

A study of the development, aims, and philosophy of the American public school as a social institution, the problems and issues faced by the public schools in the past and present, and the organization and financing of American school systems. Provision is made for an evaluation and follow-up of the student teaching experience and for developing skills in carrying out the institutional task of a teacher.

481—GUIDANCE AND COUNSELING

Foundations of modern guidance, including a study of guidance programs utilized by public schools, and counseling methods which can be used by the classroom teacher. Prerequisite: 5 hours in psychology.

482—SEMINAR IN READING

Further work in the developmental reading program. The student will read widely in the specific fields in which he has a need and interest. Research and literature concerned with reading will be studied and evaluated. Curriculum laboratory materials will be used. Word attack and reading skills, vocabulary development, the individualized program, programmed learning, speed, and comprehension will be considered as they are related to the work of the student in the classroom. The college reading improvement center will be utilized. Prerequisite: Education 350, or permission of the instructor.
Every student is required to take English 101-102 (unless he is granted advanced placement) and five hours of literature (preferably 200 or 220; six hours of 300 or 400-level courses are taken). English 101 is prerequisite to all other English courses.

On the Bachelor of Arts Degree a major in English consists of at least thirty semester hours and a minor of twenty, both in addition to English 101. The following courses are required in the major: 102, 200, 220, 321 or 322, 360, 371 or 372, and 421. The minor must include 102, 200 (or 220), and two of the following: 321, 322, 371, 372, 421.

Students who plan to major in English and who have had both American and world history in high school are urged to take History of England to meet the graduation requirement. It is suggested that English majors elect courses in speech, philosophy, and foreign language.

The following programs are offered for students qualifying to teach in the secondary school.

**Major in English (40 hrs.):** Composition, journalism, and language—Eng. 210, 300, 312, 432; speech—100, 200 or 301; 25 hours of literature—Eng. 200, 220, 321 or 322, 360, 371 or 372, 421, 450, and an elective from 331, 342, 412.

**Minor in English (24 hrs.):** Composition and language—Eng. 300, 312; 18 hrs. of literature—Eng. 220, 321 or 322, 360, 371 or 372; 4 hrs. from 331, 342, 412, 421 or 5 hrs. of 200.

**Composition and Language**

To qualify for graduation, all students must demonstrate the ability to read and write the English language acceptably. Any student who does not pass the English proficiency test in the sophomore year, or whose subsequent class work indicates a serious deficiency in English, will be required to correct the deficiency under the direction of the English Proficiency Committee.

101-102—FRESHMAN COMPOSITION 3 hrs. cr.

Designed to develop clarity and effectiveness in written expression. Weekly themes and readings in the modern essay. Research paper in 102. Offered annually.

210—PRINCIPLES OF JOURNALISM 3 hrs. cr.

Emphasis on writing news stories, features, editorials, reviews, and on newspaper lay-out. Practice in reading and evaluation of major newspapers of the U. S. Offered annually.
300—GRAMMAR FOR TEACHERS 3 hrs. cr.
The structure of the English language and current English usage. Designed for prospective elementary and secondary teachers of English. No credit allowed on the A.B. degree. Offered annually.

302—FICTION WRITING 3 hrs. cr.
Descriptive and narrative techniques; emphasis on characterization and the short story. Writing, reading, criticism. Offered 1968-69.

312—ADVANCED COMPOSITION 3 hrs. cr.
Writing analytical and critical papers about literature. Stress on clear and forceful use of the language. Offered annually.

432—HISTORY OF THE ENGLISH LANGUAGE 3 hrs. cr.
Development of spoken English with emphasis on sounds, inflections, grammar, vocabulary, and usage; readings in current linguistic study by language scholars. Offered annually.

Literature

200—WORLD MASTERPIECES 5 hrs. cr.
Masterpieces of Western world literature, 800 B. C. to the twentieth century. Offered annually.

220—AMERICAN LITERATURE 5 hrs. cr.
Important works from Colonial times to the present. Offered annually.

321—ROMANTIC LITERATURE 3 hrs. cr.
English poetry and prose of the Romantic Movement with special emphasis on Wordsworth, Coleridge, Byron, Shelley, Keats, Lamb, Hazlitt and DeQuincey. Offered annually.

322—VICTORIAN LITERATURE 3 hrs. cr.

331—MODERN DRAMA 2 hrs. cr.
European, English, Irish, and American drama since Ibsen. Offered 1968-69.

342—CONTEMPORARY POETRY 2 hrs. cr.
Significant English poets since Thomas Hardy and American poets since Walt Whitman. Offered 1968-69.

360—SHAKESPEARE 3 hrs. cr.
Plays and non-dramatic poetry, supplemented by background readings. Offered annually.
371—ENGLISH RENAISSANCE 3 hrs. cr.
English non-dramatic literature from More to Milton. Offered annually.

372—ENGLISH NEO-CLASSICAL LITERATURE 3 hrs. cr.
Poetry and prose of the Restoration and the eighteenth century, centered around Dryden, Addison and Steele, Pope, Swift, and Johnson. Offered 1968-69.

401—MILTON 3 hrs. cr.
Poetry and prose of Milton with emphasis upon Paradise Lost. Offered 1968-69.

412—AMERICAN NOVEL 2 hrs. cr.
Reading and analysis of nineteenth and twentieth century American novels. Offered 1967-68.

421—ENGLISH LITERATURE TO 1500 2 hrs. cr.
Old and Middle English literature with emphasis on Beowulf and Chaucer's works. Offered annually.

441, 442—HONORS 1 or 2 hrs. cr.
Open to senior majors and minors with a B average in the field of study and with permission of the head of the department.

450—SEMINAR 2 hrs. cr.
Critical approaches to literature. Individual research. Offered annually.

GEOGRAPHY
DIVISION OF SOCIAL SCIENCES
Jenkinson

210—PHYSICAL GEOGRAPHY 3 hrs. cr.
The earth, its size, shape, and measurements, its surface features, and its natural resources in relation to cultural, economic, and commercial activities of man. Offered annually.

220—REGIONAL GEOGRAPHY 3 hrs. cr.
Assist students in acquiring certain basic ideas and supporting facts about contemporary world geography. The seven world regions studied: Europe, the Soviet Union, Latin America, Anglo-America, the Middle East, the Orient, the Pacific World. Offered annually.

230—POLITICAL GEOGRAPHY 3 hrs. cr.
The geographic interpretation of world relations. The relationships of geographic elements to the development of nations both past and present. Offered annually.
GREEK
DIVISION OF PHILOSOPHY AND RELIGION

Heath

Students who expect to major in religion or to prepare for seminar will find it advisable to take Greek as the language requirement for graduation. A minor consists of three years of Greek.

201-202—ELEMENTARY NEW TESTAMENT GREEK 4 hrs. cr.
Emphasizes fundamental principles of Greek grammar, with mastery of forms and vocabulary. Some readings in the Greek New Testament are included. Offered annually.

301-302—SYNOPTIC GOSPELS (Greek) 3 hrs. cr.
A careful study of the synoptic gospels with special attention to the gospel of Mark and those portions of Matthew and Luke not found in Mark. Syntax and grammatical and exegetical principles of Greek are stressed. Prerequisite: Greek 201-202. Offered 1967-68.

311-312—THE EPISTLES (Greek) 3 hrs. cr.
Passages selected from the epistles according to the needs and background of the class will be read. Special attention will be given to the exegesis of certain passages of literary importance. Prerequisite: Greek 201-202. Offered 1968-69.

HISTORY
DIVISION OF SOCIAL SCIENCES
Olson, Brown, Jenkinson, Pitzer, Valberg

Course 120 is advised as a prerequisite to courses on the higher levels in the European field. As a general rule, course 220 is prerequisite to courses on the higher levels in the American field. All students expecting to continue in the department who do not have a strong background of American History on the secondary level should take course 220 during their sophomore year. Thirty hours constitutes a major and twenty hours a minor for the A.B. degree.

120—WORLD HISTORY 5 hrs. cr.
A general survey of the development of civilization from earliest times to the present. Offered annually.

220—HISTORY OF THE UNITED STATES 5 hrs. cr.
Treats the progressive social, political, and cultural development of the people of the United States from the colonization period to the present. Offered annually.
311—HISTORY OF LATIN AMERICA 3 hrs. cr.
A study of the nations between the Rio Grande and Cape Horn. Attention is given to the development of the major Latin American republics and their relationships to the United States. Offered 1968-69.

312—HISTORY OF THE FAR EAST 3 hrs. cr.
The Far East with emphasis on China and Japan and their international relations in modern times. Political, social and economic changes are studied also. Offered 1968-69.

322—GREEK AND ROMAN HISTORY 5 hrs. cr.
The Greeks are studied from their beginnings through the Hellenistic period, and the Romans to the death of Justinian. Much attention is given to the influence of both on modern civilization. Offered 1967-68.

332—AMERICAN ECONOMIC DEVELOPMENT 3 hrs. cr.
The history of the economic development of the people of the United States beginning with a survey of the colonial period, and treating agricultural and industrial progress, the rise of capitalism, and the present economy. Offered 1967-68.

342—HISTORY OF ENGLAND 5 hrs. cr.
Along with the history of England itself a study is made of the growth of the empire, international problems and English achievements in cultural and intellectual areas. Offered 1968-69.

351—AMERICAN SOCIAL AND INTELLECTUAL DEVELOPMENT 3 hrs. cr.
A study of the impact of social and intellectual factors upon the American mind and upon the evolution of American institutions. Offered 1967-68.

372—AMERICAN CONSTITUTIONAL DEVELOPMENT 4 hrs. cr.
The origin, adoption, and interpretations of the United States Constitution. Cases and readings on the powers of the federal government, judicial review, states rights, state police powers, federal commerce powers, and due process are analyzed. Prerequisites: History 220 and Political Science 201 or consent of the instructor. Offered 1968-69.

381, 382—RUSSIAN CIVILIZATION 3 hrs. cr.
Political, economic, and cultural history of Russia from the origin of the Russian state. The Russian Orthodox Church, its origin and influence. In the second part of the course attention is given to Russian literature, art and music of the nineteenth century. The Soviet governmental institutions and the relation to the Communist Party are examined. Recent progress and problems in industry, agriculture and social welfare are considered.

421—COLONIAL HISTORY 3 hrs. cr.
The colonization of North America by the Spanish, French, Dutch, and English; European rivalries; colonial society; the Revolutionary War. Offered 1967-68.
422—HISTORY OF AMERICAN FOREIGN RELATIONS 3 hrs. cr.
A survey of the diplomatic relations of the United States from the beginning of our national history to the present. Offered 1968-69.

431—EARLY MODERN EUROPE, 1500-1815 5 hrs. cr.
The institutions, culture, and political development of Europe from the Reformation to the end of the Napoleonic Wars. Offered annually.

441, 442—HONORS 1 or 2 hrs. cr.
Open to senior majors and minors who have a B average in the field of study, and with the permission of the head of the department.

451—SEMINAR 2 hrs. cr.
Studies in historiography, philosophy of history and thesis writing. Attention is given to bibliographies and research methods in preparation for advanced studies. Offered annually.

461—HISTORY OF THE MIDDLE AGES, 300-1500 5 hrs. cr.
The development of western civilization from the fall of the Roman Empire in the West to the Reformation. Offered 1968-69.

462—EUROPE SINCE 1815 5 hrs. cr.
Europe from Waterloo to the present. Emphasis is placed on the twentieth century. Offered annually.

MATHEMATICS

DIVISION OF NATURAL SCIENCES

Porter, W. Ewbank, Wenger

The student expecting to major or minor in mathematics must have one and one-half units of high school algebra and one unit of plane geometry, any deficiency to be made up before the beginning of the sophomore year. In the freshman year, students planning to major in mathematics and those preparing for scientific work, including engineering, should elect courses 111, 130, 210, and 230, unless exempt. Any of these courses may be waived if taken in high school and validated by a placement test.

A major consists of at least 32 hours, and a minor of 20. Courses 301, 312, 341, 342, 352, and 431 are required in preparation to teach secondary mathematics. Courses 301, 341, 342, 412, 431, 461, and 462 are required for an A.B. major. Seminar 451 is expected of all majors.

At least one year of college physics is strongly recommended for all majors and minors. Physics 341-342 has been designated as the course that may be used in the 40-hour teaching major as applied mathematics. Natural Science Seminar, NS 451, is recommended for all majors.
111—COLLEGE ALGEBRA 3 hrs. cr.
A review of the fundamentals of algebra, fractions, graphs, quadratics, logarithms, progressions, permutations, combinations, probability, and binomial theorem. Prerequisite: at least 1½ units of high school algebra. Offered annually.

130—PLANE TRIGONOMETRY 3 hrs. cr.
A study of the trigonometric functions, their relations to each other and their application to the solution of right and oblique triangles, trigonometric equations, identities, and logarithms. May be taken concurrently with Mathematics 111 or 230. Offered annually.

201-202—GENERAL MATHEMATICS 4 hrs. cr.
A course designed for the preparation of elementary teachers. A study of the basic concepts of arithmetic, including historical development, skills in the use of numbers, the structure of the number system, and theory of arithmetic procedures, followed by the fundamentals of algebra and geometry. Does not count toward a major or minor in mathematics. Offered annually.

210—ADVANCED ALGEBRA 2 hrs. cr.
Solution of higher degree equations, mathematical induction, partial fractions, determinants, complex numbers, and theory of equations. Prerequisite: Mathematics 111 or equivalent. Offered annually.

230—ANALYTIC GEOMETRY 3 hrs. cr.
A thorough study of the straight line and the conic sections by the use of the algebraic equation. Prerequisites: Mathematics 111, 130, or their equivalents. Offered annually.

301—MODERN ALGEBRA 4 hrs. cr.
Set theory; development of the postulates of group theory, rings, integral domains, and fields. Offered annually.

312—COLLEGE GEOMETRY 3 hrs. cr.
Advanced Euclidean plane geometry, with a brief survey of some of the non-Euclidean geometries and projective geometry. Offered annually.

341, 342—DIFFERENTIAL AND INTEGRAL CALCULUS 4 hrs. cr.
Derivatives, maxima and minima, applications, partial derivatives and total differentials, integration, multiple integrals, series, Taylor's formula. Prerequisite: Mathematics 230. Offered annually.

352—PROBABILITY AND STATISTICS 5 hrs. cr.
Basic concepts of probability, distributions of one and several variables, sampling theory, correlation, analysis of variance, and testing of statistical hypotheses. Prerequisite: Mathematics 342. Offered annually.

412—MATRIX ALGEBRA 4 hrs. cr.
Matrix theory, determinants, linear equations and linear dependence,
vector spaces and linear transformations, characteristic equation, and quadratic forms. Offered annually.

431—DIFFERENTIAL EQUATIONS 3 hrs. cr.

Solution of differential equations of the first order and first degree, orthogonal trajectories, linear differential equations with constant coefficients, nonhomogeneous equations by undetermined coefficients and variation of parameters, applications to vibration problems and electrical circuits, and an introduction to series solutions. Prerequisite: Mathematics 342. Offered annually.

451—SEMINAR 1 or 2 hrs. cr.

A course designed to correlate the previous work of the student in the field of mathematics to prepare him for graduate work, and to coordinate his study for the comprehensive examinations in this field. The one hour is only for those returning from student teaching. Offered annually.

461, 462—ADVANCED CALCULUS 3 hrs. cr.

Sequences, series, partial derivatives, multiple integrals, convergence, limits, continuity, differentiability, integration, the Gamma function, and functions of several real variables. Math 461 is prerequisite to Math 462. Math 342 is prerequisite to Math 461. Offered annually.

MODERN LANGUAGES

DIVISION OF LANGUAGE AND LITERATURE

Jantzen, Burton, Fenstermacher, Gongwer, Steiner, Valberg

Students qualifying for the Bachelor of Arts Degree must take the equivalent of two years of a foreign language unless they have had four years of language in high school. In German and Spanish, students may complete their requirements in three semesters by taking courses 101, 102, 200. In French they must take four semesters (101, 102, 201, 202). Students who enter with more than one year of a foreign language will be tested for proficiency in a language and may be required to audit the first year in order to enroll for credit on the intermediate level. Students who place in the intermediate level may complete their requirements in French by taking courses 201, 202, 211, 212, and one semester of a 300-level course. In German and in Spanish they may complete their requirements by taking course 200 and six hours of literature in the respective language.

Students expecting to do graduate work in any university are advised to gain a reading knowledge of French and German, at least two years study of each. For those specializing in science, French and German are advisable electives.

A modern language major is offered only in French. This major consists of twenty-four hours above the freshman level for the A.B. program, and a teaching major of thirty-six hours above the freshman level for the B.S. program.
A foreign language minor in the A.B. program is offered in French, German and Spanish. A minor consists of a minimum of 17 hours above the freshman level.

French

101-102—ELEMENTARY FRENCH 4 hrs. cr.
Stresses the use of spoken language, including the essentials of grammar, reading, dictation, and an introduction to French culture. Laboratory activities. Offered annually.

201-202—INTERMEDIATE FRENCH 3 hrs. cr.
Grammar review, oral practice, collateral readings. Laboratory activities. Offered annually.

211-212—READINGS IN FRENCH 2 hrs. cr.
Extensive and intensive reading to develop fluency. Recommended for all students expecting to use French for language requirement in graduate school. Prerequisite for upper division courses, except by consent of instructor. Offered annually.

301—FRENCH CONVERSATION AND COMPOSITION 5 hrs. cr.
Intended to develop facility in speaking, understanding, and writing French. Emphasis upon conversation, composition, and dictation. Conducted primarily in French. Prerequisite to other upper division courses except by consent of the instructor. Offered annually.

311—SEVENTEENTH CENTURY FRENCH LITERATURE 3 hrs. cr.
Survey with particular emphasis on the dramas of Corneille, Racine, and Moliere. Offered 1968-69.

312—EIGHTEENTH CENTURY FRENCH LITERATURE 3 hrs. cr.
A survey of the period with an intensive study of one work of each of several representative authors. Offered 1968-69.

401—NINETEENTH CENTURY FRENCH LITERATURE 3 hrs. cr.
A survey of the period with an intensive study of one work of each of several representative authors. Offered 1967-68.

402—CONTEMPORARY NOVEL AND DRAMA 3 hrs. cr.
A survey of the period with an introduction to some of the outstanding trends in novel and drama. Intensive study of several representative works. Offered 1967-68.

410—SPECIAL TOPICS IN FRENCH 1 or 2 hrs. cr.
Independent study of special phases of French literature, language, and civilization. Open to students in the sciences having a special need of language study, with the consent of the instructor, and to senior majors in French. Maximum credit, 4 hours. Offered annually.
412—FRENCH PHONETICS, MORPHOLOGY AND SYNTAX

An introduction to the systematic study of French phonology, and of the structure of words and sentences, with emphasis upon phonetic and structural contrasts between French and English. Offered 1967-68.

422—LA CIVILISATION FRANCAISE

Consideration of various aspects of French civilization as history, literature, the arts, education and religion. Offered 1968-69.

German

101-102—ELEMENTARY GERMAN

Pronunciation, the rudiments of grammar, conversation. German is used in much of the classroom instruction. Reading of easy prose. Offered annually.

200—INTERMEDIATE GERMAN

Grammar review. Intensive and extensive reading. Prerequisite to upper division courses. Offered annually.

301—GOETHE

A brief introduction to the life and works of Goethe. An intensive study of one or more of his works.

302—SCHILLER

A brief introduction to the life and works of Schiller. An intensive study of one or more of his works.

321—GERMAN ROMANTICISM

A survey of German Romanticism with an intensive study of several of its chief works.

322—LATE NINETEENTH CENTURY GERMAN LITERATURE

The rise and character of the naturalistic school with an intensive study of several representative works.

Spanish

101-102—ELEMENTARY SPANISH


200—INTERMEDIATE SPANISH

The Curriculum

321, 322—Representative Spanish Authors 3 hrs. cr.
Leading authors representing different literary periods and genres are studied in each of the two semesters. Among some of the major works included are those of Cervantes, Duque de Rivas, Galdés, Unamuno and Lorca. Offered 1967-68.

331, 332—Renaissance and Golden Age Literature 3 hrs. cr.
Particular attention is given to the better known dramatic and poetical works of this period. A survey of other literature in this period includes the Romancero, didactic prose, and pastoral and picturesque novels. Offered 1968-69.

MUSIC
Division of Fine Arts

E. Hermanson, Dickey, L. Hermanson, Kroeker, Kuiper, Rowley, Senseman, Sims, Spicuzza, Steyer

The music department offers the Bachelor of Arts degree with majors in applied music and church music, and the Bachelor of Science in Education degree with two programs that prepare students for teaching music on both the elementary and secondary levels.

Bachelor of Arts Degree: This curriculum provides training in applied music, theory, literature and music history, as well as a comprehensive knowledge in general areas of learning. The applied major offers fields of concentration in organ, piano, symphonic instruments and voice. This program is appropriate for those who plan to teach privately, or pursue graduate studies in applied music. It consists of 46 hours of music, a minor, plus the general curriculum requirements.

The church music major provides training for various church positions in music. (A minor in religion with a Christian education core makes a good combination for a music major who desires to qualify for a church position as a music and youth director.) This program consists of 48 hours of music, a minor, plus the general curriculum requirements.

Suggested curriculum: Bachelor of Arts—Applied Music/Church Music Major(s)

<table>
<thead>
<tr>
<th>First Semester</th>
<th>Second Semester</th>
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</thead>
<tbody>
<tr>
<td>†Major Instrument 101</td>
<td>Major Instrument 102</td>
</tr>
<tr>
<td>Minor Instrument 101</td>
<td>Minor Instrument 102</td>
</tr>
<tr>
<td>*Music 141</td>
<td>Music 142</td>
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<tr>
<td>*Music 151</td>
<td>Music 152</td>
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<tr>
<td>Music (Ensemble)</td>
<td>Music (Ensemble)</td>
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<tr>
<td>English 101</td>
<td>English 102</td>
</tr>
<tr>
<td>Religion 120 (or History)</td>
<td>History (or Religion 120)</td>
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<tr>
<td>Physical Education 100</td>
<td>Physical Education 100</td>
</tr>
<tr>
<td>Psychology 101</td>
<td>Elective</td>
</tr>
</tbody>
</table>
Sophomore

Major Instrument 201
Minor Instrument 201
Music 241
Music 251
Music (Ensemble)
Fine Arts 230
French or German
Sociology 100, Economics 201, or Political Science 201
Physical Education 100

Major Instrument 202
Minor Instrument 202
Music 242
Music 252
Music (Ensemble)
Psychology 200
French or German
Minor Elective
Physical Education 100

Junior

Major Instrument 301
Music 321
**Music 371 or 391 (Church Majors)
Music (Ensemble)
Music 421
Laboratory Science
French or German

Major Instrument 302
Music 382 (Piano Majors)
Music (Ensemble)
Literature 200 or 220
Laboratory Science
French or German

Senior

Major Instrument 401
Music 361 (or 362)
Music 481 (or 491)
**Music 391 (or 371)
Music 411
Music (Ensemble)
Philosophy 350
Minor (Upper Division)

Major Instrument 402
Music 362 (or 361)
Music 492
Music 412
Music 422
Music (Ensemble)
Minor (Upper Division)

† Applied Music: Church Music (Organ or Voice) ................................. 8 hours
Applied Music (Voice or Instruments) ........................................ 12 hours

* The student must have had some piano before taking these courses
** Required of Church Music Majors only.

Bachelor of Science in Education Degree: Program 1—42 hours.
The forty-two hour program provides training in either choral or instrumental music at both the elementary and secondary levels. The choral program includes organ, piano and voice majors and the instrumental is for percussion, string or wind instrument majors.

Suggested curriculum: 42 HOUR BACHELOR OF SCIENCE DEGREE IN MUSIC EDUCATION

PROGRAM 1

<table>
<thead>
<tr>
<th>First Semester</th>
<th>Second Semester</th>
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</thead>
<tbody>
<tr>
<td>Major Instrument 101</td>
<td>Major Instrument 102</td>
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<tr>
<td>† Minor Instrument 101</td>
<td>*Minor Instrument 102</td>
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<tr>
<td>**Music 141</td>
<td>Music 142</td>
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<tr>
<td>**Music 151</td>
<td>Music 152</td>
</tr>
<tr>
<td>† Music (Ensemble)</td>
<td>Music (Ensemble)</td>
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<tr>
<td>English 101</td>
<td>English 102</td>
</tr>
<tr>
<td>Religion 120 (or History)</td>
<td>History (or Religion 120)</td>
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<tr>
<td>Physical Education 100</td>
<td>Physical Education 100</td>
</tr>
<tr>
<td>Psychology 101</td>
<td>Fine Arts 230</td>
</tr>
</tbody>
</table>

Major Instrument 201
† Minor Instrument 201
*Music 221 or 231 (as offered)
Music 241
Music 251
Music (Ensemble)
Psychology 200
Education 220
Biology 203
Physical Education 100
Science (Astronomy 301 or Biology 231, if needed).

Major Instrument 202
*Music 222 or 232 (as offered)
Music 242
Music 252
Music (Ensemble)
Sociology 100, or Business and Economics 201, or Political Science 201
Education 310
Literature 200 or 220
Physical Education 100
Music 382 (Elective for some)
## The Curriculum

### Junior

<table>
<thead>
<tr>
<th>Major Instrument 301</th>
<th>Major Instrument 302</th>
</tr>
</thead>
<tbody>
<tr>
<td>Music 231 or 221 (as offered)</td>
<td>*Music 232 or 222 (as offered)</td>
</tr>
<tr>
<td>Music 321</td>
<td>Music 312</td>
</tr>
<tr>
<td>*Music 351 (Choral)</td>
<td>*Music 352 (Instrumental)</td>
</tr>
<tr>
<td>**Music 361 (Choral)</td>
<td>*Music 362 (Instrumental)</td>
</tr>
<tr>
<td>Music 411 (elective)</td>
<td>Music 372</td>
</tr>
<tr>
<td>Music 421</td>
<td>Music 412 (elective)</td>
</tr>
<tr>
<td>Music (Ensemble)</td>
<td>Music (Ensemble)</td>
</tr>
<tr>
<td>*Education 320</td>
<td>*Education 320</td>
</tr>
<tr>
<td>Science (Astronomy 301 or Biology 231, if needed)</td>
<td>N. S. 220</td>
</tr>
</tbody>
</table>

### Professional Semester

<table>
<thead>
<tr>
<th>Major Instrument 401</th>
<th>Major Instrument 402</th>
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</thead>
<tbody>
<tr>
<td>Psychology 230</td>
<td>Music 422 (elective)</td>
</tr>
<tr>
<td>Education 450</td>
<td>Music 492 (elective)</td>
</tr>
<tr>
<td>Education 440</td>
<td>Music (Ensemble)</td>
</tr>
<tr>
<td>Education 420</td>
<td>Philosophy 350</td>
</tr>
<tr>
<td>Education 422</td>
<td>Biology 322 (if needed)</td>
</tr>
</tbody>
</table>

†Choral major requirements.

**The student must have some piano before taking these courses.

†*Choral major: minor instrument (Piano or Voice)—3 hrs. Vocal Ensemble—5 hrs.

†*Instrumental major: minor instrument (Piano)—2 hrs. Instrumental Ensemble—4 hrs.

### Senior

<table>
<thead>
<tr>
<th>Major Instrument 402</th>
<th>Major Instrument 401</th>
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</thead>
<tbody>
<tr>
<td>Music 422 (elective)</td>
<td>Music 492 (elective)</td>
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<tr>
<td>Music 492 (elective)</td>
<td>Music (Ensemble)</td>
</tr>
<tr>
<td>Music (Ensemble)</td>
<td>Philosophy 350</td>
</tr>
<tr>
<td>Biology 322 (if needed)</td>
<td>Biology 322 (if needed)</td>
</tr>
</tbody>
</table>

### PROGRAM II

The fifty-two hour program provides training for teaching choral and instrumental music at both the elementary and secondary levels.

Suggested curriculum: 52 HOUR BACHELOR OF SCIENCE DEGREE IN MUSIC EDUCATION

#### First Semester

<table>
<thead>
<tr>
<th>Major Instrument 101</th>
<th>Major Instrument 101</th>
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<tbody>
<tr>
<td>*Minor Instrument 101</td>
<td>Minor Instrument 102</td>
</tr>
<tr>
<td>**Music 141</td>
<td>Music 142</td>
</tr>
<tr>
<td>**Music 151</td>
<td>Music 152</td>
</tr>
<tr>
<td>†Music (Ensemble)</td>
<td>Music (Ensemble)</td>
</tr>
<tr>
<td>English 101</td>
<td>English 102</td>
</tr>
<tr>
<td>Religion 120 (or History)</td>
<td>History (or Religion 120)</td>
</tr>
<tr>
<td>Physical Education 100</td>
<td>Physical Education 100</td>
</tr>
<tr>
<td>Psychology 101</td>
<td>Fine Arts 230</td>
</tr>
</tbody>
</table>

#### Second Semester

<table>
<thead>
<tr>
<th>Major Instrument 201</th>
<th>Major Instrument 201</th>
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</thead>
<tbody>
<tr>
<td>*Music 221 or 231 (as offered)</td>
<td>Music 222 or 232 (as offered)</td>
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<tr>
<td>Music 241</td>
<td>Music 242</td>
</tr>
<tr>
<td>Music 251</td>
<td>Music 252</td>
</tr>
<tr>
<td>Music (Ensemble)</td>
<td>Music (Ensemble)</td>
</tr>
<tr>
<td>Education 220</td>
<td>Music 382 (elective)</td>
</tr>
<tr>
<td>Psychology 200</td>
<td>Education 310</td>
</tr>
<tr>
<td>Biology 203</td>
<td>Sociology 100, or Business and Economics 201, or Political Science 201</td>
</tr>
<tr>
<td>Physical Education 100</td>
<td>Natural Science 220</td>
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</table>

#### Sophomore

<table>
<thead>
<tr>
<th>Major Instrument 201</th>
<th>Major Instrument 201</th>
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<tbody>
<tr>
<td>*Music 221 or 231 (as offered)</td>
<td>Music 222 or 232 (as offered)</td>
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<tr>
<td>Music 241</td>
<td>Music 242</td>
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<tr>
<td>Music 251</td>
<td>Music 252</td>
</tr>
<tr>
<td>Music (Ensemble)</td>
<td>Music (Ensemble)</td>
</tr>
<tr>
<td>Education 220</td>
<td>Music 382 (elective)</td>
</tr>
<tr>
<td>Psychology 200</td>
<td>Education 310</td>
</tr>
<tr>
<td>Biology 203</td>
<td>Sociology 100, or Business and Economics 201, or Political Science 201</td>
</tr>
<tr>
<td>Physical Education 100</td>
<td>Natural Science 220</td>
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</tbody>
</table>

#### Junior

<table>
<thead>
<tr>
<th>Major Instrument 301</th>
<th>Major Instrument 302</th>
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</thead>
<tbody>
<tr>
<td>*Music 231 or 221 (as offered)</td>
<td>*Music 232 or 222 (as offered)</td>
</tr>
<tr>
<td>Music 321</td>
<td>Music 312</td>
</tr>
<tr>
<td>Music 331</td>
<td>Music 352 (or 351)</td>
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<tr>
<td>Music 351 (or 352)</td>
<td>Music 362</td>
</tr>
<tr>
<td>Music 361</td>
<td>Music 372</td>
</tr>
<tr>
<td>Music 421</td>
<td>Music 412 (elective-pianists)</td>
</tr>
<tr>
<td>Music 411 (elective-pianists)</td>
<td>Music (Ensemble)</td>
</tr>
<tr>
<td>Music (Ensemble)</td>
<td>Education 320</td>
</tr>
</tbody>
</table>
| Science (Astronomy 301 or Biology 231, if needed) | }
**Music Minor Requirements:** This program consists of 25 hours. Two programs are available, as follows:

**MAJOR INSTRUMENT**

<table>
<thead>
<tr>
<th>Piano or Organ</th>
<th>Voice or Instruments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Major Instrument 101-302</td>
<td>Major Instrument 101-302</td>
</tr>
<tr>
<td>Music Ensemble</td>
<td>Music Ensemble</td>
</tr>
<tr>
<td><strong>Music 141-142</strong></td>
<td><strong>Music 141-142</strong></td>
</tr>
<tr>
<td><strong>Music 151-152</strong></td>
<td><strong>Music 151-152</strong></td>
</tr>
<tr>
<td>Music 361 (or 362)</td>
<td>Music 361 (or 362)</td>
</tr>
<tr>
<td>Music 372</td>
<td>Music 372</td>
</tr>
<tr>
<td>Elect from: Music 241 and 251, 421 or 422</td>
<td>Elect from: Music 222, 231, 232</td>
</tr>
</tbody>
</table>

**CHORAL MUSIC MINOR**

<table>
<thead>
<tr>
<th>Piano or Voice</th>
<th>String, Wind, Percussion</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Major Instrument 101-301</strong></td>
<td><strong>Major Instrument 101-202</strong></td>
</tr>
<tr>
<td><em>Minor Instrument 101-201</em></td>
<td><em>Minor Instrument 101-102</em></td>
</tr>
<tr>
<td><strong>Ensemble (vocal)</strong></td>
<td><strong>Ensemble (Instrumental)</strong></td>
</tr>
<tr>
<td><strong>Music 141-142</strong></td>
<td><strong>Music 141-142</strong></td>
</tr>
<tr>
<td><strong>Music 151-152</strong></td>
<td><strong>Music 151-152</strong></td>
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<tr>
<td>$Music 331$</td>
<td>$Music 332$</td>
</tr>
<tr>
<td>Music 361</td>
<td>Music 362</td>
</tr>
<tr>
<td>Music 372</td>
<td>Music 372</td>
</tr>
</tbody>
</table>

*Major and minor instruments must be voice or piano unless organ is substituted for piano by permission.

**The student must have some piano before taking these courses.

$Prerequisite or concurrently with Education 320. Register as Music 331.

$Piano must be the minor instrument unless organ is substituted by permission.

$Prerequisite or concurrently with Education 320. Register as Music 332.

$Select courses other than the one which is the student’s major instrument.

The teaching music minor prepares students to teach either choral or instrumental music on the secondary level.

**General Information:** Non-music majors are encouraged to elect music courses and to join choral and instrumental ensembles. Those
vitaly interested in music may become associate members of Music Club.

See "Student Expenses" for listing of music fees (p. 42).

Admission Information: All prospective music majors should make application well in advance of the semester in which they plan to enroll. A personal interview with the chairman of the department is highly advisable, especially if application for a music scholarship is being made. (See, "Scholarships.")

Freshmen and transfer students majoring in music must audition either in person or by sending a tape recording. Auditions are held during the first two days of each semester. The student should present standard representative works of the major composers in his major applied area.

Freshmen are given a music theory placement examination during the first week. Music majors transferring from an accredited institution must audition for placement in their major and minor instruments. A placement examination in music theory is required unless two years of basic theory have been completed. See section on "Admissions" for regulations on transfer of credit.

Academic Information: Attendance at student and faculty recitals, concerts, artist series and music club is required of all music majors and minors. Music majors are allowed two unexcused absences per semester and minors are allowed three. Excused absences should be submitted to the chairman of the department or the adviser of music club. If the student has a valid reason for being absent, an excuse must be granted by the chairman or adviser in advance of the program. In case Music Club conflicts with the music minor's major club, the major club requirements would have priority. Bachelor of Science majors are required to join MENC (Music Educators National Conference). These meetings and Music Club are combined.

All music majors and minors are heard in their major instrument by an examining committee at the end of each semester. Proficiency examinations are given in the minor instrument at the end of the semester in which the student fulfills the minimum requirement.

One hour credit in applied music equals a one-half hour lesson each week and a minimum practice of one hour a day, five days a week. The instructor may require more practice if it is necessary for the student's development.

All music majors must perform in recitals: majors, in two closed recitals per semester and minors, in one. Public recital performance is determined by the instructor. Bachelor of Arts students are required to give a full graduation public recital in their senior year. Bachelor of Science majors are required to give at least a half recital (public) in their junior or senior year.

All music majors must participate in at least one of the campus ensembles each semester, except the professional semester. Instru-
mental majors enroll in an instrumental ensemble and voice majors in a vocal ensemble. Exceptions are determined by the program the student follows. A maximum eight hours of ensemble counts toward graduation. If taken for no credit, it meets the ensemble requirements for music majors and minors. All members of vocal ensembles are required to participate in the Oratorio Chorus. In a few cases, piano accompanying (with the approval of the department chairman) may be substituted as part of the ensemble requirement.

For guidance in the chosen major in music, see the assigned academic adviser and ask for the specific requirements sheet and a guide sheet. (These are available for music minors, also.) The adviser's aid and requirement and guide sheets should provide adequate assistance in planning the student's program.

**Applied Music**

Course numbers for organ, piano, voice, string, wind and percussion instruments are as follows: First year—101, 102; second year—201, 202; third year—301, 302; fourth year—401, 402. Initials following these course numbers are as follows: b—brass, o—organ, p—piano, d—percussion, s—strings, v—voice, w—woodwinds.

101p to 402p—PIANO  
1 hr. cr.

Applicants for admission to the course which leads to a piano major in music should be able to play with practice the easier sonatas by Haydn, Mozart, and Beethoven; School of Velocity, Op. 299, Czerny; Two and Three Part Inventions by Bach, or their equivalent, and the major and minor scales and arpeggios.

Work in piano will include the learning of proper practice methods, building good technique, acquiring sufficient repertoire, and gaining a broad knowledge of piano literature and the composers thereof. Students not majoring or minoring in music may enroll in piano courses suited to their backgrounds and needs. Offered annually.

101o to 402o—ORGAN  
1 hr. cr.

No previous organ study is required for entrance to this department but candidates for admission must have acquired a satisfactory piano technique, to be demonstrated by audition. Instruction is planned to include the learning of proper practice methods, acquiring a broad knowledge of organ literature and composers, and the building of a repertoire suitable for church and recital. Offered annually.

101v to 402v—VOICE  
1 hr. cr.

Attention is given to artistic interpretation, development of good technique, building of correct physical and mental poise. Repertoire includes representative English, French, German, and Italian songs, as well as oratorio and operatic arias. Beginners with no previous training as well as advanced students may enroll. Offered annually.

101 to 402 (b, d, s, w)—INSTRUMENTS  
1 hr. cr.

Private instruction is offered in orchestral and band instruments. Work in instruments will include the learning of proper practice methods, building good technique, and acquiring sufficient repertoire.
The music department has a limited number of instruments for use by students. It is advisable for each student to make provision to secure the instrument to be studied from other sources. Students not majoring in music may enroll in instrument courses suited to their backgrounds and needs. Offered annually.

110—CLASS VOICE INSTRUCTION 1 hr. cr.
Open to students with no previous training. Classification of voice, breath control, and diction are stressed through technical exercises and appropriate song material. Offered annually.

120—CHURCH PIANO CLASS 1 hr. cr.
Technique, sight reading, keyboard harmony, transposition, and modulation are adapted to the needs of church services, formal and informal. Emphasis on hymn playing and accompaniments for choir and congregational singing. In most cases, accompanists desiring to represent the school off campus are required to take this course at least one semester. Prerequisite: Ability to play hymns as written. Offered annually.

130—FUNDAMENTALS OF CONDUCTING 1 hr. cr.
Fundamental conducting techniques and training in song leadership for church and school groups. Basic procedures in choir leading. Practical conducting experience. In most cases, song leaders will be required to enroll in this course before being permitted to direct church music off campus. Credit does not count toward graduation if student is minoring or majoring in music. Offered annually.

140—CLASS PIANO 1 hr. cr.
Piano instruction for students of limited or no previous keyboard background. This is a course in practical keyboard facility, sight reading, elementary improvisation, and harmonization of folk melodies and songs.

361—CHORAL CONDUCTING 2 hrs. cr.
Techniques of choral conducting. Participation in conducting and reading of choral materials. Offered annually.

362—INSTRUMENTAL CONDUCTING 2 hrs. cr.
Techniques of instrumental conducting. Participation in conducting and reading of instrumental materials. Offered annually.

382—PIANO METHODS AND MATERIALS 1 hr. cr.
Lectures on the methods used in teaching piano, the problems of teaching and the development of technique. Evaluation of materials used for teaching different age groups at various stages of advancement. Offered annually.

411, 412—SUPERVISED PIANO TEACHING 1 hr. cr.
Supervised teaching of both private and class lessons for elementary age children, including conferences with supervisor for guidance. Prerequisites: advanced piano study and Music 382. Offered annually.
481—ORGAN METHODS AND MATERIALS 1 hr. cr.
For students preparing to teach applied music. Emphasis is placed on the teaching of interpretation and style, memorization, sight reading, technique, lesson procedures for individual and group instruction; survey, analysis, and evaluation of teaching materials. *Offered 1968-69.*

491—INSTRUMENTAL METHODS AND MATERIALS 1 hr. cr.
For description of course see Music 481. *Offered 1967-68.*

492—VOICE METHODS AND MATERIALS 1 hr. cr.
For description of course see Music 481. *Offered 1967-68.*

**Church Music**

371—HYMNOLOGY 2 hrs. cr.
The historical development of hymns and hymn tunes from their earliest beginnings to the present; standards for analysis and evaluation. *Offered annually.*

391—CHURCH MUSIC ADMINISTRATION 2 hrs. cr.
Organization and administration of the music programs within the church. Special attention is given to procedures for management of a graded choir program with survey of materials and repertoire for each group. Prerequisite or concurrently, Mus. 361. *Offered annually.*

**Ensemble**

210—CHAMBER ENSEMBLES 1 hr. cr.
A choice of a small vocal, brass, woodwind or string group which will meet separately and will be under different directors who are specialists in these fields. These groups perform at chapel and in concerts. Selected by audition. *Offered annually.*

261-262—CHORALE 1 hr. cr.
Approximately 40 mixed voices, the majority go on the annual spring tour. Students are chosen by audition. The women's section of the Chorale also makes up the Women's Glee Club, and the men's section forms the Men's Glee Club. Both of these groups perform for campus functions. The repertoire includes a varied program of literature selected from early centuries through contemporary periods, including hymns and spirituals. Members are required to register for Oratorio Chorus. *Offered annually.*

270—ORATORIO CHORUS 1 hr. cr.
Open by audition to all students enrolled in the university. Numbering over 200 voices, this organization presents master choral works. *Offered annually.*

281-282—SYMPHONIC BAND 1 hr. cr.
An organization of 50 to 60 selected wind and percussion performers, the Symphonic Band serves the university in the fall by providing music for the home football games.
Primarily a symphonic group, the band performs at least three major concerts throughout the school year and makes an annual spring tour to various parts of the country. The band also serves as host for high school band festivals and clinics during the school year. Offered annually.

291-292—SYMPHONY ORCHESTRA  1 hr. cr.
Instrumentalists selected from the campus and surrounding communities. Performances with choral groups and full orchestral concerts highlight each season. Offered annually.

Music Education

221—PERCUSSION INSTRUMENTS  1 hr. cr.
Class instruction for public school teaching. Offered 1968-69.

222—BRASS INSTRUMENTS  1 hr. cr.
Class instruction for public school teaching. Offered 1968-69.

231—WOODWIND INSTRUMENTS  1 hr. cr.
Class instruction for public school teaching. Offered 1967-68.

232—STRING INSTRUMENTS  1 hr. cr.
Class instruction for public school teaching. Offered 1967-68.

300—MUSIC IN THE ELEMENTARY CLASSROOM  2 hrs. cr.
Methods of teaching and correlating music and rhythmic activities in the programs of the elementary school. A study of materials and their presentation. Required for the B.S. degree in elementary education. Prerequisite: Music 160 or permission of the instructor. Offered annually.

312—ELEMENTARY SCHOOL MUSIC  2 hrs. cr.
For music majors on B.S. programs. Methods, materials, child voice, song repertoire, interpretation, listening, reading, audio-visual and recordings. Offered annually.

331—INSTRUMENTAL METHODS FOR SECONDARY SCHOOL TEACHERS (See Education 320)  2 hrs. cr.
Objectives and techniques of the instrumental program in the secondary school, with emphasis on rehearsal procedures, repertoire, and organization. Required of students taking the 52 hour teaching area major, the 42 hour instrumental teaching major, or the 26 hour instrumental teaching minor. Prerequisite or concurrently, Education 320. Offered annually.

332—CHORAL METHODS FOR SECONDARY SCHOOL TEACHERS (See Education 320)  2 hrs. cr.
Objectives and techniques of the choral program in the secondary school, with emphasis on rehearsal procedures, repertoire, and organization. Required of students taking the 52 hour teaching area major, the 42 hour choral-general teaching major, or the 26 hour
choral-general teaching minor. Prerequisite or concurrently, Education 320. Offered annually.

451, 452—SEMINAR 1 or 2 hrs. cr.
Practical research to further integrate the student's major field of interest at the undergraduate level, or intensive research in theoretical or musicological aspects of music to provide background for graduate study. Offered annually.

Music History and Literature

321—MUSIC LITERATURE 2 hrs. cr.
Representative music works from all periods, with emphasis on stylistic characteristics. Lectures, performance, and supervised record listening. Open also to non-music majors who have had some training in music. Offered annually.

372—MUSIC HISTORY 4 hrs. cr.
The historical study of music from the early centuries through the twentieth century. Concomitant phases of political history and art are correlated. Illustrations of every era, school, and phase of music history are utilized. Offered annually.

Music Theory

141-142—BASIC THEORY I 2 hrs. cr.
Elemental structure and style of music is learned through the development of aural perception, writing skills, keyboard harmony and analysis of music. Based on the results of their Theory Entrance Examination, some students may be advised to take two hours of piano and possibly Music Fundamentals 160 as a prerequisite. Offered annually.

151-152—SIGHT SINGING AND EAR TRAINING I 1 hr. cr.
The various methods of learning sight singing are employed. Ear training consists of melodic and harmonic dictation. Offered annually.

160—MUSIC FUNDAMENTALS 2 hrs. cr.
Notation, tonal and rhythmic aspects of music for the purpose of developing in the non-music major the ability to conduct music activities at an elementary level. Credit does not count toward graduation if student is majoring or minoring in music. Offered annually.

241-242—BASIC THEORY II 2 hrs. cr.
The structure and style of music presented in more advanced forms with a correlation of aural, written, keyboard and analytic techniques. The various phases of eighteenth, nineteenth and twentieth century music are studied. Prerequisites: Music 141-142 or by permission of the instructor. Offered annually.

251-252—SIGHT SINGING AND EAR TRAINING II 1 hr. cr.
Harmonic dictation in two, three and four parts is presented. Sight singing in treble, bass and alto clefs with emphasis on quick perception of melodic intervals. Offered annually.
351—CHORAL ARRANGING  2 hrs. cr.
The ranges, tonal possibilities and technical limitations of the different voices; the analysis of scores of standard choral compositions. Arranging and adapting scores for various vocal combinations. Offered annually.

352—INSTRUMENTAL ARRANGING  2 hrs. cr.
Band and orchestral instruments are studied with a view to practical and effective writing. Arranging of compositions for various instrumental combinations. Students will be expected to arrange a composition for full orchestra at the close of the semester. Offered annually.

421—COUNTERPOINT  2 hrs. cr.
The fundamental principles of eighteenth century polyphonic composition, combined with a study of the formal designs and methods of structural treatment used in the harmonic contrapuntal concept of music. Offered annually.

422—FORM AND ANALYSIS  2 hrs. cr.
Aural and visual analysis of representative works of the eighteenth, nineteenth and twentieth centuries, with emphasis on the structural and stylistic aspects of music. Offered annually.

PHILOSOPHY
DIVISION OF PHILOSOPHY AND RELIGION
Carter, Wilson

A philosophy major consists of twenty-four hours, and must include courses 201, 272, 331, and 350. A minor consists of sixteen hours, and must include courses 350, and either 201 or 272.

201—LOGIC  3 hrs. cr.
A systematic study of the principles of reasoning, and the methods of obtaining valid knowledge and correct conclusions. Offered 1967-68.

272—ETHICS  3 hrs. cr.
A survey of the principal ethical theories and systems, with application of these principles to pressing moral and social problems of the day. Offered annually.

322—PHILOSOPHY OF RELIGION  3 hrs. cr.
The problems and conceptions of religion, together with their implications for theism and Christianity. Special attention will be given to the development of religious philosophy in America as it relates to the modern cults. Offered 1967-68.

331—HISTORY OF PHILOSOPHY  5 hrs. cr.
The development of philosophical thought from the ancient Greeks to modern times. Offered 1968-69.
341—AESTHETICS  
2 hrs. cr.
The psychology of the aesthetic experience and an interpretation of 
the philosophy of aesthetic values. This is an excellent cultural course 
for the general student. Offered 1968-69.

350—PHILOSOPHY AND CHRISTIAN THOUGHT  
5 hrs. cr.
An introduction to the basic problems of philosophy and their relation 
to classical Protestant Christian thought designed to acquaint the 
student with the terminology and concepts of philosophy and their 
relationship to the basic Christian teachings. The aim is the integra-
tion of all knowledge and the development of a Christian philosophy 
of life. Offered annually.

411—AMERICAN AND CONTEMPORARY PHILOSOPHY  
5 hrs. cr.
This course surveys the influence of European philosophy upon Amer-
ican thought and life from Puritanism to the present, with special em-
phasis upon historical American developments such as pragmatism 
in education and personalism in religion. Special attention will be 
devoted to contemporary thought. Offered 1967-68.

431—WORLD RELIGIONS (See Rel. 431)  
2 hrs. cr.

432—GREAT PHILOSOPHIES  
2 hrs. cr.
The problems and principles of philosophy as found in the major 
philosophical works of one or more of the great philosophers such as 

441, 442—HONORS  
1 or 2 hrs. cr.
Open to senior majors and minors who have a B average in the field of 
study, and with permission of the head of the department.

451, 452—SEMINAR  
1 or 2 hrs. cr.
Designed to correlate and integrate philosophic problems and prin-
ciples. Special research problems will be assigned to meet the needs 
and interests of the major student.

PHYSICAL EDUCATION AND HEALTH

DIVISION OF EDUCATION AND HEALTH

Glass, Breuninger, Davenport, A. Horwood, J. Horwood, 
King, Odle, Rogato

Opportunity is given for all students to take part in the organized 
physical education program which is carried on throughout the year. 
An extensive intramural program offers participation in all sports 
and leisure-time use of recreational facilities is encouraged. The 
college promotes a program of intercollegiate athletics in which high 
standards of scholarship and sportsmanship are fostered for all partici-
pants. Intercollegiate contests are held in baseball, basketball, cross-
country, football, golf, tennis, track and field, and wrestling. A phys-
ical examination, for which there is no additional charge, is required of all who participate in intercollegiate athletics.

Men expecting to complete a teaching major in physical education and health leading to a B.S. in Education degree must have a total of 41 hours of credit in physical education and health, including the following courses: 111, 122, 132, 250, 311, 340, 372, 402, 431, and 432. In addition to these courses, two of the following four courses must be completed: 261, 312, 351 and 382. Also one of the following courses must be selected: 322, 332, or 381. Men who are expecting to complete a teaching minor in physical education and health must have a total of 25 hours in physical education, including the following courses: 111, 122, 132, 250, 311, 402, 431, and 432. P.E. 100 does not apply toward a major or minor.

Women who wish to complete a teaching major in physical education and health must have 40 hours of credit in physical education including 111, 122, 132, 250, 311, 340, 362, 372, 391-392, and 402. Also one of the following courses must be selected: 322, 332, or 381. Women wishing to complete a teaching minor in physical education and health must have 26 hours of physical education and health credit including the following courses: 122, 132, 250, 311, 362, 391-392, and 402. P.E. 100 does not apply toward a major or minor.

Students expecting to minor in physical education and health in the A.B. program should have 18 hours in physical education including the following: 122, 250, 311, 372, 431, and 432.

Students interested in training and working in the area of Corrective Therapy may do so through the physical education department and its affiliation with the Veterans Administration Hospital in Marion, Indiana. Those interested must enroll in P.E. 322 and 420 and plan their schedules with the head of the physical education department.

All dress items for physical education classes must be purchased at the campus bookstore. If the student already owns non-marking gym shoes, these are acceptable.

100—GENERAL PHYSICAL EDUCATION

Provides the understanding and skills necessary to participate in a variety of activities which should improve one physically, socially, spiritually, and mentally. Required of all students, and must be taken during the first two years. Does not apply toward a major or minor. Offered annually.

111—FIRST AID AND CARE OF ATHLETIC INJURIES

A study of the principles and teachings of a first aid program. Special emphasis is placed upon common athletic injuries, dealing with prevention, recognition, and care. Non-physical education majors and minors who wish to study first aid should register for one credit hour. They will attend the class for the first six weeks, during which the first aid sections of the course will be covered. Physical education
majors and minors should register for three credit hours. Offered annually.

122—ORIENTATION TO PHYSICAL EDUCATION 3 hrs. cr.
Designed to give the student an understanding of the place of physical education in the world today. Includes the history of physical education, contemporary happenings, and the theories of physical education. Offered annually.

130—ELEMENTARY SCHOOL HEALTH AND SAFETY 2 hrs. cr.
Provides the elementary education student a basic understanding of what should be taught to the elementary school students concerning health and safety. Includes both content and methods. Offered annually.

132—SCHOOL HEALTH EDUCATION AND SAFETY 3 hrs. cr.
Proper health and safety practices are studied, with emphasis on the materials that should be taught in a high school health class. Offered annually.

240—ELEMENTARY SCHOOL GAMES AND RHYTHMICS 2 hrs. cr.
A study of games and rhythmic activities that can be used in the public school as well as how they can be taught by the elementary teacher. Offered annually.

250—AQUATICS 2 hrs. cr.
Includes the development and improvement of the student's ability to swim, the study of the nine recognized swimming strokes, and senior life-saving. Open only to majors and minors. Offered annually.

261—COACHING OF BASKETBALL 3 hrs. cr.
Offensive and defensive play are studied, with emphasis on modern trends in basketball. Rules, fundamentals, schedule making, scouting, care and choice of equipment, and techniques of team selection are included. Offered annually.

311—GYMNASTICS AND RHYTHMICS 4 hrs. cr.
Designed to give a physical education instructor an understanding of the place for and skills of both gymnastics and rhythmics in order that they might be used to a greater advantage in physical education. Offered annually.

312—COACHING OF BASEBALL 3 hrs. cr.
Aimed at providing the student an understanding of the fundamentals and strategy of both the offensive and defensive sides of baseball. Also included are problems pertinent to a baseball coach. Offered 1968-69.

322—CORRECTIVE AND REMEDIAL EXERCISE 3 hrs. cr.
The student is provided an opportunity to develop the ability to analyze activity, identify injury and malformation, and prescribe proper conditioning and corrective exercise. Offered annually.
332—ADVANCED SCHOOL HEALTH EDUCATION 2 hrs. cr.

Development and strengthening of the understanding of proper health practices. Methods and materials that can be used in teaching a high school health class are considered. Prerequisite: P.E. 132. Offered annually.

340—HUMAN ANATOMY AND PHYSIOLOGY 5 hrs. cr.

(see Biology 340)

351—COACHING OF FOOTBALL 3 hrs. cr.

A presentation of modern football including both the advantages and disadvantages. Game fundamentals such as punting, passing, blocking, and tackling are studied. Attention is also given to the care and purchase of equipment, selection of squad, selection of managers, and selection and supervision of assistants. Offered 1968-69.

362—INDIVIDUAL SPORTS FOR WOMEN 4 hrs. cr.

A survey of individual sports and the methods and techniques that can be used in teaching them. Offered 1967-68.

371—TECHNIQUES OF DRIVER EDUCATION 3 hrs. cr.

Provides preparation for high school teachers of driver education. Both the classroom phase and the behind-the-wheel techniques are presented. Every enrollee will have an opportunity to teach automobile driving to beginners. Open to junior and senior men physical education majors or minors. Offered annually.

372—RECREATION AND CAMPING 3 hrs. cr.

A study of the place of recreation and camping in our American society. Deals with the planning, promotion, and supervision of all types of recreation programs. May be taken at the summer camp with a special camping emphasis. Offered annually.

381—KINESIOLOGY 3 hrs. cr.

An analysis of human motion based on anatomic, physiologic and mechanical principles. Emphasis is placed upon physical education skills, everyday activities and faulty movement. A necessary course for physical educators and corrective therapists. Prerequisite: P.E. 340. Offered annually.

382—COACHING OF TRACK AND FIELD 3 hrs. cr.

Track and field activities are discussed with demonstrations of techniques and proper form for each. Further study is made in the care of injuries, purchase and care of equipment, scheduling, and management of track and field meets. Offered 1967-68.

391-392—TEAM SPORTS FOR WOMEN 3 hrs. cr.

Emphasizes team sports that should be taught in the secondary schools and the teaching techniques and skills that should be used. Offered 1967-68.
402—ORGANIZATION, ADMINISTRATION, AND EVALUATION OF PHYSICAL EDUCATION

Methods of organizing and administering a physical education, intramural, and athletic program are studied, as well as the methods of testing and evaluation that should be used in physical education. Considerable time is spent discussing budgeting, purchasing, and care of athletic equipment. Offered annually.

420—CLINICAL OBSERVATION AND PRACTICE IN CORRECTIVE THERAPY

An intensive six-week course under the auspices of the professional staff of the Veterans Administration Hospital, Marion, Indiana. Provides classroom and practical clinical experience in corrective therapy as integrated into the Physical Medicine and Rehabilitation program of a hospital. Open to senior and graduate physical education majors. Prerequisite: P.E. 322 and permission of the instructor. Offered annually.

431—TEAM SPORTS FOR MEN

3 hrs. cr.

Designed to give the physical education instructor an understanding of team sports. Methods and techniques of teaching these sports are considered. Team sports studied are field hockey, soccer, speed ball, touch and flag football, wrestling, lacrosse, mass team games, and the use of various pieces of physical education equipment. Offered annually.

432—INDIVIDUAL SPORTS FOR MEN

3 hrs. cr.

A study of individual sports as well as methods and techniques of presenting these to a class. Individual sports studied are archery, badminton, bowling, golf, hand ball, shuffleboard, tennis, table tennis, weight lifting, horseshoes, paddle tennis, and snow activities. Individual and dual games for use in general physical education classes are also considered. Offered annually.

441, 442—HONORS

1 or 2 hrs. cr.

Open to individuals completing a teaching major or a minor who have a B average in the field of study, and with permission of the head of the department.

Physics

DIVISION OF NATURAL SCIENCES

Nussbaum, Burden, Roth, Wolfe

A major consists of 32 hours in physics plus Mathematics 431. Chemistry 431, 432, and NS 451. A minor consists of 18 hours, including Physics 311, plus Mathematics 341-342.

211-212—GENERAL COLLEGE PHYSICS

5 hrs. cr.

Mechanics, heat and sound are studied in the first semester; magnetism, electricity and light are studied in the second semester. Four
lectures and two hours laboratory per week. Concurrent enrollment in calculus is recommended. Offered annually.

311, 312—MODERN AND NUCLEAR PHYSICS 4 hrs. cr.
Atomic and nuclear structure, natural and induced radioactivity, nuclear radiation detection, charged particle interactions, neutron physics, relativity and quantum properties of photons and particles. Three lectures and two hours laboratory per week. Offered annually.

321, 322—ELECTRICITY, MAGNETISM, AND WAVES 4 hrs. cr.
A unified study of electric charge, forces, field and potential; capacitance and dielectrics; moving charges and magnetic fields; Maxwell's equations and electromagnetic waves; propagation of waves and waveguides.
Three lectures and two hours laboratory per week. Laboratory experiments in the first semester emphasize electrical measurements. Optics experiments are performed in the second semester. Offered 1967-68.

332—PHYSICAL ELECTRONICS 4 hrs. cr.
A course dealing with the theory and application of electron tubes and solid state devices. Emphasis is placed on those properties of components and electronic circuits which are of special interest to the physicist. Three lecture and two hours laboratory per week. Offered 1967-68.

341-342—ANALYTICAL MECHANICS 3 hrs. cr.
A vector treatment of mechanics. A study of statics, including equilibrium, virtual work, elasticity and gravitational potential followed by an introduction to dynamics including kinematics, oscillations, energy, central forces, planetary motion and collisions. Three lectures per week. Prerequisite: Physics 212. Corequisite: Mathematics 431. Offered 1967-68.

441, 442—HONORS 1 or 2 hrs. cr.
Open to majors and minors who have a B average in the field of study, and with permission of the head of the department.

POLITICAL SCIENCE
DIVISION OF SOCIAL SCIENCES
Loy, Pitzer, Valberg

A major in political science is appropriate for those who plan a career in politics, law, civil or foreign service, newspaper work, or teaching. For the Bachelor of Arts degree, a major consists of thirty semester hours and a minor of sixteen hours.

201, 202—INTRODUCTION TO UNITED STATES GOVERNMENT 3 hrs. cr.
A general survey of American government. Deals with the American constitutional system, politics, congress and the presidency. Covers
the judiciary and civil rights, political ideologies, foreign affairs and national defense as well as the state and local governmental systems. Offered annually.

301—EUROPEAN GOVERNMENTS 4 hrs. cr.
A study of the constitution, organs of government, public administration, and political parties of the principal European powers. Offered 1968-69.

312—DEVELOPMENT OF PUBLIC POLICY 3 hrs. cr.
Describes and examines the political process including the voting behavior of the people and the functions and interactions of political parties, interest groups, and public opinion in a democratic polity. Offered annually.

321—PUBLIC ADMINISTRATION 3 hrs. cr.
An examination of structure, function, organization, and personnel of public administration. Emphasis on American bureaucracy and the problems of public control and bureaucratic responsibility. Offered annually.

331—THE LEGISLATIVE PROCESS 3 hrs. cr.
A study of the United States legislative system. Emphasizes the President as chief legislator, the committee system, the seniority system and the formal decision-making structure within both houses of Congress. Offered 1967-68.

342—WESTERN POLITICAL THOUGHT 4 hrs. cr.
A general survey of Western political thought from early Greece to the present time, including philosophies of city-state, universal community, nationalism, liberalism, fascism, national socialism and communism. Offered 1967-68.

372—AMERICAN CONSTITUTIONAL DEVELOPMENT 4 hrs. cr.
(See History 372.)

411—WORLD POLITICS 3 hrs. cr.
A study of political relations of nation-states. Problems of nationalism, colonialism, power-politics, and world organizations are discussed. Offered 1968-69.

422—HISTORY OF AMERICAN FOREIGN RELATIONS 3 hrs. cr.
(See History 422.)

441, 442—HONORS 1 or 2 hrs. cr.
Open to senior majors and minors who have a B average in the field of study, and with permission of the head of the department.

451, 452—SEMINAR 1 or 2 hrs. cr.
Acquaints students with research methodology and literature in the field. Designed to prepare students for graduate study in political science.
The Curriculum

PSYCHOLOGY

Division of Social Sciences

Miller, Delcamp, McGinnis

Psychology is the science of human behavior. It deals with man's inner experience and motivation, and his relationship with the world outside himself. A knowledge of psychology is important to all occupations in which an understanding of human nature is necessary.

A major consists of twenty-four semester hours, and a minor of sixteen semester hours, both in addition to Psychology 101. Somewhat different curricula are recommended for majors who are preparing to be psychologists, social workers, and ministers. Psychology 200 is prerequisite to all other courses in the department. Psychology 212 is required of all majors.

101—COLLEGE PROBLEMS 1 hr. cr.
Small groups promoting the self-direction and disciplines required in higher education. Attitudes, skills, and knowledge essential to a high level of accomplishment are studied. Required of all freshmen.

200—GENERAL PSYCHOLOGY I 3 hrs. cr.
Introducing the subject matter and methods of psychology, including the study of mental mechanisms, statistics, perception, and learning. Offered annually.

230—HUMAN DEVELOPMENT 3 hrs. cr.
Human behavior and development from conception to adulthood. Emphasis is placed on the psychological aspect of development, with particular reference to related biological and social factors. The course will also be taught in the professional semester. Offered annually.

212—GENERAL PSYCHOLOGY II 2 hrs. cr.
A continuation of Psychology 200, dealing with the subjects of personality, physiological psychology, social psychology, and frontiers in psychology. Offered annually.

310—EDUCATIONAL PSYCHOLOGY 2 hrs. cr.
(See Education 310)

321—SOCIAL PSYCHOLOGY 3 hrs. cr.
A study of individual behavior in group situations with emphasis upon various influences which shape the psychological patterns of inter-personal relationships. Offered 1967-68.

322—GENERAL STATISTICS 3 hrs. cr.
(See Social Science 322)

341—PSYCHOLOGY OF THE ATYPICAL 3 hrs. cr.
The different types of exceptional individuals are studied, and ap-
praisal is made of educational methods which make for their maximal effectiveness and adjustment. Offered 1968-69.

351—PRINCIPLES OF LEADERSHIP 3 hrs. cr.
Basic philosophy and methods of leadership are studied. Those enrolled will work with the freshmen in Psychology 101. Prerequisites: three hours in psychology and the consent of the instructor. Offered annually.

362—MENTAL HYGIENE 3 hrs. cr.
With a laboratory experience the psychology of personal adjustment, the prevention of emotional and mental disorders, and the organized efforts to promote mental health are studied. Students spend eight two-hour periods assisting in the therapy departments of a mental hospital, in addition to the regular three class sessions per week. Offered 1968-69.

372—EXPERIMENTAL PSYCHOLOGY 3 hrs. cr.
The general methodology of experimental psychology is stressed and specific areas of psychological research are surveyed. Students will be expected to perform independent research and laboratory experimentation. Offered annually.

401—PSYCHOLOGY OF PERSONALITY 3 hrs. cr.
The major current systematic psychological theories of personality are studied with some consideration for their usefulness for research, professional psychology, and the professional interests of those who are enrolled in the course. Offered 1967-68.

402—PSYCHOLOGY OF THE ABNORMAL 3 hrs. cr.
Nature, causes and treatment of abnormal behavior are studied with special consideration of the symptoms and dynamics of psychological disorders. The student will spend an hour per week in addition to regular class sessions in studying cases and therapy at a mental hospital. Offered 1967-68.

421—PSYCHOLOGY OF RELIGION 3 hrs. cr.
A psychological analysis of religious experience and behavior, with special emphasis on Christianity. Attention is given to teachings of the Bible which are related to principles of psychology. Offered 1968-69.

431—HISTORY OF PSYCHOLOGY 3 hrs. cr.
The developmental history of psychology as it emerged from philosophy as a distinct discipline, emphasizing the influence of the theories upon contemporary scientific psychology. Offered 1967-68.

441, 442—HONORS 1 or 2 hrs. cr.
Open to senior majors and minors who have a B average in the field of study, and with permission of the head of the department. Honors scholars may choose either a reading project or an experimental research project. Ordinarily, Social Science 322 is prerequisite to the latter.
452—SEMINAR
2 hrs. cr.
Planned to provide for individual interests in the general field of psychology. Research problems are assigned for study and report. Open only to seniors who are majoring in psychology. Offered annually.

RELIGION

DIVISION OF PHILOSOPHY AND RELIGION

Wilson, Carter, Breuninger, Dean, Heath, Luthy

Thirty hours in religion are required for a major. This involves a core of concentration of sixteen hours from one of the subdivisions of the department including requirements listed in the subdivision chosen.

For a minor, twenty hours, at least twelve of which should be in upper division courses, may be chosen from one or more of the subdivisions of the department.

Biblical Literature

Majors must include 272, 342, 452, and 461 when choosing this core of concentration.

120—SURVEY OF THE BIBLE
5 hrs. cr.
The relationship of the individual books to the entire Bible is emphasized. Attention is given to the background and message of each book and to its relationship to God's plan of redemption. Offered annually.

210-212—ELEMENTARY NEW TESTAMENT GREEK
(See Greek 201-202)
4 hrs. cr.

231—HARMONY OF THE GOSPELS
3 hrs. cr.
The four Gospel narratives are studied with a view to discovering the contribution of each to the story of the life and teachings of Jesus through the use of both the inductive and comparative methods of study. There is also a review of the political, geographic, and social world of the time of Christ. Offered annually.

232—BOOK OF ACTS
2 hrs. cr.
An inductive study with particular attention given to the work of the Holy Spirit and the missionary methods of the apostolic church. Offered annually.

321—THE PENTATEUCH
3 hrs. cr.
Special attention is given to the Genesis account of the origin of the cosmos, man, sin, salvation, etc. Offered annually.

322—POETIC AND WISDOM LITERATURE
3 hrs. cr.
Hebrew poetry and wisdom as presented in the books of Job, Psalms,
Proverbs, Ecclesiastes, Lamentations, and the Song of Solomon. Offered annually.

331—Pauline Epistles 3 hrs. cr.
Attention is given to the life, ministry, and writings of Paul. The Doctrinal, Pastoral, and Personal Epistles of Paul are studied with reference to their geographical and historical settings, the organization of the Apostolic Church, and the development of Christian doctrine. Careful exegesis is made of selected portions of each epistle. Offered annually.

332—Hebrews, General Epistles, Revelation 3 hrs. cr.
Attention is given to the problems of the authorship of Hebrews and its relation to the ceremonies of the Old Testament. The authorship, time, and background of each of the General Epistles is studied. The contribution of each book to the New Testament doctrine is evaluated. A study is made of the place of Revelation in the New Testament canon and its relation to the Bible as a whole. Offered annually.

411-412—The Epistles (See Greek 311-312) 3 hrs. cr.

421—Psychology of Religion (See Psychology 421) 3 hrs. cr.

422—Old Testament Historical Literature 3 hrs. cr.
The story of Israel from Joshua to Nehemiah as given in the Old Testament books from Joshua through Esther. Attention is given to relevant archeological discoveries and to the significance of the Kingdom. Special sensitivity to the historical consciousness of the ancient Hebrews is cultivated. Offered annually.

451—Hebrew Prophets 3 hrs. cr.
The major and minor prophetic works of the Old Testament with special emphasis given to the historical background, Messianic message, content, and specific theological concepts and teachings which are pertinent to modern times. Offered 1968-1969.

452—Seminar 2 hrs. cr.
A correlation and integration of the subjects of the major field. Special assignments are made for research in particular fields. Required of all majors in religion. Offered annually.

462—Jewish History, Culture, and Geography 3 hrs. cr.
Beginning with the Ezra literature the development of Mishnaic Judaism is traced through the Talmudic period. The latter part of the course deals with modern Judaism and the possibilities of rapprochement between Judaism and Christianity. Offered 1968-69.

491-492—The Synoptic Gospels (See Greek 301-302) 3 hrs. cr.

Christian Education
Majors must include 201, 202, 272, 381, 382, 441-442, and 461 when choosing this core of concentration.
110—ART FOR TEACHERS (See Art 110) 3 hrs. cr.

130—FUNDAMENTALS OF CONDUCTING (See MUSIC 130) 1 hr. cr.

200—INTRODUCTION TO CHRISTIAN EDUCATION 3 hrs. cr.
Fundamental concepts emphasizing biblical, theological, psychological and organizational factors which bear upon form and method. Offered annually.

202—ORGANIZATION AND ADMINISTRATION OF THE CHURCH PROGRAM
A survey of the leadership responsibilities of the pastor and the director of Christian Education. The organization and administration of the total church program are studied. A required course for the first year of a student pastorate. Offered annually.

230—HUMAN DEVELOPMENT (See Psychology 230) 3 hrs. cr.

371—HYMNODY (See Music 371) 2 hrs. cr.

381—HISTORY AND PHILOSOPHY of CHRISTIAN EDUCATION
The changing philosophical climate of religious education as seen against historical backgrounds from pre-Christian Judaism to the present American scene. Offered annually.

382—MATERIALS AND METHODS IN CHRISTIAN EDUCATION 4 hrs. cr.
Materials and methods utilized in working with children, youth, and adults. Preparation of materials is emphasized, and observation and participation are provided. Offered annually.

421—PSYCHOLOGY OF RELIGION (See Psychology 421) 3 hrs. cr.

441, 442—SUPERVISED EXPERIENCE IN CHRISTIAN EDUCATION
Supervised experience in various phases of Christian Education programs. Prerequisite: 381 and 382. Offered annually.

472—RECREATION AND CAMPING (See Physical Education 372) 3 hrs. cr.

Missions and Church History
A minor in missions consisting of twenty hours of carefully selected courses is provided by this department with a view to meeting the needs of missionary candidates in any department of the university.

Requirements for minor: Divisional graduation requirements plus courses 232 or 391, 252, 311, and 431.

252—CULTURAL ANTHROPOLOGY (See Sociology 252) 3 hrs. cr.
311—HISTORY OF CHRISTIAN MISSIONS  
3 hrs. cr.
A historical survey of the missionary activities of the Christian church from their beginning to the present time. Special attention is given to missions in the Middle Ages, their development since the Reformation, the renewed activities of the nineteenth century, the unfinished task, and the contemporary status of the young churches in various mission fields of the world. Offered 1968-69.

342—HISTORY OF THE CHRISTIAN CHURCH  
3 hrs. cr.
A rapid survey of Christian developments from the second century to the present American scene. Offered 1968-69.

391—PHILOSOPHY AND METHODS OF MISSIONS  
2 hrs. cr.
The principles and methods of Christian missions from Christ to the present time. The biblical basis and the prime motivating factors, direct evangelistic, educational, medical, industrial, literary, radio, and occupational missionary methods are given special attention. The preparation of the missionary for his task is also considered. Offered 1967-68.

431—WORLD RELIGIONS  
2 hrs. cr.
An examination of primitive animism, followed by a careful study of the world's great religions with a view to acquainting the student with their underlying philosophies, principal teachings, and comparative features. Offered 1968-69.

432—MISSIONS SEMINAR (Area Studies)  
2 hrs. cr.
A specialized study of one of the several mission fields, such as Latin America, Africa, India, Japan, or China. The geography, people, history, economics, sociology, government, language, religion, and the history and methods of Christian missions will be considered.

Biblical Philosophy and Theology

272—ETHICS (See Philosophy 272). Required for major.  
3 hrs. cr.

350—PHILOSOPHY AND CHRISTIAN THOUGHT  
(See Philosophy 350)  
5 hrs. cr.

372—PHILOSOPHY OF RELIGION  
(See Philosophy 322)  
3 hrs. cr.

461—BIBLICAL THEOLOGY  
3 hrs. cr.
The biblical message of God acting redemptively in history. Attention is given to methodology and to the biblical concern for history. Offered annually.
Sociology is that discipline which seeks to differentiate and to define the fundamental processes of social interaction resulting in human personality and social organization. It seeks to formulate principles, laws and generalizations with regard to human nature and society which may have universal validity and applicability. It is concerned with the behavior of humans in group relationships and with organized systems of practices and social rules, as these are expressed in social institutions developed to regulate and to standardize behavior toward recognized group values.

Sociology applied professionally to the problems of living in modern society is known as social work. Courses receiving welfare credit should be included in the curriculum of a student who wishes to meet the undergraduate standards of the National Council on Social Work Education.

A major in sociology consists of twenty-four semester hours, a minor of sixteen hours.

100—PRINCIPLES OF SOCIOLOGY  3 hrs. cr.
A study of the fundamental principles and processes in our social structure and social development. The course provides a systematic basis for further advanced study in sociology and a knowledge of those principles with which any program of social reform must reckon. Offered annually.

211—CONTEMPORARY SOCIAL PROBLEMS  3 hrs. cr.
A general introduction to social problems in contemporary society which arise from social and personal disorganization. Such problems as poverty, crime and delinquency, divorce and marital maladjustments will be examined in the light of the basic principles of sociology. Prerequisite: Sociology 100. Offered annually.

220—COMMUNITY  5 hrs. cr.
Consideration of how a community is organized and how it develops. This is done for both rural and urban communities. Special emphasis is upon the inter-relationship of the many organizations and agencies; their functions, and their influence on the individuals involved. Prerequisite: Sociology 100 or consent of instructor. Offered annually.

241—MARRIAGE AND HOME BUILDING  4 hrs. cr.
A study of marriage and the family from the approach of practical preparation for family living and home building. The customs, mores and practices of contemporary social relationships between the sexes, as in dating, courtship and marriage; the foundations of successful marriage; the prediction of success or failure in marriage. Offered annually.
252—CULTURAL ANTHROPOLOGY 3 hrs. cr.

An introduction to the culture of present-day representative pre-literate primitive people of the world. Social and cultural origins, primitive social control, the background of modern folkways, mores and community and institutional life are studied. The findings will be related to contemporary social problems. Designed for sociology majors, and as an orientation course for those interested in missions. Offered annually.

302—LABOR PROBLEMS (See Economics 302) 3 hrs. cr.

312—INTRODUCTION TO DEMOGRAPHY 5 hrs. cr.

The many and diverse relations of man's numbers to his social welfare, with particular attention being given to early theories and policies of population, the growth of population, vital statistics as social factors, and the socio-economic and biological significance of birth and growth differentials, and minority groupings will be studied. Prerequisite: Sociology 100. Offered annually.

321—SOCIAL PSYCHOLOGY (See Psychology 321) 3 hrs. cr.

322—GENERAL STATISTICS (See Social Science 322) 3 hrs. cr.

331—INTRODUCTION TO THE FIELD OF SOCIAL WELFARE 5 hrs. cr.

A survey of social theory and practice as applied to current social problems. A study of social and economic factors affecting human welfare in the urban and rural communities. Attention is given to the nature and structure of social welfare services available to rural and urban peoples. It is designed especially for pre-social work majors, teachers, ministers, and other community leaders. (Welfare credit.) Prerequisite: Sociology 100 or consent of the instructor. Offered annually.

342—CRIMINOLOGY 4 hrs. cr.

Schools of criminology, theories of crime and punishment, causes and costs of juvenile and adult delinquency, police detection, penal institutions, and modern treatment of juvenile and adult delinquents will be studied. Prerequisite: Sociology 100. Offered annually.

351—HISTORY OF SOCIAL THOUGHT 3 hrs. cr.

The main emphasis will be placed upon the contributions of sociologists since the time of Comte. This will be done by a study of the writings and concepts of leading sociologists both in Europe and America. Offered annually.

401, 402—SOCIAL SERVICES TO INDIVIDUALS 2 hrs. cr.

The history, principles, and processes of social casework, social group work, community organization are studied. The classroom work or theory will be given on campus. The practical observation of public welfare agencies in operation will be done in cooperation with agencies in the community, particularly the Grant County Welfare Department. Open to majors in sociology or by consent of instructor. Offered 1968-69.
411—THE FAMILY

An intensive view of the history of the family; the psychology of family relationships and adjustments as a social institution; economic and social influences affecting the status of members of the family; changing family folkways; factors causing family instability, and some suggestions for the conservation of the family. Offered only to upper level sociology majors or with consent of instructor. Offered 1968-69.

441, 442—HONORS

Open to majors and minors who have a B average in the field of study, and with permission of the head of the department.

452—SEMINAR

The theory and methods of sociological research are reviewed. Intensive reading and investigation by the students of assigned problems. Prerequisite: sixteen hours in Sociology and consent of instructor. Offered annually.

SPEECH

DIVISION OF LANGUAGE AND LITERATURE

Greathouse, Borchers, Janet Higgins, Jerry Higgins, Jackson

A major for the A.B. Degree in Speech consists of 30 hours, and a minor of 18 hours. Students who have had at least one semester of speech in high school may omit Speech 100 and take one of the other lower division requirements. Unless exempted from 100 the following courses must be included in the major: Speech 100, 200, 212, 221, and 231. The minor must include 100, 200, 212, 221, and 231.

The following programs are offered for students qualifying to teach speech in secondary schools.

MAJOR: (42 hrs.): This includes Speech 100, 200, 212, 221, 222, 231, 321, 411, and 412; English 300, 331, 360, and four hours of electives in literature.

MINOR: (24 hrs.): This includes Speech 100, 200, 212, 221, 231, 321, 411, and 331 or 412.

100—FUNDAMENTALS OF SPEECH

Designed to develop an understanding of the basic principles of speech and proficiency in their use. The speech situation in both formal and informal contexts is studied, and emphasis is on the development of genuinely communicative oral communication. Offered annually.

200—ORAL INTERPRETATION

Aimed to develop adequate mental and emotional responsiveness to the meaning of literature and the ability to express that meaning through the use of imagery, mood, and theme. Offered annually.
212—ACTING 3 hrs. cr.
A study of the principles and techniques of acting. Laboratory experiences. Offered annually.

221—ARGUMENTATION AND DEBATE 3 hrs. cr.
A study of the principles and procedures of debating, including rational decision making, the use of evidence in support of logical arguments, and refutation. Offered annually.

222—THEORY AND PRACTICE OF ORAL PERSUASION 3 hrs. cr.
Methods for altering beliefs, attitudes, feelings, and behavior through speech. Offered annually.

231—VOICE AND PHONETICS 3 hrs. cr.
Speech training with special emphasis on meaningful patterns of voice and articulation in American speech. Offered annually.

302—ADVANCED ORAL INTERPRETATION 3 hrs. cr.
Designed to give advanced study in the oral interpretation of literature. Group reading emphasized. Offered annually.

321—RADIO AND TELEVISION 3 hrs. cr.
An investigation of the radio and television media. Opportunity will be provided for actual participation in programs and activities. Offered annually.

331—THEATRE HISTORY AND LITERATURE 3 hrs. cr.
A survey of the periods and personalities of drama, examined in relation to the dramatic and social conventions of the period. Offered 1967-68.

342—SPEECH PATHOLOGY AND AUDIOLOGY 3 hrs. cr.
Current thought relating to the etiology and treatment of speech and hearing disorders. Practical for prospective elementary teachers as well as speech majors. Offered 1967-68.

351-352—INTERCOLLEGIATE DEBATING 1 hr. cr.
Open only to those who participate in intercollegiate debating and by permission of the instructor. A maximum of eight hours may be acquired for credit. Offered annually.

362—RELIGIOUS DRAMA 3 hrs. cr.
The development of church drama and a consideration of its proper place and function in the church program. Available materials, costuming, and other special problems are discussed. Offered 1968-69.

371—ADVANCED PUBLIC ADDRESS 3 hrs. cr.
A consideration of how men command themselves in controlling society through speech. Attention is given to the speaker, his subject matter, and his audience. Offered annually.
402—SPEECH SCIENCE  
3 hrs. cr.
Surveys various sciences with attention to the integration of those disciplines as they relate to the speech skills. Prerequisite: Speech 231. Offered 1968-69.

411—PLAY DIRECTING  
3 hrs. cr.
The bases, procedures, and problems of play direction. Laboratory experience provided. Offered 1967-68.

412—STAGECRAFT AND DESIGN  
3 hrs. cr.
The technical phases of play production. Deals with design, construction, and painting of scenery, costuming, lighting, and make-up. Laboratory experience. Offered 1968-69.

422—RADIO AND TELEVISION PRODUCTION  
2 hrs. cr.
A correlation of radio and television laboratory work culminating in the direction and production of commercial programs. Research papers in various areas of communication may be presented. Offered annually.

441-442—HONORS  
1 or 2 hrs. cr.
Open to majors and minors who have a B average in the field of study, and with permission of the head of the department.

451—SEMINAR  
2 hrs. cr.
Designed to correlate speech courses previously taken and to lead to research and comprehensive examinations.
Pre-Professional Courses

Liberal arts education emphasizes the learning which is desirable for all students who would grow into mature persons and citizens of a democratic society. However, this is also basic preparation for the various professions and vocations. Taylor University offers pre-professional courses in several areas; some of them are affiliation programs with the state universities.

BUSINESS ADMINISTRATION COURSE

Taylor University offers the liberal arts portion of an affiliation program in business administration with Indiana University's School of Business. It leads to the Master of Business Administration degree. Students spend three years at Taylor, completing ninety-five hours of the Bachelor of Arts course. If the student maintains a scholastic standing of 2.6 or higher and meets all other entrance requirements, he will be admitted to the University for a two and one-half year program. Upon the successful completion of the first year, he will receive the Bachelor of Arts degree from Taylor University, and upon the successful completion of three additional semesters, Indiana University will grant the Master of Business Administration degree.

Another alternative is to spend only one year at Indiana University, receiving the degree from Taylor. A scholastic standing of at least 2.0 is required in this program.

PRE-ENGINEERING COURSE

Taylor University participates in affiliation programs with Purdue University and with New York University. Students should complete Taylor requirements in three years on the Taylor campus and will normally do at least two years of residence work at the affiliate university. Upon completion of requirements for a degree in engineering at the affiliate university, Taylor University will grant the Bachelor of Arts degree.

<table>
<thead>
<tr>
<th>Freshman Year</th>
<th>Cr. Hrs.</th>
<th>Sophomore Year</th>
<th>Cr. Hrs.</th>
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<tr>
<td>English 101-102</td>
<td>6</td>
<td>Language</td>
<td>6-8</td>
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<tr>
<td>Chemistry 201, 202</td>
<td>8</td>
<td>Physics 211, 212</td>
<td>10</td>
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<tr>
<td>Mathematics 111 or 210: 230</td>
<td>5-6</td>
<td>Mathematics 341,342</td>
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<tr>
<td>Religion 120</td>
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<td>Bus. &amp; Econ. 201</td>
<td>3</td>
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<tr>
<td>Psychology 200</td>
<td>3</td>
<td>Fine Arts 230</td>
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<tr>
<td>Speech 100</td>
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<td>Philosophy</td>
<td>5</td>
</tr>
<tr>
<td>Physics 311, 312; or 341, 342</td>
<td>6-8</td>
</tr>
</tbody>
</table>

Speech 100 is required by Purdue only.

Physics 341, 342 (6 hrs.) is recommended for certain engineering curricula.
The Bachelor of Arts degree will be granted upon the completion of ninety-five credit hours at Taylor University and the prescribed course in nursing at an approved training hospital. A minimum of thirty hours, including a major of twenty hours, must be earned in residence at Taylor.

This combined course prepares the student to advance in the profession to such positions as superintendent of nurses, instructor in a nurses’ training school, or supervisor of public health.

**Freshman Year**
- English 101-102: 6 Cr.
- Biology 211-212: 8 Cr.
- Language: 6-8 Cr.
- Religion 120: 5 Cr.
- Sociology: 3 Cr.
- Phys. Education: 2 Cr.
- Psychology 101: 1 Cr.

**Sophomore Year**
- Psychology 200: 3 Cr.
- Chemistry 201-202: 8 Cr.
- Biology 340: 5 Cr.
- Language: 6 Cr.
- Phys. Education: 2 Cr.
- Electives: 4 Cr.

**Junior Year**
- Fine Arts 230: 3 Cr.
- Philosophy 350: 5 Cr.
- Literature: 5-6 Cr.
- Biology 331 or 371: 4 Cr.
- Biology 332: 4 Cr.
- History: 5-6 Cr.
- Electives: 4-8 Cr.

**Pre-Medical Course**

When possible, the student should select his medical school at the beginning of the junior year in order that he may meet specific entrance requirements. It is necessary to maintain a B average to qualify for admission to medical school.

A pre-medical student may take a major in either chemistry or biology. The departmental requirements are given elsewhere in this bulletin.

**Freshman Year**
- English 101-102: 6 Cr.
- Math. 111, 130, 210, 230: 5-6 Cr.
- Chemistry 201, 202: 8 Cr.
- Religion 120: 5 Cr.
- German or French: 8 Cr.
- Phys. Education: 2 Cr.
- Psychology 101: 1 Cr.

**Sophomore Year**
- History: 5-6 Cr.
- German or French: 5-6 Cr.
- Biology 211-212: 8 Cr.
- Psychology 200: 3 Cr.
- Sociology 100: 3 Cr.
- Fine Arts 230: 3 Cr.
- Phys. Education: 2 Cr.

**Junior Year**
- Literature: 5-6 Cr.
- Physics 211, 212: 10 Cr.
- Chemistry 301, 302: 9 Cr.
- Electives: 6-8 Cr.

**Senior Year**
- Philosophy 350: 5 Cr.
- Biology 331, 332, 362: 11 Cr.
- Chemistry 311, 312: 10 Cr.
- Electives: 6-8 Cr.

**Pre-Law Course**

The best preparation for graduate training in the field of law is a regular four-year college course leading to the Bachelor of Arts degree. Majors in political science or business administration are recommended by most law schools. However, other majors are possible. The major should be chosen in consultation with the chairman of the social science division.
THE CURRICULUM

Graduates who have followed this course of study and who have earned above-average grades generally may enroll in any one of several nationally-recognized law schools.

PRE-THEOLOGICAL COURSE

This curriculum is based on standards which are suggested for seminaries by the American Association of Theological Schools.

Freshman Year  Cr. Hrs.  Sophomore Year  Cr. Hrs.
English 101-102  6  Literature  5-6
Religion 120  5  Language  6
Greek (preferred)  8  Science  8
Sociology  3  Psychology 200  3
History  5  Philosophy  3
Phys. Education  2  Fine Arts 230  3
Psychology 101  1  Phys. Education  2

Junior Year  Cr. Hrs.  Senior Year  Cr. Hrs.
Phil. 350 or Rel. 461 and  Phil. 272  5-6  Major  12
Philosophy  6  Minor  10
Speech  3  Electives  8-10
Major  12
Minor  6

Philosophy, psychology, history, English, social science and sociology are recommended as major fields. Music, speech, philosophy, social science and religion are good electives.

PRE-MEDICAL TECHNOLOGY COURSE

The registry of medical technologists requires three years of college work as minimum pre-professional preparation. Upon the completion of this program at Taylor University and twelve months of medical technology training at an approved hospital, plus passing the registry examination, the Bachelor of Arts degree will be granted. The student will receive a Certificate of Medical Technology after taking the registry examination given by The American Society of Clinical Pathologists.

Chemistry and biology are satisfactory fields from which to choose a major (20 hours) and a minor (16 hours).

<table>
<thead>
<tr>
<th>Freshman Year</th>
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<td>8</td>
<td>Language</td>
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<tr>
<td>Greek (preferred)</td>
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<td>Biology 211-212</td>
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<td>Religion 120</td>
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<td>Sociology</td>
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<td>Mathematics</td>
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<th>Junior Year</th>
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<tbody>
<tr>
<td>Literature</td>
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<tr>
<td>Philosophy 350</td>
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<td>Biology 371</td>
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<td>Chemistry</td>
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<td>Biology 340</td>
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<td>Psychology 200</td>
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Record of Degrees Conferred

June 1965

DOCTOR OF DIVINITY

Luman E. Douglas

Haouma, Louisiana

BACHELOR OF ARTS

David Eugene Abbott
G. David Andersen
Jonathan (John) Edwin Askew
Susan E. Holm Beamer
John Albert Boer
Gary Ray Bowman
Charles Edward Cerrling, Jr.
Ralph Edwin Chappell
Nancy Jane Clay
Garrett Eugene Crow
Constance Helen Cuthbertson magna cum laude
Jeanne Marie Desposito
Thomas Frank Ebright
Thomas William Eversden
Noame Mae Fearing
James M. Florence
Sidney Henderson Forsyth
Edwin Thor Foss
Carolyn Sue Fox
David Charles Fraser
Terry Eugene Frick
Theodore Lewis Gerig
J. Parker Given cum laude
Emily Ann Goetz
Judith Elaine Hall
Margaret Esther Hays
Ronald Bruce Helzerman
Jon Lee Hollingshead
Barrett Hart Horn
Janet Elaine Horn cum laude
Sharon Elaine Howard
Kurt Lee Hundtberg magna cum laude
Peggy Jean Ingle
Barbara Ann Inglis
Warren Bennett Jacobus

Juanita Alice Krueger
Charles Edward Loughlin
Patricia Carson Lundquist
Alona Joa Martin
Larry Elwood Martin
Robert Eugene Mastin
Theodore Mbaalungu
Mary Elizabeth McDonald
Marilyn Floy Meier
Ferris Everett Miller
 Mildred Elaine Miller
Martha Carol Mooney
Annett Nerguizian
Richard Gabriel Newton
Judith Evelyn Noble
Nancy Lucille Ozias
Charles Wayne Paxton
Richard Leslie Pills
Beverly Ann Pettersen
Susan Abbott Phillips cum laude
David Lucian Phinney
Fred Durwood Sandelin
Marjorie Claudette cum laude
Judy Eugene Showalter
David LeRoy Slater
Ray E. Snyder
Carolyn Sue Soerheide
Bob Hardy Stewart
Paul Woolley Taylor, III
Laron Duane Thompson
John Charles Van Vesse, Jr.
Fred Allen Walthour
Mary Lynn Widick, cum laude
Samuel Carroll Wolgemuth

BACHELOR OF SCIENCE IN EDUCATION

Robert Ward Ayton
Lily Alyce Batuski
Stephen S. Bedi
Rebekah Lee Betzel
Gloria Ann Bishop
Judith Carol Boyko
Helen Marie Burch
Barbara Jean Butman
Mary Baker Campbell
Patricia Ruth Carlson
Martha Jane Darnell
Carolyn Evelyn Davis
Robert Dale Duchardt
Martin Leon Earnest cum laude
Lorraine Eddy Matthews Ebright
Non C. Fancher
Marilyn Joyce Fast
Marcia Ellen Fields
Barbara Ellen Gisel
Lois Elaine Grimes
Sara Jane Guynn cum laude
Sherry Rose Hatton
Irmgard Holz
David George Horsey

Melva Irene Lupton cum laude
James Archibald MacLeish
James Richard Miller
Suzanne Lee Miller
Dennis Hakon Moller
Warren Harrison Marton
Dorothy Jean Pile
Gene Paul Platte
Joanne Ruth Plummer
Robert Olen Ransbottom cum laude
Bonnie Jean Rauch cum laude
Ruth Elaine Reger
Yvonne Cecile Rosecrans cum laude
DeeAnn Kay Rupp
Nancy Maureen Salvesen
Carolyn Lee Saxton
Melissa Irene Shuppert
Loran Gilbert Skierer
Harriet Irene Smith
Judson Eugene Sprunger
Meredith Lee Sprunger
Judith Mae Starns
Althea Francis Steele
Carolyn Jane Stickler
Trevia Ilene Howard magna cum laude
William Edward Jones
Joyce Eileen Knell
Helen Ann LaDuke
Edith Ann Larrath
Janice-Faye Leach
James Arthur Lindell
John William Losch
Minnie Lum
Audrey Ruth Storms
Marylee Sweet
Ruth Eleanor Tapernaux
Lois E. Tillman
John Charles Van Vessel, Jr.
Nancy Jean Verdell
Elmer William Vogelsong
Paul Glenn Warner

June 1966
DOCTOR OF DIVINITY
Virgil V. Bjork
Fort Wayne, Indiana

BACHELOR OF ARTS

Donald L. Allbaugh
Roberta Lynne Aller cum laude
Norman Arnold Andresen
Susan Lynn Appleby
David-Oscar Baugh
James Paul Bauguess
Norman Richard Beckwith
Karin Hasack Bergwall
Carolyn Joan Beltz
Dennis Gale Buwalda
Robert Kenneth Casey
Judith Bennett Clarke
Edgar Sheridan Cline
Mark Lowell Clough
Barton Lowell Comstock
Joseph Robert Corey
Judith Ann Ditch
David Clement Dickey
Douglas Scott Dickinson
Katherine Ellen Dolch
Kent Myron Fishel
Kenneth Paul Flanagan, Jr.
Dee Wayne Friens
Kenneth Harold Guild cum laude
Carl Albert Haaland
James L. Hamilton
Onley W. Heath
Roberta Hiatt
Arbin Reynolds Hill
Barbara Joan Hodgson
Ruth Marie Hoffman cum laude
Carl Theodore Hoyer
Steven Ross Huser
David I. Johnson
Dorothy Luella Kalb cum laude
Daniel Robert Kostelein cum laude
Ronald Dale Kregel
Alan John Knapp
Alan Foster Lang cum laude
Charles Howard Leach
Arthur Orr Livingston
Richard John Lockman
Robert Eugene Losch
Paul Lung
David John Lupton
Ruth Ann McCauley
Phillip Jacob Myers
Josiah Njagu
Ronald James Oakerson cum laude
Sharon Ruth Oestreichr magna cum laude
Terry Ray Porter
Timothy David Reeves
Wilbur Regier
James Q. Richard
James Michael Robertson magna cum laude
Susan Pauline Rosberg cum laude
Marie Diane Shanley
Trumbull Lee Simmons
Rodney Scott Taylor cum laude
Joan Frances Tempelin
George Ellsworth Thompson
Joseph W. Vandergriff
Gidon Dale Vandermeulen
Virginia Frances Vial
David Arthur Walker
Kenneth Frank Walker
Paul R. Wamsley
Walter George Whitmore
Thoras William Whittendale, Jr.
Barbara Gail Wills
Mary Ann Winter

June 1966
BACHELOR OF SCIENCE IN EDUCATION

Carolyn Ruth Andersen cum laude
Sherry Largent Andrews
Myron Dennis Austin
Norine S. Bassett
Barbara Joy Beanblossom
Ronald Leroy Bocken
Judith Lee Borders
Daniel Guild Bruce
Barbara Lynne Carver
Elizabeth Ann Clint
Sandra Lee Crall
Helen Louise Cutshaw
Barbara Kay Durnbaugh
Collin David Emerson
Susan Joyce Fields cum laude
Kent Myron Fishel
Larry Lee Leistner cum laude
Robert Allen Markley
Marilyn Jean Monce
Pat Helen Nacey
Jerald Ray Norquist
Judith Helen Paulson
Sally Ann Peterson
Suzanne Carol Peterson
Ruth Ann Phillips
Carol Jo Phinney
Mary Louise Plieger
Karen Joan Plesedemann
Mary Alice Porter
Ruth Elizabeth Pulls
James Robert Rafin
Joseph Daniel Reedy

122
Elsie Margaret Fogle
Sidney Henderson Forsyth
Donald Paul Francis
Gloria Jean Gates cum laude
John Edward Gehres
Carol Ann Grater
Nancy Lee Gray
Barbara Elaine Gregor
Carolyn Sue Gromer
Norman Lee Guillaume
Barbara Jean Gurney
Ronald D. Guyer
Irma Lee Heiss
Irene Kay Hemingway
Margaret Ruth Hiatt
Lois LaRue Horst
Karen Jane Huston
Don L. Jones
Gary Joe Jones
Judith Ann Carlson Jones cum laude
Judy Englund Kostelein
Lucille Ann Long
Sandra A. LaRose

Timothy David Reeves
Jeanne Sue Rupp
Sally Mae Sandford
Jewel Ellen Shotwell
Gary Earl Shuppert
Susan Small
Janis Rochelle Sprunger
Robert Warren Steedman
Judith May Swaback
Jeannine Sue Terhune
Julia Rance Thorne
Robert Dennis Uhrich
Judith Lee Utley
Sharan Danielle Vansickle
Freda Jane Van Winkle
David Arthur Walker
Dianne Kay Weedon
Frances Evelyn Weiss
Elaine Louise Willis
Daniel Robert Wilson
Sandra Lynn Wonderly
Jeanette Kay Wood
## Enrollment Summary

### 1965-1966

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<th>MEN</th>
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For the College Year (no duplications)

### 1966-1967

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For the College Year (no duplications)
The Alumni Association

The Alumni Association is an organization of graduates, former students, and recipients of honorary degrees of Taylor University. Parents of alumni and spouses who are not alumni are given associate membership. Its purposes are to unite alumni in closer bonds of fellowship, to stimulate loyalty to the university, and to strengthen the university by disseminating information concerning her service to the church and society.

Activities of the Association are coordinated by a Board of Directors, members of which are elected for a three-year term. Alumni also elect five members (one each year for a five-year term) to the Taylor University Board of Trustees.

The program of the Alumni Association includes publication of an alumni magazine, organization of regional Taylor groups, the planning of Homecoming and Alumni Day, and the enlisting of support for Taylor University. This program is carried out by a full-time executive director and an alumni office is maintained on the campus.

ALUMNI ASSOCIATION BOARD OF DIRECTORS 1967-69

Term expires October, 1967
Oliver Steiner, president
Beulah Coughenour
Paul Steiner

Term expires October, 1968
Edith Driver, secretary
Lee Kinzer, first vice-president
Tim Burkholder

Term expires October, 1969
Mary Kay Burkhalter
Harold Beattie
Tom Sidey, second vice-president
Larry Leistner
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