

*Michigan Christian College  
1981-82 Catalog*

# MICHIGAN CHRISTIAN COLLEGE

1981-82 CATALOG

A CO-EDUCATIONAL COLLEGE  
DEDICATED TO ACADEMIC  
ACHIEVEMENT AND CHRISTIAN IDEALS  
ACCREDITED BY THE  
NORTH CENTRAL ASSOCIATION OF  
COLLEGES AND SECONDARY SCHOOLS

800 WEST AVON ROAD  
ROCHESTER, MICHIGAN 48063  
PHONE (313) 651-5800

VOLUME 17

# Why College?

After finally reaching the "expected" level of education, you may be asking yourself, "Why should I go to college?" After all, you probably are tired of school, may already have a good paying job, and maybe even have someone in mind for marriage. But wait . . . are you really tired of school or just your particular school environment? Do you really want to keep that job very long? Are you really prepared to settle down to all the responsibilities of marriage? Maybe you should ask, "Why College?" . . . and try to answer the question and not just give reasons why you should not choose college.





Sure, much of the purpose of college is preparing for a better vocation, but college is actually a lot more. It is learning to better appreciate and better understand man ... his culture ... his thought patterns ... his history ... his behavior. It is discovering your potential as God's creation to improve the condition of yourself and others. It is developing a broader outlook on life, and a greater maturity to face the responsibilities that life brings. College is more than books; is it learning how to live.



## Why a Christian College?

As you begin to understand why you might want to go to college, the thought of what kind of college to attend is probably entering your thoughts. The option of a Christian college suddenly becomes very real. Since college is so much more than preparing for a better vocation, but for life, it becomes apparent that the Christian college offers an extra dimension. In the Christian college, all of life is considered in the context of God and His will for man. It is not a place where everyone is perfect, but where most are striving for a better degree of maturity . . . for a better degree of service toward God and mankind. It is where you are encouraged to better yourself and others. The Christian college is more than just learning how to live, it is learning how to live right.



# Why Michigan Christian College?

The decision to attend a Christian college naturally leads to the decision of which one. Many students have found that Michigan Christian College offers something special. It is where you are not merely a spectator, but a participant. An abundance of activity combined with a small student body often helps you discover and develop talents you may not have realized you had . . . part of the purpose of college.





Michigan Christian College is where you can earn a liberal arts degree from a fully accredited Christian college. It is where you can both see and feel the beauty of God's handiwork on campus, yet drive to America's sixth largest city in minutes. It is where you become a member of an extended family . . . not just new friends, but new brothers and sisters. It is where you feel a part of something growing and alive, a school that like you is striving to better serve and live right.



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# College Calendar

## FALL SEMESTER 1981

Residence Halls Open (11:00 a.m.)	August 22
Orientation — Registration	August 24-25
Classes Begin	August 26
Associates Fall Festival	September 12
Career Day	October 3
Bible Lectureship	October 5-8
Mid-Term Progress Reports	October 19
Drama Performance	November 20-21
Thanksgiving Recess	November 26-29
Holiday Banquet	December 11
Classes End	December 11
Final Examinations	December 14-17
Residence Halls Close (4:00 p.m.)	December 17

## WINTER SEMESTER 1982

Residence Halls Open (1:00 p.m.)	January 10
Registration	January 11
Classes Begin	January 12
Homecoming	February 6
Mid-Term Progress Reports	March 5
Spring Recess	March 6-14
Celebration in Song and High School Day	April 2-3
Awards Banquet	April 30
Dean's Breakfast for Graduates	May 1
Partnership Dinner XI	May 1
Classes End	May 3
Final Examinations	May 4-7
Commencement	May 8

## SPRING SHORT TERM 1982

Registration/First Day of Classes	May 10
Final Examinations	May 28

Michigan Christian College does not discriminate on the basis of race, color, sex, age, disability, or national or ethnic origin in the execution of its educational program, activities, employment, or admissions policies except where necessitated by specific religious tenets held by the institution and its controlling body. All major buildings are accessible to handicapped students. Inquiries regarding compliance with Title IX of the Education Amendments or any other federal equal access/equal opportunity law or regulation should be directed to Mr. Kent Hoggatt, Compliance Coordinator, MCC, 800 West Avon Road, Rochester, MI 48063.

# History Of The College

In September of 1959 fifty-four regular and eighty-four special students came to a thirty-seven acre campus to officially open North Central Christian College. NCCC had been the dream of hundreds of Michigan area Christians since 1954. In 1961, the Michigan State Department of Public Instruction, upon approving the college for incorporation, requested a name change, so the Board officially adopted the name, "Michigan Christian Junior College." The Board deleted "Junior" from the college name after state approval of the Bachelor of Religious Education degree program in 1978.

The Board of Directors has increased from the original nine members to forty. Upon the resignation of President Gatewood in 1964, the Board appointed Dean Palmer as President of the college. In 1971, Palmer became Chancellor of the college and Don Gardner was named President. In 1978, Walter Gilfilen assumed duties as President until 1980, when Milton Fletcher returned to MCC as President.

The MCC campus now consists of ninety-one acres, eleven buildings, athletic fields, and two scenic lakes. As a young, private liberal arts college, its development has been noteworthy. The campus and facilities are presently valued at over \$3,000,000.

## Aims Of The College

As a Christian, liberal arts college, Michigan Christian College is dedicated to the spiritual and intellectual development of the student in a Christian environment. All subjects are taught within a framework of a Christian world view and philosophy of life which rests upon two basic assumptions: that Jesus Christ is Lord and Savior; and that the Bible is the inspired, normative, and authoritative word of God.

The college is aware of extremes facing an institution so oriented. First, that the religious attitude may be so inflexible and rigid that students are merely catechised, in which case the purpose of a liberal arts college is defeated. Second, that the religious philosophy of the college may be so nebulous and ill-defined that the college is not distinctively Christian. The task of Michigan Christian College requires it to steer a course between these two extremes.

# Purposes of the College

## **GENERAL PURPOSES**

To provide opportunities for students to acquire knowledge, attitudes, and skills necessary for responsible citizenship in society and the church.

To provide assistance to students in organizing and unifying their experiences into a workable and satisfying philosophy of life.

To provide training in religious education to assist students in obtaining a more thorough knowledge of the Bible and in preparing themselves for Christian service.

## **DEGREE RELATED PURPOSES**

### **Associate in Arts/Sciences**

To provide a broad base of general education for all students before they begin their specialized studies.

To provide thorough training in the basic subjects (such as English, history, mathematics, science) as a foundation for higher education or professional courses.

To provide encouragement to and opportunity for students to understand and enjoy literature, art, music, drama, and other cultural activity.

### **Associate in Applied Science**

To provide terminal programs for students wanting specialized training.

To provide training in basic communication skills of writing, reading, and speaking.

To provide opportunities to develop appropriate mathematical skills.

### **Bachelor of Religious Education**

To provide a broad base of general education for all students.

To provide thorough training in the basic subjects (such as English, history, mathematics, science) as a foundation for their specialized education.

To provide encouragement to and opportunity for students to understand and enjoy literature, art, music, drama, and other cultural aspects of their aesthetic natures, and wherein possible to participate in some form of creative cultural activity.

To provide advanced study resulting in a major in Bible in order to strengthen the students' ability to serve the church and their community in various capacities, including ministers and teachers.



***Student Life***

# Student Life Information

## **SOCIAL ACTIVITIES & STUDENT ORGANIZATIONS**

**Banquets.** Three major semi-formal all-school banquets highlight the year: the Pre-Holiday, Homecoming, and Awards Banquets.

**Beautiful Day.** One day during the school year, the college President ends chapel by declaring it a "beautiful day." Classes are dismissed in lieu of ball games, picnics, hiking, and other recreational activities.

**Stratford Outing.** A visit to the Shakespearean Festival in Stratford, Ontario highlights each fall.

**Student Association.** Leaders are developed in an active student government as they plan the year's activities and projects. Four officers head the council which includes class, residence hall, and commuter representatives.

**A Cappella Chorus.** Open to all students by audition, the chorus gives several local concerts in addition to weekend tours and a major extended tour during the year. Smaller ensembles also are formed within the chorus.

**Autumn and Brighter Days.** Small musical groups represent the college at youth activities on behalf of the Admissions Department.

**Drama.** Stagecraft and acting talent are served by the Drama Department. Two major plays are produced each year in addition to the annual Celebration in Song.

**Yearbook.** A college yearbook, the **Totem Pole**, provides opportunities of expression to students who desire experience in writing, photography, advertising, layout design, business management, and publishing. The book is distributed in the summer.

**W Club.** Young ladies find service projects readily available through participation in the W Club.

**Social Clubs.** Eight campus social clubs serve as the basis of special activities and intramural sports rivalry. Four clubs exist for both men and women students. All clubs compete in the annual spring extravaganza, Celebration in Song.

**Residence Hall Council.** Representatives from each residence hall are elected to organize ways and means for improving residence hall living.

## RELIGIOUS ACTIVITIES

**Chapel.** Worship is a vital part of campus life at Michigan Christian College. The purpose for which MCC was established includes the development of the spiritual life of each student. Chapel attendance is required each academic day unless an absence is excused in advance by the Dean of Students. Programs often follow the devotional period.

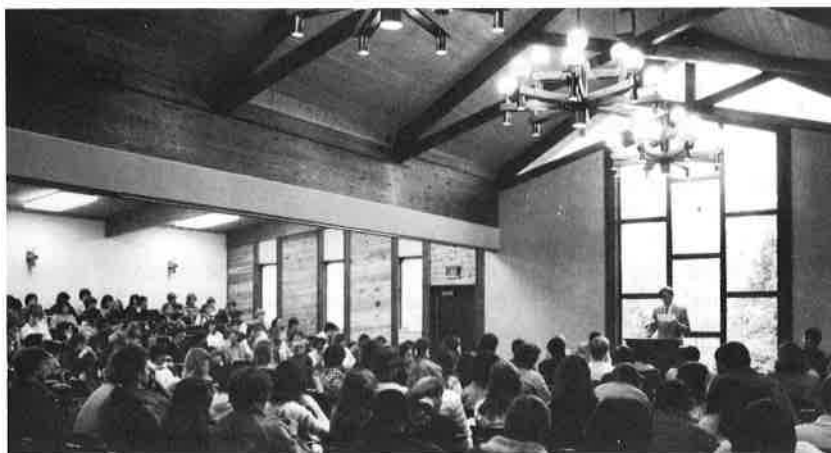
**Bible Classes.** Each full-time student is required to enroll in a Bible class each semester. Required classes come from the textual field of Bible offerings.

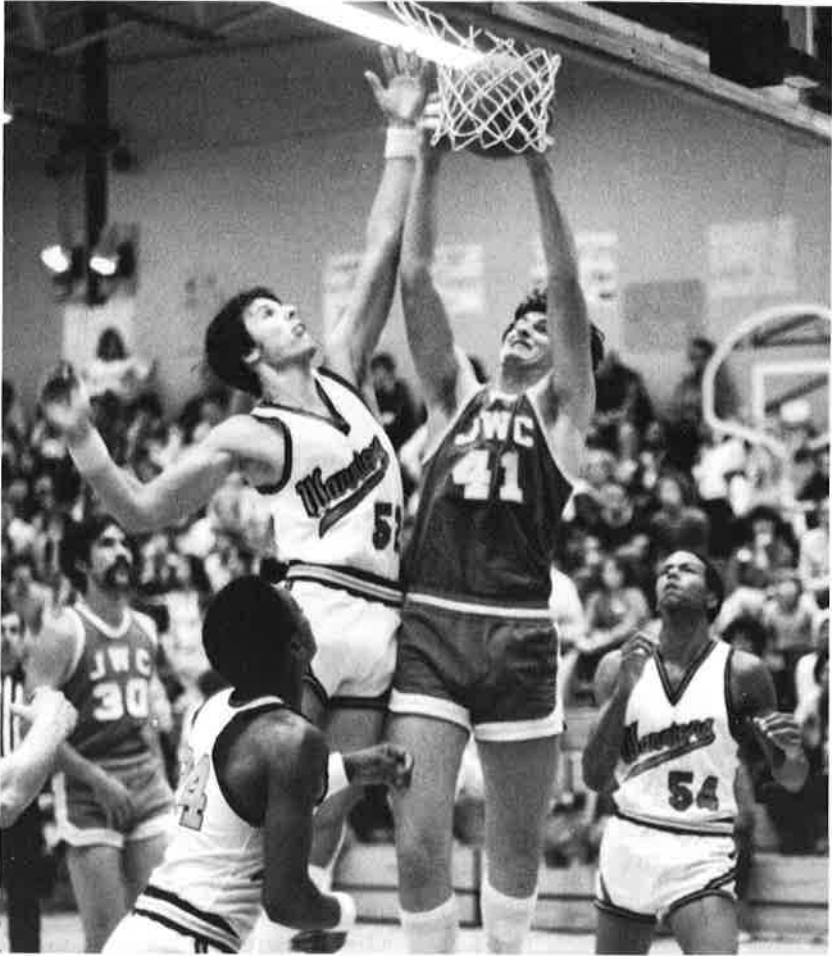
**Devotionals.** One evening each week a joint devotional is held for both men and women students. Individual residence hall devotionals are also conducted, as scheduled by the residence hall council. These are informal worship periods which strengthen the Christian fellowship between students and provide inspiration at the end of the day.

**Bible Lectureship.** Each October, guest speakers from throughout the country come to campus to present the Bible Lectureship. Students are encouraged to attend the various classes and lectures to learn from these Christian leaders.

**Mission Emphasis.** Training and experience in personal evangelism methods can be received in Mission Emphasis' active schedule of off-campus evangelistic campaigns.

**His Wordsmen.** Those young men desiring to fill leadership or preaching roles in the church find practical experience and encouragement together in His Wordsmen.





## **ATHLETIC ACTIVITIES**

**Intercollegiate Sports.** As a member of the North Central Christian Athletic Conference, men participate in intercollegiate basketball and baseball. Women participate in intercollegiate softball and volleyball.

**Intramural Sports.** Eight campus social clubs compete for an all-sports trophy in intramural softball, football, volleyball, basketball, tennis, badminton, pool, ping pong, and bowling. Both men and women teams compete.

**Pep Squads.** Cheerleaders, backed by a Warrior Chief, lead enthusiastic fans at both the away and home basketball games.





### **COLLEGE LOCATION**

Situated in Rochester, the northern-most suburb of Detroit, you can enjoy a peaceful, small town atmosphere while taking advantage of the luxuries of the suburbs. Within minutes, you can drive anywhere in the Detroit metropolitan area.

Rochester, a thriving community of 8,000, boasts the internationally acclaimed Meadowbrook Theatre and Music Festival. In addition to its famous unique shops and cider mills, Rochester now serves as home to three new enclosed shopping malls, four shopping centers, five indoor theaters, and over thirty restaurants. Seventeen miles from campus brings you to eight more shopping malls and over fifty more theaters. Job opportunities are usually readily available.

Metropolitan Detroit, with the nation's sixth largest city as its center, offers such places as Greenfield Village, the Henry Ford Museum, the Institute of Arts, Fisher Theatre, and the Detroit Zoo. Sports enthusiasts can witness pro-baseball at Tiger Stadium or Lion's football at the 80,000 seat Pontiac Silverdome. Public and private golf courses, parks, and winter sports facilities are within reasonable distance for special outings.

## CAMPUS FACILITIES

Nine major buildings situated around two scenic lakes make up the main portion of the ninety-one acre campus. Although every building except the Gallaher Center (1950) was constructed since 1959, most facilities have been renovated during the past five years. Acres of wooded, landscaped areas around the lakes make the campus one of the most beautiful to be found anywhere. Trees, shrubs, lawns, and gardens provide private study areas for those who enjoy working while surrounded by the beauties of nature. Athletic fields and tennis courts are located on the east side of campus.

**Gallaher Center.** Formerly the mansion of the Maxon estate, this building now houses the President's Office, Business Office, Admissions Office, Bible Room, and Music Department. A slate roof, a rustic wooden interior, and a unique design which blends into the contour of the lake and hills sets the building apart as a focal point of the campus.

**Muirhead Library.** Primarily housing the library, this building also contains the College Bookstore, which serves both student and church needs. The microbook **Library of American Civilization** of over 11,000 rare volumes helps make up the library's collection of over 45,000 volumes. A complete Learning Lab equipped for individualized work programs is also located in the library.



**Campus Center.** Two floors of men's residence hall for 56 men and a supervisor make up the center of the Campus Center. The dorm rooms are completely carpeted and furnished. Community restrooms and showers are located on each floor, along with coin-operated laundry facilities on the first floor. An academic wing containing the Dean's Office, faculty offices, and classrooms lies on the west side of the building. Below the residence hall and overlooking the lake is the cafeteria. The adjoining Gold Conference Room provides a formal atmosphere for special meetings and banquets.

**Utley Student Center.** Two levels within this newly enlarged facility include a recreation area and a leisure area. Both areas have decks overlooking the lakes.

**Westside Central Chapel.** Beautiful windows forming a large arrow pointing upward highlight the Westside Chapel's view of the campus lakes. A unique seating arrangement allows for the dividing of the facility into three large lecture rooms within minutes after the closing of chapel programs.

**Alma Gatewood Memorial Residence Hall.** This four-level residence hall houses 144 women. Rooms are in a suite style, with two rooms adjoining a private bath. In addition to carpeting and furnishings, each room contains a private sink and walk-in closet. Coin-operated laundry facilities are located on each of the three upper levels, and a large recreation room on the lower level.





**Barbier Men's Residence Hall.** Housing 52 men and a supervisor, this two-story dormitory is arranged with community restrooms and showers. Each room is carpeted and furnished.

**Men's Residence Hall #1.** Built on a suite style with two rooms adjoining a private bath, this one story building houses 40 men. In addition to carpeting and furnishings, each room contains a private sink and an outside private entrance.

**Gymnasium.** Serving as the location for intercollegiate practice, physical education courses, and intramural sports, this building contains a single regulation college court. A new annex containing restrooms, showers, offices, and a foyer area was recently completed. Intercollegiate games are played in local gymnasiums.

**Science Center.** Lecture rooms and biology and chemistry laboratory facilities rooms are located in this building. It is located in an excellent area for specimens because of the abundance of trees, plants, and lakelife nearby.

## **RESIDENCE HALLS**

You are required to live in a college residence hall unless you are married or living with relatives. Permission to waive this requirement should be requested from the Dean of Students. Housing is maintained for full-time, single students only. Each student is held financially responsible for any damages to his or her room. Residence halls are described under the preceding section on campus facilities.

## **HEALTH INSURANCE AND SERVICES**

A college group accident and sickness insurance policy is available to all students. Each full-time student is required to subscribe to the policy or provide proof of insurance. The cost of the insurance is included in the fall invoicing. Payment provides a full twelve months coverage, including the summer vacation period. This plan will cover all emergencies due to accident (including hospital bills, doctor bills, etc.) and will also provide benefits for illness.

The college maintains a close relationship with Crittenton Hospital in Rochester. A special arrangement through the Emergency Ward of the hospital allows for care of the acutely ill, treatment of minor ailments and normal communicable diseases, and prescription of necessary medicine by the physician on duty. The services of the Graham Medical Center at nearby Oakland University are also available to MCC students. You may choose, however, to secure the service of a local physician through the doctor's office. In any case, you are obligated to pay for all such services and medicines.

## **GENERAL POLICIES AND PROCEDURES**

As a student at MCC, you are expected to accept a personal responsibility for your conduct both on campus and in the community. Since MCC is a Christian college, the Administration feels an obligation to the students who choose this type of college to maintain an atmosphere on campus that harmonizes with the purposes and philosophies of the institution.

By your enrollment, you agree to live within the framework of the college's standards of conduct. While you may not have personal convictions in accord with these standards, enrolling as a student obligates you to assume responsibility for honorable adherence to these standards while under the jurisdiction of the college.

Specific policies concerning dress, the use of alcoholic beverages, drugs, tobacco, and other matters of conduct are described in the "Student Handbook". The observance of the rules of common courtesy and cooperation makes conduct rules operate more smoothly. However, misbehavior which would make a student liable to indictment under criminal law or in serious violation of college policies will subject a student to dismissal from the institution. If you wish clarification of such rules, you may request a copy of the handbook from the Office of Admissions.



***Admission***

# Admissions Information

Michigan Christian College welcomes you if your educational pursuit is in harmony with the goals and purposes of the college. To apply for admission, follow the admissions procedures outlined on the application form. You should submit an Application for Admission into the Associate Degree programs, which is available in the back of this catalog, if you are entering college for the first time or are planning to transfer less than 60 hours of college work. Both returning and transfer students must submit a special application form, which is available from the Admissions Office, for admission into the BRE program. Although final admission into the BRE program is subject to satisfactory completion of 60 hours of college work, you may apply for admission into the program at the end of your freshman year.

**FIRST TIME IN ANY COLLEGE (FTIAC).** You may gain admission to MCC with either a high school diploma or General Education Development (GED) Certificate. You are also required to complete the American College Test (ACT) unless you are transferring more than 12 semester hours of college work. If your final three years' high school grade point average is less than 2.00, your ACT composite score is less than 14, or your composite GED Test score is between 45 and 49, you may be admitted on academic alert.

**THREE-TWO PLAN.** Nearly one fifth of the nation's colleges have an accelerated program for able students who have completed their junior year of high school with a good academic record. MCC's Three-Two Plan allows you to begin your full-time college program after three years of high school (grades 9-11) and to obtain your Associate Degree after two years at MCC. You may receive your high school diploma after your first year at MCC either through special arrangements with your high school or through satisfactory completion of the GED test. If you are admitted under the Three-Two Plan, you are accepted into the college community the same as any high school graduate. You must have a 3.00 (B) grade average or above in high school and a 21 or above on the ACT to be admitted under this program.

**RE-ADMISSION.** If you have been out of MCC for two semesters or more and wish to return, you should make a formal application for re-admission (no fee) to the Admissions Office. If you were suspended or dismissed for academic reasons, you must apply for re-admission through the Academic Life Committee. If you were suspended or dismissed for social reasons, re-admission must be requested of the Student Life Committee.

**INTERNATIONAL STUDENT.** If you do not live in the United States, you may be admitted to MCC upon submission of academic credentials from your own country which indicate your ability to perform college work in the United States. If your native language is not English, you are required to score at least 500 on the Test of English as a Foreign Language (TOEFL). All international students enter on academic alert. Before you can be issued an I-20, it will be necessary for you to submit a \$1200 deposit. This deposit is credited to your account over a period of two semesters and is refundable only if you are unable to obtain a visa.





**TRANSFER.** If you wish to transfer to MCC from another college or university, you must submit an official transcript from that institution in addition to the general admission requirements. If your college grade point average is below 2.00, you may be admitted on academic alert.

If you have a cumulative average of 2.00 or higher, MCC will accept a maximum of 3 semester hours of "D" credit when transferring 25 to 49 hours, and a maximum of 6 semester hours of "D" credit when transferring 50 or more hours. If you have more hours of "D" credit than can be transferred, the Registrar or Academic Dean will determine which hours of "D" credit will be accepted. If your cumulative average is less than 2.00, no hours of "D" credit may be transferred.

You may transfer a maximum of 40 semester hours toward an Associate degree and a maximum of 96 semester hours toward a BRE degree from regionally accredited or AABC institutions. Work from other institutions of higher education will be accepted toward an Associate degree only when the major state universities within the state where those schools are located will accept those credits. The same limitations imposed by the major state universities will apply for the transfer of such credit to MCC.

Work from institutions of higher education which are not regionally accredited, such as Bible Colleges and Schools of Preaching, will be accepted toward the BRE degree provided that it is confirmed by the Verification of Credit (VOC) Exam. The institution from which you wish to transfer the credit must be state approved as an educational institution offering work above the secondary level. A maximum of 16 semester hours may be accepted when they have direct MCC equivalents and when they are used toward the elective hour requirements and/or the first year of Koine Greek. No "D" grades may be accepted. Courses verified by the VOC Exam will be posted as pass credit on your transcript.

**SPECIAL STUDENT.** If you are interested in taking six hours or less, or if you have an earned degree from another institution you may simply register for classes without applying for formal admission. As a special student; you may take classes for college credit or audit.

**GUEST STUDENT.** Students enrolled in other colleges often wish to attend MCC in order to receive credit in some specific course or area. To do so, you should submit a Michigan Uniform Undergraduate Guest Application to the Dean's Office. All other admissions requirements are waived. As a guest student, you are charged normal tuition and fees. Notification of your grades and credits are sent to your regular college at your request.



***Finances and Aid***

# Financial Aid Information

The primary responsibility for financing a college education rests with a student and his family, since a student is the primary beneficiary of his education. Since society also benefits from his education, interested individuals and organizations as well as the State and Federal governments have determined to assist a student having financial need to obtain a college education whenever such would be unlikely if financial assistance were not available.

If you require financial assistance to attend MCC, we will help you in putting together a financial aid package. We can blend scholarships, grants, loans, and part-time employment to enable you to obtain the benefits of a Christian education. Priority in packaging is given to funds that are not repaid. During an academic year approximately \$750,000 is awarded in various forms of financial assistance to MCC students.

We grant financial assistance primarily upon the basis of need. In order to determine the ability of you and/or your parents to meet college costs, we request that you submit an ACT Family Financial Statement to the American College Testing Program.

Tentative offers of financial aid may be made prior to admission, but a final and official written offer is made only after you have applied for admission. Since funds are limited and since aid is granted on a priority basis, it is in your best interest to apply for admission and financial assistance as early as possible. However, we will work with you at anytime to enable you to attend MCC.

Returning students who will need financial assistance for their second year should visit the Office of Financial Aid during the winter semester to make financial plans for the coming year.



## SCHOLARSHIPS

**Michigan Competitive Scholarship.** If you are a resident of Michigan with financial need, you may be eligible for a scholarship of up to \$1200 per academic year from the State. To qualify, you must complete the American College Test (ACT) with a high score either in April of your junior year, in July between your junior and senior year, or in October of your senior year. Application for the scholarship is made to the State of Michigan. Family Financial Statement required.

**Academic Scholarship.** If you have maintained above a 3.00 (B) grade point average in high school, you may qualify for an Academic Scholarship. For a 3.00 to 3.19 you may receive \$150 per academic year; 3.20 to 3.39, \$225; 3.40 to 3.59, \$300; 3.60 to 3.79, \$400; and 3.80 to 4.00, \$500. A scholarship is awarded for one academic year. Renewal and initial awards for returning students are based upon the college grade point average. You may choose between an Academic Scholarship and an ACT Scholarship, but may not receive both.\* New rates effective fall, 1982.

**ACT Scholarship.** If you achieve a high score on the American College Test (ACT), you may automatically qualify for an ACT Scholarship. For an ACT composite score of 21 to 24 you may receive \$250 per academic year; 25-28, \$400; and 29-36, \$500. This scholarship is renewable your second year if you maintain sufficient grades. You may choose between an ACT Scholarship and an Academic Scholarship, but may not receive both.\*

**Valedictorian and Salutatorian Scholarships.** If you are the Valedictorian or Salutatorian of your high school class, you are eligible for an annual scholarship of \$500. You must achieve a 3.60 your first year to retain this scholarship. You may receive both this scholarship and an Academic or ACT Scholarship, effective fall, 1982.

**Associates' Scholarship.** The Associates of Michigan Christian College provide a number of scholarships which may be applied toward room, board, tuition, and fees. To qualify you must have at least a 2.75 grade point average. This scholarship is renewable if a 2.75 grade point average and satisfactory citizenship are maintained.\*

**BRE Scholarship.** If you are a junior or senior in the BRE program with a 3.00 cumulative grade average and a 3.30 average in Bible, you may be eligible for a BRE Scholarship of up to \$500 per year.

\* Adjustments may be necessary if you receive a Michigan scholarship or grant.

## GRANTS AND AWARDS

**Basic Educational Opportunity Grant (Pell Grant).** College students who are United States citizens or residents of a Trust Territory may be eligible for up to \$1800 in aid from the Federal Government for use on any college costs. After submitting the ACT Family Financial Statement, you will receive a Student Eligibility Report (SER) from Basic Grant. You forward this form to the college, which in turn notifies you of your actual grant.

**Supplemental Educational Opportunity Grant.** If you demonstrate need beyond that met by the Basic Grant, you may be eligible for up to an additional \$2000 from the Federal government. Application is made to the college, which in turn determines the grant. Family Financial Statement required.

**Michigan Tuition Grant.** If you are a Michigan resident you may be eligible for a grant of up to \$1300 per year from the State. These grants are awarded on the basis of financial need and enrollment in a private Michigan college. Only early aid applicants usually receive these grants. Family Financial Statement required.

**Michigan Differential Grant.** If you are a Michigan resident, you may receive up to \$500 per year from the State. These grants are not dependent upon need, but enrollment in a Michigan, private college. Such a grant may require adjustments in federal awards.

**President's Award.** In select cases, the President of the college authorizes awards to students whom he feels will be an asset to the college and who represent Christian ideals.



**Activity Achievement Award.** If you have demonstrated exceptional ability in a particular activity, you may be eligible for an award from MCC in that particular achievement. Such awards are available in sports, journalism, music, and drama. These awards range up to \$500 per academic year, depending upon your ability and financial need and are based upon the recommendation of the appropriate department.

Activity Achievement Awards are actually work scholarships since the department recommending the award will expect a reasonable amount of the student's time. An award is made for one academic year, but may be renewed for the second year if citizenship and performance produce a departmental recommendation for renewal. Activity Achievement Awards cannot be made after the school session begins, but may be granted for subsequent semesters.

**Miscellaneous Awards.** Other grants are available through such sources as the Robert Bradley Memorial, Oliver Johnson Memorial, Roseville Memorial, Hester Davies Memorial, Carol Panoretos Fund, Chuck Dreher Fund, and Koskinen Foundation Fund. Contact the Financial Aid Office for further information.

#### **FAMILY PLAN DISCOUNT**

A 10% tuition discount is available to each of two or more students from the same family who are concurrently enrolled full-time at MCC. Should a student who is eligible for the discount be granted another MCC award, a choice must be made between the awards.

#### **SPECIAL SOURCES OF AID**

**Social Security Benefits.** If you are a child of a retired, disabled, or deceased worker, you may be eligible for social security benefits for college work until you reach the age of 22. Contact your district Social Security Administration Office for more information concerning the application process.

**Veteran's Benefits.** Through the G.I. Bill, you qualify for educational benefits for up to eight years from the date of your discharge, if you are a veteran of any of the armed forces. If you are the child, wife, or widow of a veteran who died or was permanently and totally disabled as the result of service in the armed forces, you qualify for benefits toward your college education. Contact your Veterans Administration Office for more information.

**Vocational Rehabilitation.** After you have pursued other sources of financial aid, you may be eligible for additional aid through the Vocational Rehabilitation Service, if you have some physical disability. If you feel you might qualify for such assistance, contact your local Vocational Rehabilitation Office.



## LOANS

**National Direct Student Loan.** If you have financial need and are a United States citizen, you may borrow up to \$3000 during four semesters from the Federal government. Such a loan bears interest at 5% a year on the unpaid balance. Repayment of the principal may be extended over a ten year period and does not begin until six months after you end half-time study. Deferment of repayment is possible for members of the armed forces, Peace Corps, and VISTA. Up to 100% of the loan may be cancelled for those who teach in schools in specified disadvantaged areas. Application is made to MCC. Family Financial Statement required.

**Guaranteed Student Loan.** You may be able to borrow up to \$2500 each year through a Federal program operated through your local bank. Should you obtain such a loan, the Federal government will pay the full 9% interest on the loan while you are in college. Repayment begins six months after you cease to be a half-time student and is normally scheduled for from five to ten years. There is a minimum monthly repayment requirement of \$30 which may reduce the repayment period. Repayment may be deferred while you are a member of the armed forces, a volunteer in the Peace Corps or VISTA, or a half-time student. Application is made through your local bank.

**Michigan Higher Education Assistance Authority (MHEAA) Loan.** This loan is available in amounts up to \$2500 per academic year to Michigan residents who are unable to obtain a Guaranteed Student Loan through their local bank. Applicants must be legal residents of Michigan and must demonstrate the ability and desire to complete a college course and earn a degree. If your local bank is unable to arrange a Guaranteed Student Loan, you may obtain a "certificate of refusal" from the bank and make arrangements to receive a MHEAA Loan. Application is made directly to the State of Michigan.

**Commercial Loans.** Do not overlook your local bank regarding a student education financing package.

## EMPLOYMENT

**College Work Study.** This Federal program is designed to provide work in non-profit organizations for students with financial need. To qualify you must be a United States citizen and capable of maintaining satisfactory grades while employed. On campus jobs include such duties as dormitory monitoring, maintenance, library assistance, and secretarial work. Job assignments are made at the beginning of each academic year. Both on and off campus summer employment may be arranged under this program. Application is made to MCC.\*

**Off-Campus Employment.** Area business firms often contact the college for students desiring part-time work. Such job opportunities are posted in the Student Center.\*

\*Twenty hours of employment per week should be the maximum undertaken by any full-time student. Probationary students will be restricted to a maximum of twelve hours of employment per week.





**HOW TO APPLY FOR MAXIMUM AID.** You should complete:

1. **MCC Application for Admission and Financial Aid**, submitted to Michigan Christian College, 800 West Avon Road, Rochester, Michigan 48063.
2. **ACT Family Financial Statement (FFS)**, submitted to ACT Student Assistance Programs, Box 1000, Iowa City, Iowa 52240. Michigan residents should list both Michigan Christian College (code 2072) and State of Michigan Tuition Grant Program (code 2076) in space requesting institutions and agencies to receive report. Non-Michigan residents need only list MCC. Be sure to include proper payment for all code listings.

**Any financial aid forms may be obtained from the Michigan Christian College Office of Financial Aid.**

#### **Academic Progress Statement**

Failure to maintain satisfactory progress in the course of study a student (including Veterans) is pursuing may jeopardize current and future financial aid.

Academic progress is defined as follows:

1. Part-time students (those registered for 6-11 hours\*) must pass one-half of the hours for which they are registered. Those registered for less than 6 hours are regarded as special students.
2. Full-time students (those registered for 12 hours or more\*) must remain enrolled in at least 8 hours throughout the semester. If the student withdraws from or is dropped from enough classes to fall below 8 hours, the student is not making satisfactory progress and will be suspended for one term.
3. This policy supplements the policies concerning academic alert and academic suspension based upon grade point average described on page 41 of this catalog.

\*Status is determined at the close of the late registration period for a given term.

# Financial Information

## SCHEDULE OF CHARGES\*

Application fee	15.00
Auditing fee (per semester hour)	33.75
Automobile registration fee	10.00
Board (per semester)	625.00
Bowling class fee (per semester)	30.00
Change of course fee (per change)	10.00
Drop Fee (for attendance, per class)	10.00
Examination fee, special (per examination)	10.00
General fee (per semester)	75.00
Graduation fee	35.00
Insurance (per year)	56.00
Late registration fee	10.00
Mailbox key deposit (refundable)	5.00
Private lesson fee, piano or voice (per semester)	90.00
Private room, by request when available (per semester)	350.00
Racquetball class fee (per semester)	35.00
Reinstatement fee (chapel, class)	10.00
Refrigerator rental (per semester)	40.00
Returned check fee (NSF)	10.00
Room rent (per semester)	300.00
Room reservation deposit	25.00
Science fee (refundable)	10.00
Security room deposit (refundable)	25.00
Student activity fee	5.00
Transcript fee (each after first)	2.00
Tuition (per semester, 12-16 hours)	1075.00
Tuition (per semester hour over 16 or under 12)	67.50
VOC Examination Fee	30.00

## AVERAGE EXPENSES PER SEMESTER\*

Tuition	1075.00
General Fee	75.00
Room and Board	925.00
<b>TOTAL</b>	<b>2075.00</b>

\*Subject to change because of increasing prices.

## TERMS OF PAYMENT

Expenses are payable by the semester and are due upon registration day. The minimum payment due on registration day is \$800.00 for full-time boarding students. Only Federal and/or State financial aid for which the college has received official notification from the appropriate agencies may be applied toward this payment.

Any balance remaining after registration day is to be paid in three equal installments due as follows:

### Fall Semester

October 1  
November 1  
December 1

### Winter Semester

March 1  
April 1  
May 1

A service charge of 1% of the unpaid balance (12% annual rate) will be added to the account after the first day of each month.

At the discretion of the college, a student may be suspended for non-payment of their indebtedness. A student may not be permitted to complete examinations or receive academic credit until satisfactory settlement is made for all financial accounts. All direct obligations to the college must be paid and National Direct Student Loan payments must be current before a transcript of credit earned can be released.



## REFUNDS AND CREDITS

**Withdrawal From College.** To withdraw from the college, you must carefully take the following steps:

- 1) Visit the Dean's Office to complete an official withdrawal form. If you are at home, you may call the Dean's Office to obtain all necessary forms. Withdrawals will be considered official on the date of call only if all forms are completed and returned in one week.
- 2) Visit your residence hall supervisor to officially check out of the dormitory if you are a boarding student.
- 3) Visit the Financial Aid Office if you are receiving any type of financial aid.
- 4) Visit the Business Office to have refunds calculated. If you have a National Direct Student Loan, you must participate in an exit interview at this time.

**Failure to complete this entire process will indicate that you are not officially withdrawn from the college and may result in a grade of "F" in all academic work and will result in no refunds of accounts.**

**Refunds and Credits.** The date of withdrawal for the purpose of calculating any refund will be the date of submission of the necessary withdrawal forms specified above. The date the residence halls open will be considered the beginning of the school year.

If the withdrawal or dismissal is due to a student's misbehavior, the college is under no obligation to refund any charges. In the case of voluntary withdrawals, refund of tuition will be governed according to the following chart:

Within first week	90%
Within second week	75%
Within third week	50%
Within fourth week	25%
After fourth week	0%

The above percentages will apply to short-term classes on a prorated basis and to course withdrawals outside the block tuition rate.

Refund of board charges will be based on the number of weeks from the beginning of the semester through the week in which the official withdrawal form is submitted. No refunds or credits will be granted for meals missed while a student is enrolled in school. Room charges will not be refunded after the second week of school since rooms are engaged for the entire semester.

Special fees will not be refunded (general fee, activity fee, course change fee, parking permit, etc.). Property and key deposits will be refunded only after proper check-out procedures have been completed.



***Academics***

# Academic Information

**ACCREDITATION.** MCC graduates are eagerly sought by other four year colleges and universities which often lure them with financial assistance offers. MCC students have successfully transferred to colleges and universities throughout the United States and abroad.

You need have no fear about the acceptability of your credits from Michigan Christian College. This is especially true when transferring to one of MCC's sister Christian colleges, most of which admit MCC graduates at junior status with no additional general education requirements. Public institutions often transfer Bible credits as English, History, or Humanities.

An indication of Michigan Christian College's standing in the educational community is indicated by these memberships and approvals:

- \*Accredited by the North Central Association of Colleges and Secondary Schools.
- \*Approved by the Michigan State Department of Public Instruction and Incorporated by the Michigan Corporation and Securities Commission.
- \*Approved by the U.S. Department of Justice, Immigration, and Naturalization Service for the training of foreign students.
- \*Approved by the Michigan Department of Education for receipt of veterans benefits.

**AUDIT.** If you wish to take a course without college credit and without the responsibilities of normally required assignments and such faculty services as the grading of papers, you may choose to audit. In order to assure the reduced tuition charges for audits, indicate audit in the modifier section of your registration form. Monday School students may audit some Bible and Psychology courses without necessarily meeting all of the prerequisites. These students must obtain prior approval of the instructor and/or the Academic Dean.

**BOOKS.** It is recommended that you obtain textbooks for each of your courses. All books and supplies are available from the campus Bookstore. You may obtain used books from other students, but you should consult the Bookstore for usable editions.

**CLASS ATTENDANCE.** We assume that when you enroll at Michigan Christian College, you expect to attend classes regularly and punctually. Meeting this responsibility in a mature manner is encouraged in order to prevent loss of interest and possible failure.

Instructors maintain records of attendance. When a student is absent from class he must present his reason for absence to the instructor whose class was missed within three days of the absence or the absence will be automatically unexcused. Missed work may be made up if an absence is excused. Whether make-up work for an unexcused absence is permitted is a decision of the instructor. Since the attendance policy is based on class hours, a student accumulates three hours of unexcused absences for each unexcused absence from a course which meets once a week for three hours.

Three hours of unexcused absences may result in a warning to the student. If a student accumulates five unexcused absences, he will be automatically suspended from class, with a loss of credit. The instructor will notify the Dean who will write a letter to the student at both home and school address. Each time that a student is suspended (dropped) from a class, the student is assessed a drop fee. If the student wishes to be reinstated in the class, the student must complete the proper form in the Office of the Academic Dean and Registrar prior to the next meeting of the class after the drop letter is sent. If no request is made for reinstatement prior to the second meeting of the class after the drop notice is sent, the suspension becomes permanent. Once the student is reinstated in class, the student will be suspended after two additional hours of unexcused absences. A total of nine hours (three weeks) of unexcused absences results in the student being suspended from class without the possibility of being reinstated in the class.

**CLASSIFICATION.** When you have completed 30 semester hours (or equivalent), you will be classified as a sophomore, 60 hours a junior, and 90 hours a senior. Class status is achieved at the end of the semester in which you earn the appropriate number of hours.

**COURSE CHANGES.** You may add or drop courses in the Dean's Office through the end of the second week of a semester by payment of \$10.00 for each course change. After the second week, you may no longer add courses, and withdrawals will be reflected on your transcript with the grade "W". Bible is a semester requirement. You may not drop Bible and remain a student at MCC. You may not withdraw from any course later than one week prior to final examinations.

**COURSE LOAD.** Sixteen hours per semester is an average load. Nineteen or more hours constitute a heavy load and must be approved by the Academic Dean. If you are admitted on academic probation, you should not register for more than twelve to fifteen units.



**COURSE NUMBERING.** The first digit represents the level of the course; the second digit is the sequence of the course within the department; the last digit is the number of credit hours the course offers.

**CREDIT BY ADVANCED PLACEMENT.** You may arrange to take the Advanced Placement Examination with your high school counselor. Credit for a corresponding freshman course may be given for a score of three, four, or five. In determining the amount of credit, attention will be given not only to your score, but to your scholastic record, any special merits of the examination paper, and a possible personal interview. No grade will be given.

**CREDIT BY CLEP.** Credit for a maximum of sixteen hours will be given provided you attain a score of at least the 50th percentile on a CLEP test. General exams are not acceptable. Subject exams may be taken and are not limited to the incoming freshmen. CLEP credit is not given for English Composition courses.

A student who has failed a course, either in regular attendance or by examination, is not eligible to seek CLEP credit in that course. In addition to paying the fee charges by Educational Testing Service for taking any CLEP examination, the student, if he qualifies for credit, will pay an additional fee of \$10 for each course recorded for credit by the Office of the Dean.

**CREDIT BY EXAMINATION.** You may obtain an application and statement of policy for credit granted through comprehensive examinations for specific courses from the Office of the Dean. No credit will be granted if you have audited the course, if you have attempted and failed the course at an earlier date in any college, if you are taking the course at the time of examination, if the course is a prerequisite to a course already completed, or if you are not a regularly enrolled student.

A maximum of 32 hours of work completed by examination, Advanced Placement, CLEP, and correspondence combined may be offered in fulfillment of the requirements for a degree.



**FINAL EXAMINATION.** You will be expected to take examinations on the announced dates and not before. In special circumstances final examinations may be taken late with the approval of the Dean and instructor.

**GRADES.** The quality of your academic achievement will be expressed as follows:

A — Excellent	4 honor points per hour
B — Good	3 honor points per hour
C — Average	2 honor points per hour
D — Passing	1 honor point per hour
F — Failing	0 honor points per hour
I — Incomplete	no credit, no honor points
W — Withdrawal	no penalty

You will be advised of your final grades by mail within two weeks of the end of each term. In addition, mid-term progress statements for most classes are available from your advisor approximately eight weeks into each term. Grade point averages are calculated on MCC work only. Graduation honors, however, are calculated on the basis of all college work.

The grade of "I" may be given only when you have not completed the course for unavoidable reasons in the judgement of the instructor. You must request the incomplete from your instructor prior to the end of the term in which you wish to be granted an incomplete. Unless you remove the "I" grade by completion of the work within three months of the close of the semester without re-enrolling in the course, the grade will automatically be changed to a "W".

After the second week of school, withdrawals will be noted on your transcript with the grade "W". If you are dismissed from the college, you will receive a grade of "W" for all courses. If you wish to withdraw from the college, you must follow the steps listed on page 35 of this catalog.

**HONORS.** Your name will appear on the Dean's List each semester if you achieve above average grades. To be eligible you must be registered for at least twelve units and must have a grade point average of 3.30, with no grade below "C" or an "Incomplete". If you establish an outstanding academic record, you will graduate with honors: Summa Cum Laude (3.85 gpa), Magna Cum Laude (3.60 gpa), or Cum Laude (3.30 gpa).

**PROBATION.** If your term grade point average drops below the following levels, you will be placed on academic alert: 1.50 for freshman year, 1.75 for sophomore year, and 2.00 for junior and senior years. Classification is determined following the end of the term in which you earn the appropriate level of credit toward graduation: 30 — sophomore, 60 — junior, and 90 — senior. You may drop below term levels for one term without being placed on alert if you have a cumulative average of 2.00 or better. Students with an ACT composite score below 14 or a high school grade point average below 2.00 are admitted on academic alert.

To clear academic alert, you must earn a term average above the levels indicated above during the first semester after being placed on alert. When you are on alert, you should reduce your academic load to twelve hours (in any case, you may not take over fifteen hours), your hours of employment to a maximum of twelve hours per week, and your participation in extra-curricular activities. Satisfactory academic progress is needed to retain most forms of financial aid.

You will be suspended if your term average drops below 0.50 your first semester or below 1.00 subsequent semesters. You will also be suspended if you fail to clear academic alert within one term, unless you entered MCC on alert as a first-time in college student or a transfer student with less than fourteen hours, in which case you must clear alert in two semesters. If you are suspended for the first time, you may appeal to the Academic Life Committee through the Office of the Academic Dean for immediate reinstatement. Prior to having your appeal heard by the committee, you must take a vocational aptitude test in the Career Counseling Center. Academic suspension is for one term.

**REPEATING COURSES.** You may repeat a course to improve your grade. In order to do this you must indicate repeat in the modifier section of your registration form. The last grade and course title will appear on your permanent record, and only the last grade will be counted toward graduation and in your cumulative grade point average. Regular tuition charges are made for courses repeated.

**REGISTRATION.** You are expected to register on the days officially set for the purpose. However, late registration is permitted through the end of the second week of a semester by payment of the late registration fee of \$10.00.

**TRANSCRIPTS.** Your first transcript is free of charge. A fee of \$2.00 is charged for additional transcripts or copies of the Student Health Record. A transcript cannot be released until your account is fully paid or clearance is given by the business office. Your signature is required before a transcript can be released.



***Degrees***

# Degree Information

At Michigan Christian College you may choose any one of six degrees and certificates: Bachelor of Religious Education, Associate in Arts, Associate in Science, Associate in Applied Science, Junior College Certificate, or Certificate of Achievement. The specific requirements for each degree are given in the following pages. In addition, you must complete at least one year of full-time work at MCC. If you lack no more than six units of the amount required for graduation, these hours may be taken at another accredited institution with prior approval of the Academic Dean.

If you are planning to transfer to a senior college after completing your work at MCC, your advisor will be able to better help you plan your program at MCC provided you have a catalog from the senior institution. Even so, it is your responsibility to be fully aware of the requirements of the college to which you plan to transfer.

## GRADUATION PROCEDURES

You may complete requirements for graduation during any semester, but the degree or certificate can only be conferred at the spring graduation ceremony. You do not have to be present to graduate, yet it is recommended that you attend. When you have attained sophomore standing (thirty units toward a degree), you need to review your progress with your faculty advisor and to complete a degree plan. At the beginning of your final semester, you need to complete an application for graduation in the Dean's Office, pay the graduation fee, and arrange for a cap and gown. All financial obligations to the college must be fulfilled prior to graduation.



## **BACHELOR OF RELIGIOUS EDUCATION DEGREE**

The Bachelor of Religious Education (BRE) Degree is designed to prepare effective servants for the Lord's church. If you desire to work in a formal capacity with a church, you may select the Christian Ministry major, which includes a number of practical courses and an internship program. If you simply desire to improve your knowledge of the Bible and your service skills, you may select the Biblical and Related Studies major, which places a heavier emphasis on Bible electives and textual courses. Both majors focus on the mission of building the church in areas like the Midwest.

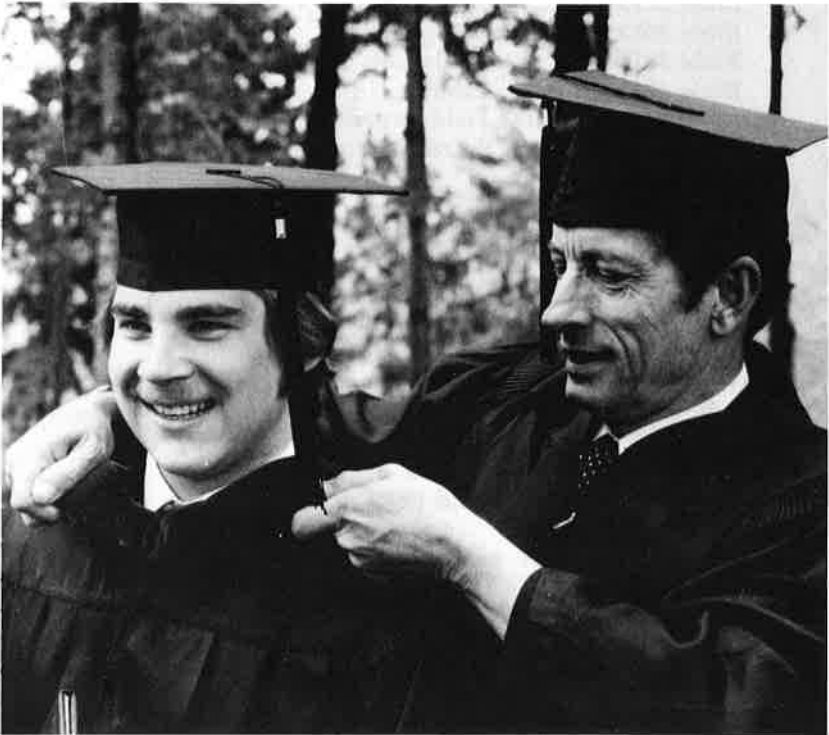
The Board of Education of the State of Michigan authorized MCC to award the BRE Degree in 1978. The designation of the degree was chosen at that time since state law does not permit a college to offer a Bachelor of Arts degree with a major in Bible. The program design and accreditation is comparable to Bible degrees at sister Christian colleges. The North Central Association granted accreditation to the program in 1980.

After you have completed a substantial portion of your Associate Degree at MCC, or equivalent work at another institution, you should apply for admission to the BRE program. A special application form, specifying the application procedures, may be obtained from the Office of Admissions.

General requirements for the BRE degree are:

1. You must complete a minimum of 128 semester hours.
2. You must complete two liberal-arts minors. One, Humanities, is automatically included in the general education requirements.
3. You must complete a minimum of 45 hours of upper division work.
4. You must achieve a cumulative grade point average of at least 2.00.
5. You must achieve an "A" or "B" in English 123 or successfully complete the English Proficiency Exam near the end of your first term as a junior.
6. You must complete the general section of the Graduate Record Examination (GRE) near the end of your senior year.
7. You must complete your senior year (last 32 hours) in residence at Michigan Christian College.

8. You may accumulate a maximum of 32 hours of work by examination, Advanced Placement, CLEP, VOC, and correspondence combined.
9. You may accumulate a maximum of 18 semester hours of correspondence credit. Not more than 12 consecutive hours of such credit may be submitted, however, until 6 hours of additional residence work has been completed. If correspondence work is permitted while you are in residence, the hours of credit carried by correspondence will be included in determining the maximum load permitted per semester. All correspondence courses that are to apply toward graduation should be approved in advance by the Academic Dean and must be taken from a college or university that is a member of the National University Extension Association. A minimum grade of "C" must be achieved for the credit to transfer. A course that has been previously failed by a student will not be approved for correspondence study.
10. You may count a maximum of 4 hours of credit for Physical Education activity courses toward your degree.



Specific requirements for BRE degree are:

**Major: Christian Ministry (42) or Biblical Studies (41) . . . . 42 or 41**

<b>BIBLE CORE (required in both majors)</b>	
Bible 112, 122 New Testament Surveys . . . . .	4
Bible 212, 222 Old Testament Surveys . . . . .	4
Bible 3143 Prophetic Literature or	
Bible 3183 Daniel and Revelation . . . . .	3
Bible 3243 Romans and Galatians,	
Bible 3253 I and II Corinthians, or	
Bible 4223 Hebrews . . . . .	6
Bible 3513 Principles of Christian Education . . . . .	3
Bible 3713 Survey of Church History I . . . . .	3
Bible 4963 Systematic Christian Doctrine . . . . .	3
Bible 4983 Seminar in Biblical Interpretation . . . . .	3
<b>CHRISTIAN MINISTRY MAJOR</b>	<b>BIBLICAL AND RELATED STUDIES MAJOR</b>
Bible 3313 Preacher and His Work . . . . . 3	
Bible 3413 Missionary Principles,	
Bible 3723 Church History II,	
Bible 3813 American Religions,	
Bible 3913 Christian Evidences, or	
Bible 4933 Christian Ethics . . . . . 6	Bible Electives . . 12
Bible 4371-3 Evaluated Field Experience . 3	
Bible 4381 Seminar in Practical Ministry . 1	

**Minor . . . . . 18**

<b>COUNSELING (recommended for Christian Ministry majors)</b>	
Psychology 213 General Psychology or	
Sociology 213 Introduction to Sociology . . . . .	3
Psychology 223 Human Growth and Development . . . . .	3
Psychology 313 Psychology of Counseling . . . . .	3
Psychology 323 Techniques of Counseling . . . . .	3
Sociology 223 Social Problems . . . . .	3
Sociology 253 Marriage and the Family . . . . .	3

**OTHER MINORS** are available through concurrent enrollment. Each minor requires a minimum of six upper division hours. In addition to Counseling, MCC is now preparing for additional minors.

<b>General Education Requirements</b> .....	<b>51</b>
<b>COMMUNICATIONS</b>	
English 113, 123 .....	6
Speech 113 .....	3
Speech 323 (or Speech 333 for Biblical Studies Major) .....	3
<b>HUMANITIES</b>	
Literature .....	3
Fine Arts Appreciation (Art 203, Music 203, Speech 203) .....	3
Additional Literature or Fine Arts .....	3
Language (Greek 114, 124) .....	8
<b>PHYSICAL EDUCATION*</b>	
Activity Courses or Varsity Sports .....	2
<b>SCIENCE AND MATHEMATICS</b>	
Biology 113 and Physical Science 102, 112** .....	7
Mathematics 103, 113, 133, or above*** .....	3
<b>SOCIAL SCIENCE</b>	
History 113, 123 .....	6
Political Science 213 .....	3
Philosophy 101 .....	1
<b>Elective Courses</b> .....	<b>17 or 18</b>
(At least 3 hours of lower division courses required.)	
DSK 121 Personal Development Workshop recommended.)	
<b>TOTAL FOR BACHELOR OF RELIGIOUS EDUCATION DEGREE</b> .....	<b>128</b>

\*Veterans may have this requirement waived.

\*\*For students with an interest in lab science, 7 hours of science courses may be substituted for this requirement.

\*\*\*Waived for Math ACT score of 24 or above.



An example of a typical BRE program (Christian Ministry Major):

**First Semester**

N.T. Survey I	2
English 113	3
Biology 113	3
Math 113	3
Physical Education	1
Philosophy 101	1
Electives	3
	<u>16</u>

**Second Semester**

N.T. Survey II	2
English 123	3
Speech 113	3
Physical Science 102, 112	4
Physical Education	1
Electives	3
	<u>16</u>

**Third Semester**

O.T. Survey I	2
Literature	3
Greek 114	4
History 113	3
Psychology 213	3
Study Skills	1
	<u>16</u>

**Fourth Semester**

O.T. Survey II	2
Greek 124	4
History 123	3
Political Science 213	3
Psychology 223	3
Elective	1
	<u>16</u>

**Fifth Semester**

Preacher and His Work	3
Romans and Galatians	3
Psychology of Counseling	3
Greek 213	3
Principles of Christian Education	3
Evaluated Field Experience	1
	<u>16</u>

**Sixth Semester**

Christian Communications	3
Literature or Fine Arts	3
Marriage and the Family	3
Greek 223	3
Prophetic Literature	3
Evaluated Field Experience	1
	<u>16</u>

**Seventh Semester**

Techniques of Counseling	3
Survey of Church History	3
Systematic Christian Doctrine	3
American Religions	3
Seminar in Practical Ministry	1
Fine Arts Appreciation	3
	<u>16</u>

**Eighth Semester**

Social Problems	3
Seminar in Biblical Interpretation	3
Hebrews	3
Evaluated Field Experience	1
Missionary Principles	3
Electives	3
	<u>16</u>



## ASSOCIATE IN ARTS DEGREE

The curriculum of the Associate in Arts Program is consistent with an educational program leading to the Bachelor of Arts Degree. Some of the many possible pre-professional programs which follow the outline of the general requirements for the Associate in Arts Degree are: Art, Bible, Business Administration, Education, English, History, Home Economics, Journalism, Law, Music, Psychology, Sociology, and Speech. You must complete 64 hours including divisional requirements with a cumulative grade point average of 2.00 (C).

Specific requirements are:

### BIBLE\*

Bible 112, 122, 212, 222 ..... 8

### COMMUNICATIONS

English 113, 123 ..... 6

Speech 113 ..... 3

### HUMANITIES

Literature ..... 3

Fine Arts Appreciation (Art 203, Music, 203, Speech 203) ..... 3

Additional Literature or Fine Arts ..... 3

### PHYSICAL EDUCATION\*\*

Activity Courses or Varsity Sports ..... 2

### SCIENCE AND MATHEMATICS

Biology 113 and Physical Science 102, 112\*\*\* ..... 7

Mathematics 103, 113, 133, or above\*\*\*\* ..... 3

### SOCIAL SCIENCE

History Sequence (113 & 123; or 213 & 223; or 203 & 123) .... 6

Political Science 213 ..... 3

Philosophy 101 ..... 1

**TOTAL GENERAL EDUCATION REQUIREMENTS ..... 48**

**ELECTIVE COURSES ..... 16**

**TOTAL FOR ASSOCIATE IN ARTS DEGREE ..... 64**

\*Bible is a semester requirement. Transfer students may have a portion of this requirement waived. Any textual courses may be substituted in the appropriate term for Bible 222.

\*\*Veterans may have this requirement waived.

\*\*\*For students needing lab science, 7 hours of science courses may be substituted for this requirement.

\*\*\*\*Waived for Math ACT score of 24 or above.

## An example of a non-science, liberal arts program

### First Semester

Bible 112 .....	2
English 113 .....	3
Speech 113 .....	3
Physical Education .....	1
Biology 113 .....	3
Philosophy 101 .....	1
Electives .....	3
	<u>16</u>

### Second Semester

Bible 122 .....	2
English 123 .....	3
Physical Education .....	1
Physical Science 102 .....	2
Math 113 .....	3
Electives .....	5
	<u>16</u>

### Third Semester

Bible 212 .....	2
Humanities .....	6
Physical Science .....	2
History Sequence .....	3
Electives .....	3
	<u>16</u>

### Fourth Semester

Textual Bible .....	2
Humanities .....	3
History Sequence .....	3
Political Science .....	3
Electives .....	5
	<u>16</u>





## DEVELOPMENTAL PROGRAM

If your basic academic skills need strengthening, MCC provides more than a semester's worth of courses to help you develop those necessary skills. These courses include Composition I (ENG 103), How to Succeed in College (DSK 101), Personal Development Workshop (DSK 121), Basic Reading Techniques (RED 113), Advanced Reading Techniques (RED 122), Efficient Reading (RED 131), Basic Math (MAT 101), Elementary Algebra (MAT 102), and Intermediate Algebra (MAT 103). Study aids for some other courses are available in the Learning Lab.

An example of a program making use of these courses:

### First Semester

Bible 112 .....	2
English 103 .....	3
Reading 113 .....	3
Study Skills 101 .....	1
Study Skills 121 .....	1
Physical Education .....	1
Philosophy 101 .....	1
	<u>12</u>

### Third Semester

Bible 212 .....	2
English 123 .....	3
Biology 113 .....	3
Mathematics 101 .....	1
Political Science 213 .....	3
	<u>12</u>

### Fifth Semester

Bible Elective .....	3
Appreciation Course .....	3
Physical Science 112 .....	2
Physical Education .....	1
History Sequence .....	3
	<u>12</u>

### Second Semester

Bible 122 .....	2
English 113 .....	3
Reading 122 .....	2
Speech 113 .....	3
Physical Science 102 .....	2
	<u>12</u>

### Fourth Semester

Textual Bible .....	2
Literature .....	3
Math 113 .....	3
Elective .....	4
	<u>12</u>

### Sixth Semester

Bible Elective .....	3
Appreciation Course .....	3
History Sequence .....	3
Elective .....	3
	<u>12</u>

## ASSOCIATE IN SCIENCE DEGREE

The curriculum of the Associate in Science program is intended for students planning to major in educational programs leading to the Bachelor of Science Degree. Some of the many possible pre-professional programs which follow the outline of the general requirements for the Associate in Science Degree are: Biology, Chemistry, Engineering, Environmental Sciences, Mathematics, Medicine, Nursing, and Physical Education. You must complete 64 hours including divisional requirements with a cumulative grade point average of 2.00 (C).

Specific requirements are:

<b>BIBLE*</b>	
Bible 112, 122, 212, 222 .....	8
<b>COMMUNICATIONS</b>	
English 113**, 123*** .....	6
Speech 113 .....	3
<b>HUMANITIES</b>	
Literature (English 213, 223, or 233) .....	3
Fine Arts Appreciation (Art 203, Music 203, or Speech 203) ...	3
<b>SCIENCE AND MATHEMATICS</b>	
One year of a Lab Science **** .....	8
Mathematics 103, 133, or above .....	3
Science or Mathematics electives .....	12
<b>SOCIAL SCIENCE</b>	
History .....	3
Political Science or History .....	3
Philosophy 101 .....	1
<b>RESTRICTED ELECTIVES</b> .....	8
8 hours from areas of science and/or mathematics and/or from remaining specific general education requirements identified in Associate in Arts Degree *****	
<b>GENERAL ELECTIVE COURSES</b> .....	3
<b>TOTAL FOR ASSOCIATE IN SCIENCE DEGREE</b> .....	64

\*Bible is a semester requirement. Transfer students may have a portion of this requirement waived. Any textual courses may be substituted in the appropriate term for Bible 222.

\*\*Students with a superior background (as determined by the English Department) may elect to waive ENG 113.

\*\*\*Students who receive a grade of B or higher in ENG 113 may elect to take an additional three hours of literature in lieu of ENG 123.

\*\*\*\*BIO 113 must be taken with BIO 111.

\*\*\*\*\*Math must be numbered 132 or above. Pre-Professional programs in health services may include BUS 253, PSY 213, 223, and SOC 213.

An example of a science related, liberal arts program:

First Semester	Second Semester
Bible 122 .....2	Bible 122 .....2
English 113 .....3	English 123 .....3
Mathematics, Science .....7	Mathematics, Science .....8
History .....3	History or Political Science .....3
Philosophy 101 .....1	16
16	
Third Semester	Fourth Semester
Bible 212 .....2	Textual Bible .....2
Literature .....3	Fine Arts Appreciation .....3
Speech 113 .....3	Mathematics, Science .....4
Mathematics, Science .....4	Restricted Electives .....4
Restricted Electives .....4	General Electives .....3
16	16

**Pre-Professional Programs.** You may obtain the Associate in Science Degree while satisfying requirements for pre-dentistry, pre-medicine, pre-medical technology, pre-optometry, pre-physical therapy, and pre-veterinary medicine. You should consult the catalog of the school you plan to attend for specific requirements.

An example of a typical pre-professional program:

First Semester	Second Semester
Bible 112 .....2	Bible 122 .....2
English 113 .....3	English 123 .....3
Chemistry 114 .....4	Chemistry 124 .....4
Math 135 .....5	Political Science 213 .....3
History .....3	Elective* .....4
17	16
Third Semester	Fourth Semester
Bible 212 .....2	Textual Bible .....2
Literature .....3	Fine Arts .....3
Biology 113, 111 .....4	Speech 113 .....3
Chemistry 214 .....4	Biology 124 .....4
Psychology 213 .....3	Chemistry 224 .....4
Philosophy 101 .....1	16
17	

- \* Electives should be chosen according to your major:  
 Pre-dentistry — BUS 253, MAT 145 for some dental schools  
 Pre-medicine — BUS 253, MAT 145  
 Pre-medical technology — BUS 253, BIO 224 for CHE 224  
 Pre-optometry — BIO 224, Physics (by concurrent enrollment) for CHE 214, 224  
 Pre-physical therapy — PSY 223 or SOC 213  
 Pre-veterinary medicine — MAT 145



**Pre-Nursing.** You may obtain the Associate in Science Degree in such a way as to permit transfer to most B.S.N. programs with a minimum of disruption. In particular, MCC's program is designed to facilitate transfer into Harding University's Nursing program. Introduction to Nursing and Human Anatomy II are to be taken at college granting the nursing degree.

An example of a typical pre-nursing program:

First Semester	Second Semester
Bible 112 ..... 2	Bible 122 ..... 2
English 113 ..... 3	English 123 or Literature* ..... 3
Biology 113, 111 ..... 4	Biology 224 ..... 4
Philosophy 101 ..... 1	Mathematics 103 ..... 3
History 203 ..... 3	Physical Education ..... 1
Psychology 213 ..... 3	Psychology 223 ..... 3
<u>16</u>	<u>16</u>
Third Semester	Fourth semester
Bible 212 ..... 2	Textual Bible ..... 2
Literature ..... 3	Art or Music Appreciation ..... 3
Biology 214 ..... 4	Speech 113 ..... 3
Chemistry 114 ..... 4	Biology 233 ..... 3
Physical Education ..... 1	Chemistry 124 ..... 4
Sociology 213 ..... 3	History 123 ..... 3
<u>17</u>	<u>18</u>

\* Depending upon student's grade in ENG 113.

**Pre-Engineering.** You may obtain the Associate in Science Degree while satisfying requirements for engineering. You should consult the catalog of the school you plan to attend for specific requirements.

**First Semester**

Bible 112 .....	2
English 113 .....	3
Chemistry 114 .....	4
Math 135 .....	5
Philosophy 101 .....	1
	<u>15</u>

**Second Semester**

Bible 122 .....	2
English 123 .....	3
Speech 113 .....	3
Chemistry 124 .....	4
Math 145 .....	5
	<u>17</u>

**Third Semester**

Bible 212 .....	2
Literature .....	3
History .....	3
Physics* .....	5
Math 154 .....	4
	<u>17</u>

**Fourth Semester**

Textual Bible .....	2
Fine Arts .....	3
Political Science 213 .....	3
Physics* .....	5
Math 214 .....	4
	<u>17</u>

\* Available by concurrent enrollment.





**ASSOCIATE IN APPLIED SCIENCE DEGREE**

If you plan to seek employment immediately after completing your degree at MCC, you may elect an Associate in Applied Science Degree. Majors are currently offered in Secretarial Science and in the Legal Assistant Program. Other majors may be arranged through concurrent enrollment with Oakland Community College. You must complete 64 hours with a cumulative grade point average of 2.00 (C).

**Legal Assistant Program.** If you plan to be employed as a Legal Assistant immediately after completing your studies at MCC, you should seek the A.A.S. Degree with a major in the Legal Assistant Program. This course of study will prepare you to assist a lawyer who has a general law practice in such areas as civil litigation, real estate transaction, and wills and probate administration.

Specific requirements for the A.A.S. in the Legal Assistant Program are:

**BIBLE\***  
 Bible 112, 122 ..... 4

**COMMUNICATIONS**  
 English 113, 123 ..... 6  
 Speech 113 ..... 3

**PHYSICAL EDUCATION\*\***  
 Activity Course or Varsity Sport ..... 1

**SOCIAL SCIENCE**  
 History 212, 222 ..... 4  
 Political Science 213 ..... 3  
 Philosophy 101 ..... 1

**LEGAL ASSISTANT REQUIREMENTS**  
 Legal Assistance 211, 212, 223, 233, 243, 253, 263, 273, 283 ... 24  
 Business 213 ..... 3  
 Secretarial Science 123, 213, 273 ..... 9

**ELECTIVES\*\*\*** ..... 6

**TOTAL REQUIRED FOR LEGAL ASSISTANT DEGREE** ..... 64

\*Bible is a semester requirement. Transfer students may have a portion of this requirement waived.

\*\*Veterans may have this requirement waived.

\*\*\*Introduction to Sociology and General Psychology recommended.



**An example of a Legal Assistant Program:**

**First Semester**

Bible 112 .....	2
English 113 .....	3
Typing II .....	3
Torts/Contract and Commercial Sales	3
Introduction to American Legal System	3
Philosophy 101 .....	1
	<u>15</u>

**Second Semester**

Bible 122 .....	2
English 123 .....	3
Typing III .....	3
Criminal Law and Procedure .....	3
Legal Research and Writing .....	3
Elective .....	3
	<u>17</u>

**Third Semester**

History 212 (Bible) .....	2
Speech 113 .....	3
Accounting I .....	3
Real Estate Transactions .....	3
Political Science 213 .....	3
Elective .....	3
	<u>17</u>

**Fourth Semester**

History 222 (Bible) .....	2
Secretarial Procedures .....	3
Civil Litigation .....	3
Wills, Trusts, and Probate	
Administration .....	3
Internship .....	3
Physical Education .....	1
	<u>15</u>

**Secretarial Science.** If you desire to enter a secretarial field immediately after your work at MCC, you should pursue the A.A.S. Degree. Preparation for service as a Legal Secretary is possible by combining the Secretarial Science major and the Legal Assistant Program. If you plan to continue in a senior college, you should seek the Associate in Arts Degree and fill your elective hours from the following courses: Shorthand, Typing, Accounting, Clerical Skills, and Introduction to Computers. Proficiency tests in secretarial skills may be required for the A.A.S. Degree.

Specific requirements for the A.A.S. in Secretarial Science are:

<b>BIBLE*</b>	
Bible 112, 122 .....	4
<b>COMMUNICATIONS</b>	
English 113, 123 .....	6
Speech 113 .....	3
<b>PHYSICAL EDUCATION**</b>	
Activity Course or Varsity Sport .....	1
<b>SOCIAL SCIENCE</b>	
History 212, 222 .....	4
Political Science 213 .....	3
Philosophy 101 .....	1
<b>SECRETARIAL SCIENCES AND BUSINESS</b>	
Secretarial Science 123, 143, 153, 203, 213, 223, 233, 243, 273*** .....	27
Business 123, 133, 213 .....	9
<b>ELECTIVES****</b> .....	6
<b>TOTAL REQUIRED FOR SECRETARIAL DEGREE</b> .....	<b>64</b>

\*Bible is a semester requirement. Transfer students may have a portion of this requirement waived.

\*\*Veterans may have this requirement waived.

\*\*\*Placement in typing and shorthand depends upon earlier attained skills. If you have not had typing or shorthand in high school, you must take Typing I and Shorthand I according to need. One year of high school typing or shorthand may allow you to enroll in Typing II or Shorthand II. Two years of high school typing or shorthand may allow you to enroll in Typing III or Shorthand III.

\*\*\*\*The following courses are not required for the degree, but are recommended: Macroeconomics, Accounting II, Introduction to Business, and General Psychology.

An example of a terminal secretarial science program:

First Semester	
Bible 112 .....	2
English 113 .....	3
Shorthand I .....	3
Typing II .....	3
Clerical Skills .....	3
Philosophy 101 .....	1
	<u>15</u>

Second Semester	
Bible 122 .....	2
English 123 .....	3
Speech 113 .....	3
Shorthand II .....	3
Typing III .....	3
Business Math .....	3
	<u>17</u>

Third Semester	
History 212 (Bible) .....	2
Introduction to Computers .....	3
Shorthand III .....	3
Accounting I .....	3
Business Communication .....	3
Political Science 113 .....	3
	<u>17</u>

Fourth Semester	
History 222 (Bible) .....	2
Typing IV .....	3
Shorthand IV .....	3
Secretarial Procedures .....	3
Physical Education .....	1
Electives .....	3
	<u>15</u>



## JUNIOR COLLEGE CERTIFICATE

You may obtain the Junior College Certificate if you are interested in only two years of college work. You must complete 60 hours with a cumulative grade point average of 1.75 (C-). Since the certificate is a terminal program, completion of the Certificate does not necessarily include the recommendation for upper division studies that is normally a benefit of the Associate Degree. However, you may transfer to an Associate program if you have a grade point average of 2.00 or above.

Specific requirements for the Certificate are:

<b>BIBLE*</b>	
Bible 112, 122, 212, 222 .....	8
<b>COMMUNICATIONS</b>	
Composition (English 103, 113, or 123) .....	6
Speech 113 .....	3
Philosophy 101 .....	1
<b>ELECTIVE COURSES</b> .....	42
<b>TOTAL REQUIRED FOR CERTIFICATE</b> .....	<b>60</b>

\*Bible is a semester requirement. Transfer students may have a portion of this requirement waived. Any textual courses may be substituted in the appropriate term for Bible 222.

An example of a certificate program:

First Semester	Second Semester
Bible 112 .....	Bible 122 .....
English 103 .....	English 113 .....
Speech 113 .....	Physical Education .....
Philosophy 101 .....	Math 113 .....
Electives .....	Electives .....
15	15
Third Semester	Fourth Semester
Bible 212 .....	Bible 222 .....
Humanities .....	Humanities .....
History Sequence .....	History Sequence .....
Political Science 213 .....	Physical Education .....
Electives .....	Electives .....
15	15

## CERTIFICATE OF ACHIEVEMENT

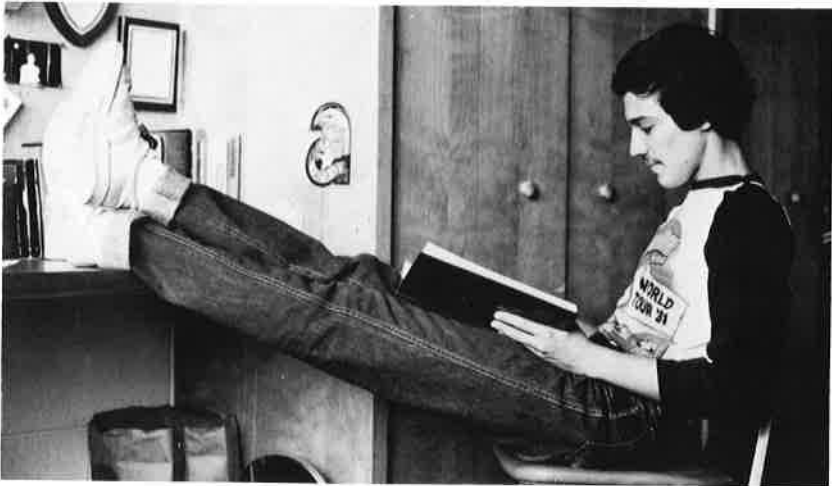
You may obtain a Certificate of Achievement for successfully completing a 30 hour program of self-development. You must complete at least 30 hours with a cumulative grade point average of 1.75 (C-).

Specific requirements for the Certificate are:

<b>BIBLE*</b>	
Bible 112, 122 .....	4
<b>COMMUNICATIONS</b>	
English 103 or 113 .....	3
Reading 113** .....	3
<b>PERSONAL DEVELOPMENT COURSES</b>	
How to Succeed in College .....	1
Personal Development Workshop .....	1
Ethical Perspectives .....	1
<b>MATHEMATICS</b>	
Mathematics 101 and 102 or Mathematics 113 .....	3
<b>ELECTIVES</b> .....	14
<b>TOTAL REQUIRED FOR CERTIFICATE</b> .....	30

\*Bible is a semester requirement.

\*\*May be waived on the basis of diagnostic testing by the reading faculty.





***Curriculum***

# Courses Of Instruction

## INDEPENDENT STUDY AND SPECIAL COURSES

**INDEPENDENT STUDY.** Occasionally an instructor will offer a course by independent study. While these courses do not meet on a structured basis, they include regular meetings with the instructor. Usually these studies are available in the spring or summer months. Such courses do not fulfill general education requirements unless approved by the Academic Life Committee. They can be taken for one, two, or three credits with a maximum of six credits counting toward the 64 credits required for an Associate Degree. Independent study course numbers are 191, 192, 193, 291, 292, 293, 3991, 3992, 3993, 4991, 4992, and 4993. Grades in an independent study course will be shown with A, B, C, D, F. To be eligible for independent study courses, you must not be on Academic Alert, must not be in the first term of the Three-Two Plan, and must have the permission of the instructor. Each course taken as an independent study will be so marked on your transcript.

**SPECIAL COURSES.** Often instructors offer special courses based upon student interest and upon course approval by the Academic Life Committee. These courses meet regular hours just as other courses do. If you meet the prerequisites for a course, you may enroll in it.

The policy of Michigan Christian College regarding the addition of new courses to the college catalog requires that those courses be offered first under the independent study numbers until continuing student need and demand for the course is demonstrated. The following are courses which have been approved by the Academic Life Committee during the past year to be offered in regular classroom settings even though the courses are assigned independent study numbers. You may take these courses without the limitations which are normally imposed on independent study courses.

- BIB 294**      **Elementary Hebrew Language.** Elementary and essential principles of the Hebrew language and grammar. Attention to vocabulary with special emphasis on the verb. Exercises in reading and writing.
- BIB 3991**      **Job.** Message of Job, with special attention to the problem of human suffering.
- BIB 3993**      **Wisdom Literature.** An exegesis of Job, Psalms, Proverbs, Ecclesiastes, and Song of Solomon.



- BIB 3993** **General Epistles.** An introduction to and study of James, I and II Peter, and Jude. Attention given to the historical background and message of each book, with emphasis on principles for Christian living in each.
- BUS 293** **Principles of Management.** An introduction to the theory, science, and practice of management through the traditional, behavioral, and system approach.
- ART 293** **Art for the Teacher of Children.** An introduction to art techniques, materials, and methods appropriate to the Bible school.
- ENG 291** **Mark Twain.** Study of selected works such as *Huckleberry Finn*, *The Mysterious Stranger*, and *Old Times on the Mississippi*.
- ENG 293** **American Novel.** A study of the continuity of the American novel: emphasis upon structure, theme, and style in such novelists as Cooper, Hawthorne, Melville, James, Twain, Crane, Hemingway, and Faulkner.
- ENG 391** **Shakespearean Comedy.** A study of Shakespearean comedies in light of comic tradition.
- ENG 393** **18th Century English Literature.** An introduction to the study of 18th Century poems, plays, and novels. Such poets as Pope, Thomson, Collins, Gray, Akenside, Prior, and Young; such dramatists as Farquar, Vanbrugh, Rowe, Sheridan and Goldsmith; and such novelists as Defoe, Richardson, Fielding, Smollet, and Sterne will be studied.
- HUM 193** **General Humanities.** A study of the Romantic Period in art, music, and literature.
- HUM 293** **Film Appreciation.** A study of the American narrative film. Topics include the western film, the gangster film, the musical, the early history of the film industry, and the Christian ethic as it relates to the modern film.
- MAT 293** **Math for the Elementary Teacher.** A study of numbers, number systems, number operations, number bases, set operations; variables; geometry, probability, and statistics. Laboratory and pedagogical methods are emphasized.

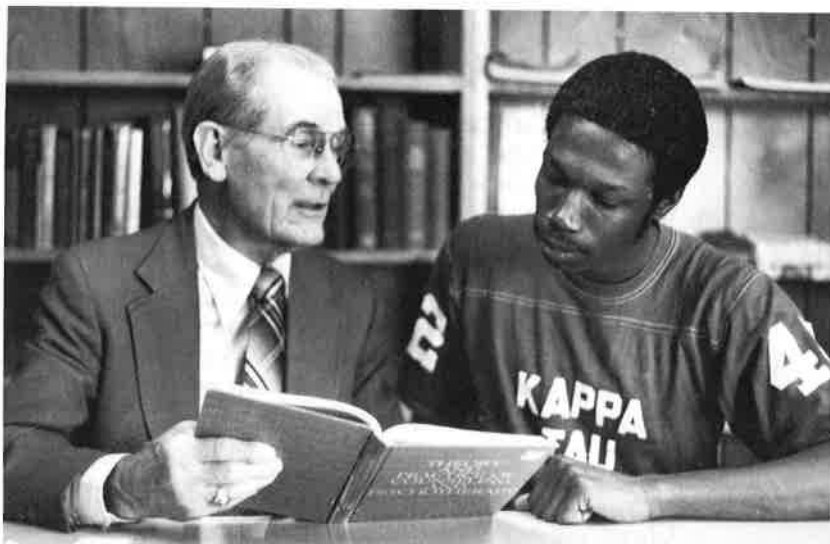
## DIVISION ONE: BIBLICAL STUDIES

The aims of the Division of Biblical Studies are both general and specific. Generally, the objectives are: (1) To hold forth the Holy Scriptures as the inspired word of God, and (2) To show the place of the scriptures in developing a well adjusted Christian life in all realms of human experience.

More specifically, the Division of Biblical Studies, through its elective offerings, proposes: (1) To lay the foundation for those planning to major in Bible and related studies, (2) To inspire you to become an active participant in evangelism, (3) To help equip young men who are planning to be ministers of the gospel throughout the world, and (4) To assist foreign students in their preparation for effective Christian service in their own countries.

**COURSE NUMBERING.** A four-digit numbering system is used for the numbering of upper division Bible courses. The first digit represents the level of the course; the second digit is the subdivision of the course within the department; the third digit is the sequence within the subdivision; and the fourth digit is the number of credit hours the course offers.

**ENROLLMENT RESTRICTIONS.** Prerequisites for all 3000 and 4000 level Bible courses include at least BIB 112, 122, and 212. All 4000 level courses are restricted to juniors and seniors only.



## TEXTUAL

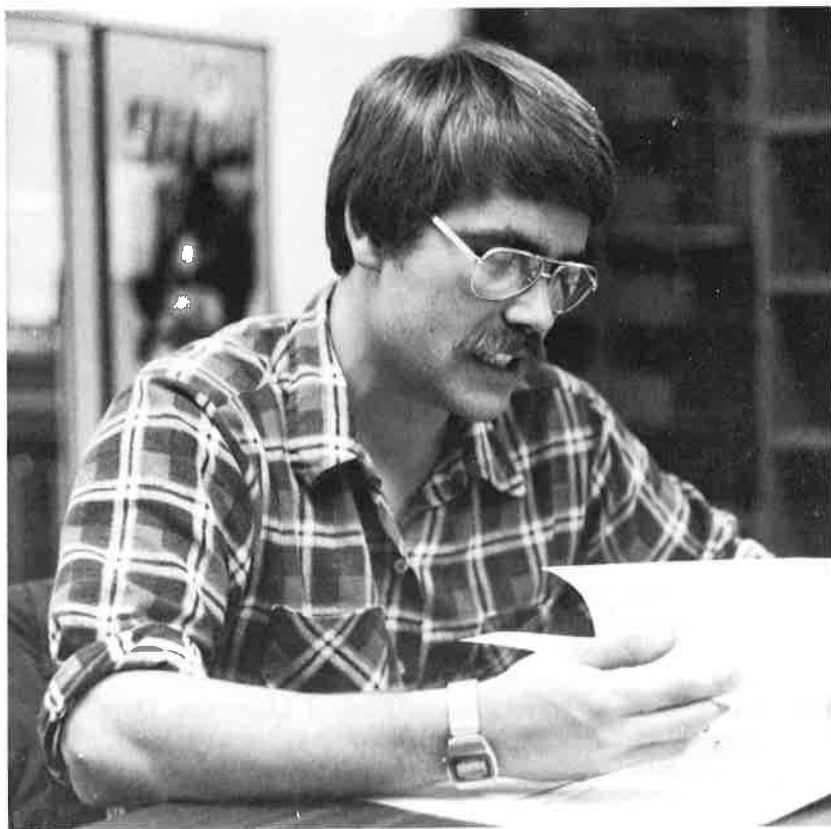
- BIB 112**     **New Testament Survey I.** The life and teachings of Jesus and His twelve spiritual fishermen. Emphasis on the preparation, establishment, and spread of the church. Fall.
- BIB 122**     **New Testament Survey II.** Early Christian activity as revealed through the letters to congregations and individual Christians in the New Testament. Special attention given to the historical setting of each letter. Winter.
- BIB 212**     **Hebrew History I.** History of ancient Israel from the creation to the fall of the Judean monarchy as revealed in the books of Genesis through II Chronicles. Same as HIS 212. Fall.
- BIB 222**     **Hebrew History II.** Poetic and prophetic literature as revealed in the books of Ezra through Malachi. Special attention given to the historical setting of each book. Same as HIS 222. Winter.
- BIB 3143**    **Prophetic Literature of Old Testament.** Background and message of the prophetic books. Alternate years, Winter 1983.
- BIB 3183**    **Daniel & Revelation.** A historical and textual study of the books of Daniel and Revelation. Special attention given to the nature and interpretation of apocalyptic literature. Alternate years, Winter 1982.
- BIB 3243**    **Romans & Galatians.** A careful evaluation of the historical background and establishment of the churches in Rome and Galatia. Exegesis of the text with special attention given to such doctrines as grace, atonement, justification, law, sin, wrath, and death. Winter.
- BIB 3253**    **I & II Corinthians.** A historical, textual, and practical study of Paul's letters to the church in Corinth. Special attention given to the problems faced by early Christianity and to the application of Christian principles to solving problems of conduct and doctrine in a local church. Fall.
- BIB 4223**    **Hebrews.** Attention to the greatness of the Lordship of Christ, the superiority of His gospel over the law, and the need to serve God faithfully. Fall.



## PRACTICAL

- BIB 3313**     **Preacher and His Work.** An introduction to the special work of the preacher in relationship to both God and man. Particular attention is paid to Paul's instructions to preachers in I and II Timothy and Titus. Alternate years, Fall 1982.
- BIB 3372**     **Oral Interpretation of Biblical Literature.** Develops an awareness of Biblical literary types and techniques of effective oral reading. Special attention to analysis and understanding of the material. Same as SPE 372. Alternate years, Winter 1982.

- BIB 3413**     **Missionary Principles.** A study of the motives, theories, and practices related to both foreign and domestic mission work. Emphasis on the indigenous church, cross-cultural communication, church growth theory, and the role of the local church in the missionary enterprise. Alternate years, Winter 1983.
- BIB 3513**     **Principles of Christian Education.** An overview of the entire education program of the local church including teacher training and curriculum. Alternate years, Winter 1982.
- BIB 4371,**     **Evaluated Field Experience.** Opportunity for learning  
**72, 73**        through practical experience. Acceptable activities for credit may include preaching, religious education, and personal evangelism. Summer.



- BIB 4381** **Seminar in Practical Ministry.** Accompanying internship, course is designed to remedy students' deficiencies, and to provide opportunities for students to explore possible ministerial specialties and to make a synthesis of the knowledge from other courses through class projects. Fall.

### HISTORICAL & DOCTRINAL

- BIB 3713** **Survey of Church History I.** Church history from the close of the apostolic age through medieval Catholicism and the Protestant Reformation. Prerequisites: HIS 113, 123. Alternate years, Fall 1981.
- BIB 3723** **Survey of Church History II.** Post-Reformation church history, with special emphasis on the Restoration Movement in America. Prerequisites: HIS 113, 123. Alternate years, Winter 1982.
- BIB 3813** **American Religions.** A survey of the major denominations, sects, and cults of modern America. Special attention given to significant personalities and issues. Fall.
- BIB 3913** **Christian Evidences.** A survey of the scientific, archaeological, historical, and Biblical evidences supporting the record and claims of the Bible. Alternate years, Winter 1982.
- BIB 4933** **Christian Ethics.** An up-to-date survey of current social issues and a careful study of the Biblical response to each of these issues. Possible discussion topics: marriage, divorce, abortion, euthanasia, alcoholism, drugs, civil disobedience, birth-control, human sexuality, and race relations. Open only to Bible majors. Alternate years, Winter 1983.
- BIB 4963** **Systematic Christian Doctrine.** A Biblical and historical study of the doctrines of revelation, God, creation, Christ, the Holy Spirit, man, eschatology, and related topics. Fall.
- BIB 4983** **Seminar in Biblical Interpretation.** Textual, historical, and language knowledge and skills united within the framework of sound hermeneutical principles to develop proficiency in logical interpretation of scriptural passages. Prerequisite: GRE 114, 124. Winter.

## DIVISION TWO: BUSINESS, SECRETARIAL SCIENCE, and LEGAL ASSISTANCE

The fundamental purpose of the Business, Secretarial Science, and Legal Assistant Division is to help you realize how you can make your secular occupation an integral part of the Christian life. This division offers a variety of programs preparing you for entrance into specific occupations in business such as accounting, business administration, general business, clerical; in secretarial fields; and in legal assistance.

### BUSINESS

- BUS 113**    **Introduction to Business.** Orientation to business enterprises highlighting location, organization, finances, marketing, management, and personnel. Will help students decide the area in which to specialize. Alternate years, Fall 1982.
- BUS 123**    **Business Mathematics.** A review of fundamental arithmetic and its application in business transactions, emphasizing ratios, percentages, interest rates, depreciations, and payroll. Does satisfy A.A.S. degree requirement for math. Does not satisfy A.A. or A.S. graduation requirements. Same as MAT 123. Winter, with sufficient demand.
- BUS 133**    **Introduction to Computers.** Introduction to concepts of computer systems including hardware, software, personnel requirements, and systems development. Fall.
- BUS 143**    **Introduction to Computer Programming.** Programming in BASIC language. Prerequisites: Either BUS 133 and MAT 102 or above or BUS 133 and math ACT of 24 or above. Winter.
- BUS 203**    **Business Communications.** Training in the writing of effective communications in typical business situations. Review of correct English usage in business writing. Prerequisite: SES 113 or equivalent. Same as SES 203. Fall.
- BUS 213**    **Accounting I.** Elementary accounting theory, practice, and simple analysis; applications to single proprietorships. Prerequisite or co-requisite: MAT 133 or equivalent. Fall.

- BUS 223**    **Accounting II.** A continuation of elementary accounting with applications to partnerships and corporations. Attention also given to manufacturing concerns and standard cost systems. Prerequisite: BUS 213. Winter.
- BUS 233**    **Business Law I.** General principles of the law of property, contracts, partnerships, corporations, and negotiable instruments. Same as LAP 201-202. Fall.
- BUS 253**    **Macroeconomic Principles.** Overview of the general workings of the economy and its major subdivisions, the free enterprise systems, monetary and fiscal policy. Fall 1981.
- BUS 263**    **Microeconomic Principles.** Specific economic units within a free enterprise economy, such as individual consumers, business, or industries. The pricing and output of goods and services and the pricing and employment of labor and capital. Prerequisite: BUS 253.







## SECRETARIAL SCIENCE

- SES 113** **Typing I (Beginning).** For students with no previous instruction in typewriting. Stresses the touch system of typewriting with emphasis on correct technique, proper stroking, rhythm, speed, and accuracy. Introduction to standard business letter styles, centering, simple tabulations, manuscripts, and carbon copies: Winter, with sufficient demand.
- SES 123** **Typing II (Intermediate).** Emphasis on increased skill development in the techniques of typewriting, and the application of this skill to the practical problems in letter styles, manuscripts, rough drafts, tabulations, multiple carbons, and business forms. Prerequisite: SES 113 or equivalent. Fall.
- SES 133** **Shorthand I (Beginning).** For students with no previous instruction in shorthand. Complete theory of Gregg Shorthand presented. Emphasis on the correct technique of reading and writing shorthand accurately and fluently. Automatization of brief forms and dictation on practical material. Fall.

- SES 143 Shorthand II (Intermediate).** Emphasis on speed and vocabulary building and the development of skill in taking new dictation. Accurate transcription from student's own shorthand notes. Prerequisite: SES 133 and SES 123. Winter.
- SES 153 Clerical Skills.** Two areas of study: (1) Filing and records management, and (2) operation and skill development in office secretarial machines — electrical typewriters (Executive), duplicating machines, transcribing machines, and electronic calculators. Prerequisite: SES 113 or equivalent. Fall.
- SES 203 Business Communications.** Training in the writing of effective communications in typical business situations. Review of correct English usage in business writing. Prerequisite: SES 113 or equivalent. Same as BUS 203. Fall.
- SES 213 Typing III (Advanced).** Develops sustained typewriting power for occupational competence. Stresses quantity and quality production of all types of business communication. Prerequisite: SES 123. Winter.
- SES 223 Typing IV (Executive).** Focuses primarily on the advanced typing problems that executive secretaries are expected to solve expertly. Legal and medical typewriting included in this course, if this is the area of specialization. Prerequisite: SES 213. Winter.
- SES 233 Shorthand III (Dictation & Transcription).** Speed building through shorthand vocabulary and planned dictation. Office standards of speed and accuracy emphasized. Prerequisite: SES 143 or equivalent. Fall.
- SES 243 Shorthand IV (Advanced Dictation & Transcription).** Preparation of business communications from student's shorthand notes. Combines shorthand, typewriting, and English skills in producing the mailable transcript. Prerequisite: SES 213 and SES 233. Winter.
- SES 273 Secretarial Procedures.** An intensive study of the duties and responsibilities of the modern secretary with emphasis on realistic problems. Special attention to the personal traits, attitudes, occupational intelligence, and technical requirements necessary for success in the secretarial field. Prerequisite: SES 123, SES 133. Winter.

## LEGAL ASSISTANCE

- LAP 211** **Torts.** Examination of the elements of intentional torts; the duties and standards of care in negligence law; affirmative defenses and proximate cause. The case law method used to illustrate how acts and omissions provide a basis for civil liability. Fall.
- LAP 212** **Contracts and Commercial Sales.** Contract law (formation, performance and breach, and remedies) and the sale of goods under the Uniform Commercial Code. Topics include statutes of frauds; the parol evidence rule; and assignment and delegation. The case law approach used. Fall.



- LAP 223** **Introduction to the American Legal System.** Study of both the state and federal courts; the constitution, statutes, and administrative rules as sources of law; and jurisdiction and avenues of appeal in both civil and criminal cases. Students will read and brief current and landmark cases. Same as POS 223. Fall.
- LAP 233** **Real Estate Transactions.** The interests and rights in real property and the documents and procedures necessary to establish or convey interest in real estate. Students will draft closing statements, deeds, offers to purchase, and leases. Prerequisite: LAP 212. Alternate years, Fall 1982.
- LAP 243** **Criminal Law and Procedure.** The elements of substantive criminal law and defenses. Laws regarding arrest, and searches and seizures examined from both the constitutional and practical perspectives. Students will prepare search warrants, complaints, motions and informations. Alternate years, Winter 1982.
- LAP 253** **Civil Litigation.** Role of the Legal Assistant in a civil lawsuit; recognition of a cause of action, preparation of pleadings, discovery and evidence, and appeal and enforcement. Students will prepare Complaints, Answers, Motions, and Interrogatories pursuant to federal and state codes. Prerequisite: LAP 211, 212. Alternate years, Winter 1983.
- LAP 263** **Wills, Trusts, and Probate Administration.** Examination of the substantive law of wills and trusts; the role of the Legal Assistant in the drafting, administration, and probating. Michigan Revised Probate Code used in the study of intestacy. Introduction to estate and gift tax consequences. Alternate years, Winter 1983.
- LAP 273** **Legal Research and Writing.** Introduction to Law Liberty; Case Reporters, Shepards, Digests, Treatises, Statutes, and Law Reviews used by the students to write several short memoranda and opinion letters on both civil and criminal issues. Bluebooking and correct citation procedures emphasized. Alternate years, Winter 1982.
- LAP 283** **Internship.** Students will be placed in private law offices, corporate legal departments, bank trust departments, and government agencies to work for 12 hours per week; and will be required to function as Legal Assistants under the supervision of the Director. Prerequisite: 15 hours of LAP courses. Winter 1983.

## DIVISION THREE: FINE AND APPLIED ARTS

The division of Fine and Applied Arts offers study in art and music, with attention given to applied courses of a more specialized nature in music. Through the study in art and music you may understand and appreciate the role of the arts in human culture, increase your aesthetic tastes, and develop an appreciation for the deeper creative needs of the human spirit.

### ART

- ART 113**    **Introduction to Drawing and Composition.** An introduction to studio methods. Visual fundamentals as expressed through drawing, consisting of image formation, rendering techniques, and compositional theory and problems. Five studio hours per week. Fall.
- ART 123**    **Freehand Drawing and Composition.** Emphasis on various drawing media. Studio work in drawing and composition problems. Five studio hours per week. Fall or Winter, with sufficient demand.
- ART 133**    **Creative Crafts.** Fundamental techniques of fiber and ceramics. Student opportunities in such crafts as weaving, macrame, rug making, clay working, and glazing and firing. Fall or Winter.
- ART 203**    **Art Appreciation.** An introduction to the visual arts. A study of the principles underlying the beauty and worth of artistic creation through a survey of the world's great art from Ancient through Modern times. Winter or Fall.
- ART 213**    **Introduction to Oil Painting.** An introduction to a creative expression in oil painting. Emphasis on the use of color, drawing, and composition. Five studio hours per week. Winter.
- ART 233**    **Two-Dimensional Design.** An introductory course studying the organization of visual elements in a two-dimensional format. Fall or Winter.



## MUSIC

### ACADEMIC

- MUS 102** **Music Fundamentals.** An introduction to the notation, reading, and performing of music. Designed for the beginning music student and non-music majors. Fall.
- MUS 111** **Ear Training I.** Ear training, sight singing, keyboard harmony, and dictation based upon the diatonic harmonies of major and minor keys. Required for students taking MUS 113. Alternate years, Fall 1981.
- MUS 113** **Theory I.** A study of scales, keys, intervals, triads, rhythmic principles, cadences, basic principles of diatonic chord progression, and four-part writing. Alternate years, Fall 1981.
- MUS 121** **Ear Training II.** A continuation of MUS 111. Required for students taking MUS 123. Alternate years, Winter 1982.
- MUS 123** **Theory II.** Inversions of triads, non-harmonic tones, seventh chords, and additional part writing. Prerequisite: MUS 113. Alternate years, Winter 1982.

- MUS 132 Church Music.** Designed to familiarize student with the musical aspect of church worship through knowledge of hymns, music fundamentals, and correct singing techniques. Alternate years, Winter 1983.
- MUS 203 Music Appreciation.** Enhancing the student's understanding and enjoyment of music by studying its origins, forms, history, effects. Among areas highlighted are: folk, ethnic music, opera, jazz, and the serious forms of the 17th, 18th and 19th centuries. Fall, Winter.
- MUS 212 Music Literature I.** A comprehensive study of music literature and the styles of composition during the Medieval, Renaissance, and Baroque periods. Designed primarily for those planning to major or minor in music. Alternate years, Fall 1982.
- MUS 222 Music Literature II.** Classical, Romantic, and Twentieth Century periods. Pre-requisite: MUS 212. Alternate years, Winter 1983.

## **APPLIED**

- MUS 101 Ensemble.** Students may earn one hour of credit each semester for participation in the A Cappella Chorus. Membership by audition. Co-requisite: MUS 102 or equivalent or permission of choral director. Fall, Winter.
- MUS 141 Voice.** Sophomore music majors may register for private voice instruction. For each credit hour per semester a student will receive one-half hour lesson per week, and should meet the requirement of one hour daily practice. Fall, Winter.
- MUS 151 Class Guitar.** A study of the concepts and techniques used in playing the acoustic guitar with emphasis on fundamental and advanced finger picking styles. Alternate years, Fall 1982.
- MUS 161 Piano.** Any student may register for private instruction in piano, regardless of his major field of study. For each credit hour per semester a student will receive one-half hour lesson per week, and should meet the requirement of one hour daily practice. Fall, Winter.

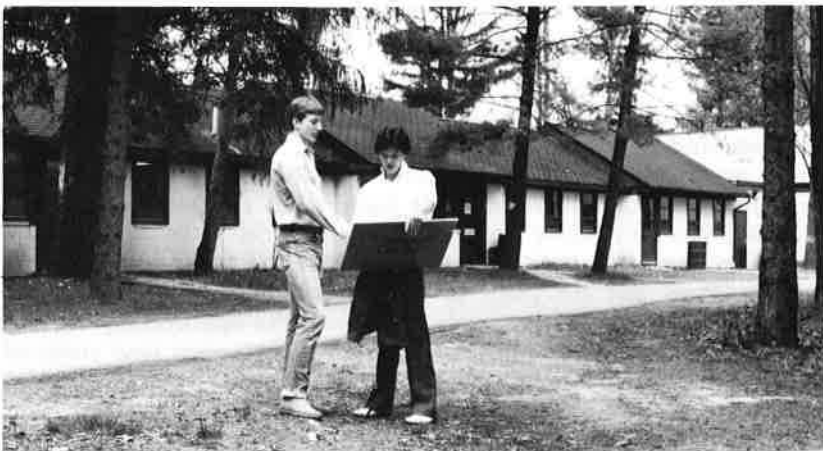
## DIVISION FOUR: LANGUAGE AND LITERATURE

The division of Language and Literature, including study in English language and literature, journalism, foreign languages, and speech, serves you in several ways. Instruction is provided in basic composition and written expression, while basic skills courses are provided enabling you to achieve your full potential. Study in English and American literature stimulates an understanding and appreciation of literary forms and the place of literature in liberal arts education. Foreign languages study provides you with the opportunity both to learn such languages as tools for research and to open new vistas of knowledge from other cultures.

### ENGLISH

- ENG 103**    **College Composition I.** A writing course to teach the student to develop, organize, and revise both personal and expository essays and a brief library paper. Elective credit only. Highly recommended for students with ACT levels of 11-15 in English. Required for those with ten or below in English on ACT. Fall, Winter.
- ENG 113**    **College Composition II.** Extensive work in writing and revising expository papers and documented reports. Students read and analyze selected essays and articles. Required for graduation. Fall, Winter.
- ENG 123**    **College Composition III.** Emphasizes the writing of critical essays and research papers, while introducing imagination literature. Required for graduation. Prerequisites: ENG 113 and any reading course required by ACT score and testing. Fall, Winter, Spring.
- ENG 213**    **English Literature I.** English literature from Beowulf through Johnson. Not generally open to freshmen. Prerequisite: ENG 123 or permission of instructor. Fall.
- ENG 223**    **English Literature II.** English literature from Blake to the present. Not generally open to freshmen. Prerequisite: ENG 123 or permission of instructor. Winter.
- ENG 233**    **American Literature.** A survey of American literature from its beginning to the present with emphasis on major writers. Prerequisite: ENG 123 or permission of instructor. Fall, Winter.





## STUDY SKILLS

- DSK 101**    **How to Succeed in College.** Development of student skills necessary for success in college including such topics as: How to Take Notes, What to Study and What Not to Study for an Exam, Why College? Fall, Winter.
- DSK 121**    **Personal Development Workshop.** Utilizes group dynamics, repetitive learning, and goal orientation to assist students in self-discovery, interpersonal relationships and formulation of personal and vocational purposes. Fall.
- RED 113**    **Basic Reading Techniques.** Individualized programs for improvement in word analysis, reading fluency, comprehension, and vocabulary. Two class hours plus one hour in the lab required each week. Required of students with eleven or below in Social Studies on ACT. Fall, Winter.
- RED 122**    **Advanced Reading Techniques.** Seven-week course emphasizing reading for study purposes, critical reading, and vocabulary building. Three hours classwork plus a fourth hour in the lab required each week. Offered twice a semester. Recommended of students with 12-16 in Social Studies on ACT. Fall, Winter.
- RED 131**    **Efficient Reading.** Seven-week course emphasizing the development of a flexible reading rate, skimming and scanning, and adjustment of rate to purpose. Graded Pass/Fail. Winter.

## JOURNALISM

- JRN 121** **Yearbook Workshop.** Actual production of school yearbook. Prerequisite: permission of instructor. On Demand.
- JRN 221** **Yearbook Workshop.** Continuation of JRN 121. On Demand.

## LANGUAGES

### FRENCH

- FRE 114** **Elementary French I.** Introductory course presenting basic construction and vocabulary with practice in speaking, reading, and writing. Reading material based on French culture. Alternate years, Fall 1981.
- FRE 124** **Elementary French II.** Completion of fundamental constructions and vocabulary, with emphasis on the spoken language. Prerequisite: FRE 114 or three semesters of high school French. Alternate years, Winter 1982.

### GREEK

- GRE 102** **Introduction to Greek Studies I.** To develop an understanding of the Greek language sufficient to enable a student to use Bible helps to study the New Testament in its original language. May not be taken after, nor replace GRE 114, 124. Fall 1983.
- GRE 114** **Elementary Greek I.** An introductory course in the elements of Koine Greek. Particular attention to the importance and function of participles in the Greek language as used in the New Testament. Fall.
- GRE 124** **Elementary Greek II.** A continuation of GRE 114, including selected New Testament readings and review of Greek syntax. Winter.
- GRE 202** **Introduction to Greek Studies II.** Word and syntax studies. May not replace GRE 114, 124. On Demand.
- GRE 213** **Intermediate Greek.** Prerequisites: GRE 114 and GRE 124. Fall.
- GRE 223** **Greek Readings.** Prerequisites: GRE 114 and GRE 124. Winter.

## SPEECH

There is an increasing need for the ability to communicate ideas clearly. Therefore, speech courses are offered: (1) to help you to express yourself in interesting, clear, and cogent speech; (2) to impress you with the ethical and moral responsibility of public speaking; (3) to train you to listen and evaluate both public and private communication; and (4) to offer opportunity for personal development of abilities.

- SPE 113** **Speech Fundamentals.** Interpersonal and group communications. Basic communication theory and practice. Short speeches are prepared and delivered. Fall, Winter.
- SPE 141** **Theatre Production.** Lab only. Fall, Winter.
- SPE 142** **Theatre Production.** Theory and laboratory sessions of directing and acting techniques including actual on stage work in an MCC Theatre production. May require 75 hours of work. On Demand.
- SPE 151** **Stagecraft.** Lab only. Fall, Winter.
- SPE 152** **Stagecraft.** Theory and practice of scenery, property, and costume construction, stage lighting, scene painting, and make-up. Includes actual work related to an MCC Theatre production, requiring up to 75 hours of work. On Demand.
- SPE 203** **Introduction to the Theatre.** The scope and significance of the dramatic arts and the modern theatre, including the contributions of the playwright, director, actor, designer, and critic. Student preparation includes attending plays and reading dramatic literature. Fall.
- SPE 242** **Theatre Production.** A continuation of SPE 142. On Demand.
- SPE 252** **Stagecraft.** A continuation of SPE 152. On Demand.
- SPE 323** **Christian Communication.** Pulpit, classroom, and group methods of communicating the gospel. Preacher's relationship to elders and other groups within the congregation. Attention to materials, methods of preparation, and sermon construction according to types of sermons. Prerequisite: SPE 113. Alternate years, Winter 1983.

**SPE 333 Teaching God's Word.** A study of the principles and methods of teaching. Designed to help Bible Class teachers of all age groups improve their instructional skills. Fall 1981.

**SPE 372 Oral Interpretation of Biblical Literature.** Develops an awareness of Biblical literary types and techniques of effective oral reading. Special attention to analysis and understanding of the material. Same as BIB 3372. Alternate years, Winter 1982.



## DIVISION FIVE: MATHEMATICS AND SCIENCES

The courses in the division of Mathematics and Sciences are designed to meet the initial needs of the natural sciences and mathematics major, while also serving the general education needs of all students. In keeping with the aim and purposes of Michigan Christian College, efforts are made to relate your observations of natural phenomena to a Christian world-view. Instruction in this division comprises courses in biology, chemistry, physical science, home economics, and mathematics.

### BIOLOGY

- BIO 113 Biological Science.** A lecture course in the principles of biology for the non-major and the beginning major. Emphasis placed on a few major concepts rather than on a survey of the entire field. Areas covered in depth are the nature of scientific investigation, cellular biology, genetics and development, and ecology and evolution. Satisfies A.A. requirements. Fall, Winter.
- BIO 111 Biological Science Lab.** An intensive laboratory supplement to BIO 113 to acquaint the major with fundamental laboratory procedures and to enhance the students understanding of biological concepts. Prerequisite or Corequisite: BIO 113. Fall only.



- BIO 124** **Zoology.** Survey of the major phyla of the animal kingdom, including the basic principles of comparative anatomy and physiology and human biology. Three hours lecture plus a laboratory weekly. Winter.
- BIO 214** **Human Anatomy and Physiology.** A study of the basic principles of human anatomy and physiology. Three hours lecture plus a laboratory weekly. Prerequisite: Grade of "C" or better in BIO 113 and BIO 111 or BIO 124 or permission of the instructor. Fall.
- BIO 224** **Microbiology.** A survey with emphasis on the morphology and physiology of microorganisms and their role in medicine, food preparation, and industry. Three hours lecture plus a laboratory weekly. Prerequisite: Grade of "C" or better in BIO 113 and BIO 111 or BIO 124 or permission of the instructor. Winter.
- BIO 233** **Nutrition.** Principles of normal nutrition and metabolism, food values, and requirements for maintenance and growth. Winter 1983.

## CHEMISTRY

- CHE 114** **General Chemistry I.** Fundamental principles of inorganic atomic structure and the periodic table, nomenclature, solutions, kinetics and equilibria, reactions, and chemical calculations. Three hours lecture and three hours laboratory weekly. Prerequisites: two years high school algebra and a Math ACT of 16 or above or MAT 103. Fall.
- CHE 124** **General Chemistry II.** A continuation of CHE 114 including an introduction to qualitative analysis. Prerequisite: CHE 114. Winter.
- CHE 214** **General Organic Chemistry I.** A survey of the classification, nomenclature, synthesis, properties, and uses of the compounds of carbon, including chemical reaction mechanism, stereochemistry, and isomerism. Laboratory work includes separation and purification techniques and the synthesis and identification of different types of compounds. Three hours lecture and four hours laboratory weekly. Prerequisite: CHE 124. Fall, with sufficient demand.
- CHE 224** **General Organic Chemistry II.** A continuation of CHE 214. Prerequisite: CHE 214. Winter, with sufficient demand.

## PHYSICAL SCIENCE

- PSC 102** **Earth Science.** A brief survey of astronomy, geology, and meteorology. Fall, Winter.
- PSC 112** **Physical Science.** An introduction to the philosophy and methodology of science with a survey of some basic concepts of physics. Fall, Winter.
- PSC 201** **Physical Science Seminar.** Current topics of interest in the physical sciences investigated. Content varies. May be graded pass/fail at instructor's discretion. On Demand.

## HOME ECONOMICS

- HEC 113** **Textiles.** Consumer textiles dealing with selection, maintenance, and serviceability of fabrics for clothing and home furnishings and the characteristics of fibers, fabrics, and finishes. On Demand.
- HEC 123** **Consumer Problems.** Basic consumer problems related to the use of money, goods, services, and management of the home. Alternate years, Winter 1983.
- HEC 213** **Interior Design.** Aesthetic and functional properties of interior design for the home environment. Application of design and color in coordination of specifically defined situations. Alternate years, Winter 1982.

## MATHEMATICS

- MAT 101** **Basic Mathematics.** A review of the mathematical skills necessary for MAT 102 or above. Required of students with a score of less than 10 on the MCC Math Placement Test. Does not satisfy A.A. or A.S. requirements. Fall.
- MAT 102** **Elementary Algebra.** Introduction to the concepts of sets, function, equation, exponentiation, radicals, and graphs. Prerequisite: MAT 101 or 10-19 on math placement test. Does not satisfy A.A. or A.S. requirements. Fall.

- MAT 103 Intermediate Algebra.** Topics of MAT 102 plus simultaneous solutions of equations, rational expressions, logarithms, and other topics. Satisfies A.A. or A.S. requirements. Prerequisite: "C" or better in MAT 102 or 20-27 on math placement test. Winter.
- MAT 113 Mathematics Fundamentals.** Includes math skills and topics on personal finance, algebra, measurement, statistics, problem solving, logic, and geometry. Satisfies A.A. requirements. Prerequisite: ACT Math score of 16 or above, or MCC Math Placement Test score of 10 or above, or MAT 101. Fall, Winter.
- MAT 123 Business Mathematics.** Same as BUS 123. Winter.
- MAT 132 Trigonometry.** Trigonometric functions, identities, and equations. Prerequisite: Math ACT of 24 or above, or Math Placement Test score of 28 or above, or "C" or better in MAT 103. Fall.
- MAT 133 College Algebra.** Inequalities, absolute value, functional concepts, theory of equations, systems of equations, sequences, and inverse functions. Prerequisite: Math ACT of 24 or above, or Math Placement Test score of 28 or above, or "C" or better in Math 103. Fall.
- MAT 135 Pre-Calculus.** Combines MAT 132 and MAT 133. Fall.
- MAT 145 Calculus and Analytic Geometry I.** Functions, limits, derivatives, application of derivatives, maxima and minima, differentiation and integration of algebraic and transcendental functions. Prerequisite: Math ACT of 24 or above and sufficient high school math preparation (one year of high school calculus with a grade of "A" or "B" or three years of high school math including a course in math analysis with a grade of "A" or "B"), or a grade of "C" or better in MAT 133 or MAT 135. Winter.
- MAT 154 Calculus and Analytic Geometry II.** Methods of integration, definite integrals, improper integrals, and infinite series. Prerequisite: MAT 145. Fall.
- MAT 214 Calculus and Analytic Geometry III.** Partial differentiation, polar coordinates, multiple integrals, and infinite series. Prerequisite: MAT 154. Winter.



## DIVISION SIX: PHYSICAL EDUCATION

The Division of Physical Education is designed to provide for your health and physical development. Courses in physical education give you physical exercise, stimulate an interest in competitive sports, and provide instruction in wholesome activities which may serve your recreational needs and interests during leisure time.

Although the college engages in intercollegiate contests as a member of the North Central Christian Athletic Conference, a wide variety of intramural activities are provided in order that all students may participate. Varsity PED counts as an activity course toward graduation. Only one credit per varsity sport is permitted each academic year. The appropriate course is required of all varsity team members. You may not enroll in more than two activity courses per semester.

**PED 111    Activities and Sports Skills.** A variety of activities and sports skills (taught separately or in combination) offered each term. Depending on available facilities, activities include:

A Archery	D Bowling	G Volleyball
B Badminton	E Softball	H Conditioning
C Basketball	F Tennis	J Racquetball

**PED 121    Varsity Baseball. Men.**

**PED 131    Varsity Basketball. Men.**

**PED 141    Varsity Volleyball. Women.**

**PED 151    Varsity Cheerleading. Men and Women.**

**PED 161    Varsity Softball. Women.**

**PED 202    First Aid.** Identifies, defines, and explains the American Red Cross Standard and Advanced First Aid Procedures in order to pass a written and practical examination for Red Cross Certification. Fall.

**PED 203    Health Education.** Consideration of personal, school, and community health programs. Required for some education majors at some senior colleges. Winter.

## DIVISION SEVEN: SOCIAL SCIENCES

The social science curriculum has generally been designed to challenge you with both self-insight and a better understanding of your relationship with your fellowman. Courses in history provide a fuller understanding of Western culture and the foundations of our present civilization. While study in political science and sociology may stimulate you to see the nature of organized social structure and institutions, self-awareness is developed in the psychology courses.

### HISTORY

- HIS 113** **Survey of Western Civilization I.** A survey of political, economic, social, religious, intellectual, and aesthetic elements in the background of present-day Western civilizations from the beginning of historic times through the Renaissance and Reformation. Fall.
- HIS 123** **Survey of Western Civilization II.** A survey of the rise of modern nations, the Enlightenment, the era of revolution, the emergence of the modern world, the emerging nationalism, the import of democratic and totalitarian ideologies, and the present world. Winter.



- HIS 203 American History Survey.** A one semester survey of American history. Must be taken with HIS 123 to satisfy A.A. requirements. This combination recommended for students seeking teacher certification. Fall.
- HIS 213 United States to 1877.** A survey of American history from colonization through the Civil War and Reconstruction with emphasis on the European heritage, political, economic, and social conditions during the colonial period, the American Revolution, emergence of democracy, westward expansion, rise of sectionalism, and the Civil War. Fall.
- HIS 223 United States, 1877 to Present.** Post-Civil War political, economical, social, and diplomatic developments; the emergence of the United States as a leading industrial power; and the rise to world leadership. Winter.
- HIS 212 Hebrew History I.** History of ancient Israel from the creation to the fall of the Judean monarchy as revealed in the books of Genesis through II Chronicles. Same as BIB 212. Fall.
- HIS 222 Hebrew History II.** Poetic and prophetic literature as revealed in the books of Ezra through Malachi. Special attention given to the historical setting of each book. Same as BIB 222. Winter.
- HIS 242 Current History.** A study of national and international current events promoting responsible citizenship in one's own country and the world. Emphasis on background and interpretation of current affairs. The student employs periodicals and newspapers, making class reports upon findings. Alternate years, Winter 1982.

### POLITICAL SCIENCE

- POS 213 National Government.** A survey of the American national political system. Fall, Winter.
- POS 223 State and Local Government.** A study of State and local governments, particularly courts, their relationships to each other and to the Federal government. Michigan State and local governments used as basic examples. Same as LAP 223. Fall 1981.

## PHILOSOPHY

- PHI 101**     **Ethical Perspectives.** Presentation of moral principles and their practical application. Fall.
- PHI 343**     **Development of Western Philosophy.** Western thought from ancient to modern times. Prerequisites: HIS 113 and HIS 123. Alternate years, Winter 1983.

## PSYCHOLOGY

- PSY 213**     **General Psychology.** An introduction to the study of human behavior: personality, motivation, and emotion, intelligence, and personal adjustment, and the social and physiological bases of behavior. Fall.
- PSY 223**     **Human Growth and Development.** The personal and social development from conception through death. Emphasis on cognitive development of life. Recommended for education majors. Winter.
- PSY 313**     **Psychology of Counseling.** Theories and philosophies underlying current practices in the field of counseling. Special attention given to helping students develop their own theory and techniques. Prerequisites: PSY 213 or SOC 213 and PSY 223. Alternate years, Fall 1982.
- PSY 323**     **Techniques of Counseling.** Methods of gathering, analyzing, and interpreting case data in counseling. The analysis of dynamics of counselor-counselee relationship, interviewing techniques, and use of test results in counseling. Prerequisites: PSY 213 or SOC 213 and PSY 223. Alternate years, Fall 1981.

## SOCIOLOGY

- SOC 213**     **Introduction to Sociology.** An introduction to the concept of sociology: the relationship of man to the society and culture of which he is part. Fall.
- SOC 223**     **Social Problems.** A study of current social problems confronting American society and their treatment and prevention through social planning. Winter.
- SOC 253**     **Marriage and the Family.** An analysis of marriage and family living, including marriage preparation, marital adjustments, child rearing, in-law relationships, finances, and religion. Winter.



***Personnel***

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LINDA BROWN	Admissions Secretary
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# Faculty

- Shirley Alexander, B.S., M.S.** ..... Librarian  
B.S., Harding University  
M.S., Louisiana State University  
(Additional Studies, University of Arkansas)
- Charles Babb, B.S.E., M.Ed.** ..... Mathematics  
B.S.E., Oklahoma Christian College  
M.Ed., Northeast Louisiana University
- Vernon Boyd, B.A., M.A., M.Th.\*\*** ..... Bible  
B.A., David Lipscomb College  
M.A., Harding Graduate School of Religion  
M.Th., Harding Graduate School of Religion  
(Additional Studies, University of Chicago Divinity School)
- David Briggs, A.A., B.B.A.** ..... Registrar, Business  
A.A., Michigan Christian College  
B.B.A., Saginaw Valley State College  
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- Barbara Cole, B.A., M.S.E.** ..... Business, Secretarial Science  
B.A., Harding University  
M.S.E., Arkansas State University
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- William Fowler, B.S., C.P.A.\*** ..... Business  
B.S., Harding College  
C.P.A., State of Tennessee  
(Additional Studies, Walsh College)
- Iola Gieger, B.S.\*\*** ..... Secretarial Science  
B.S., Abilene Christian University
- Loren Gieger, B.A., M.Div., Ph.D.** ..... Bible, Greek  
B.A., Abilene Christian University  
M.Div., Southern Baptist Theological Seminary  
Ph.D., Southern Baptist Theological Seminary



- Randy Gill, A.A., B.A., M.M.** ..... Music  
 A.A., Michigan Christian College  
 B.A., Harding University  
 M.M., University of Michigan School of Music
- Leo Hindsley, B.A., M.A., Ph.D.** ..... French, History  
 Certificat De Francais Usuel, Sorbonne, University of Paris  
 B.A., Wayne State University  
 M.A., Wayne State University  
 Ph.D., Michigan State University
- Kent Hoggatt, A.A., B.A.\*** ..... Speech  
 A.A., Michigan Christian College  
 B.A., Abilene Christian University
- Larry L. Journey, B.A., M.A., Ph.D.\*** ..... Speech  
 B.A., David Lipscomb College  
 M.A., University of Tennessee  
 Ph.D., University of Michigan
- Fawn Knight, B.A., M.A.** ..... Reading, English  
 B.A., Pepperdine University  
 M.A., Pepperdine University  
 (Additional Studies, Oakland University)
- Leonard Knight, B.A., M.A., M.A., D.Min.\*** ..... Bible, Counseling  
 B.A., Pepperdine University  
 M.A., Pepperdine University  
 M.A., Fuller Theological Seminary  
 D.Min., Fuller Theological Seminary  
 (Additional Studies, Oakland University)
- Bernard Leshley, Mus. Bac., B.S.E., M.A.\*\*** ..... Music  
 Mus. Bac., University of Montreal  
 B.S.E., Wayne State University  
 M.A., Wayne State University
- Benjamin Morton, Jr., B.A., B.S., M.A.\*\*** ..... Sociology, Psychology  
 B.A., Louisville Bible College  
 B.S., Blue Mountain College  
 M.A., Wayne State University
- Diane Nesbit, A.A., B.A., M.S.L.S.** ..... Head Librarian  
 A.A., Michigan Christian College  
 B.A., Marygrove College  
 M.S.L.S., Wayne State University
- Garth Pleasant, A.A., B.S.\*** ..... Physical Education  
 A.A., Michigan Christian College  
 B.S., David Lipscomb College

- Coy Roper, B.S., M.S., M.T. . . . . Bible, Greek  
 B.S., Abilene Christian University  
 M.S., Abilene Christian University  
 M.T., Northeastern Oklahoma State University  
 (Additional Studies, University of Michigan)
- William K. Shinsky, B.S.E., M.Ed. . . . . Physical Education  
 B.S.E., Abilene Christian University  
 M.Ed., Wayne State University
- Margaret Southern, B.A., M.Ed.\*\* . . . . Education  
 B.A., Texas Christian University  
 M.Ed., Hardin-Simmons University
- Paul Southern, B.A., M.A., B.D., Ph.D. . . . . Bible  
 B.A., Abilene Christian University  
 M.A., Texas Christian University  
 B.D., Southern Baptist Theological Seminary  
 Ph.D., Southern Baptist Theological Seminary
- Larry Stewart, A.A., B.A.\* . . . . Bible  
 A.A., Michigan Christian College  
 B.A., Harding University  
 (interim appointment)
- Lynne Stewart, A.S., B.S.\*\* . . . . Home Economics  
 A.S., Michigan Christian College  
 B.S., Siena Heights College
- Judy Stroud, A.A., B.S.E.\*\* . . . . Mathematics  
 A.A., Michigan Christian College  
 B.S.E., Oklahoma Christian College
- John Todd, A.B., J.D. . . . . Political Science  
 A.B., University of Michigan  
 J.D., Georgetown University
- Jeanine Varner, B.A., M.A., Ph.D. . . . . English  
 B.A., Oklahoma Christian College  
 M.A., University of Tennessee  
 Ph.D., University of Tennessee
- Paul Varner, B.A., M.A., Ph.D. . . . . English  
 B.A., Oklahoma Christian College  
 M.A., University of Tennessee  
 Ph.D., University of Tennessee
- Edith Wallace, A.S., B.A., M.S. . . . . Biology  
 A.S., Michigan Christian College  
 B.A., Pepperdine University  
 M.S., Wayne State University

\*Full-time college personnel teaching selected courses

\*\*Adjunct Faculty



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