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OFFICIAL PUBLICATION

GRADUATE DIVISION

Michigan State Normal College

ANNOUNCEMENT • SUMMER

1953
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GRADUATE DIVISION

Michigan State Normal College

YPSILANTI, MICHIGAN

in co-operation with
THE HORACE H. RACKHAM SCHOOL OF GRADUATE STUDIES
UNIVERSITY OF MICHIGAN

Announcement, Summer, 1953

June 17 to July 24

GENERAL STATEMENT

The Board of Regents of the University of Michigan at its meeting in July, 1938, passed a resolution approving a formal request from the State Board of Education that the University of Michigan co-operate with the four Michigan Colleges of Education in planning programs of graduate instruction. According to the action, a Graduate Division, organized and administered in co-operation with the University, was set up at each of these colleges. On October 12, 1951, the State Board of Education took the following action: "On motion, the Colleges of Education were authorized to offer graduate work leading to the master's degree with the specialization in education, and to grant such a degree beginning September 1, 1952." Under this authorization, Western Michigan College of Education withdrew from the Co-operative Plan on September 1, 1952. The others, Central Michigan College of Education, Northern Michigan College of Education, and Michigan State Normal College, for the present are continuing their identification with the University under the provisions of the Co-operative Plan. All courses given in a Graduate Division constitute a regular part of the program of instruction of the University and carry both course and residence credit toward the master's degree. The majority of these courses are strictly of a graduate nature, but certain courses are open also to seniors for undergraduate credit. Under this plan it is required that an applicant for the master's degree be registered on the campus for at least one summer session of full-time work (six hours). The Assistant Dean of the Graduate School is Graduate Adviser to the Colleges.
ADMISSION

Unqualified admission is open only to students of high scholarship who are prepared to carry work at the graduate level.

All matters relating to admission should be taken up by correspondence with the Graduate School of the University of Michigan at least one month in advance of the time of registration. Otherwise, students desiring admission to graduate study may encounter delay in completing their registration, since the office of admissions is at the University of Michigan and not on the campuses of the Colleges of Education.

A student seeking admission must comply with the regulations of the Graduate School, which are as follows:

1. Applications for admission and transcripts of previous work should be in the office of the Graduate School, Ann Arbor, according to the following schedule:

<table>
<thead>
<tr>
<th>SESSION</th>
<th>NONRESIDENTS</th>
<th>MICHIGAN RESIDENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>First semester</td>
<td>August 1</td>
<td>September 1</td>
</tr>
<tr>
<td>Second semester</td>
<td>December 15</td>
<td>January 15</td>
</tr>
<tr>
<td>Summer session</td>
<td>May 1</td>
<td>June 1</td>
</tr>
</tbody>
</table>

The transcripts should specify degrees obtained, courses completed, scholarship grades attained, and the basis of grading. The applicant for admission, at the time of forwarding his transcripts, should indicate the Graduate Division of the particular College of Education which he wishes to attend. One of the official transcripts submitted will be retained in the Office of the Graduate School at the University; the other transcript will be forwarded for filing to the Chairman of the Advisory Council of the Graduate Division in the specified College of Education.

2. A student who wishes to become an applicant for an advanced degree must indicate a field of specialization in his request for admission to graduate study; a student who is not an applicant for a degree is held to no special requirement regarding course sequences or cognate subjects. He will be held to the same standards as other students and must supply transcripts and apply for admission in the usual way.

3. Application-for-admission blanks may be secured from the office of the Chairman of the Graduate Advisory Council, Michigan State Normal College.
COURSE REQUIREMENTS

Every student planning to work toward a degree is expected to acquire an intimate knowledge of his field of study and the methods employed in that field so that he will be able to approach his subject in an independent and critical spirit. A mere accumulation of credits is not advisable. A student should have in view a fairly complete program of studies before enrolling in the courses offered. The Chairman and other members of the Advisory Council in the Colleges of Education will assist the student in formulating such a program and recording it in duplicate on the schedule of study blanks, which must be reviewed by the Graduate Adviser to the Colleges of Education from the University and submitted by him to the Dean of the Graduate School for approval. One copy of the schedule of study blank will be filed in the Office of the Graduate School at the University; the other copy, in the Office of the Chairman of the Advisory Council of the Graduate Division in the given College of Education. Alterations in the program resulting from the dropping or adding of courses must receive approval in similar fashion.

The Graduate Divisions of the Colleges of Education will follow general regulations governing programs of work and the election of courses such as exist in the Graduate School of the University. In most cases it will be well for the student to ascertain whether the courses offered at the Colleges of Education will fit into his field of specialization. Such information may be sought through the Graduate School at the University, which office will refer the inquiries to the department of specialization concerned.

STUDENTS PREVIOUSLY ADMITTED

The courses offered are open, not only to students just entering upon a program of advanced study, but also to those who have already completed some of the work for the master's degree at the University. Such students should ascertain in advance if the particular courses offered may be included as a part of their master's program. Such assurance may be obtained by writing to the Horace H. Rackham School of Graduate Studies, Ann Arbor.

DEGREES

All degrees, i.e., Master of Arts or Master of Science, are awarded by the University of Michigan. Students taking work in a Graduate Division of a College of Education shall be permitted to complete
such requirements for the master's degree as may be satisfied by courses offered in that division. A minimum of one summer session of full-time work (six hours) or at least six hours during a single semester on the campus of the University is required of all applicants for the master's degree. If a student completes as much as three-fourths of the requirements for the degree through courses offered in a Graduate Division of a College of Education, this shall be so indicated on the diploma awarded by the University of Michigan.

RESIDENCE REQUIREMENT

All credit must be earned in residence except six hours which may be advanced credit for work taken in a recognized graduate school of another institution or University of Michigan Extension credit. This requirement applies alike to students enrolled on the campus at the University of Michigan and to those enrolled in the Graduate Divisions of the co-operating Michigan Colleges of Education and in the Graduate Study Centers. But for students enrolled in the Graduate Divisions of the co-operating Michigan Colleges of Education and in the Graduate Study Centers, at least one of the summer sessions must be on the campus of the University of Michigan.

TIME LIMITATION

A student enrolled after September, 1935, must complete the work for the master's degree within six consecutive years after his first enrollment in the Graduate School. The time limit for acquiring the degree will be extended in all cases when a student can present satisfactory evidence that he was engaged in active government defense service which prevented him from continuing his graduate work.

CREDIT REQUIREMENT

Thirty hours of satisfactory graduate work are required for the master's degree including one seminar or Education B192 or C192. For those who wish to write theses, the minimum credit requirement is twenty-four hours and the thesis. This minimum is sufficient, however, only if the student's undergraduate record is satisfactory both as to quality of work done and quantity in relation to the proposed program of graduate work. If a student has a B+ average in his first
twelve hours of graduate work, he may exercise the option of writing a master’s thesis in lieu of six hours of work. He will obtain a petition blank from the office of the Graduate Adviser to the Michigan Colleges of Education to be filled out and returned to that office. Any student intending to go on for the doctorate must prepare a master’s thesis or its equivalent.

SEMINAR REQUIREMENT

Insofar as possible, two types of seminars are provided: (a) for those students preparing a master's thesis, and (b) for those not preparing a thesis. Under most circumstances Education B192, or its equivalent, is prerequisite or must be taken simultaneously with either type of seminar. Those not preparing a master's thesis usually elect Education B192 or C192 or one seminar; those preparing a master's thesis, two seminars, although, if they complete the thesis in their first seminar, some other course may be substituted for the second seminar. Most seminars are especially designed to aid students in bringing the thesis to completion. After consultation with instructors and advisers, students may begin the preparation of the thesis in any one of the several nonseminar courses.

SCHOLARSHIP REQUIREMENT

Students who desire credit must meet all the requirements set by the instructor with reference to attendance, supplementary reading, semester reports, examinations, etc. The master’s degree is awarded only to those students who maintain an average of B in all their work. Hours of D and E grades are used to determine the average grade of each student, but are not included in the number of hours required for the degree. A graduate student will not be allowed credit for a course unless it is completed and reported in the Office of the Graduate School within a year of the official termination of the course.

PROGRAM OF WORK

For a student devoting full time to graduate study the normal semester load is twelve hours; the maximum program of work allowed during a six-week summer session is six hours. The semester program for students devoting only part time to graduate study and paying the reduced schedule of fees varies from two to nine hours,
but no student in part-time attendance who is engaged in full-time teaching or other such employment shall be allowed to elect more than four hours of work during a semester. The program of work for part-time students will be determined by the Director of the Graduate Division according to the proportion of the student's time available for graduate study.

REGISTRATION

Registration will be under the direction of the chairman and other members of the Advisory Council of the Colleges of Education, although the Graduate Adviser from the University will be present during a part of the registration period or during a part of the first week of the summer session. Registration will be on Wednesday, June 17, in order that enrollment may be completed in advance of the beginning of classwork. All details in connection with registration, payment of fees, etc., should be completed before Thursday, June 18. No student may enroll after that date except by special permission from the Chairman of the Advisory Council, subject to the approval of the Dean of the Graduate School. Alteration in the student's program will not be permitted after Monday of the second week of the session.

FEES

The summer session fees are $50 for residents of Michigan and $110 for nonresidents. For a two-hour program of work the fees are $25 for residents of Michigan and $55 for nonresidents. Students electing more than two hours of work must pay the fees for a full program. In case of complete withdrawal, refunds are granted as follows: (1) at the end of the first week, the entire fee less $10; (2) at the end of two weeks, one-half of the fee; (3) at the end of the third week, 40 per cent of the fee; (4) after the third week, no refund.

HEALTH SERVICE AND OTHER SPECIAL PRIVILEGES

The fee paid by the student allows for a reasonable amount of health service and other privileges, such as are generally offered through the Colleges of Education.
LIVING EXPENSES

All questions regarding room, board, and other living expenses should be addressed to Registrar Everett L. Marshall, Michigan State Normal College, Ypsilanti, Michigan.

OTHER INFORMATION

For details concerning other information, see the announcements of the Horace H. Rackham School of Graduate Studies, the School of Education, and the College of Literature, Science, and the Arts; also, the booklet *Advanced Studies in Education* prepared by the School of Education.

Questions not answered by these sources should be addressed to the following persons: concerning admission, transfer of credits, or completion of requirement for graduation, to Ralph A. Sawyer, Dean of the Horace H. Rackham School of Graduate Studies, University of Michigan, Ann Arbor; concerning schedules of study and programs of work to Harlan C. Koch, Graduate Adviser to the Michigan Colleges of Education, University of Michigan, Ann Arbor; concerning local arrangements, such as class meetings, possible courses, etc., to James H. Glasgow, Chairman of the Advisory Council, Michigan State Normal College, Ypsilanti, Michigan.
COURSES OF INSTRUCTION

(Classes meet daily, i.e., five days a week)

FOR GRADUATE STUDENTS ONLY

EDUCATION

A125-MS. Philosophy of Education. The significance of major philosophical viewpoints for problems of modern education. Offers the student an opportunity to develop tenable and consistent educational attitudes. Two hours credit. Daily, 11:00. Hood.

B105-MS. Elementary School Curriculum. For experienced teachers, prospective supervisors, and superintendents. Theories, techniques, and practices utilized in curriculum building. Deals mainly with existing literature on the subject, although some of the best courses of study are examined and some practice is given in the techniques of curriculum building. Two hours credit. Daily, 10:00. McGill.

B133-MS. Visual-Sensory Aids in Education. Acquaints school administrators and teachers with the values and uses of visual materials and auditory aids in education. Two hours credit. Daily, 2:00. Peterson.

B151-MS. Elementary School Administration and Supervision. General managerial problems of the elementary school. Open to students of maturity and experience who wish to fit themselves for principalships or supervisorships in grades one to eight. Two hours credit. Daily, 9:00. Mosier.

C107-MS. Psychology of the Elementary School Subjects. Language and reading, with special emphasis on remedial reading. Involves the concept of readiness for language and reading, appraisal of methods of teaching, factors which condition success and failure, the measurement and evaluation of achievement, and the techniques of diagnostic and remedial teaching. This course is intended to be of value not only to elementary school teachers but also to high-school teachers. Two hours credit. Daily, 8:00. Potter.

C120-MS. Mental Hygiene of Childhood and Adolescence. Cause, prevention, and resolution of the mental conflicts which arise in the adolescent’s attempt to adjust to his environment. Makes extensive use of case materials and stresses practical school problems. Two hours credit. Daily, 8:00. Pitkin.

C130-MS. Education of Exceptional Children. Problems and methods involved in the adjustment and training of exceptional children in the schools, i.e., the mentally retarded, the gifted, the crippled, the deaf, the blind, the emotionally unstable, and the delinquent. Two hours credit. Daily, 2:00. Finch.
C175-MS. Psychology of Child Development. Systematic presentation of the facts and generalizations concerning the growth of children from birth to maturity. Emphasizes the child as a whole, with major divisions of the course dealing with physical, mental, social, and emotional development. Two hours credit. Daily, 1:00. Williams.

C177-MS. Education of Young Children. Emphasis here will be placed upon the problems of the teacher of preschool and primary school children. This will involve a critical study of present practices and trends in developing children through their responses to environmental influences, and of how these environmental factors may be adapted to the educational needs of individual pupils. Suitable work will be observed in the laboratory schools. Two hours credit. Daily, 10:00. Williams.

C178-MS. Parent Education. Prerequisite: C175 or equivalent. Places major emphasis upon discovering and analyzing the home problems which have educational implications for children, particularly handicapped children. Two hours credit. Daily, 10:00. Laycock.

C230-MS. Education and Social Control of Mental Deviates. Nature and causes of mental deficiency; physical and mental characteristics of mental defectives; different types and the possibility of development; psychology of backward and borderline children in relation to their training and instruction; the social control of these types. Two hours credit. Daily, 11:00. Harway.

C237-MS. Orthopedics for Teachers of Crippled Children. A comprehensive view of the medical and surgical aspects of orthopedic conditions common among children. Includes lectures by specialists at the University of Michigan Hospital in anatomy, physiology, bacteriology, orthopedic and neurological lesions, malnutrition, cardiology, preventive and reconstructive measures; material in physical therapy for appreciation, but not for professional use. Clinical observation and field trips to institutions where this type of work is carried on will give the student an insight into its practical application. Two hours credit. Daily, 3:00. Wright and Hospital staff.

C240a-MS, C240b-MS. Seminar in Special Education. Designed primarily for intensive study of some phase of the education of atypical children. Students who ordinarily would elect Education C225 may enroll in this course, provided the problem to be investigated has a bearing on some phase of special education. Master's thesis may be started in this course. A student not planning to begin a thesis will be expected to carry on to completion a shorter problem of research. Two hours credit. 1:00. Lord.

C260-MS. Measurement and Diagnosis in Special Education. Prerequisite: Special Education C1. For teachers and supervisors in the field of special education. Emphasis throughout the course will be on the nature and use of tests and instruments of diagnosis employed with children presenting abnormalities in mental capacity, hearing,
vision, speech, and emotional and social adjustment. The course will involve lectures, readings, reports, practice in the administration of various instruments of measurement and diagnosis, and visitation of classes and clinics in the immediate vicinity devoted to the study of various types of disability among children. Two hours credit. Daily, 9:00. Harway.

C330a-MS, C330b-MS, C330c-MS. Specialized Techniques and Practice in Their Application to the Teaching of Exceptional Children. Prerequisite: teacher's certificate, Special Education C1 and C130 or equivalent. Gives prospective teachers and supervisors in the field of special education instruction and practice in the teaching of children with various types of handicaps. A program of study will be arranged for each student according to his needs for effectively teaching a specific type of handicapped child. Permission of instructor required. Two hours credit. Hours to be arranged. Lord.

FOR GRADUATES AND SENIORS

EDUCATION

B251-MS. Supervision of Elementary School Instruction. Primarily for elementary school supervisors and administrators. Required of students majoring in elementary school supervision who are working toward the master's degree and of students preparing for the elementary examinations for the doctorate in elementary education. Presupposes training and experience in elementary education and, at least, a rudimentary knowledge of public-school administration. Two hours credit. Daily, 11:00. McGill.

473-MS. Education and Treatment of Cerebral Palsied Children. Provides an interpretation of the cerebral palsied child. It is primarily a background course for teachers. Major attention is given to the characteristics of the types of cerebral palsy. The problems of education and treatment are reviewed and opportunity is provided to observe children in the classroom and treatment room.

Special lectures will be given by members of the staff of the National Society for Crippled Children and Disabled Adults, and instructors at the Michigan State Normal College and the University of Michigan. A demonstration clinic will be conducted by Dr. M. A. Perlstein, consultant on general palsy, National Society for Crippled Children and Disabled Adults.

Information regarding the details of the course may be obtained from the Horace H. Rackham School of Special Education, Ypsilanti, Michigan, or the National Society for Crippled Children and Disabled Adults, 11 South LaSalle Street, Chicago 3, Illinois. Two hours credit. Daily, 2:00-3:00. Wright and staff.

GEOGRAPHY

126-MS. Local Regional Geography. A detailed geographic survey of a community, together with its trade area. Training in the use of the local environment for the teaching of geography in the elementary schools; the use of source materials in local libraries,
schools, businesses, and industrial plants; recognition of the features of the natural environment, with stress on physiography and soils. Two hours credit. Daily, 1:00–3:00. GLASGOW.

136-MS. Geographic Factors in American Public Issues. An examination of selected controversial issues, both economic and political, from the geographic approach. Such problems as the following will be taken up with a view toward providing advanced background material for teachers of social studies: resources as bases for political power; competition for diminishing supplies of water; tariffs; the struggle between waterways, trucks, and railroads; foreign versus domestic production of petroleum; conservation—dictation or education. Two hours credit. Daily, 8:00. GLASGOW.

HISTORY

189-MS. Problems and Trends in American History. A consideration of the historical background of cultural, industrial, agrarian, and governmental aspects of the American scene. This course should contribute to an understanding of a number of the more pressing problems of American society. Two hours credit. Daily, 11:00. WARREN.