

附錄一：美日兩國大學教育研究所名稱暨概況摘述表

一、美國大學教育研究所名稱

- (1) College of Professional Studies, Bloomsburg University, Pennsylvania.
- (2) School of Education and Human Development, California State University-Fresno Maple at Shaw Fresno, California.
- (3) College of Education, California State University, Los Angeles, California.
- (4) School of Professional Studies, East Stroudsburg University, Pennsylvania.
- (5) College of Education, East Texas State University, Texas.
- (6) Teachers College, Emporia State University, Kansas.
- (7) School of Education and Human Science, Gallaudet University, Washington, DC.
- (8) Graduate School of Education, Harvard University, Massachusetts.
- (9) College of Education, Iowa State University of Sciences and Technology, Iowa.
- (10) College of Education, Marshall University, West Virginia.
- (11) College of Education, Mississippi State University, Mississippi.
- (12) School of Professional Studies, Montclair State College, New Jersey
- (13) College of Education and Behavioral Science, Morehead State University, Kentucky.
- (14) College of Education, Murray State University, Kentucky.
- (15) Rowan College of New Jersey
- (16) School of Education, Stanford University

- (17) College of Education, Texas Tech University, Texas.
- (18) College of Education, University of Hawaii at Manoa
Honolulu, Hawaii.
- (19) College of Education, University of Nebraska at Omaha
Nebraska.
- (20) College of Education, University of North Carolina, North
carolina.
- (21) College of, Education, University of Northern Colorado,
Colorado.
- (22) College of Education, University of Northern Iowa,
Louisiana.
- (23) College of Education, University of South Carolina, South
Carolina.
- (24) College of Education and Allied Program, University of
Toledo, Ohio.
- (25) College of Education and Human Science, University of
Wisconsin-Oshkosh, Wisconsin.

二、日本大學教育研究所名稱

- (1) 兵庫教育大學
- (2) 京都教育大學
- (3) 東京學藝大學

三、美國大學教育研究所概況摘述

Bloomsburg University

Degrees offered:

Master of Education:

- Biology
- Business education
- Curriculum and instruction
- Elementary education
- Reading

Master of Science:

- Early childhood education
- Education of the hearing impaired
- Instructional technology
- Special education (behavior disorders, learning disabilities, mental retardation, gifted/talented, exceptional persons)

Doctor of Education :

- Elementary education

Supervisory certificate programs

Purpose (elementary education)

The program enhances the professional competence of an individual as a teacher and a leader through its emphasis on integrated learning experiences in the study of the child.

Courses:

Required:

- Major philosophies in education
- Research in education
- School and society
- Urban education
- Home, school, and community relations
- 6-12 semester hours of coursework related to an area of professional interest, e.g., early childhood education, reading, or an academic discipline.

Elective

Remaining courses may be selected with an adviser's approval.

Graduation:

Master of Education: A minimum of 30 semester hours and a departmental paper or a thesis.

California State University, Fresno

School of Education and Human Development

Degrees offered, Requirement and Specific Objectives:

1. Master of Arts in Education (30 units of coursework)

Goal:

"To provide opportunities for the development of advanced knowledge and skills for the purpose of advancing competence of classroom teachers, specialists, administrators, and other related personnel in public and private schools as well as in other related educational settings."

Students are required to select one area of specialization as a part of the degree.

- Educational Administration
- Curriculum and Instruction
- Early Childhood Education
- Reading Specialist
- Counseling & Student Services

(to prepare graduates to work with students, parents, and other school personnel in elementary school, secondary school, college and related educational settings).

Graduates could expect to hold a variety of positions in public school or in other related educational settings, such as school administrator, program director, curriculum specialist, educational consultant, early childhood education program specialist, educational consultant, early childhood education program director, day care center director, reading specialist, school counselor, etc.

2. Master of Arts in Special Education (30 units)

To provide opportunities for the development of advanced knowledge and skills required for teaching special populations having unique educational needs. Emphasis on working with learning handicapped students or severely handicapped students.

3. Master of Science in Counseling (Marriage, Family and Child Counseling) (60 units)

To prepare graduates with professional skills necessary for functioning as a professional counselor, to meet the academic requirement for the Marriage, Family and Child Counseling License for the State of California.

4. Master of Science in Rehabilitation Counseling (60 units)

To provide graduate with knowledge and skills needed to work in agency or private settings assisting those who are physically, mentally, or emotionally disabled to reach optimal occupational, personal, and social adjustment.

At least 70% of the units in graduate level courses are required for a master's degree. That means 21 graduate-level units for the MA degree and 42 graduate courses for the MS degree.

Students pursuing degrees in Education, Special Education and Counseling are required to complete an acceptable Project of Thesis. For those pursuing a degree in Rehabilitation Counseling, taking a Comprehensive Exam is required.

East Stroudsburg University

Degrees Offered:

Master of Education:

Elementary education
General science
Health and physical education
Political science
Reading
Secondary education
Special education

Doctor program: Educational administration

Courses: (Elementary education)

Required:

Psychology of the elementary school child
Introduction to research

Elective: a minimum of 18 credits

Workshop-type: 12 credit hours.

Graduation:

M.Ed.: Thesis program -- 30 semester hours minimum; project program - 34 or 35 semester hours; extended study program - 39 semester hours.

East Texas State University

Degree

Master's degree

Counseling and guidance
Early childhood education
Educational administration
Elementary Education
Health and physical education
Higher education
Reading
Secondary education
Special education
Vocational/technical education

Doctoral degree

Counseling and guidance
Educational administration
Educational psychology
Elementary education - Supervision, curriculum and instruction
Secondary and higher education - supervision, curriculum and instruction

Emporia State University, The Teachers College

Degree

a. Master of Science degree

with a concentration in early childhood education; elementary teaching; secondary teaching; curriculum and supervision; educational administration; reading; school counseling; student personnel work, community counseling; rehabilitation counseling; clinical psychology; correctional psychology; counseling psychology; general psychology; industrial psychology; school psychology; art therapy; four areas of special education (behavior disorders, learning disabilities, mental retardation, gifted, talented and creative); and health, physical education, and recreation.

b. Specialist in Education degree

in school psychology and educational administration

Function (Purpose):

"to develop skilled practitioners who are prepared with essential knowledge and applications in their field of study. Student learning reflects historical and contemporary knowledge, research, theory, experience, and practice that meet the academic, personal, and social needs of their clientele."

Goals (for student learning)

--student having a philosophical foundation and being able to identify other compatible or opposing philosophies

--student having a high level of professional competence: being able to use models of professional performance; integrate professional knowledge, implement non-sexist techniques, use appropriate technology, utilize personal characteristics and professional techniques, to analyze concepts and clinical practices, to experiment and to study.

--student having a commitment to ethical professional standards

Curriculum

a. Divisions

Counselor Education;

Early Childhood;

core study-----12 hours

area of concentration study----12 hours

elective study----- 8 hours

total -----32 hours

Educational Administration;

M.S.

required courses-----32 hours

electives-----4 hours

Ed. S.(Elementary or Secondary Administration Concentration)

required courses-----21 hours

electives-----9 hours

required courses-----

Health, Physical Education And Recreation;

Psychology And Special Education;

required courses

required for thesis option

required for non-thesis option

suggested electives

Teacher Education

A core of basic courses common to all degrees is completed as the initial phase of study. Another component of study is the required course work or area of concentration for the degree. A varied amount of elective courses is available depending on the degree.

Common core study-----	9-12 hours
Area of concentration study-----	12-21 hours
Elective study-----	4-8 hours
Total -----	32-33 hours

Gallaudet University

Function:

To Provide instruction in the arts and sciences that are vital to intellectual development.

To conduct research aimed at enhancing the lives of deaf and hard of hearing individuals.

To serve deaf and hard of hearing people, families, friends, and professionals.

Goals/Objectives:

Providing programs to prepare professional personnel to work with all ages of deaf and hard of hearing children in various kinds of educational settings

Degrees:

Master of Arts, Master of Science, Educational Specialist, and Doctor of Philosophy.

Core Courses:

Curriculum and Instruction, Research and Foundations in Education, Practicum, Language Development, Sign Communication, etc.

Requirements for Admission and Graduation:

Admissions:

1. Completion of bachelor's degree.
2. At least a B (3.3 on a 4.0 scale) average in undergraduate work.
3. Satisfactory performance in the general test of GRE or the Miller

Analogies Test

4. Three letters of recommendation
5. All applicants must submit a two- to four-page summary of past experience, professional contributions, and future goals.

Graduations:

Completion of 36 credit hours of course work, and a GPA of 3.0 or better in all course work.

Satisfactory performance on a comprehensive exam.

Demonstrate competence in using sign language.

Harvard Graduate School of Education

Degrees Offered:

Master of Education: Administration, planning, and social policy; teaching, curriculum, and learning environments; experienced teachers program; human development and psychology; international education; technology in education.

Doctor: Higher education, elementary and secondary education, international education, community education and lifelong learning, urban superintendents program.

Iowa State University,

A. Graduate College

Degree offered:

- a. Research oriented: Master of Arts, Master of Science, Doctor of Philosophy.
- b. for those who want to meet the vocational or professional objectives, master of (different fields) is offered. Master of Education is one of them.

Requirement:

Master of Arts and Master of Science need to have a committee "which consists of at least three members of the graduate faculty, one of whom must be from a department other than that in which the student is enrolled." The student and her/his major professor must develop a program of study and submit it for approval by the end of the second semester. Thesis is not required for master's degree but a written report of independent study, called creative component, is required. At least 30 credits of acceptable graduate work must be completed.

B. Graduate program within administrative units

In the field of education, M.Ed., M.S. and Ph.D. are offered by Curriculum and Instruction and Professional Studies in Education.

For education majors in the Department of C&I, a student must specialize in elementary education, special education or curriculum and instructional technology.

For education majors in Professional Studies in Education, a student may specialize in adult and extension education, counselor education, educational administration, higher education, historical, philosophical, and comparative studies in education and research and evaluation.

Courses

a. Elementary Education

1. Primarily for Graduates, open to qualified undergraduates

- Teaching Strategies for Individualized Instruction
- Surveying Gifted Education
- Corrective Reading
- Corrective Reading
- Corrective Mathematics
- Research in Gifted Education
- Methods, Models, and Materials for Teaching Gifted Children
- Teaching Science to Elementary School Students
- Reading for Mildly Handicapped Adolescents
- Teaching Writing and Reading with the Microcomputer in Elementary Schools
- Meeting Individual Needs in Reading Instruction
- Reading and Writing Across the Curriculum
- Special Topics
- Supervised Field Experiences
- Workshops
- Creative Component

2. For Graduates only

- Seminar

--Research

b. Special Education

1. Primarily for graduates but open to qualified undergraduates

--Introduction to the Education of Children and Youth with Behavior Disorders

--Educational Interventions for Behaviorally Disordered Children and Youth

(see P. 173)

c. Curriculum and Instructional Technology

1. Primarily for graduates but open to qualified undergraduates

--Principles and Practices of Instructional Technology

--Producing Visual Media

--Designing Instructional Systems

--Managing and Evaluating Instructional Technology Programs

--Microcomputer Applications in Education

--Multicultural Nonsexist Education in Curriculum Development and Instruction

--Advanced Microcomputer Applications in Education

--The Secondary School Curriculum

--The Elementary School Curriculum

--Computer Supported Learning

--Principles of Curriculum

--Problems of Curriculum Development

2. For Graduates only

--Analysis of Teaching

--Advanced Special Topics

--Research

Marshall University Graduate School

Function (Mission)

The Graduate School "attempt to provide the graduate students with knowledge and a sense of professional maturity in their fields so that they may live a productive life in this ever-changing world." The Graduate School in Marshal University makes graduate education available to all qualified persons through its commitment to students, to research, to scholarship, to the region and to upgrading the credentials of professional educators.

The Graduate School provide opportunities for students to complete their degree in a reasonable period of time. It also provides the students with the best skills and techniques needed for further graduate work. It has made financial commitment to research and the faculty has invested their time and energy to provide an environment for research to thrive. The Graduate School encourage the cooperative effort of the graduate faculty and graduate student to enhance excellence in scholarship. Through offering programs both on and off campus, the Graduate School provides competent teachers, administrators and counselors for the public school in West Virginia. Overall, the Graduate School intends to help serve the complex needs of the people and the region.

Degrees Offered and the Requirement:

The Graduate School offers the Master of Arts, the Master of Science, the Master of Arts in Teaching, the Master of Arts in Journalism, and the Master of Business Administration. Emphases concerning this project include

- Early Childhood Education
- Elementary Education
- Secondary Education
- Educational Administration
- Reading Education
- Special Education
- Teaching (Master of Arts in Teaching)

A minimum of 32-36 hours coursework is required, which include a core course in Educational Foundations, (see course list on page 117-118) Curriculum & Instruction (see course list on page 113-117) and Educational Administration (see course list on page 107-109). Hours devoted to the core courses differs depending on the emphasis chosen, such as early childhood education, elementary education and the position held by the candidate, such as principle, supervisor, teachers teaching in grades K-3, etc.

Mississippi State University

Function:

To provide to graduate students advanced academic study beyond the baccalaureate.

To provide programs in which students can develop methods of independent and systematic investigation.

To provide a setting in which faculty and students can pursue scholarly activities and research.

Goals/Objectives:

To help the student develop skills/competencies for professional and personal growth.

Degrees:

Master of Education, Master of Science, Educational Specialist, Doctor of Education, and Doctor of Philosophy.

Core Courses:

A minimum of 18 semester hours is required in an academic subject, and a maximum of 12 semester hours is allowed in the professional courses.

Seminar in Elementary Education.

The Elementary School Curriculum.

Educational Research Design.

Requirements for Admission and Graduation:

Admissions:

1. A bachelor's degree from an accredited institution.
2. An undergraduate GPA of 2.75 on a 4.0 scale.
3. Satisfactory scores on the aptitude section of the GRE, or on the National Teacher's Examination, or a Class A teaching certificate.

Graduations:

A minimum of 30 semester hours of graduate study (with at least 24 hours of coursework) is required in all master's degree programs. A candidate for a degree must average "B" or higher on all courses attempted for graduate credit. The time limit on credits earned that can be accepted toward fulfilling the requirements for a degree is six years.

Montclair State

Degrees Offered:

Master's degree

Master of art:

- Early childhood special education
- Learning disabilities
- Counseling, human services and guidance
- Administration and supervision
- Administration and supervision - concentration for educator/trainer
- Teaching
- Teaching - Concentration in teaching middle school philosophy
- Health education
- Home economics
- Industrial technology and education
- Music education
- Mathematics education
- Physical education
- Reading

Master of Education (An interdisciplinary degree for classroom teachers)
Education - Critical thinking

Curriculum (Curriculum and teaching):

Required Courses:

- Teachers, school and society
- Development of educational thought
- Effective teaching/productive learning -- 2 crs
- Dynamics of group processes
- Methods of research

Other education electives -- 6 crs

Teaching discipline courses -- 6-9crs

Cultural electives -- 3-6 crs

Field experience (practicum) -- 10 crs

Graduation:

M.A. in teaching: 45 semester hours. Portion of the program may be waived, but not reduced below 32.

Morehead State University

Function:

To provide a broad range of educational programs to meet the needs of teacher education in its primary service region.

To foster close working relationships and develop articulation agreements with other higher education and postsecondary institutions.

Goals/Objectives:

To provide professional degree programs for teachers, supervisors, guidance counselors, and principals.

To offer programs of study for educators to qualify them for standard teacher's certificate, or for Rank I on the Kentucky salary schedule.

To help the students to become specialized in an area through advanced in-depth study.

Degrees:

Master of Arts in Education, Specialist in Education, Joint Doctoral in Education.

Core Courses:

Research Methods in Education.

Advanced Human Growth and Development.

Reading in the Elementary School.

Elementary School Curriculum.

History and Philosophy of Education.

Students will select one of the areas of specialization and complete 12 semester hours in that specialization.

Requirements for Admission and Graduation:

Admissions:

1. A bachelor's degree from an accredited institution.
2. An undergraduate GPA of 2.5 on the 4.0 scale.
3. A minimum total Aptitude GRE score of 900.

Graduations:

A minimum of 30 semester hours without a thesis, or 24 semester hours with an acceptable thesis.

50 percent of the total course work (minimum of 15 hours) must be earned in one field of study.

Not more than 9 hours of approved transferred work will be accepted toward the minimum requirements for the master's degree.

Satisfactory completion of a comprehensive exit examination.

A student has ten years to complete any graduate program.

Rowan College of New Jersey

Degrees Offered:

Master of Art:

Special education
Subject matter teaching
Student personnel services
School psychology
Reading
School and public librarianship
School administration, school business administration, supervision and curriculum development
Elementary school teaching - Language arts, computer education, curriculum leadership, instruction, mathematics

Purpose:

To provide certified teachers with deeper insights into their profession and to foster and encourage expansion of specialized knowledge and skills relating to teaching and learning in the elementary curricular areas.

Courses:

Required:

Basic: -- 6 hours

One from the following: foundations of educational policy making, foundations of multicultural education, and historical and philosophical foundations of education. One from the following: educational psychology, psychology of motivation and learning, adolescent psychology, child psychology, psychology of human relationships.

Elementary core courses-- 15 hours

Elementary school curriculum
Teaching reading in elementary schools
Analysis of classroom teacher behavior
Seminar in elementary teaching -- 6 hours

Research - 3 hours

One from the following: Procedures and evaluation in research, educational statistics, tests and measurements, research seminar in elementary math education, research seminar in elementary language arts education, seminar in educational computing.

Program emphasis:

Language arts: 12 hours

Three from the following: contemporary curriculum, diagnosis/evaluation of language arts deficiencies, studies in literature for children, linguistics emphasis of language arts teaching. One from the following: Instructional applications of word processing and data management, computer assisted instruction, and history of the English language.

Computer education : 12 hours

Instructional applications of computers, computer assisted instruction, computers and the curriculum. One from the following: Instructional computer languages: LOGO, advanced basic, instructional applications of word processing and data

management, contemporary curriculum processes/math, and identification and treatment of math deficiencies.

Curriculum leadership: 12 hours

Public school curriculum, fundamentals of curriculum development, and curriculum theory. One from the following: strategies of planned curriculum change, curriculum evaluation, supervision and school leadership, and computers and the curriculum.

Instruction: 12 hours

Three from the following: Contemporary curriculum processes/math, contemporary curriculum processes/language arts, contemporary curriculum processes/science, linguistic emphasis of language arts teaching. One from the following: instructional applications of computers, computer assisted instruction.

Elementary math education: 12 hours

Three from the following: contemporary curriculum processes/math, Piaget and elementary school mathematics, identification and treatment of mathematics deficiencies, measurement and the metric system in elementary school math. One from the following: clinical exp. elem. school math, instructional applications of computers, instructional computer languages: LOGO, computer assisted instruction, topics in elementary school mathematics.

Graduation:

M.A.: 33-36 semester hour programs.

Stanford University, School of Education

Function:

All programs aim to provide for:

1. the development of strong research and critical competence,
2. an understanding of and ability to utilize relevant behavior science data and concepts,
3. an understanding of the value parameters of education, and
4. superior command of the particular area of specialization and its disciplinary foundations.

Goals/Objectives:

To prepare scholars, teachers, supervisors, counseling psychologists, policy analysts, researchers, administrators, and other educational specialists.

To provide appropriate course work and programs in teaching and administration to recommend candidates to the California Commission on Teacher Credentialing for the Single Subject (Secondary) Teaching Credential and the Preliminary Administrative Services Credential.

Degrees:

Doctor of Philosophy, Doctor of Education, Educational Specialist, Master of Arts, and Master of Arts in Teaching (subject).

Core Courses:

Students may choose to specialize in one of the seven programs available for Master of Arts degrees.

1. Administration and Policy Analysis(Elementary Education)
2. Curriculum and Teacher Education(Elementary Education)
3. International Development Education
4. Language, Literacy, and Culture
5. Research and Evaluation Methods
6. Social Sciences in Education
7. Stanford Teacher Education Program(STEP)

Requirements for Admission and Graduation:

Admissions:

1. A bachelor's degree from an accredited institution.
2. An undergraduate GPA of 2.75 on the 4.0 scale
3. Satisfactory scores on the aptitude section of the GRE.

Graduations:

The master of Arts degree requires 36 units for completion, which is the equivalent of three quarters work, at least one of which must be full time. A minimum of 30 of these units must be taken at Stanford, and 18 of these in the School of Education. At least 12 units must be taken for a letter grade indicator of "B" or better. The university residency requirement is three full-tuition quarters of registration as a graduate students at Stanford.

Texas Tech University

Degrees Offered:

Master of Education:

Administration, bilingual education, counselor education, curriculum and instruction, educational psychology, elementary education, higher education, instructional technology, reading education, secondary education, special education, and supervision.

Doctor of Education:

Administration, curriculum and instruction, educational psychology, higher education, instructional technology, and special education.

Courses (elementary education):

Foundations core - 9 hrs

Introduction to educational research

two from the following: philosophy of education, history of education, cultural foundations of education, human development in education, advanced educational psychology

Major emphasis- 15-21 hrs

Seminar in elementary education

4 to 6 courses from the following: elementary language arts, children's literature, social studies education, mathematics education, science education, advanced elementary curriculum, research on teaching and instruction.

Minor emphasis: 6-12 hrs

consult with an advisor.

Graduation:

M.Ed.: 36 hours, comprehensive exam.

University of Hawaii at Manoa

Function:

To produce individuals who are:

1. knowledgeable about the developmental and educational needs of children and adolescents from various types of communities,
2. skillful in diagnostic and evaluation procedures and in developing educational programs to meet individual and group needs,
3. versatile in their employment of teaching strategies,
4. capable of providing leadership in a team situation in a classroom, school or school system,
5. knowledgeable about issues, trends, and research in their fields,
6. objective in their assessment of trends and innovation,
7. knowledgeable about new technology and its application.

Goals/Objectives:

Prepares preservice teachers and other educational personnel.

Provides service to in-service teachers and other educational personnel.

Provides information for understanding educational issues to school and community groups.

Develops school curricula and trial demonstrations of instructional materials and methods.

Conducts basic and applied research concerning problems in education.

Degrees:

Master of Education, EdD, and PhD

Core Courses:

Required courses include School Curriculum, Seminar in Curriculum, A research methods course, and an elective in another area of education.

Requirements for Admission and Graduation:

Admissions:

1. A bachelor's degree from an accredited institution.
2. A GPA of 3.0 on the 4.0 scale.
3. Letters of recommendation.

Graduations:

A minimum of 30 semester credit hours of course work with a minimum of 12 credit hours in curriculum and instruction. Of these, 18 credit hours must be approved course work.

The University of Nebraska at Omaha

Function (Purpose):

"To provide the state and the nation with men and women of sound intellectual training and preparation for life." The goal for students is "To earn a living and live a cultural life not as two processes, but as one". It intends to provide the graduate students with the following opportunities:

- to work toward the various graduate degree offered by the university.
- to earn graduate credit for the issuance or renewal of certificates for teachers, administrators and educational psychologists
- to obtain personal or professional enhancement.

The courses, facilities and guidance aim at promoting "the spirit of free investigation in various disciplines and, and at the same time, serve to unite the various branches of the University in advancing human knowledge and providing intelligent, capable leadership for society."

Degrees offered:

There are altogether nine different kinds of degrees offered in this university. The four degrees which concern education are Master of Arts, Master of Science, Master of Arts for Teachers of Mathematics and Specialist in Education.

In terms of department, degrees offered in the field of education include the following:

- Educational Administration and Supervision--M.S., Ed.S.
- Mathematics--M.A.T.
- Psychology--Educational Psychology--M.S.
 - School Psychology--Ed.S.
 - Developmental Psychology--Ph.D.
 - Experimental Child Psychology--Ph.D.
- Special Education--M.A. or M.S.
- Teacher Education
 - Elementary Education--M.A., M.S.
 - Secondary Education--M.A., M.S.
 - Reading--M.S.
 - Urban Education--M.S.

Curriculum, Courses, Requirement

a. Within the Department of Educational Administration and Supervision

Students pursuing a Master's degree must have an area of specialization, including Elementary School Administration, Secondary School Administration, and Educational Media Administration. Students are required to

- (1) take the Core Course in this Dept.
- (2) take two elective courses chosen with the adviser's approval
- (3) take and pass a written comprehensive exam at or near the end of coursework
- (4) maintain a 3.0 g.p.a.

A minimum of 33 hours must be taken after admission to the program.

The Core Course (for Students in Elementary and Secondary Administration) includes:

- Instruction to Research in Education
- Governance and Politics
- Introduction to Educational Theory

- School-Community Relations
- Administration & Supervision of Elementary Schools (or Secondary Schools)
- School Business Management
- Administration and Staff Personnel
- Interpersonal Relations in School Administration
- School Law
- Special Education Alternatives
- Practicum in School Administration

Student pursuing Specialist in Education degree must be certificated at either of both the elementary or secondary teaching level and hold a Master's degree. Together with the Master's degree, the program must total a minimum of 69 graduate hours.

b. within the Department of Teacher Education

Besides offering four kinds of graduate degrees, graduate concentration leads to certification or endorsement in Educational Media, Gifted Education, Vocational Education and Special vocational Needs.

As to the four graduate degrees, M.A. requires a thesis while M.S. doesn't.

Elementary Education

(M.A.)

This program allows for individualization and the program is determined in consultation with the major adviser. Including the thesis, 30 hours of coursework is required.

M.S.

A total of 36 hours of coursework is required.

1. Required courses-----21 hours

- Introduction to Research
- History and Philosophy of Education
- Seminar: Education-Elementary
- Current Issues and Trends in Education
- Diagnostic and Corrective Instruction
- School Curriculum Planning
- Administration and Supervision in Elementary Schools

2. Area of Concentration-----9-12 hours

All concentration will be decided in consultation with the student's departmental adviser.

Reading

M.S.--for the professional training of Reading Specialists. Upon completion of the program, the student is recommended for K-12 endorsement in reading the Nebraska. A total of 36 hours course work is required, in which 18 hours are core professional courses (see page 102, if necessary).

The other two types of degrees in Special Ed. and Urban Educ. will not be discussed here. You can find relevant information about course work on page 102, 103.

University of Northern Colorado, The Graduate School

Function (Goal):

"The exchange of information, ideas, and values that takes place between the Graduate Faculty and highly qualified students is the essence of graduate education."

Objectives (for students)

Students "must display evidence of superior academic aptitude, achievement, and motivation.the demonstration of competence in the discipline as evidenced by written and oral exams, theses, research projects, directed studies and internships in as integral part of the graduate education experience."

Degrees offered and Specific Objectives

1. Master's degree (Comprehension exam and in some cases, a thesis)

Beyond Master's

1. Specialist in Education degree

(Designed on an individual basis, sharply focused on a particular academic goal, programs may cut across departmental lines, required to write a specialist's practicum report).

2. Doctor of Arts Degree

(Content-oriented, rather than research-oriented programs to prepare the candidate for a career in college or university teaching; Requirement: coursework in the major area, supervised practica in college teaching, seminars, and dissertation).

3. Doctor of Music Education

(Programs are designed to prepare comprehensively trained educator-musicians).

4. Doctor of Education

(Professional or practitioner programs are designed to prepare candidates for positions of leadership in all fields, such as elementary educ, secondary educ, higher educ, business, industry,Ed.D. programs prepare candidates for service in instructional, supervisory and administrative capacities.)

5. Doctor of Philosophy

(Research-oriented)

6. Doctor of Psychology

(A professional/practitioner degree)

In terms of administrative units

The overall goal of the graduate program in the College of Education is to "prepare school administrators, counselors and psychologists as well as to prepare college and university faculty and administrators in a wide range of programs."

The College of Education has six divisions and offers the following degrees, (Emphasis area indented)

Divisions:

The Division of Educational Leadership and Policy Studies

The Division of Elementary, Middle School, Early Childhood Education and Reading

The Division of Professional Psychology

The Division of Research, Evaluation and Development
The Division of Special Education
The Teacher Education Center

Agency Counseling, M.A.

Marriage and Family Therapy

College Student Personnel Administration, Ph.D.

Counseling Psychology, Ph.D.

Counselor Education, Ed.D.

Educational Leadership, M.A.; Ed.S. Ed.D

Educational Media, M.A.

Educational Psychology, M.A., Ph.D.

Educational Technology, M.A., Ph.D.

Elementary Education, M.A., Ed.D.

Elementary Education: Early Childhood Education, M.A., Ed.D.

Elementary School Counseling, M.A.

Elementary School Reading, M.A., Ed.D

School Psychology, Ed.S., Ph.D.

Secondary and Post Secondary School Counseling, M.A.,

Special Education, M.A., Ed.D.

The University of Northern Iowa, Graduate Programs in the College of Education

Function (Purpose):

The College has a strong commitment to community service and recognizes the importance of community involvement for insuring the vitality and relevance of its graduate programs of teacher education.

Degree offered:(Four)

Master of Arts, Master of Arts in Education, Specialist in Education and Doctor of Education. All of the programs in the seven instructional units have a **career orientation** and most are preparatory to careers in education as a teacher, school library media specialist, counselor, administrator, or supervisor, except for the fields of counseling, communications media and health.

Specific Objectives & Requirement for Each Degree Offered:

1. Master of Arts

A minimum of 30-32 hours coursework is required for both the thesis and non-thesis options. A final comprehensive exam is required for all students. There are three fields offered for students pursuing Master of Arts.

In Physical Education, there are three different emphases, each requires 4-7 required courses

- (1) Teaching/Coaching is designed for those who plan to teach and/or coach in the school setting.
- (2) Scientific Bases of Physical Education is designed for those who wish to concentrate their study in one of the subdisciplines of physical educ.
- (3) Cardiac Rehabilitation is designed for those who plan to work in cardiac rehabilitation programs.

In Health Education, there are four types of emphasis, Health Promotion/Fitness Management, community Health Education, Cardiac Rehabilitation, and School Health Education. Each has 4-7 required courses.

In Leisure Service-Youth/Human Service Agency Administration, the program is designed to enhance professional preparation of practitioners employed in administrative and supervisory positions involving the delivery of services in youth/human service organization and agencies. Six required course from the field of Leisure Services, Physical Education and Sociology.

2. Master of Arts in Education

There are altogether 14 kinds of emphasis available for students pursuing this degree. The goal is to improve the student's competence in working with and providing leadership in different programs for experience practitioners. Students have to complete

a common professional core (6 hours), which includes

--Educational Psychology

--Social Foundations

--Measurement and Research

a curriculum core (depending on the emphasis chosen) for 8-11 hours,
a Specialty Area for 9 hours

and other approved electives (4-7 hours).

The 14 emphases include:

- Early Childhood Education
- Elementary Education-Mathematics
- Elementary Education-Science
- Elementary Education-Social Science
- Elementary Reading and Language Arts
- Reading Education/Secondary Reading
- Special Education
- Education of the Gifted
- Computer Applications in Educational Media
- Elementary/Secondary Principalship
- General Educational Psychology
- Educational Strategist/Teaching Consultant
- School/Agency Counseling
- Teaching
- College/University Student Services

3. Specialist in Education

This program is designed to serve a qualitative need for highly trained specialists in various fields of educational endeavor, areas in which the master's degree is not sufficient and the rigorous research of the doctorate is not necessary. This is a two-year program in which 60 semester hours (including work taken on the master's degree) is required.

4. Doctor of Education (Ed.D.)

The goal is to provide practicing educators the opportunity to continue their study and earn the terminal professional degree in their field. A minimum of 60 semester hours beyond the master's degree is required. The curriculum consists of three components:

a professional common core in educational foundations, fundamentals and research (18 hours);

advanced professional study in an area of intensive study (9-12 hours)

(educational counseling, curriculum and instruction; and educational administration)

an area of related study (30-33 hours),

and a dissertation (9-12 hours)..

The professional Common Core includes the following courses

- Context of Contemporary Education
- Contemporary Instructional Practices
- Inquiry and Educational Practices
- Educational Data Analysis and Interpretation
- Organizational Processes and Communications
- Educational Leadership and Systems Change

University of South Carolina

Degrees offered:

Master of Art and Master of Education -

Community and occupational education, Counselor education, Rehabilitation counseling, Student personnel services, Early childhood education, Educational administration, Educational research and measurement, Elementary education, Exceptional children, Instructional media, Secondary education, Teaching

Doctor of Philosophy

Elementary education, Secondary education, Reading, Counselor education, Foundations of education, Educational administration, Educational research, Physical education

Doctor of Educaiton

Curriculum and instruction, Health education administration, Special education administration, Student personnel services in higher education administration

Courses: (Elementary Education)

Curriculum and instruction courses:

- Required: Curriculum problems in the elementary school
(9 credits) Seminar in elementary education
Elementary/middle school curriculum
- Elective: Four courses selected from the following areas:
(12 credits) Language arts
Social studies
Science
Mathematics

Foundations of education

- Elective: One from the following: Historical foundations of American educational
(15 credits) thought, Contemporary education in Europe, Philosophy and education,
The school in modern society
One from the following: Human growth and development, Human
development and learning situations, Growth and development: middle
childhood and adolescence
One from the following: Introduction to testing and evaluation,
Introduction to research in education, Educational measurement,
6 credits from related study/school services.

Graduation:

Master of Arts: 30-51 of graduate creditis, comprehensive exam, foerigh language, thesis.
Master of Education: 33-51 graduate credits, comprehensive exam.

The University of Toledo

Function:

To provide professionals with opportunities for self renewal.

To offer flexible programs leading to the degrees of Master of Arts and Education, and Master of Science and Education.

Goals/Objectives:

To help teachers grow in teaching proficiency.

To provide educational preparation for those interested in becoming teachers, school superintendents, principals, supervisors, curriculum directors, counselors, college teachers, etc.

To provide qualified administrative personnel with opportunities for further professional growth.

To offer experiences in advanced educational study and research.

To extend the frontiers of knowledge and to stimulate research.

Degrees

Master of Education, Master of Science, Master of Arts and Education, Master of Science and Education, Education specialist, Doctor of Education, and Doctor of Philosophy.

Core Courses:

All graduate students pursuing a master's degree must within the first 28 hours of work complete at least one course from each of four basic areas of study or from special core courses identified for the degree.

Basic Areas:

1. Cultural Foundations

Historical Foundations, Philosophical Foundations, Sociological Foundations.

2. Research Foundations

3. Curriculum

4. Psychological Foundations

M.Ed. degree with concentration in Elementary or Early Childhood Education:

1. Basic Core Courses: 4 quarter hours in each of the four core areas. Curriculum Core Elective, Cultural Foundations Core Elective, Research Foundations Core Elective, and Psychological Foundations Core Elective.

2. Theory and Research Requirement in one of the basic subject areas.
quarter hours.
3. Area of Specialization Course Work: 24 quarter hours.
4. Master's Thesis, Project or Seminar: 4 quarter hours.

Requirements for Admission and Graduation:

Admissions:

1. A bachelor's degree from an accredited institution.
2. An overall Grade average of at least 2.7 on a 4.0 scale in undergraduate work.
3. Recommendations from the student's undergraduate adviser, current employer, or school principal.
4. Any additional criteria established by a department, e.g., The GRE scores.

Graduations:

Each Master's program requires at least 48 quarter hours of work with a grade point average of 3.0 on a 4.0 scale. All work must be taken within the six- year period immediately preceding the date the master's degree is awarded.

University of Wisconsin Oshkosh

Degree

Master of Science - degree in curriculum and supervision

Master of Science in Education -
Counseling
Reading
Special Education
Administration
Elementary Education

Purpose (In elementary education) p. 59

To provide licensed elementary/early childhood middle school teachers with the opportunity to expand their knowledge of elementary/early childhood middle school education. Teachers are given considerable freedom in designing programs that reflect individual interests to enhance classroom teaching. The program provides for a strong basis in curriculum and issues of elementary education, analysis of curriculum in various subject areas, study of substantive knowledge in areas of liberal arts, interpretation and design of education; research, engagement in scholarly writing, and expanded professional knowledge in educational foundations.

Degree Requirements:

Core courses:

Foundations of educational research -- 3 crs

Issues in elementary education -- 3 crs

Curriculum in the elementary school -- 3 crs

Electives:

At least two of the following courses:

Science in the elementary school

Language arts in the elementary school

Social studies in the elementary school

Mathematics in the elementary school

Reading readiness and language development

Reading in the elementary school

6 credits of liberal arts electives

If seminar course plan,

one of the following

Multicultural education for leaders, legal aspects in education, education foundations.

3 credits of elementary education or elementary reading electives

3 credits of liberal arts or education electives.

If thesis plan

6 credits of liberal arts or education electives

3-6 credits of elementary education thesis

Graduation:

Seminar plan: 33 credits, seminar paper, comprehensive exam.

Thesis plan: 33 credits, thesis.