HIGHER EDUCATION
for
YOU!!!
at

MONTCALM
COMMUNITY
COLLEGE

Schedule of Classes
1966-67
MONTCALM COMMUNITY COLLEGE


TRUSTEES

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Donald D. Fink, Ed.D., President
Clifford J. Bedore, Jr., Administrative Assistant
Maurice D. Swift, Dean of Technical/Vocational Studies

Accepting the challenge to bring higher education to the Montcalm area for the first time in history, the Trustees are moving as rapidly as integrity will permit to provide a college campus and teaching program.

The 158-acre campus site is located on Sidney Road, one mile west of M-66. Daverman Associates of Grand Rapids have already supplied a Master Plan for a program of orderly development and preliminary sketches of four buildings. They are currently developing detailed construction drawings for two of these structures, and work on them is scheduled to begin this Spring.

Desiring to provide the benefits of collegiate instruction at the earliest possible moment, the Trustees have elected to offer both single classes and full-time courses immediately rather than awaiting the completion of new facilities. With the assistance of local boards of education in Montcalm County, high schools will supply needed classrooms during the evening hours in 1966-67.

This brochure is intended primarily to acquaint you with the progress of the College and with study programs available this year.

Should any questions arise, please feel free to call the college office at 517-831-5210, or 831-5211.

The 1966-67 Program of Studies

Both academic and technical/vocational subjects will be offered during 1966-67.

Though most of the academic courses will fit into a transfer major in Liberal Arts or pre-professional studies, it probably will not be possible to complete a full year of college parallel study. It is recommended that students desiring to pursue a Bachelor's Degree on a full-time basis during the 1966-67 college year should plan attendance at a senior institution or another community college. Full-time academic study at Montcalm Community College will begin in the Fall of 1967.

However, five full-time technical/vocational programs will be available to students desiring to enter training for skilled and semi-professional occupations.

Three of these--Office Occupations, Agricultural & Power Technology, and Drafting & Design Technology--will be of two years' duration and will lead to the Associate Degree. Automotive Mechanics, also a two-year course of study, leads to a certificate, and completion of the one-year Practical Nursing curriculum qualifies the graduate to take the State of Michigan examination for licensed practical nurses (LPN).

Location and Time of Classes

Practical Nursing students will receive their classroom and clinical training during the regular daytime hours at Kelsey Memorial (Lakeview), United Memorial (Greenville) and Carson City Community Hospitals.

All Academic courses for college transfer purposes are scheduled to meet during late afternoon and evening hours on Tuesdays or Thursdays at Central Montcalm High School in Stanton.

Other technical/vocational courses will be taught in various area high schools from Monday through Thursday between the hours of 3:30 and 10:00 p.m. General Education classes for these students will be offered in the same school as the remainder of the courses in which they are enrolled.
Admission Policy

For the 1966-67 college year no admission test will be required. Students enrolling for academic or technical/vocational classes should hold a high school diploma or be over 21 years of age.

An "Application for Admission" form is included with this brochure. Additional copies will be mailed to you upon written or telephone request.

Please note that only full-time technical/vocational students need make formal application. For academic transfer courses, the prospective student is requested to submit the enclosed "Course Reservation" form.

Transferability of Courses

The University of Michigan, Western Michigan University and Alma College have already forwarded letters to Montcalm Community College pledging acceptance of credits on transfer. Until full accreditation is achieved, these credits will be validated at the end of the first complete semester at the transfer institution.

Montcalm Community College has already begun work toward accreditation with the North Central Association of Colleges and Secondary Schools. A consultant/examiner makes two inspection visits annually and advises on necessary steps to be taken.

Since vocatiohnal/technical studies have been established primarily to train students for industrial and business employment, no attempt has been made to establish the acceptance of these credits by senior institutions. This matter should be handled between the student and the transfer institution on an individual basis.

Academic Performance

Students pursuing an Associate Degree or a technical/vocational certificate will be required to maintain a "C", or 2.0 average throughout their course of study.

Academic subjects will not be accepted at transfer senior colleges unless the student has achieved at least a grade of "C".

ACADEMIC CALENDAR

First Semester
Classes begin - Monday, August 29, 1966
Last Date for Registration - Thursday, September 1
Last Date for Change of Classes - Thursday, September 1
No Classes on Monday, Sept. 5 - (Labor Day)
Thanksgiving Vacation - Thursday, November 24
Classes Resume - Monday, November 28
Final Examinations - December 19, 20, 21 and 22
Semester Ends - Thursday, December 22, 1966

Second Semester
Classes begin - Monday, January 16, 1967
Last Date for Registration - Thursday, January 19
Last Date for Change of Classes - Thursday, January 19
Spring Vacation - March 13, 14, 15 and 16
Classes Resume - Monday, March 20
Final Examinations - May 15, 16, 17 and 18
Semester Ends - Thursday, May 18, 1967

Placement Service

Montcalm Community College has taken steps to assure students in technical/vocational programs that they are training for occupations in which there are critical shortages of personnel. Students successfully completing these courses are assured of highly marketable skills.

A formal placement service for all students will be initiated by the close of the 1966-67 college year.

Montcalm Community College holds Full Institutional Membership in the American Association of Junior Colleges, an organization of over 600 community and junior colleges in the United States.

Through its President, the College is also an active member of the Michigan Council of Community College Administrators and the Michigan Association of Colleges and Universities.
REGISTRATION SCHEDULE

First Semester
Advance Registration:
At the Sidney Road Office - August 1-29
8:00 A.M. - 5:00 P.M.
At Central Montcalm High School - August 25
6:00 - 9:00 P.M.

Registration will also be available on August 29, 30 and 31, and September 1 from 6:00 to 8:00 P.M. at Central Montcalm High School.

Second Semester
Advance Registration:
At the Sidney Road Office - December 27-January 13
8:00 A.M.-5:00 P.M.
At Central Montcalm High School - January 12
6:00 - 9:00 P.M.

Registration will also be available on January 16, 17, 18 and 19 from 6:00 to 8:00 P.M. at Central Montcalm High School.

SCHEDULE OF FEES FOR 1966-67

Tuition
Residents of Montcalm Intermediate School District
Per Credit Hour $ 8.50
Full-Time Technical/Vocational students - per semester $127.50
per year $255.00

Non-Resident Students (those residing outside Montcalm Intermediate District)
Per Credit Hour $ 13.50
Full-Time Technical/Vocational students - per semester $202.50
per year $405.00

Fees
Matriculation Fee (payable once only) $ 10.00
Student Activities - 1966-67 none
Laboratory Fees
Academic Courses
Technical/Vocational Studies none
Practical Nursing
Automotive Mechanics
Agricultural & Power Technology Estimate:
Drafting & Design Technology $ 10.00 per semester each course
Office Occupations

Schedule for Tuition Refunds
If withdrawal takes place:
During first week - full refund
During second week - 75% refund
During third week - 50% refund
During fourth week - none
and thereafter

DESCRIPTION OF COURSES

English
100 - Basic Communication. 3 credits. A course in clear and correct writing and speaking. Considerable attention is given to oral expression with emphasis upon correct interpretation and articulation. (Note: transferability not determined; credit granted towards Associate Degree at Montcalm Community College).

101 - Basic Communication (Second Semester) 3 credits. Continuation of English 100 with more advanced and complex kinds of writing and reading; more detailed and varied oral presentations. Prerequisite: English 100

110 - College Writing. 3 credits. The practices and theories of presenting facts and ideas in clear, convincing and attractive written language. The expository approach to writing is given special emphasis.

111 - College Writing (Second Semester) 3 credits. Continuation of English 110. The argumentative approach to writing is given special emphasis. Prerequisite: English 110
200 - Introduction to Literature. 3 credits. An introduction to the study and appreciation of the short story, poetry, and the formal and informal essay. Attention will be given to each genre and the relation of the form to content. Both accepted classics and newer experimental forms will be studied.

201 - Introduction to Literature (Second Semester) 2 credits. An introduction to the study and appreciation of the novel and drama. Attention will be given to the historical background of each genre and to the relation of the form to content. The writing studied will include both accepted classics and newer experimental forms.

Mathematics

100 - Mathematics for General Education. 4 credits. Basic mathematical concepts will be studied from the modern viewpoint. Covers sets, functions, relations and mathematical systems—including groups, real number systems and quadratic equations from the modern viewpoint. (Note: Transferability not determined. This course not recommended for majors or prospective teachers of secondary school mathematics; a good foundation course for elementary teachers and interested parents desiring to understand modern concepts.) Prerequisite: Mathematical maturity equivalent to traditional high school geometry.

101 - Modern College Algebra (Second Semester) 4 credits. A continuation of Mathematics 100 with a deeper study of mathematical structures and applications. (Note: Recommended for Math and Science Majors) Prerequisite: Mathematics 100 or four years of high school math.

110 - Elementary Analysis. 4 credits. Deals with complex numbers, equations and inequalities, real numbers, trigonometric functions, limits and continuity and the derivative. (Note: For science and math majors, gives preparation for engineering and related fields.)

111 - Calculus (Second Semester) 4 credits. Continuation of Mathematics 110 with theorems and applications of derivatives. Further work with derivatives of elementary functions. Prerequisite: Mathematics 110 or Analytic Geometry.

Social Science

101 - Physical Geography. 4 credits. A study of the physical aspects of geography which affect the world distribution of man. These include the earth's solar and space relationships and variations in natural environment which have regional effects.


201 - General Psychology. 3 credits. An introduction to the field of psychology with special emphasis on such major concepts as motivation, learning, personality, structure, intelligence and others.

202 - Child Psychology (Second Semester). 3 credits. A study of the application of psychological principles to the family and its effects upon personality development, child growth and development and other important aspects of child rearing.

110 - Modern European History. 4 credits. Political and cultural history of Europe from 1453 to 1815; emphasis on the development of strong nations.

111 - Modern European History (Second Semester). 4 credits. A continuation of History 110. Political and cultural history of Europe from 1815 to the present; emphasis on the development of strong nations and an analysis of an integrated world.

120 - Political Science. 3 credits. A study of the principles, structure and operation of the American National and American State Government. Emphasizes our federal system, civil rights and the political process.

121 - Political Science (Second Semester) 3 credits. A continuation of Political Science 120. Stresses the function of the three branches of government at the state and national levels. Deals with the challenges of modern society and from differing ideologies.
TECHNICAL/VOCATIONAL PROGRAMS
Agricultural & Power Technology
Associate Degree in Applied Arts & Sciences

First Semester
Basic Communication
Drawing & Blue Print Reading
Political Science
Farm Machinery I
Fabrication Skills

Second Semester
Basic Communication
Introduction to Farm Equipment, Supply and Services
Field Machinery II
Political Science
General Psychology

Summer Schedule – Job Placement under Supervision of College Staff

Third Semester
Agricultural Math
Agricultural Economics
Farm & Business Management
Salesmanship I
Business Law

Fourth Semester
Credit & Finance
Management & Personnel Relations
Technical Writing & Speaking
Hydraulics & Fluid Mechanics
Salesmanship II

Automotive Mechanics Certificate Program

First Semester
Basic Communication
Drawing & Blue Print Reading
Automotive Math & Shop Reports
Automotive Mechanics I (Theory)
Automotive Laboratory
Automotive Engines
Automotive Maintenance

Second Semester
Basic Communication
Fabrication Skills
Automotive Mechanics II
Automotive Laboratory
Suspension
Steering
Alignment & Balance
Brake Systems

Summer Schedule – Job Placement under Supervision of College Staff

Third Semester
Business Law
Salesmanship I
Automotive Theory III
Automotive Laboratory
Ignition
Carburation
Transmission

Fourth Semester
Management & Personnel Relations
Technical Writing & Speaking
Automotive Mechanics IV
Automotive Laboratory
Automotive Tune-up
Diagnosing Equipment
Emergency Servicing
Trouble Shooting
### Drafting & Design Technology
**Associate Degree in Applied Arts & Sciences**

**First Semester**
- Basic Communication
- Technical Math I
- Mechanical Drafting
- Political Science
- Machine Shop Practices

**Second Semester**
- Basic Communication
- Technical Math II
- Advanced Mechanical Drafting
- Fabrication Processes
- Political Science

**Third Semester**
- Technical Math III
- Drafting III - Layout & Design
- Introduction to Thermodynamics
- Mechanics of Materials
- Business Law

**Fourth Semester**
- Production Practices
- Hydraulics & Fluid Mechanics
- Technical Writing & Speaking
- Management & Personnel Relations
- Automation

### Office Occupations
**Associate Degree in Applied Arts & Sciences**

**Executive Secretarial Science**

**First Semester**
- Basic Communication
- Intermediate Typing
- Advanced Shorthand
- Business Math

**Second Semester**
- Basic Communication
- Advanced Typing
- General Psychology
- Political Science

**Third Semester**
- Applied Typing & Office Practice
- Dictation & Transcription
- Accounting I
- Business Law
- Work Experience or Elective

**Fourth Semester**
- Office Machines
- Accounting II
- Management & Personnel Relations
- Office Management
- Work Experience or Elective

**General Clerical**

**First Semester**
- Basic Communication
- Typing I
- Political Science
- Professional Filing

**Second Semester**
- Basic Communication
- Typing II
- General Psychology
- Political Science

**Third Semester**
- Applied Typing & Office Practice
- Business Law
- Accounting I
- Business Math

**Fourth Semester**
- Office Management
- Management & Personnel Relations
- Accounting II
- Work Experience or Elective
- Business Machines
### Practical Nursing Curriculum Certificate Program

**Basic Instruction**
- Ethics & Vocational Relationship
- Obstetrics
- Basic Arithmetic, Dosages and Solutions, Measurements and Equivalents
- Geriatrics
- Nursing Arts (Theory)
- Basic Pharmacology
- Life Span, Diversional Therapy
- Community Health
- Nutrition for the Well and Ill
- First Aid
- Anatomy and Physiology

**Clinical Practice in Participating Hospitals**
- Pediatrics
- Medical Nursing including Diet Therapy
- Surgical Nursing including Post-Anesthesia Care
- Obstetrics
- Long term care

Montcalm Community College will issue certificates.

The State Board of Nursing prescribes the examination for a Licensed Practical Nurse.

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### The Instructional Staff

**Part-Time Instructors**

James Bogdan, M.A., University of Michigan – Chairman, Social Science Division at Grand Rapids Junior College and instructor in History there for seven years. Currently working towards a Ph.D. at Michigan State University.

Frank Fishell, M.A., Michigan State University. Teacher and former Division Chairman in Mathematics at the University of Corpus Christi, Texas. Studying mathematics during 1965-66 on a National Science Foundation grant at Louisiana State University. Plans completion of a Ph.D. at Michigan State University.

Jay Lieffers, M.A., Western Michigan University. Teacher of English for five years at Grand Rapids Junior College. Pursuing a Ph.D. at Michigan State University.


Larry Mitchell, M.A., Teacher of Geography at Grand Rapids Junior College for two years. Formerly a teacher in Flint, Michigan. Has recently attended National Science Foundation Institutes at Temple University, Louisiana State University and New Mexico State University.

Las Marford, M.A. Head, Department of Social Studies and teacher of Political Science for ten years at Greenville High School. Member of a national committee under the Ford Foundation to evaluate audio-visual methods in teaching social sciences. Beginning advanced study at Michigan State University.

Marinus Swets, Ph.D., Michigan State University. Chairman, Division of Language Arts and teacher of English at Grand Rapids Junior College for seven years. Recently appointed Assistant to the Dean of the Evening College there. Also advisor to the college newspaper.

Robert Whitecroft, M.A., Michigan State University. Director of Pupil Personnel for the Grand Rapids Public Schools. Formerly chief of diagnostic services and school diagnostician. Holds an M.A. in Clinical Psychology from University of North Dakota. Currently responsible for all counseling and psychological services for Grand Rapids Public Schools.
Full-Time Instructors

As of the date of this publication, candidates for full-time teaching positions in the Technical/Vocational programs are being screened and will soon be recommended to the Trustees for employment. Information regarding these people, will be available at Registration time.

Address: Box #8 – Stanton, Michigan 48888
Telephone: Area 517 - 831-5210, or 831-5211
Office Location: Sidney Road, 1½ miles west of M-66 (after May 1, 1966)