# **Judith Herb College of Education**

## **Graduate Programs**

The Judith Herb College of Education offers programs leading to the degrees of master of education, doctor of education and doctor of philosophy. The Judith Herb College of Education collaborates with the College of Arts and Sciences to offer the master of arts and education and the master of science and education degrees. Post-master's education specialist degree programs are available in educational administration and supervision, as well as in curriculum and instruction.

## Admission to Graduate Programs

Admission requirements for the College of Graduate Studies are described in a prior section of the College of Graduate Studies section of this catalog. Admission to graduate study in the Judith Herb College of Education is open to graduates of accredited four-year colleges and universities who meet the minimum admission requirements of the College of Graduate Studies, as well as the specific admission requirements of the college, department and program. Please refer to the degree program descriptions for specific information.

**Note:** Previously admitted students wishing to transfer to a different program within the Judith Herb College of Education must apply for admission to the new program. Admission to one program does not guarantee admission to another program.

## **Administration of Programs**

All graduate programs in the Judith Herb College of Education are administered jointly by the college and the College of Graduate Studies. Students may contact the specific department, the college or the College of Graduate Studies for further information on programs or admission requirements. The college's associate dean for graduate programs and research coordinates the graduate policies within the college.

## Master's Degree Programs

The college offers the master of education degree. The degrees of master of arts and education and master of science and education are offered in collaboration with the College of Arts and Sciences. Specific areas of study for these degree programs are indicated below:

## Master of Education (M.Ed.)

Art education Career and technical education Curriculum and instruction Early childhood education PreK-3 Educational administration and supervision Educational administration and supervision Educational psychology Educational research and measurement Educational technology Educational technology Educational theory and social foundations Health education Higher education Higher education Middle childhood education (LAMP only) Physical education Secondary education (LAMP only) Special education

## Master of Music (M.M.E.)

Music education

## Master of Arts and Education (M.A.E.)

Education and anthropology Education and classics Education and economics Education and English English as a second language (ESL) Education and French Education and Geography Education and German Education and German Education and history Education and mathematics Education and political science Education and sociology Education and Spanish

## Master of Science and Education (M.E.S.)

Education and biology Education and chemistry Education and geology Education and mathematics Education and physics

## Admission to Master's Degree Programs

In addition to the College of Graduate Studies requirements, the Judith Herb College of Education requires the following:

- 1. A bachelor's degree from an accredited four-year institution.
- 2. An overall grade point average (GPA) of at least 2.7 on a 4.0 scale in all undergraduate work. Students who fail to meet this requirement may be considered for **provisional admission**, provided they demonstrate excellent promise for graduate study.
- 3. Three recommendations regarding the prospective graduate student's potential for doing master's level work, which, depending upon the student's status at the time, may come from such sources as the undergraduate major adviser, current employer, school principal or others who are knowledgeable about the applicant's ability to engage in graduate work in the desired program.
- 4. Any additional published criteria established by a program.
- 5. Some programs have selective admissions and may admit a limited number of students. Thus, meeting all formal criteria does not guarantee admission.

#### Admission Classifications

- 1. **Regular** meets all of the admission requirements.
- 2. Provisional fails to meet all admission requirements, but has demonstrated promise for graduate study. The candidate is required to immediately complete the GRE (quantitative and verbal portions only) and earn a minimum combined score of 800. If the student fails to achieve these GRE results, a 3.5 GPA in the College Core Requirement (four courses) is required for regular admission. The student must achieve regular admission status based on the above criteria as submitted prior to the completion of 15 hours of course work to continue in the program.

## **General Requirements for Master's Programs**

- 1. Master's programs require a minimum of 30 or 36 semester hours (depending on program) of approved graduate course work, with a minimum GPA of 3.0 on a 4.0 scale for all graduate course work. Programs also leading to licensure or endorsement may require additional semester hours to fulfill credential as well as degree requirements.
- 2. All course work for master's programs must be taken within a **six-year period** immediately preceding the date the degree is awarded.
- 3. All master's programs require the completion of a thesis, project, seminar or field experience (practicum). Refer to specific program descriptions for additional information.
- 4. No more than six semester hours of credit from workshops (5950), problems or special topics courses (5980 or 6980) and independent studies (5990 or 6990) may be included in the degree program. A maximum of 10 semester hours of transfer course work may be applied to a master's program.
- 5. College Core Requirements (12 semester hours). All students completing master's degrees must fulfill the college's core requirements by completing one course from each of the following four areas within the first 21 semester hours of course work:

#### a. Psychological Foundations Core Courses

EDP	5110	Basic Educational Psychology3
EDP	5120	Alternative Approaches to Discipline
EDP	5210	Child Behavior and Development
EDP	5220	Adolescent Behavior and Development3
EDP	5230	Adult Development3
EDP	5310	Issues and Innovations in Learning and
		Instruction
EDP	5320	Instructional Psychology
EDP	5330	Behavior Management3

#### b. Research Foundations Core Courses

RESM	5110	Quantitative Methods I3
RESM	5210	Educational Testing and Grading3
RESM	5310	Educational Research
RESM	5330	Qualitative Research I3

#### c. Social Foundations Core Courses

TSOC	5100	Group Processes in Education
TSOC	5110	Modern Educational Controversies
TSOC	5200	Sociological Foundations of Education3
TSOC	5210	Multicultural Non-Sexist Education3
TSOC	5230	Intergroup and Intercultural Education3
TSOC	5300	Philosophy and Education3
TSOC	5400	History of Schooling & Teaching
		in the U.S

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A specific set of courses that satisfy the curriculum requirement is approved for each degree program. Students should check with their faculty adviser for additional information.

#### **Faculty Adviser**

An adviser from the program will be assigned by the department upon admission to the program. It is the student's responsibility to work with the adviser on the development of the master's plan of study, evaluation of the program, and other aspects pertinent to graduate study.

#### Plan of Study

For each program, a student must develop a plan of study that will specify the curriculum that must be completed to fulfill degree requirements. The master's degree requires a minimum of 30 or 36 semester hours (depending on program). The plan of study must be approved first by the faculty adviser, the department chairperson, and the college associate dean for graduate studies and research by the completion of 15 hours of graduate course work. Upon final approval by the college and the College of Graduate Studies, a copy of the plan of study is available to the student.

#### **Teacher Licensure**

Master's degree programs also meeting requirements for initial teacher licensure follow the same policies and guidelines for field/clinical experience, student teaching/internship and licensure examinations that undergraduate programs follow. Students should consult policies and guidelines published in the undergraduate Judith Herb College of Education section of the catalog for more information.

#### Master's Thesis or Project Deadlines

Students completing a thesis or project must meet the published deadlines for submission to the Judith Herb College of Education and the College of Graduate Studies.

## **Program Requirements**

#### Master of Education in Art Education

A.	College core12	
	Curriculum core must be AED 5500 or 5320	
B.	Specialization	
	Must take AED 5000, 5320 or 5500 (choose one), and 18 hours of elect	ives.
	Courses must be approved by the faculty adviser.	
C.	Culminating experience (choose one)	
	AED 5000, 6920, 6940 or 6960	

Requirements for initial teacher licensure may be met as part of the M.Ed. degree. See the description of the Licensure Alternative Master's Program (LAMP) in the Licensure Programs section. Students should consult their adviser for detailed information.

#### Master of Education in Career and Technical Education

A.	College core 12
	Curriculum core must be CTE 5160, 5830, or 6900
В.	Specialization
	Courses must be approved by the faculty adviser.
C.	Project, thesis or practicum (choose one)
	CTE, 6920, 6960, or 5940

#### Master of Education in Curriculum and Instruction

A.	College core
	Curriculum core must be CI 6800, CI 6810, CI 6830, CI 6840, CI 5860,
	CI 5870, or SPED 5000
B.	Specialization
	Courses must be approved by the faculty adviser.
C.	Theory and Research Requirement (choose one)
	(CI 6490, 6590, 6690, 6790, or 5980)
D.	Seminar, project or thesis (choose one)
	CI 6900, 6920 or 6960

#### Master of Education in Early Childhood Education PreK-3

Requirements for initial teacher licensure may be met as part of the M.Ed. degree. See the description of the Licensure Alternative Master's Program (LAMP) in the Licensure Programs section. Students should consult their adviser for detailed information.

# Master of Education in Educational Administration and Supervision

A.	College core	12
B.	Specialization	. 21
	Courses must be approved by the faculty adviser.	
C.	Seminar, project or thesis (choose one)	3
	EDAS 6900 or 6920 or 6960	

Programs leading to the M.Ed. degree in educational administration and supervision also may meet some of the requirements for the principal and/or administrative specialist license in Ohio. Students should consult their adviser for detailed information.

#### Master of Education in Educational Psychology

А.	College core
B.	Specialization
	Areas of focus may include learning/cognition or human development
	Courses must be approved by the faculty adviser.
C.	Project or thesis (choose one)
	EDP 6980 or 6960

#### Master of Education in Educational Research and Measurement

А.	College core
B.	Specialization
	Areas of focus may include statistics, measurement or evaluation.
	Courses must be approved by the faculty adviser.
C.	Project or thesis (choose one)
	RESM 6980 or 6960

# Master of Education in Educational Technology and Performance Technology

А.	College core	
	Curriculum core must be ETPT 5100	
B.	Specialization	
	Areas of focus may include instructional technology, educational	
	computing or instructional design.	
	Courses must be approved by the faculty adviser.	
C.	Seminar, project, practicum, or thesis (choose one)	
	ETPT 6900, 6930, 6940, or 6960	

#### Master of Education in Educational Theory and Social Foundations

A.	A. College core	
B.	B. Specialization	
	Areas of focus may include historical foundations, philosophical foundations, sociological foundations, mult	icultural or urban
	education.	
	Courses must be approved by the faculty adviser.	
C.	C. Project or thesis (choose one)	
	TSOC 6980 or 6960	

#### Master of Education in Health Education

A.	College core
B.	Specialization
	Must take HEAL 6500 and 6600, plus 15 hours of electives.
	Courses must be approved by the faculty adviser.
C.	Project or thesis (choose one)
	HEAL 6920 or 6960

Requirements for initial teacher licensure may be met as part of the M.Ed. degree. See the description of the Licensure Alternative Master's Program (LAMP) in the Licensure Programs section. Students should consult their adviser for detailed information.

#### Master of Education in Higher Education

A.	College core12
	Curriculum core must be HED 6410.
B.	Introduction to Master's Study in Higher Education1
	HED 5920
C.	Specialization
	Must take HED 6510 and 6640, plus 12 hours of electives.
	Areas of focus may include college student personnel, community college administration or general administration.
	Courses must be approved by the faculty adviser.
D.	Practicum
	HED 6940
E.	Project, thesis or seminar (choose one)
	HED 6920, 6960, or 6980

#### Master of Education in Middle Childhood Education

A.	College core 12	
B.	Specialization	
	Areas of focus can be English/language arts, mathematics, science, or social studies.	
Сог	urses must be approved by the faculty adviser.	
C.	Theory and research requirement (choose one)	
	CI 6490, 6590, 6690 or 6790	
D.	Seminar, project or thesis (choose one)	
	CI 6900, 6920 or 6960	

Requirements for initial teacher licensure may be met as part of the M.Ed. degree. See the description of the Licensure Alternative Master's Program (LAMP) in the Licensure Programs section. Students should consult their adviser for detailed information.

#### Master of Education in Physical Education

A.	College core	12
	Curriculum core must be either PED 5250 or PED 5170 (selected in core	sultation with faculty adviser).

Areas of focus may include adapted physical education or teacher development.

Specialization in Adapted Physical Education leads to endorsement by the State of Ohio. Courses must be approved by the faculty adviser.

Requirements for initial teacher licensure may be met as part of the M.Ed. degree. See the description of the Licensure Alternative Master's Program (LAMP) in the Licensure Programs section. Students should consult their adviser for detailed information.

#### Master of Education in Secondary Education

А.	College core	12
	Curriculum core must be CI 6800, CI 6810, CI 6830, CI 6840, CI 5860,	
	CI 5870 or SPED 5000	
В.	Specialization	15
	Areas of focus can be English/language arts, mathematics, science,	
	or social studies.	
	Courses must be approved by the faculty adviser.	
C.	Theory and research requirement (choose one)	3
	CI 6490, 6590, 6690 or 6790	
D.	Seminar, project or thesis (choose one)	3

Requirements for initial teacher licensure may be met as part of the M.Ed. degree. See the description of the Licensure Alternative Master's Program (LAMP) in the Licensure Programs section. Students should consult their adviser for detailed information.

#### Master of Education in Special Education

CI 6900, 6920 or 6960

A.	College core
	Research core must be RESM 5110, 5210 or 5310.
	Curriculum core requirement is as follows:
	Students with an undergraduate degree outside of special education take SPED 5000, 5160, 5180, 5250, or 6070 (choose ONE).
	Students with an undergraduate degree in special education take SPED 5820, 5860, 6470, 6490, 6590, 6800, 6810, 6830, CIEC
	5340, CIEC 6310, or CIEC 6340 (choose ONE).
B.	Specialization
	Areas of focus may include, but are not limited to, general special education, early childhood special education, transition to
	work, behavior disorders, gifted and talented, and vision impairment.
	Courses must be approved by the faculty adviser.
C.	Culminating experience
	SPED 6930 (seminar) AND one of the following: SPED 6930 (exam) or SPED 6920, or SPED 6960

Requirements for initial teacher licensure may be met as part of the M.Ed. degree. See the description of the Licensure Alternative Master's Program (LAMP) in the Licensure Programs section. Students should consult their adviser for detailed information.

#### Master of Music in Music Education

A.	College core 12	
	Curriculum core must be MED 5360.	
B.	Specialization	
	MUS 5900, MUS 5340 MED 5370, Music Ensembles (2 hours), Music Electiv	es
	Courses must be approved by the faculty adviser.	
C.	Project or thesis (choose one)	
	MED 6920 or 6960	

Students will be required to pass comprehensive written and oral examinations, normally given during the last semester of work.

Requirements for initial teacher licensure may be met as part of the M.Ed. degree. See the description of the Licensure Alternative Master's Program (LAMP) in the Licensure Programs section. Students should consult their adviser for detailed information.

#### Master of Arts and Education

This degree program is offered by the Judith Herb College of Education in collaboration with the College of Arts and Sciences. This degree is designed for students who wish to enhance their knowledge in an arts or humanities field and education. As a general rule, students will have an adviser in the Judith Herb College of Education and in the College of Arts and Sciences who will jointly plan and direct the program. Students who wish to complete their culminating experience in education will work with their Judith Herb College of Education adviser. Students who wish to complete their culminating experience in their arts or humanities field will work with their College of Arts and Sciences adviser.

Requirements for initial teacher licensure may be met as part of the M.A.E. degree. See the description of the Licensure Alternative Master's Program (LAMP) in the Licensure Programs section. Students should consult their adviser for detailed information. However, the master of arts and education ordinarily requires licensure as a prerequisite.

#### Master of Science and Education

This degree program is offered by the Judith Herb College of Education in collaboration with the College of Arts and Sciences. This degree is designed for students who wish to enhance their knowledge in a science field or mathematics and education. As a general rule, students will have an adviser in the Judith Herb College of Education and in the College of Arts and Sciences who will jointly plan and direct the program. Students who wish to complete their culminating experience in education will work with their Judith Herb College of Education adviser. Students who wish to complete their culminating experience in their science field or mathematics will work with their College of Arts and Sciences adviser.

A.	College of Education core 12
	For RESM, EDP, and TSOC core requirements, see General Requirements
for	Master's Programs in Education. Curriculum core must be CI 6800, CI 6810, CI 6830, CI 6840, CI 5860,
	CI 5870 or SPED 5000
B.	*Specialization
	Select a minimum of 15 semester hours in biology, chemistry, geology, mathematics or physics
	* Refer to Graduate Programs in College of Arts & Sciences for specific course requirements for dual degree programs.
	Courses must be approved by the faculty adviser.
C.	Project or thesis

Requirements for initial teacher licensure may be met as part of the M.E.S. degree. See the description of the Licensure Alternative Master's Program (LAMP) in the Licensure Programs section. Students should consult their adviser for detailed information. However, the master of science and education ordinarily requires licensure as a prerequisite.

## **Education Specialist (Ed.S.) Degree Programs**

Education specialist (Ed.S.) degree programs are post-master's graduate programs that provide students an area of

educational specialization with emphasis on practice. Specific areas of study for these degree programs are listed below: **Administration and Supervision (36 hours):** The Ed.S. in administration and supervision is designed to meet the needs of individuals whose career goals include licensure for advanced administrative positions in public and private schools (e.g., district administrator, building administrator) or the area of organizational leadership. This degree must include EDAS 8640 and EDAS 7920.

**Curriculum and Instruction (32 hours):** The Ed.S. in curriculum and instruction is designed to meet the needs of individuals involved with the curriculum, teaching and supervision aspects of discipline-centered areas of study. The degree provides patterns of study for teachers and supervisors who want an education beyond the master's degree as a specialist, but who are not interested in a doctoral degree. Specific areas represented are curriculum and instruction, educational technology, elementary education, early childhood education, secondary education, special education, and career and technical education. For the program and requirements of a specific area, contact a faculty adviser.

## Admission to Education Specialist Degree Programs

General admission requirements to the Ed.S. programs include:

- 1. A bachelor's degree from an accredited four-year institution.
- 2. A master's degree from an accredited institution with a minimum GPA of 3.0 (on a 4.0 scale).

## **General Requirements for Education Specialist Programs**

- 1. Completion of a minimum of either 32 semester hours (for Curriculum and Instruction majors) or 36 semester hours (for Administration and Supervision majors) of approved graduate coursework beyond the master's level with a minimum GPA of 3.0 on a 4.0 scale.
- 2. All course work for the Ed.S. must be taken within a **six-year period** immediately preceding the date the degree is awarded.
- 3. Most programs require the completion of a culminating experience, which may include field experiences, internships, projects, etc.
- 4. No more than six semester hours of credit from workshops (7950), problems or special topics courses (7980) and independent studies (7990 or 8990) may be applied to a specialist's program.
- 5. Students are required to develop a plan of study with their adviser that specifies the coursework that must be completed to fulfill degree requirements. This plan must be filed prior to the completion of 15 semester hours and must be approved by the adviser, the department chairperson, and the college associate dean for graduate studies and research. Forms are available on-line from the College of Graduate Studies website..

## Doctoral Degree Programs (Ph.D. & Ed.D.)

The college offers a doctor of philosophy (Ph.D.) degree or a doctor of education (Ed.D.) degree, depending on the program. The Ph.D. is a research-oriented degree, whereas the Ed.D. is a practitioner-oriented degree. Because doctoral programs are long and complex, students are encouraged to discuss a prospective program with appropriate faculty prior to submitting an application. Students should refer to the Judith Herb College of Education *Doctoral Programs Handbook* for additional information.

## **Doctoral Majors**

Doctoral degree programs (Ph.D. and/or Ed.D.) are offered in the following areas of specializations within the specified departments:

Department of curriculum and instruction and the Department of early childhood, physical, and special education

Curriculum and instruction (Ph.D. or Ed.D.) with concentrations in Curriculum and instruction Educational media Elementary Gifted and talented (Ph.D. only) Secondary Special education Department of educational foundations and leadership Educational administration and supervision (Ed.D.) Foundations of education (Ph.D. or Ed.D.) with concentrations in Educational psychology Areas of focus may include learning/cognition or human development Educational sociology Foundations of education History of education Philosophy of education Research and measurement Areas of focus may include statistics, measurement, or evaluation Higher education (Ph.D.)

## **Doctoral Minors**

The major fields listed for doctoral specialization also are available as minor areas of study for other doctoral programs that require a minor. Additional areas of study for the minor are available within the college, as well as areas from the Colleges of Arts and Sciences, Business Administration, and Health and Human Services. Students should discuss these alternatives with their advisers.

## Admission to Doctoral Programs

Individuals applying for admission to doctoral study in the Judith Herb College of Education must meet the admission requirements of the College of Graduate Studies, the Judith Herb College of Education, and the program in which the individual wishes to pursue a major field of study. The following is a composite of the College of Graduate Studies and the Judith Herb College of Education admission requirements. Any exception to the first two criteria must be reviewed and adjudicated for each applicant by the Judith Herb College of Education, doctoral monitoring committee (DMC) for referral to the College of Graduate Studies for final approval.

- 1. A baccalaureate or professional degree granted by an accredited institution.
- 2. At least one of the following:
  - a. A minimum 2.7 cumulative GPA, using a 4.0 scale, on all undergraduate academic work.
  - b. A minimum 3.0 cumulative GPA, using a 4.0 scale, in the last 60 semester hours of undergraduate course work.
  - c. A minimum 3.25 cumulative GPA, using a 4.0 scale, on all previous graduate academic work.
  - d. A minimum 3.5 cumulative GPA, using a 4.0 scale, in the last nine semester hours of graduate work taken before application.
- 3. Acceptable GRE verbal and GRE quantitative scores, as determined by individual programs.
- 4. Evidence in prerequisite academic work that the applicant can successfully complete the doctoral program in

which the applicant wants to study.

- 5. An autobiographical sketch that describes *why the applicant wishes to pursue the selected doctoral program.* This sketch also should include information on previous study, educational experience, professional accomplishments, immediate and future professional goals, a proposed time schedule for completing the degree, and any other information that the applicant believes is relevant for admission into the desired program.
- 6. Evidence of research and writing ability, if required by the doctoral program. Such evidence may include a master's thesis, proctored writing sample, a written research report, one or more reprints of publications, a paper presented to a professional society, or similar evidence of competence in this respect.
- 7. A personal interview, if required by the doctoral program.
- 8. Evidence of successful teaching experience, if required by the doctoral program.

## **General Requirements for Doctoral Programs**

Each doctoral program has different requirements for each of its program components. Students should contact the department in which their desired doctoral program is housed for specific information regarding each program component. Each doctoral student is expected to:

- 1. Concentrate in one area of specialization (i.e., a major) and pass a written examination (major examination) that covers the major area of concentration;
- 2. Depending on program, have no, one or two minor areas of concentration and pass a separate written examination for each minor area of concentration;
- After passing the written major examination (and any written minor examination, if necessary), pass an oral examination that covers the relevant coursework;
- 4. Be proficient in tools of research;
- 5. Have a background in general foundations of education (if required);
- 6. Have an extended period of concentrated study (i.e., a residency);
- 7. Present and defend a dissertation proposal in a public forum; and
- 8. Present and defend a completed dissertation in a public forum.

#### Advising/Committees

The student is assigned a temporary adviser upon admission to a program. This adviser guides the student in forming a doctoral program committee.

The doctoral program committee shall be formed before the student completes 18 hours of credit. The doctoral program committee has a minimum of three members who are selected from the membership of the graduate faculty of the University. Specific composition of the committee is outlined in the Judith Herb College of Education *Doctoral Programs Handbook*.

The doctoral program committee is responsible for assisting the student in the development of a plan of study and assuring competence by overseeing the doctoral major exam, doctoral minor exam(s) and doctoral program orals. After passing doctoral orals, the student must form a dissertation committee to guide the development of the dissertation. Guidelines for this committee are outlined in the Judith Herb College of Education *Doctoral Programs Handbook*.

#### Plan of Study

The doctoral program plan of study, a form listing all courses to be included in the student's program, is available online

from the College of Graduate Studies website. The plan must be approved by the doctoral program committee, the department chairperson, and the associate dean for graduate studies and research of the college. The plan must be filed before 18 semester hours of the doctoral program are completed.

#### **Residence Requirements**

For a student seeking a Ph.D., two consecutive semesters of full-time work must be completed at the University. The student must meet the residence requirement under a plan that is submitted in writing to the doctoral program committee for prior approval.

A student who is seeking the Ed.D. may meet the above requirement or may complete two consecutive full-time summer semesters of concentrated study across two calendar year summers. The student must meet the residence requirement under a plan that is submitted in writing to the doctoral program committee for prior approval.

#### Examinations

A set of examinations must be passed successfully by students who complete doctoral programs. Consult the Judith Herb College of Education *Doctoral Programs Handbook* for specific information.

#### **Dissertation Deadlines**

Students completing the dissertation must meet the published deadlines for submission to the Judith Herb College of Education and the College of Graduate Studies.

#### **Doctoral Monitoring Committee (DMC)**

The DMC of the Judith Herb College of Education is responsible for reviewing all requests not consistent with Judith Herb College of Education and the College of Graduate Studies policies and making recommendations to the college's associate dean for graduate programs and research and the dean of the College of Graduate Studies. Consult the Judith Herb College of Education *Doctoral Programs Handbook* for additional information.

## **Licensure Programs and Endorsements**

The Judith Herb College of Education offers graduate programs to meet Ohio Education Licensure Standards in the following areas. Students should consult their adviser for details.

### **Licensure Programs**

Licensure Programs housed in the Department of Early Childhood, Physical, and Special Education:

Early Childhood Education (PreK-3) Physical Education Intervention Specialist: Mild/Moderate Intervention Specialist: Moderate/Intensive Intervention Specialist: Vision Early Childhood Intervention Specialist

Licensure Programs housed in the Department of Curriculum and Instruction:

Middle Grade (4-9) Adolescent and Young Adult (7-12) Foreign Language (multi-age) Art Education (multi-age) Music Education (multi-age) Licensure Programs housed in the Department of Educational Foundations and Leadership: School Principal (PreK-6) School Principal (4-9) School Principal (5-12) School Superintendent Administrative Specialist School Community Relationships Personnel Administration Career and Technical Administration

#### Licensure Alternative Master's Program (LAMP)

The Licensure Alternative Masters Program (LAMP) is a unique program for providing an initial license for those individuals who are seeking a career change and are interested in becoming a teacher. The LAMP provides a sequence of courses, which lead to teacher licensure from the State of Ohio and a master's degree in education. Licensure may be obtained in the following areas: Adolescent education (grades 7-12), middle childhood education (grades 4-9), early childhood education (grades PreK-3), special education (K-12), art education (grades K-12), and music education (grades K-12). The program is designed to provide the student with many opportunities to spend time in school settings and to put these experiences into perspective through on-campus reflective seminars.

#### Admission requirements:

All applicants must have a minimum 2.7 overall GPA (combined undergraduate GPA) and a minimum 2.7 GPA in the licensure area. Other admission requirements may include (but are not limited to) application, writing samples, interviews, and recommendation letters. Students must be fully admitted to the College of Graduate Studies to be eligible. Students must consult with the appropriate LAMP adviser prior to applying. More information is available at: <a href="http://www.utoledo.edu/education/lamp/index.html">http://www.utoledo.edu/education/lamp/index.html</a>

#### School Counseling and School Psychology

Students completing master's degrees in the Judith Herb College of Education or the College of Health and Human Services may also complete requirements for licensure. For further information, contact the department of counselor education and school psychology in the College of Health and Human Services.

#### School Nurse

The school nurse licensure program is aligned with the master of education in health education degree program. Degree requirements can be found in the College of Health and Human Services portion of the College of Graduate Studies section of this catalog, under master of education in health education (school nurse licensure). For more information, contact the school nurse program adviser in the College of Health and Human Services.

#### Speech-Language Pathology

To obtain both teacher and clinical licensure in speech-language pathology, students should consult the program director, the department or the associate dean for research and graduate education in the College of Health and Human Services to insure an approved baccalaureate program, master's degree and suitable practicum experience.

## Endorsements

Transition to Work

Early Childhood Generalist (4-5) Adapted Physical Education Career-Tech Worksite Teacher/Coordinator Reading (PreK-12) Literacy Specialist Gifted Intervention Specialist (K-12) Career-Based Intervention Career-Tech Worksite Coordinator