

Judith Herb College of Education, Health Science and Human Service

Graduate Programs

The Judith Herb College of Education, Health Science and Human Service (JHCEHSHS) offers flexible programs leading to a range of master's, education specialist, and doctoral degrees in both academic and professional fields. The Judith Herb College of Education, Health Science and Human Service collaborates with other colleges in the university and with the Northwest Ohio Consortium for Public Health to offer specialized degrees. All students are encouraged to discuss academic programs with graduate faculty in their respective departments.

Admission to Graduate Programs

Program specific requirements are described under the individual graduate programs. General graduate program admission requirements are described in a prior section of the College of Graduate Studies. Admission to graduate study in the Judith Herb College of Education, Health Science and Human Service is open to graduates of accredited colleges and universities meeting the minimum admission requirements of the College of Graduate Studies as well as any additional, specific admission requirements of the college, department, and/or program.

Previously admitted students wishing to transfer to a different program within the Judith Herb College of Education, Health Science and Human Service 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, Health Science and Human Service are administered jointly by the college and the College of Graduate Studies of The University of Toledo. Students should visit the program website and/or contact specific programs for further information on admission requirements or programs. The Associate Dean for Graduate Affairs coordinates graduate policies within the college.

Advising

Students are assigned a faculty member for the purpose of advising and developing a plan of study. It is the student's responsibility to meet all requirements for the degree as specified by the graduate program, the department, the College of Graduate Studies and The University of Toledo. Students are strongly encouraged to complete the plan of study and other required forms, in consultation with their advisors, during the first semester of matriculation.

GRADUATE DEGREES in JHCEHSHS

A list of degree programs offered in the JHCEHSHS is below. To the right of each degree is the department that offers that degree program. Program descriptions are provided in the information under each department.

Master's Degree Programs

DEPARTMENT

Master of Arts and Education

Education and anthropology

Education and classics

Curriculum and Instruction

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

Master of Arts in Counselor Education

Clinical Mental Health Counseling
 School Counseling

Sch Psy, Legal Specialties &
 Counselor Ed

Master of Arts in Criminal Justice

also offered: joint MA in Criminal Justice/Juris Doctor

Criminal Justice and Social Work

Master of Arts in Recreation and Leisure Studies

Recreation administration
 Recreational therapy
 Recreational therapy and therapeutic arts

Health and Recreation Professions

Master of Arts in School Psychology

Sch Psy, Legal Specialties &
 Counselor Ed

Master of Arts in Speech-Language Pathology

Rehabilitation Sciences

Master of Education

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

Curriculum and Instruction
 Curriculum and Instruction
 Curriculum and Instruction
 Early Child, Physical & Special Ed
 Educational Found & Leadership
 Educational Found & Leadership
 Educational Found & Leadership
 Curriculum and Instruction
 Educational Found & Leadership
 Health and Recreation Professions
 Educational Found & Leadership
 Curriculum and Instruction
 Early Child, Physical & Special Ed
 Health and Recreation Professions
 Curriculum and Instruction
 Early Child, Physical & Special Ed
 Curriculum and Instruction

Master of Music Education

Music education Dept. of Music, College of Visual and Performing Arts

Master of Public Health: Health Promotion and Education Program

Health and Recreation Professions

Master of Science and Education

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

Curriculum and Instruction

Master of Science in Exercise Science

Applied biomechanics
 Clinical kinesiology

Kinesiology

Exercise physiology
Athletic training

Master of Social Work

Criminal Justice and Social Work

Educational Specialist Degree Programs

Educational Specialist in Administration and Supervision
Educational Specialist in Curriculum and Instruction
Educational Specialist in School Psychology

DEPARTMENT

Educational Found & Leadership
Curriculum and Instruction
Sch Psy Legal Specialties & Coun Ed

Doctoral Degree Programs

DEPARTMENT

Doctor of Philosophy in Counselor Education

School Psychology, Legal Specialties
and Counselor Education

Doctor of Philosophy in Exercise Science

Kinesiology

Doctor of Philosophy in Health Education

Health and Recreation Professions

**Doctor of Philosophy or Doctor of Education
in Curriculum and Instruction with concentrations in:**

Curriculum and instruction
Educational media
Elementary
Gifted and talented (Ph.D. only)
Secondary
Special education

Curriculum and Instruction
Curriculum and Instruction
Early Child, Physical & Special Ed
Early Child, Physical & Special Ed
Curriculum and Instruction
Early Child, Physical & Special Ed

Doctor of Education in Educational Administration and Supervision

Educational Found & Leadership

**Doctor of Philosophy or Doctor of Education in Foundations of
Education 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. only)

Educational Found & Leadership

Doctor of Physical Therapy

Rehabilitation Sciences

Occupational Therapy Doctorate

Rehabilitation Sciences

Endorsements

Adaptive Physical Education
Career-Tech Worksite Coordinator
Career-Tech Worksite Teacher/Coordinator
Career-Based Intervention
Early Childhood Generalist
Literacy Specialist
Reading (PreK-12)
Teaching English as a Second Language (PreK-12)
Transition to Work

Early Child, Physical & Special Ed
Curriculum and Instruction
Curriculum and Instruction
Curriculum and Instruction
Early Child, Physical & Special Ed
Curriculum and Instruction
Curriculum and Instruction
Curriculum and Instruction
Early Child, Physical & Special Ed

Licensure Alternative Master's Degrees

Graduate Certificates

Elder Law Certificate
Juvenile Justice
Patient Advocacy Certificate

DEPARTMENT

Sch Psy, Legal Spec & Counselor Ed
Criminal Justice and Social Work
Sch Psy, Legal Spec & Counselor Ed

Department of CURRICULUM AND INSTRUCTION

LEIGH CHIARELOTT, chair

Master's, specialist and doctoral degrees are housed within this department. In addition, graduate licensure programs in Middle Childhood Education, Adolescent and Young Adult Education, Career and Technical Education and Foreign Language Education as well as special programs in Literacy and Educational Technology are available.

Admission to Master's Degree Programs

In addition to the College of Graduate Studies admission requirements, master's programs housed in the department of Curriculum and Instruction (CI) require the following:

- 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.
- Three letters of recommendation regarding the prospective graduate student's potential for doing master's level work, which 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.
- A well-written statement describing the students' background and goals as well as the importance of the degree in achieving those goals.
- Some programs have selective admissions and may admit a limited number of students. Thus, meeting all formal criteria does not guarantee admission.

Requirements for Master's Degree Programs

Master's programs housed in the department of Curriculum and Instruction require a minimum of 30 or 36 semester hours (depending on program) of approved graduate course work. No more than six semester hours of credit from any combination of workshops (5950), problems or special topics courses (5980 or 6980), and independent studies (5990 or 6990) may be included in the degree program.

Programs leading to licensure or endorsement may require additional semester hours to fulfill the licensure credential as well as degree requirements.

Licensure Alternative Master's Program (LAMP)

The Licensure Alternative Master's 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 teachers. The LAMP provides a sequence of courses applicable to teacher licensure from the State of Ohio and may be combined with an appropriate master's degree. Licensure may be obtained in the following areas: Adolescent education (grades 7-12), middle childhood education (grades 4-9), art education (grades K-12) and music education (grades K-12). The program is designed to provide the student with opportunities to spend time in school settings and to put these experiences into perspective through on-campus reflective seminars.

Admission requirements for Licensure Alternative Master's Program:

All applicants must have a minimum 2.7 overall 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.

LAMP (Licensure Alternative Master's Program) in Middle Grades (MGE) and Adolescent/Young Adult Education

LAMP is a highly selective master's program that combines licensure in the middle grades (grades 4-9) with a master's degree in Middle Childhood Education (MIDD) or licensure in adolescent/young adult education (grades 7-12) with a master's degree in Secondary Education (SECE). The LAMP program in these two master's degree with licensure areas is a one calendar year (August to August) full-time cohort-based program. Please see the LAMP website link from the Curriculum and Instruction web page for further details on both programs. Application deadline for this LAMP program is April 1.

Licensure at the Graduate Level (LGL) program

The Department of Curriculum and Instruction also offers programs in Middle Grade (MGE) and Adolescent/Young Adult (AYA) Education for those persons whose primary interest is in obtaining licensure in MGE (grades 4-9) or AYA (grades 7-12) within their content area specialties. This program can be completed on a part-time basis, and students can be admitted at any time during the calendar year. Students may also receive a master's degree in Middle Childhood Education (MIDD) or Secondary Education (SECE) while completing licensure requirements by taking additional coursework. Coursework for the master's degree must be completed within six years. Please see the LGL website link from the Curriculum and Instruction web page for further details on this program.

LAMP programs in Art Education and Music Education

Licensure in both art education and music education are available for persons with appropriate fine arts backgrounds.

Master of Arts and Education

This degree program is offered by the Judith Herb College of Education, Health Science and Human Service in collaboration with the College of Languages, Literature, and Social Sciences. This degree is designed for students who wish to enhance their knowledge in a humanities or social sciences field and in education. As a general rule, students will have an adviser in the Judith Herb College of Education, Health Science and Human Service and in the College of Languages, Literature, and Social 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, Health Science and Human Service adviser. Students who wish to complete their culminating experience in their humanities or social sciences field will work with their College of Languages, Literature, and Social Sciences adviser.

- A. Foundations core..... 12
 - Psychological Foundations: EDP 5110, 5120, 5210, 5220, 5230, 5310, 5320, or 5330
 - Research Foundations: RESM 5110, 5210, 5310, or 5330

- Social Foundations: TSOC 5100, 5110, 5200, 5210, 5230, 5300, or 5400
- Curriculum : CI 6800, CI 6810, CI 6830, CI 6840, CI 5860, CI 5870 or SPED 5000

B. Specialization 21

Select a minimum of 15 semester hours in one of the following areas:
anthropology, classics, economics, English, English as a second language,
French, German, history, political science, sociology or Spanish.
See College of Languages, Literature, and Social Sciences for specific
course requirements. Courses must be pre-approved by the faculty adviser.

C. Seminar, project, or thesis 3

The master of arts and education ordinarily requires licensure as a prerequisite.

Master of Education in Art Education (LAMP available)

A. Foundations core..... 12

- Psychological Foundations: EDP 5110, 5120, 5210, 5220, 5230, 5310, 5320, or 5330
- Research Foundations: RESM 5110, 5210, 5310, or 5330
- Social Foundations: TSOC 5100, 5110, 5200, 5210, 5230, 5300, or 5400
- Curriculum: AED 5500 or 5320

B. Specialization 21

AED 5000, 5320 or 5500 and 18 hours3
Courses must be pre-approved by the faculty adviser 18

C. Culminating experience..... 3

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) section. Students should consult their adviser for detailed information.

Master of Education in Career and Technical Education

A. Foundations core (see general requirements)..... 12

- Psychological Foundations: EDP 5110, 5120, 5210, 5220, 5230, 5310, 5320, or 5330
- Research Foundations: RESM 5110, 5210, 5310, or 5330
- Social Foundations: TSOC 5100, 5110, 5200, 5210, 5230, 5300, or 5400
- Curriculum: CTE 5160 , 5830, or 6900

B. Specialization 15

Courses must be pre-approved by the faculty adviser.

C. Project, thesis or practicum..... 3

CTE 6920, 6960, or 5940

Master of Education in Curriculum and Instruction

A. Foundations core 12

- Psychological Foundations: EDP 5110, 5120, 5210, 5220, 5230, 5310, 5320, or 5330
- Research Foundations: RESM 5110, 5210, 5310, or 5330
- Social Foundations: TSOC 5100, 5110, 5200, 5210, 5230, 5300, or 5400
- Curriculum: CI 6800, CI 6810, CI 6830, CI 6840, CI 5860, CI 5870, or SPED 5000

- B. Specialization 12
Courses must be pre-approved by the faculty adviser.
- C. Theory and Research Requirement
CI 6490, 6590, 6690, 6790, or 59803
- D. Seminar, project or thesis.....3
CI 6900, 6920 or 6960

Master of Education in Educational Technology and Performance Technology

- A. Foundations core 12
 - Psychological Foundations: EDP 5110, 5120, 5210, 5220, 5230, 5310, 5320, or 5330
 - Research Foundations: RESM 5110, 5210, 5310, or 5330
 - Social Foundations: TSOC 5100, 5110, 5200, 5210, 5230, 5300, or 5400
 - Curriculum: ETPT 5100
- B. Specialization 15
Areas of focus may include instructional technology, educational computing or instructional design.
Courses must be pre-approved by the faculty adviser.
- C. Seminar, project, practicum, or thesis3
ETPT 6900, 6930, 6940, or 6960

Master of Education in Middle Childhood Education (LAMP only)

- A. Foundations core..... 12
 - Psychological Foundations: EDP 5110, 5120, 5210, 5220, 5230, 5310, 5320, or 5330
 - Research Foundations: RESM 5110, 5210, 5310, or 5330
 - Social Foundations: TSOC 5100, 5110, 5200, 5210, 5230, 5300, or 5400
 - Curriculum: SPED 5000
- B. Specialization..... 12
Areas of focus can be English/language arts, mathematics, science, or social studies. Courses must be pre-approved by the faculty adviser.
- C. Theory and research requirement3
CI 6490, 6590, 6690 or 6790
- D. Seminar, project or thesis3
CI 6900, 6920 or 6960

Most 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) section. Students should consult their adviser for detailed information.

Master of Education in Secondary Education (Adolescent/Young Adult Education, LAMP only)

- A. Foundations core 12
 - Psychological Foundations: EDP 5110, 5120, 5210, 5220, 5230, 5310, 5320, or 5330
 - Research Foundations: RESM 5110, 5210, 5310, or 5330
 - Social Foundations: TSOC 5100, 5110, 5200, 5210, 5230, 5300, or 5400
 - Curriculum: CI 6800, CI 6810, CI 6830, CI 6840, CI 5860,

- CI 5870 or SPED 5000
- B. Specialization 15
 Areas of focus can be English/language arts, mathematics, science,
 or social studies.
 Courses must be pre-approved by the faculty adviser.
- C. Theory and research requirement3
 CI 6490, 6590, 6690 or 6790
- D. Seminar, project or thesis3
 CI 6900, 6920 or 6960

Most 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) section. Students should consult their adviser for detailed information.

Master of Music in Music Education

- A. Foundations core 12
 Curriculum core must be MED 5360
- B. Specialization 24
 Areas of focus can be English/language arts, mathematics, science,
- C. Project or thesis (**choose one**)3
 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. Students should consult their adviser for detailed information.

Master of Science and Education

This degree program is offered by the Judith Herb College of Education, Health Science and Human Service in collaboration with the College of Natural Science and Mathematics. The degree is designed for students who wish to enhance their knowledge in a science field or in mathematics and in education. As a general rule, students will have an adviser in the Judith Herb College of Education, Health Science and Human Service and in the College of Natural Science and Mathematics 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, Health Science and Human Service adviser. Students who wish to complete their culminating experience in their science field or mathematics will work with their College of Natural Science and Mathematics adviser.

- A. Foundations core 12
- Psychological Foundations: EDP 5110, 5120, 5210, 5220, 5230, 5310, 5320, or 5330
 - Research Foundations: RESM 5110, 5210, 5310, or 5330
 - Social Foundations: TSOC 5100, 5110, 5200, 5210, 5230, 5300, or 5400
 - Curriculum: CI 6800, CI 6810, CI 6830, CI 6840, CI 5860, CI 5870 or SPED 5000
- B. *Specialization21
 Select a minimum of 15 semester hours in biology, chemistry, geology, mathematics or physics
 * Refer to Graduate Programs in College of Natural Science and Mathematics for specific course requirements for dual degree programs.
 Courses must be pre-approved by the faculty adviser.
- C. Project or thesis 3

The master of science and education ordinarily requires licensure as a prerequisite.

Educational Specialist (Ed.S.) Degree Programs

Educational specialist (Ed.S.) degree is available through a post-master's graduate program that provides students an area of educational specialization with emphasis on practice. Specific areas represented are curriculum and instruction, educational technology, elementary education, secondary education, and career and technical education.

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. For the program and requirements of a specific area, contact a faculty adviser.

Admission to Educational Specialist Degree Programs

Admission requirements to the Ed.S. programs include a bachelor's degree from an accredited four-year institution and a master's degree from an accredited institution.

- The letters of recommendation are expected from academic professionals to support the applicant's ability and character to succeed in the graduate degree.
- A statement of purpose is required to demonstrate writing ability and to describe the applicant's goals and how the educational specialist degree supports those goals.

Requirements for Educational Specialist Programs

- Completion of a minimum of 32 semester hours of approved graduate coursework beyond the master's level with a minimum GPA of 3.0 on a 4.0 scale.
- 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 affairs.
- All course work for the Ed.S. must be taken within a six-year period immediately preceding the date the degree is awarded.
- Programs require the completion of a culminating experience, which may include field experiences, internships, or other professional projects.
- No more than a total of six semester hours of credit from any combination of workshops (7950), problems or special topics courses (7980) or independent studies (7990 or 8990) may be applied to a specialist's program.

Doctoral Degree Programs

The department offers a doctoral degree with concentrations in curriculum and instruction, educational media and secondary education. In addition, these doctoral programs are also available as minor areas of study to support other programs. Students should discuss these alternatives with their advisers.

Admission to Doctoral Programs

Individuals applying for admission to doctoral study must meet the admission requirements of the College of Graduate Studies as well as specific program requirements.

- Acceptable GRE scores with 1050 or above preferred.
- Evidence in prerequisite academic work that the applicant can successfully complete the doctoral program in the area of study.

- 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.
- 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.

Requirements for Doctoral Programs

A minimum of 60 hours beyond the master's degree is required. Each doctoral student is expected to:

- Identify a concentration in one area of specialization (i.e., a major) and pass a written examination (major examination) that covers the major area of concentration;
- Demonstrate proficiency in tools of research;
- Depending on the program, pass a separate written examination for each minor area of concentration;
- After passing the written major examination and any written minor examination, pass an oral examination that covers the relevant coursework;
- Present dissertation proposal;
- Present and defend a completed dissertation in a public forum.

Academic Advising Committee

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. 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, any minor exam(s) and doctoral program orals.

The plan of study must be approved by the doctoral program committee, the department chairperson, and the associate dean for graduate affairs of the college. The plan of study must be filed before 18 semester hours of the doctoral program are completed. After completion of the academic requirements, the student must form a dissertation committee to guide the development of the dissertation.

The dissertation committee must include a minimum of four graduate faculty members including one who is not in the discipline major. The student must work closely with the committee to develop a research proposal for the dissertation. Once the committee approves the research design, the student must obtain Institutional Research Board approval before beginning the research study. A public defense of the dissertation is required.

Licensure Programs

Adolescent and Young Adult (7-12)

Art Education (multi-age)

Foreign Language (multi-age)

Middle Grade (4-9)

Music Education (multi-age)

Endorsements

Career-Based Intervention
Career-Tech Worksite Coordinator
Career-Tech Worksite Teacher/Coordinator
Literacy Specialist
Reading (PreK-12)
Teaching English as a Second Language

Department of CRIMINAL JUSTICE AND SOCIAL WORK

MORRIS JENKINS, chair

The department of criminal justice and social work offers individual master's degrees in each of the professions. A certificate in juvenile justice is available in association with the master's degree in criminal justice.

Criminal Justice Program

The department of criminal justice and social work offers a graduate program leading to a master of arts in criminal justice as well as an optional certificate in juvenile justice. In addition, the department of criminal justice and social work with the College of Law offers a joint degree program leading to the master of arts in criminal justice and the juris doctor.

Master of Arts in Criminal Justice

The master of arts in criminal justice is designed to provide students with a broad understanding of the criminal justice system, social control and the nature of crime, in addition to developing and improving skills necessary to critically assess criminal justice problems and develop meaningful responses to these problems. The program also provides students with the skills to conduct applied research and evaluation, as well as the ability to understand empirical scholarly publications. The program allows students to develop a plan of study that will help prepare for leadership roles in the field of criminal justice and to pursue criminal justice doctoral studies. The program allows a person to be either a full-time or part-time student. A full-time student can complete the program in one year, while a part-time student should be able to complete the program in two or three years.

Admission

In addition to the College of Graduate Studies and Judith Herb College of Education, Health Science and Human Service requirements, evaluation of applicants for the criminal justice graduate program is based on the following criteria:

- application
- three letters of recommendation
- personal statement
- official transcripts
- GPA of 3.0 or above on a 4 point scale is preferred; GPA of at least 2.7 on a 4 point scale will be considered on a case by case basis
- Applicants with less than 2.70 must take the Graduate Record Exam (GRE)

Meeting the minimum admission requirements does not guarantee entrance into the program. Admission is competitive and is dependent on the availability of space within the program. Under special circumstances, the graduate admissions committee may choose to admit a promising applicant as a provisional student in the program.

Program of Study

The master of arts in criminal justice requires a minimum of 33 semester hours including core and elective course work. Students should meet with the director of the graduate program in criminal justice to develop a plan of study. Any electives

taken outside of criminal justice must be preapproved by the director of the graduate program in criminal justice. A student may complete a thesis or must pass a comprehensive exam to earn the degree. Within the first semester of graduate study, a student may elect to complete a thesis in lieu of 3 credit hours of elective course work.

Program of study for the master of arts in criminal justice

	Fall Semester	Spring Semester	Summer Semester
Year 1	CRIM6100 Metro Problems 3	CRIM6420 Adv. Criminal Procedures 3	*Elective in CRIM 3
	CRIM5200 Data Analysis 3	CRIM6000 Adv. Criminal Justice Theories 3	*Elective 3
	CRIM4600 Research Methods 3	*Elective in CRIM 3	
	CRIM Elective in CRIM 3	*Elective 3	
		*Elective 3	
	Total 12 hours	Total 15 hours	Total 6 hours

*Note: A maximum of 9 hours of elective work must be done in graduate level Criminal Justice courses. A maximum of 9 hours may be done in graduate level course work outside of CJ with pre-approval of the graduate advisor.

Joint M.A. in Criminal Justice/Juris Doctor

This program is administered jointly by the College of Law and the criminal justice program. The program is designed for students who wish to have theoretical and practice knowledge in the law and in the field of criminal justice.

Admissions

- Be accepted by the University of Toledo College of Law
- Successfully complete of the first year of law school
- Be a student in good standing at the University of Toledo College of Law
- Complete an application for the master of arts in criminal justice

Program of Study

To complete the master of arts in criminal justice, the student must meet the degree requirements. Students in the joint program may substitute a law school course in criminal procedures for the core course CRIM 6420. Additionally, nine hours of law courses may be applied as electives in the master of arts in criminal justice.

To qualify for the juris doctor degree, a student must comply with all the academic and non-academic rules of the College of Law. Under the joint program, up to 12 semester hours taken for the master of arts in criminal justice may be applied toward the completion of credit hours for juris doctor degree. The student must earn a grade of B or better in those courses to be credited toward the juris doctor.

Social Work Program

The department of criminal justice and social work offers the professional master of social work degree (MSW). The graduate program in social work is fully accredited by the Council on Social Work Education.

Master of Social Work

The master of social work degree has an advanced generalist perspective, preparing students to create change at all system levels, from individuals to communities. Students may select a concentration in either mental health or in child and family services.

An advanced standing program exists for students who meet specific criteria including a baccalaureate social work degree from an undergraduate social work program accredited by CSWE. Students with related degrees will not be admitted under advanced standing status.

Admission

In addition to the admission criteria established by the College of Graduate Studies at The University of Toledo, the applicant to the MSW program must submit

- three letters of recommendation from both employers and prior faculty members
- a personal statement that speaks to her/his commitment to social and economic justice as well as the applicant's professional goals over the next 10 years

Additional requirements for admission mission to the advanced standing program include:

- a baccalaureate degree in social work from a CSW-accredited social work program
- minimum undergraduate GPA of 3.0
- minimum GPA of 3.3 in the social work program

Since the program is not designed to prepare graduates for work in private practice, an applicant indicating that private practice is his/her professional goal will be advised to consider other programs, such as counselor education at UT that will be better suited to meet this goal.

The personal statement and references from both employers and prior faculty members will be evaluated for a "fit" with the social work profession and our program's focus on social and economic justice. Applicants must convey their adherence to the values and ethics of the profession. Applicants with no evidence of the above will not be admitted to the program.

The Council on Social Work Education does not permit programs to provide course credit for work experience. It is our hope that each class admitted would have a mixture of students who have experience as well as those without extensive professional experience. We encourage diversity among the students accepted to the program. This includes diversity of gender, age, race/ethnicity, sexual orientation, ability and experience in the profession, etc. Prospective applicants are urged to review information on the program website.

Program of Study

The complete MSW Program requires 60 semester hours for graduation that is consistent with MSW programs across the country. Foundation course work is offered in the first year of the program and advanced course work in the second year.

Students must enroll in 16 credit hours of field education to obtain the required 900 hours required by CSWE. Six (6) of these hours are taken during the foundation year and ten (10) during the advanced year. While every effort is made to accommodate students with full-time jobs, applicants to the program must be aware that field placements primarily take place during business hours. We are unable to guarantee a night or weekend field placement.

Students who are awarded admission with advanced standing must complete 33 credit hours to obtain the MSW degree. The advanced standing program focuses on the advanced generalist courses and field placements. Courses at the 6000 level are required for the advanced stranding program.

Program of study for the master of social work

	Fall Semester	Spring Semester
Year 1	SOCW5110 Social Work Practice I 3 SOCW5210 Micro Perspectives of HBSE 3 SOC5330 Policy Issues & Analysis in SW 3 SOC5010 SW Research Methods & Analysis 3 SOC5900 Foundation SW Field Lab 3 Total 15 hours	SOCW5120 Social Work Practice II 3 SOCW5130 Social Work Practice III 3 SOCW5220 Macro SW Perspectives HBSE 3 SOCW6140 Advanced SW Assessment 3 SOCW5910 Foundation SW Field Placement 3 Total 15 hours
Year 2	SOCW6110 Advanced Generalist Practice I 3 Research Elective* 3 Field of Practice – Practice** 3 Social Work Journal Review Seminar I 1 SOCW6900 Advanced SW Field Placement I 5 Total 15 hours	SOCW6120 Advanced Generalist Practice II 3 SOCW6130 Advanced Generalist Practice III 3 Field of Practice – Policy*** 3 Social Work Journal Review Seminar II 1 SOCW6910 Advanced SW Field Placement II 5 Total 15 hours

* Students may choose between Research Methods for Micro Social Work Practice and Research Methods for Macro Social Work Practice.

** Students may choose among Social Work Practice in Mental Health, Social Work Practice in the Aging Community, and Child and Family Social Work Practice.

*** Students may choose among Social Work Policy Issues in Mental Health, Social Work Policy Issues in Aging, and Social Work Policy Issues: Child and Family.

Certificate in Juvenile Justice

An optional certificate program in juvenile justice is offered as part of the master of arts in criminal justice degree program. This certificate is designed to provide a student with a more in-depth study of juvenile justice issues. The certificate requires the successful completion of the requirements for the master of arts in criminal justice degree and a minimum of 12 credit hours in juvenile justice courses which may be counted as criminal justice electives or general electives.

Admission

- Must be admitted to the master of arts in criminal justice degree program
- Meet with the director of the graduate program in criminal justice
- Apply for admission to the certificate program

Program of Study

The juvenile justice certificate is only available as part of a master's degree program in criminal justice. Upon completion of the certificate requirements and the requirements for the master of arts in criminal justice, the certificate will be awarded.

Juvenile Justice Certificate (12 hours)

- CRIM 6310 Juvenile Justice in the Metropolitan Community
 Select 9 credit hours from the below list:
- CRIM 5370 Disproportionate Confinement of Minority Youth
 CRIM 5400 Criminal Justice Field Studies (Must be a placement in the community with an agency/program that deals with juvenile delinquents, troubled youths, or youths at risk)
 CRIM 6940 Criminal Justice Internship (Must be a placement in the community with an agency/program that deals with juvenile delinquents, troubled youths, or youths at risk)
 CRIM 6980 Special Topics in Criminal Justice (Must be approved by the graduate coordinator and be a course which focuses on an aspect of the juvenile justice system.
 CRIM 6990 Independent Study in Criminal Justice (Must be on an area dealing with juvenile delinquents, troubled youths, or youths at risk)

Department of EARLY CHILDHOOD, PHYSICAL AND SPECIAL EDUCATION

RICHARD WELSCH, chair

Programs housed in this department include graduate programs in early childhood education, physical education, and special education (intervention specialist licenses in early childhood, mild/moderate, moderate/intensive; MR/DD early intervention certificate). In addition, teacher licensure requirements may be obtained in early childhood education or special education in conjunction with the master's degree. These programs are available at the master, education specialist (6th year program) and doctoral level (Ed.D. or Ph.D.). Endorsements are also available in the areas of (adapted physical education, early intervention, pre-school special needs, and transition to work).

Admission to Master's Degree Programs

In addition to the College of Graduate Studies admission requirements, master's programs housed in the department of Curriculum and Instruction (CI) require the following:

- 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 through other objective measures.
- 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.
- A statement describing the student's background and goals as well as the importance of the degree in achieving those goals.
- Some programs have selective admissions and may admit a limited number of students. Thus, meeting all formal criteria does not guarantee admission.

Requirements for Master's Degree Programs

Master's programs housed in the department of Curriculum and Instruction (CI) require a minimum of 30 or 36 semester hours (depending on program) of approved graduate course work. No more than a total of 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.

- All students completing one of the master's degrees in this department must fulfill core requirements by completing one course from each of the following four foundations core areas within the first 21 semester hours of course work.
- The completion of a thesis, project, seminar, or field experience (practicum) is noted in specific program descriptions.

Programs leading to licensure or endorsement may require additional semester hours to fulfill licensure credential as well as degree requirements.

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 early childhood education (grades PreK-3), physical education or special education (K-12). The program is designed to provide the student with many opportunities to participate in school settings and to put these experiences into perspective through on-campus reflective seminars.

Admission requirements for LAMP

All applicants must have a minimum 2.7 overall GPA (combined undergraduate GPA). 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.

Master of Education in Early Childhood Education PreK-3

- A. Foundations core 12
 - Psychological Foundations: EDP 5110, 5120, 5210, 5220, 5230, 5310, 5320, or 5330
 - Research Foundations: RESM 5110, 5210, 5310, or 5330
 - Social Foundations: TSOC 5100, 5110, 5200, 5210, 5230, 5300, or 5400
 - Curriculum core: CIEC 5340 or 6310
- B. Specialization 18
 Courses must be pre-approved by the faculty adviser.
- C. Theory and research requirement 3
 CIEC 6950
- D. Seminar, project or thesis..... 3
 CIEC 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) section. Students should consult their adviser for detailed information.

Master of Education in Physical Education

- A. Foundations core 12
 - Psychological Foundations: EDP 5110, 5120, 5210, 5220, 5230, 5310, 5320, or 5330
 - Research Foundations: RESM 5110, 5210, 5310, or 5330
 - Social Foundations: TSOC 5100, 5110, 5200, 5210, 5230, 5300, or 5400
 - Curriculum core: PED 5250 or PED 5170 (selected in consultation with faculty adviser).
- B. Specialization 21
 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 pre-approved by the faculty adviser.
- C. Seminar, project or thesis 3
 CIEC 6900 or PED 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) section. Students should consult their adviser for detailed information.

Master of Education in Special Education

- A. Foundations core 12
- RESM 5110, 5210 or 5310.
 - Psychological Foundations: EDP 5110, 5120, 5210, 5220, 5230, 5310, 5320, or 5330
 - Research Foundations: RESM 5110, 5210 or 5310
 - Social Foundations: TSOC 5100, 5110, 5200, 5210, 5230, 5300, or 5400
 - Curriculum core: Students with an undergraduate degree outside of special education take SPED 5000, 5160, 5180, 5250, or 6070. 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.
- B. Specialization 18
- Areas of focus may include, but are not limited to, general special education, early childhood special education, transition to work, or behavior disorders, or gifted and talented.
- Courses must be pre-approved by the faculty adviser.
- C. Culminating experience 6
- SPED 6930 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) section. Students should consult their adviser for detailed information.

Doctoral Degree Programs

The department offers a doctoral degree in curriculum and instruction with a focus on special education or early childhood education.

Admission to Doctoral Programs

Individuals applying for admission to doctoral study must meet the admission requirements of the College of Graduate Studies as well as specific program requirements.

- A minimum 3.25 cumulative GPA, using a 4.0 scale, on all previous graduate academic work with a completed master's degree.
- Acceptable GRE scores 50 percentile or higher.
- Evidence in prerequisite academic work that the applicant can successfully complete the doctoral program in the area of study.
- 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.
- Evidence of research and writing ability. 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.
- Evidence of successful teaching experience is preferred.

Requirements for Doctoral Programs

A minimum of 60 hours beyond the master's degree is required. Each doctoral student is expected to:

- Identify a concentration in an area of specialization (i.e., a major) and pass a written examination (major examination);
- Demonstrate proficiency in tools of research;
- After passing the written major examination, pass an oral examination that covers the relevant coursework;
- Present a dissertation proposal;
- Present and defend a completed dissertation in a public forum.

Academic Advising Committee

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 is 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. 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 and doctoral program orals.

The plan of study must be approved by the doctoral program committee, the department chairperson, and the Associate Dean for Graduate Affairs of the college. The plan of study must be filed before 18 semester hours of the doctoral program are completed. After completion of the academic requirements, the student must form a dissertation committee to guide the development of the dissertation.

Dissertation

The dissertation committee must include a minimum of four graduate faculty members including one who is not in the discipline major. The student must work closely with the committee to develop a research proposal for the dissertation. Once the committee approves the research design, the student must obtain Institutional Research Board approval before beginning the research study. A public defense of the dissertation is required.

Licensure Programs

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

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

Endorsements

- Adapted Physical Education
- Early Childhood Generalist (4-5)
- Early Intervention
- Pre-School Special Needs

EDUCATIONAL FOUNDATIONS AND LEADERSHIP

WILLIAM GRAY, interim chair

Introduction

The mission of the department of educational foundations and leadership is to prepare and develop educational leaders and scholars to be agents of transformation on all levels of educational systems. A learning paradigm informs our graduate programs, which are student-centered, inquiry-based, and integrated in terms of theory and practice. The department offers graduate programs (Master's, Ed.S, Ed.D., and Ph.D.) in Educational Administration and Supervision, Educational Psychology, Higher Education, Research and Measurement, Social Foundations of Education (including philosophy, sociology, and history of education), and graduate study in Foundations of Education.

The department is also the home of the John H. Russel Center for Educational Leadership and the Center for Nonviolence and Democratic Education (CNDE).

Admission to Master's Degree Programs

In addition to the College of Graduate Studies admission requirements, master's programs housed in the department of educational foundations and leadership require the following:

- 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. The GRE is required for students with less than a 2.7 undergraduate grade point average.
- Three letters of recommendation 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.
- A statement describing the students' background and goals as well as the importance of the degree in achieving those goals.
- Some programs have selective admissions and may admit a limited number of students. Thus, meeting all formal criteria does not guarantee admission.

Requirements for Master's Degree Programs

Master's programs housed in the department of Educational Foundations and Leadership require a minimum of 30 or 36 semester hours (depending on program) of approved graduate course work. No more than a total of 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.

Master of Education in Educational Administration and Supervision

- A. Foundations core 12
- Psychological Foundations: EDP 5110, 5120, 5210, 5220, 5230, 5310, 5320, or 5330
 - Research Foundations: RESM 5110, 5210, 5310, or 5330
 - Social Foundations: TSOC 5100, 5110, 5200, 5210, 5230,

- 5300, or 5400
- Curriculum: CI 5860, 5870, 6800, 6810, 6830, 6840, SPED 5000, CIEC 5340 or CIEC 6310
- B. Specialization 21
Courses must be pre-approved by the faculty adviser.
- C. Seminar, project or thesis 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

- A. Foundations core 12
 - Psychological Foundations: EDP 5110, 5120, 5210, 5220, 5230, 5310, 5320, or 5330
 - Research Foundations: RESM 5110, 5210, 5310, or 5330
 - Social Foundations: TSOC 5100, 5110, 5200, 5210, 5230, 5300, or 5400
 - Curriculum: CI 5860, 5870, 6800, 6810, 6830 or 6840
- B. Specialization 21
Areas of focus may include learning/cognition or human development.
Courses must be pre-approved by the faculty adviser.
- C. Project or thesis 3
EDP 6980 or 6960

Master of Education in Educational Research and Measurement

- A. Foundations core 12
 - Psychological Foundations: EDP 5110, 5120, 5210, 5220, 5230, 5310, 5320, or 5330
 - Research Foundations: RESM 5110, 5210, 5310, or 5330
 - Social Foundations: TSOC 5100, 5110, 5200, 5210, 5230, 5300, or 5400
 - Curriculum: CI 5860, 5870, 5800, 6810, 6830 or 6840
- B. Specialization 21
Areas of focus may include statistics, measurement or evaluation.
Courses must be pre-approved by the faculty adviser.
- C. Project or thesis 3
RESM 6980 or 6960

Master of Education in Educational Theory and Social Foundations

- A. Foundations core 12
 - Psychological Foundations: EDP 5110, 5120, 5210, 5220, 5230, 5310, 5320, or 5330
 - Research Foundations: RESM 5110, 5210, 5310, or 5330
 - Social Foundations: TSOC 5100, 5110, 5200, 5210, 5230, 5300, or 5400
 - Curriculum: CI 5860, 5870, 5800, 6810, 6830 or 6840
- B. Specialization 21
Areas of focus may include historical foundations, philosophical foundations, sociological foundations, multicultural or urban education.
Courses must be pre-approved by the faculty adviser.

C. Project or thesis	3
TSOC 6980 or 6960	

Master of Education in Higher Education

A. Foundations core	12
<ul style="list-style-type: none"> • Psychological Foundations: EDP 5110, 5120, 5210, 5220, 5230, 5310, 5320, or 5330 • Research Foundations: RESM 5110, 5210, 5310, or 5330 • Social Foundations: TSOC 5100, 5110, 5200, 5210, 5230, 5300, or 5400 • Curriculum: HED 6410, CI 5860, 5870, 6810, 6820, 6830, 6840, SPED 5000 or HEAL 6280 	
B. Introduction to Master's Study in Higher Education	1
HED 5920	
C. Specialization	18
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 pre-approved by the faculty adviser.	
D. Practicum	2
HED 6940	
E. Project, thesis or seminar	3
HED 6920, 6960, or 6980	

Educational Specialist (Ed.S.) Degree Programs

Educational specialist (Ed.S.) degree is a post-master's graduate program in administration and supervision that provides students an area of organizational leadership or educational specialization with emphasis on practice. This 32 hours degree 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).

Admission to Educational Specialist Degree Program

Admission requirements to the Ed.S. programs include a bachelor's degree from an accredited four-year institution and a master's degree from an accredited institution.

- The letters of recommendation are expected from academic professionals to support the applicant's ability and character to succeed in the graduate degree.
- A statement of purpose is required to demonstrate writing ability and to describe the applicant's goals and how the educational specialist degree supports those goals.

Requirements for Educational Specialist

- Completion of a minimum of 32 semester hours of approved graduate coursework beyond the master's level with a minimum GPA of 3.0 on a 4.0 scale. All course work for the Ed.S. must be taken within a six-year period immediately preceding the date the degree is awarded.
- Students are required to develop a plan of study with their adviser that specifies the coursework that must be completed to fulfill degree requirements including EDAS 8640 and EDAS 7920. 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 affairs.

- No more than a total of 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.
- The program requires the completion of a culminating experience, which may include field experiences, internships, projects, etc.

Doctoral Degree Programs

The department offers several doctoral degrees: the doctor of education degree in Education Administration and Supervision, the doctor of philosophy degree in Higher Education, and in the Foundations of Education majors of Educational Psychology, Educational Research and Measurement, Educational Sociology, Foundations of Education, History of Education, and Philosophy of Education. Most doctoral programs 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 other colleges at The University of Toledo. 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, Health Science and Human Service must meet the admission requirements of the College of Graduate Studies, the Judith Herb College of Education, Health Science and Human Service, and the specific degree program the individual chooses. The following is a composite of the College of Graduate Studies and the Judith Herb College of Education, Health Science and Human Service admission requirements.

- A minimum 3.25 cumulative GPA, using a 4.0 scale, on all previous graduate academic work and completed master's degree from an accredited institution.
- Acceptable GRE scores, as determined by individual programs.
- Evidence in prerequisite academic work that the applicant can successfully complete the doctoral program in the area of study.
- 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.
- 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.
- A personal interview, if required by the doctoral program.

Requirements for Doctoral Programs

A minimum of 60 hours beyond the master's degree is required. Each doctoral student is expected to:

- Concentration in one area of specialization (i.e., a major) and pass a written examination (major examination) in the major area of concentration;
- Proficiency in tools of research;
- Depending on program, pass a separate written examination for each minor area of concentration;

- After passing the written major examination and any written minor examination, pass an oral examination that covers the relevant coursework;
- Orally present and defend a dissertation proposal;
- Orally present and defend a completed dissertation in a public forum.

Academic Advising Committee

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. 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, any minor exam(s) and doctoral program orals.

The plan of study must be approved by the doctoral program committee, the department chairperson, and the Associate Dean for Graduate Affairs of the college. The plan of study must be filed before 18 semester hours of the doctoral program are completed. After completion of the academic requirements, the student must form a dissertation committee to guide the development of the dissertation.

Dissertation

The dissertation committee must include a minimum of four graduate faculty members including one who is not in the discipline major. The student must work closely with the committee to develop a research proposal for the dissertation. Once the committee approves the research design, the student must obtain Institutional Research Board approval before beginning the research study. A public defense of the dissertation is required.

Licensure Programs

Licensure Programs housed in the Department of Educational Foundations and Leadership:

- Administrative Specialist
 - Career and Technical Administration
 - Personnel Administration
 - School Community Relationships
- School Principal (PreK-6)
- School Principal (4-9)
- School Principal (5-12)
- School Superintendent

HEALTH AND RECREATION PROFESSIONS

JOSEPH DAKE, chair

Introduction

The department of health and recreation professions offers a variety of degree options and graduate courses. In health, a master of education in school health education and a master of public health track in health promotion and education are available as well as the doctor of philosophy degree in health education. For students admitted to the occupational therapy doctorate, a dual doctoral degree program leading to the doctor of philosophy in health education is also available. Please see information about this dual program located in the department of rehabilitation sciences.

In recreation professions, the master of arts in recreation and leisure studies with specializations in recreation administration, in recreational therapy or in recreational therapy and therapeutic arts are available.

Health Education Program

The program in health provides coursework leading to a master of education in health education, a master of education in school health education with school nurse licensure, a master of public health track in health promotion and education, and a doctor of philosophy in health education.

Master of Education in Health Education

The master of education in health education is designed for several different possible students. First, the degree can be used to advance the education of licensed health education teachers by providing additional insight into educational cultural foundations, research foundations, curriculum, educational psychology foundations, and health content and pedagogy. Second, the program can be used for teachers who are certified in another academic area and wish to gain knowledge, experience, and licensure in health education (should licensure be desired, additional courses and advising is required). Finally, students can enroll in the master of education program if they are interested in working in a tangential area and want to learn more about how school health education can impact the health and academic outcomes for children and adolescents.

Admission

Requirements for regular admission include:

- an undergraduate degree in a health related area (or special permission by the program);
- an application;
- three letters of recommendation;
- a personal statement;
- official transcripts with a grade point average (GPA) of at least 2.70 on a 4 point scale.

Program of Study

The master of education in health education requires a minimum of 30 credit hours. The degree includes four foundations courses, a minimum of 18 credits in health education courses including two required health educational courses, and a culminating experience.

Program of study for the master of education in health education

Foundation Requirements (12 semester hours)

Students must complete one course from each of the following foundations areas within the first 21 semester hours of course work:

- Psychological Foundations:** EDP 5110, 5120, 5210, 5220, 5230, 55310, 5320, 5330, or 6340
- Research Foundations:** RESM 5110, 5210, 5310, or 5330
- Social (Cultural) Foundations:** TSOC 5100, 5110, 5200, 5210, 5230, 5300, or 5400
- Curriculum Foundations:** CI 5870, CI 6300, CI 6810, CI 6820, CI 6830, CI 6840, HEAL 6850, or SPED 5000

Required Health Courses (6 hours)

HEAL 6500 Issues in School Health
HEAL 6600 Health Behavior

Specialty Courses (15 hours)

Required Project/Thesis (3 hours)

HEAL 6920 Master's Research Project in Health Education **OR**
HEAL 6960 Master's Research Thesis in Health Education (3 hours)

Requirements for initial teacher licensure may be met as part of the master's degree with additional coursework. Students should consult their adviser for detailed information.

Master of Education in School Health Education with School Nurse Licensure

The master of education in school health education with school nurse licensure prepares a nurse for the specialized practice of school nursing in order to be a successful member of a school health team. School nurses are responsible for the health and well-being of students and school faculty and staff. This is accomplished through direct provision of health services as well as through supporting a safe and healthy learning environment. After completion of this program, graduates will be eligible for an Ohio school nurse license.

Admission

Regular admission requires:

- a bachelor of Science in Nursing (BSN) or an equivalent four-year nursing degree;
- an application;
- three letters of recommendation;
- a personal statement; and
- official transcripts with a grade point average (GPA) of at least 2.70 on a 4 point scale

Program of Study

The master of education in health education with school nurse licensure requires a minimum of 36 credit hours. The degree includes five foundations courses, a minimum of 18 credits in health education courses, and a culminating experience.

Program of study for the master of education in school health education with school nurse licensure

Required Foundation Courses:

Cultural Foundations (3 hours): TSOC 5200 or TSOC 5230

Research Foundations (3 hours): RESM 5110

Curriculum (6 hours): HEAL 6850 and SPED 5000

Psychology Foundations (3 hours): EDP 5210 or EDP 5220

Required Health Courses (18 hours)

HEAL	5400	Professional Issues in School Nursing
HEAL	5950	School Nurse Workshop
HEAL	5940	School Health Internship
HEAL	6500	Issues in School Health
HEAL	6530	Drug Use and Misuse

Required Project/Thesis (3 hours)

HEAL 6920 Master's Research Project in Health Education OR

HEAL 6960 Master's Research Thesis in Health Education (3 hours)

Master of Public Health: Health Promotion and Education Program

The master of public health (MPH) degree is offered via the Northwest Ohio Consortium for Public Health (NOCPH), a collaboration of Bowling Green State University (BGSU) and the University of Toledo (UT). The MPH program is accredited by the Council on Education for Public Health (CEPH).

The curriculum for the health promotion and education (HPE) major specialization focuses on methods for planning, implementing and evaluating educational and behavioral changes as well as programs that enhance health. Students are prepared for positions that emphasize program planning, health promotion, health education, disease prevention and social action. Graduates work in business and in voluntary, non-profit and governmental agencies at local, county, state and federal levels.

Admission

Applications for the MPH program are processed on the Health Science Campus of the University of Toledo.

Applicant may qualify for "Regular Admission" if he/she satisfies all of these requirements:

- Completed bachelor degree, including foundation courses. It is expected that all applicants will have successfully completed college-level mathematics and biology and course work in the social sciences.
- GPA of at least 3.0 (or equivalent)
- TOEFL 550 (not applicable if English is applicant's primary language)
- Recommended by three references

Applicant may qualify for "Conditional Admission" if he/she has one or more of the following deficiencies:

- Must complete necessary foundation course(s)
- GPA higher than 2.7 but lower than 3.0 (or equivalent)

Program of Study

The master of public health degree requires a minimum of 45 semester credits that includes 18 credits of core courses (in the area of public health), specific courses in the health promotion and education specialization, and options for the capstone experiences.

Program of study for the master of public health, health promotion and education

Core Courses (18 semester credits)

PUBH 6000 Public Health Statistics (3) (UT – Fall)

PUBH 6010 Public Health Epidemiology (3) (UT – Spring)

Prerequisite: PUBH 600

PUBH 6040 Public Health Administration (3) (BGSU – Fall)

PUBH 6050 Concepts and Issues in Environmental Health (3) (BGSU – Summer)

PUBH 6600 Health Behavior (3) (UT – Spring)

Prerequisite: PUBH 600

PUBH 6640 Issues in Public Health (3) (UT – Fall, occasionally Spring)

Required Major Courses (12-15 semester credits depending on Major) (all courses offered at UT):

PUBH 6200 Methods and Materials in Public Health (Fall, Spring)

PUBH 6300 Community Health Organization (Fall, Spring)

PUBH 6460 Health Promotion Programs (Fall, Spring)

PUBH 6360 Evaluation of Health Programs (Fall, Spring)

Core Capstone Courses (6 semester credits)

PUBH 6850 Integrative Seminar in Public Health (3) (BGSU – Fall, Spring)

PUBH 6960 Internship in Public Health **OR**

PUBH 6970 Project in Public Health

Doctor of Philosophy in Health Education

The doctoral degree program in health focuses on advanced study and research in community/health education. The program prepares advanced students to contribute to the field of health through research. Although research and health courses are required, the program is individualized through selection of a cognate and elective courses to develop each student for leadership roles in universities, public service or the private health sector.

Admission

Admission to the program includes completion of a master's degree from an accredited institution. In addition to the College of Graduate Studies requirements, evaluation of applicants is based on the following criteria:

- completion of the GRE;
- a clearly defined statement of purpose that specifies the area of specialization within the degree program;
- a minimum of three letters of reference from faculty members with specific expertise in health who have worked with the applicant in an academic setting;
- evidence of research and/or writing ability through a master's thesis, project, paper, report, publication or paper presented to a professional society will be considered;
- international applicants must submit a TOEFL score of 550 or higher

Prospective students should contact the department for further information.

Program of Study

The program requires 12 credits of research core courses, 25 hours of specified health education courses, 12 hours from a related field to fulfill the cognate, approved electives based on the student's needs and interests, and a dissertation that contributes to the field of health education.

Program of study for the doctor of philosophy in health education

General Core Requirements (12 credit hours)

HEAL	8880	Scientific Writing in Health
RESM	8120	Quantitative Methods II
RESM	8320	Research Design
RESM	7330, 8130, 8160, 8350	or PUBH 801 (select one)

Required Courses (25 hours)

HEAL	8000	Professional Issues in Health Education
HEAL	8200	Methods and Materials in Public Health
HEAL	8300	Community Health Organization
HEAL	8360	Applied Survey Research in Health
HEAL	8460	Health Promotion Programs
HEAL	8600	Health Behavior
HEAL	8640	Issues in Public Health
HEAL	8800	Evaluation of Health Programs
HEAL	8900	Grant Writing

Elective Courses (11 hours)

Student must consult with adviser and program committee to select elective courses.

Cognate Area (12 hours)

Student must consult with adviser and program committee to specify courses for cognate area.

Doctoral Dissertation (10 hours)

An opportunity exists for graduate students interested in pursuing a joint OTD/PhD degree in Occupational Therapy and Health Education. This joint degree program provides occupational therapy students with the clinical practice, advocacy, leadership, research, and scholarship skills needed to pursue careers in higher education. The occupational therapy program provides detailed description of the application process and curriculum. Opportunities also exist for students to take related graduate level courses across campus that lead to certification (e.g., biostatistics and epidemiology, gerontological practice, occupational health, public health and emergency response).

Recreation Professions Program

Master of Arts in Recreation and Leisure: Recreation Administration, Recreational Therapy, or Recreational Therapy and Therapeutic Arts

The recreation and leisure studies (RLS) program offers advanced study beyond the baccalaureate level in recreation and leisure studies with emphasis in one or more of the following areas: Recreation Administration or Recreational Therapy. The graduate degree offers students the ability to focus on areas of interest while obtaining skills beyond the entry level. Advanced coursework challenges the student to investigate personal philosophies as they relate to the delivery of leisure services.

Admission

Students enrolling in the master of arts in recreation and leisure must meet the following minimum admission requirements:

- A bachelor's or professional degree earned from a department of approved standing and granted by an accredited college or university.
- A 2.70 or equivalent Grade Point Average (GPA) for all previous undergraduate academic work.
- Prerequisite academic work that indicates the applicant should be able to pursue effectively the master of arts in recreation and leisure studies.
- Proof of health and accident insurance.
- Satisfactory scores on the Test of English as a Foreign Language (TOEFL) if from a country where English is not the primary language.

Program of Study

The program leading to the master's degree allows students to choose service learning projects, internships, or research activities that will prepare them for successful careers in the field. The program includes a research core, recreation core, and specific courses and electives in the student's area of concentration. A minimum of 36 credits is required for the degree. For further information, please contact r.kucharewski@utoledo.edu.

Program of study for master of arts in recreation and leisure

Recreation and Recreation Therapy Core (9 Hours)

RCRT	5210	Leisure Theory and Popular Culture
RCRT	6000	Issues and Trends in Recreation and Recreational Therapy
RCRT	6020	Financial Resources of Recreation and Recreational Therapy

Specialization Area (9-12 hours)

Select courses from the recreational therapy support area with pre-approval of courses by graduate academic adviser.

Electives (3-6 hours)

Approved by adviser to accommodate a total of 36 hours.

NOTE: Prerequisite coursework may be required, specifically for the recreation therapy or recreation therapy and therapeutic arts degrees.

Research Core (Select A, B, or C from the following Culminating Research Options) (9-12 hours)

Research Culminating Experience: Option A (9 credit hours)

RCRT	5940	Internship
RCRT	5420	Leisure Program Research Techniques

Research Culminating Experience: Option B (9 credit hours)

RCRT	6920	Master's Project in Recreation & Leisure
RCRT	5420	Leisure Program Research Techniques

Select one (1) Research/Statistics course from the following:

HSBS	6000	Statistics and Research for Health Science and Human Service Professionals
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RESM	5110	Quantitative Methods I
SOC	5290	Social Research Statistics
HEAL	6750	Applied Biostatistics

Research Culminating Experience: Option C (12 credit hours)

RCRT 6920 Master's Thesis

RCRT 5420 Leisure Program Research Techniques

Select one (1) Research/Statistics course from the following:

HSHS 6000 Statistics and Research for Health Science and Human Service Professionals

RESM 5110 Quantitative Methods I

SOC 5290 Social Research Statistics

PUBH 6750 Applied Biostatistics (3 credit hours)

Program Sequence for Master of Arts with emphasis in Recreational Therapy

	Fall Semester	Spring Semester	Summer Semester
Year 1	RCRT5420 Leisure Prog. Research Techniques 3 RCRT5310 Leisure Theory & Popular Culture 3 RCRT5300 Rec. & Adapt for Special Populations 3 RCRT5610 Adventure Therapy Programming 3 Prerequisite Course or NCTRC Elective (if needed) 3 Total 12-15 hours	RCRT5720 Intro to Therapeutic Recreation 3 RCRT5320 Administration in Recreation & RT 3 RCRT6000 Issues & Trends in Recreation & RT 3 RCRT Interventions (6 courses) 6 Total 15 hours	RCRT6020 Financial Resources in Recreation & RT 3 Prerequisite Courses or NCTRC Elective (if needed) 3-6 Total 6-9 hours
Year 2	RCRT5730 Medical & Clinical Aspects of TR 3 RCRT4740 Assessment & Documentation 3 RCRT Interventions (4) 4 RCRT Clinicals (2 Courses) 2 Prerequisite Course or NCTRC Elective (if needed) 3 Total 12-15 hours	RCRT5750 Group Dynamics in RT 3 RCRT5870 Program Planning in RT 3 RCRT Clinicals (2 Courses) 2 Prerequisite Course or NCTRC Elective (if needed) 3-6 Total 11-14 hours	RCRT5940 Internship 6 Total 6 hours

Program Sequence for Master of Arts with emphasis in Recreation Administration

	Fall Semester	Spring Semester	Summer Semester
Year 1	RCRT5420 Leisure Program Research Techniques 3 RCRT5310 Leisure Theory & Popular Culture 3 Concentration Electives (Advisor Approval) 6-9 (SEE BELOW) Total 12-15 hours	RCRT6000 Issues & Trends in Recreation & RT 3 Concentration Electives (Advisor Approval) 9-12 (SEE BELOW) Total 12-15 hours	RCRT6020 Financial Resources in Recreation & RT 3 Concentration Electives (Advisor Approval) 3-9 (SEE BELOW) Total 6-12 hours
Concentration Electives	RCRT5300 Recreation & Adaptation for Special Pop 3 RCRT5340 Leisure Recreation & Aging 3 RCRT5400 Naturalist & Interp. Services 3 RCRT5410 Park & Recreation Planning 3 RCRT5610 Adventure Therapy Programming 3 RCRT6920 Master's Thesis 6 RCRT6940 Internship 1-3	Research Course Elective 3 RCRT5320 Administration in Recreation & RT 3 RCRT5500 Wildlife Management 3 RCRT5610 Adventure Therapy Programming 3 RCRT6920 Master's Project in Recreation 7 Leisure 3 RCRT6940 Internship 1-3	RCRT5940 Internship 6 RCRT5510 Wilderness Policy & Leadership 3

KINESIOLOGY

BARRY SCHEUERMANN, chair

Introduction

The department of kinesiology offers graduate programs leading to the master of science in exercise science (M.S.E.S.) and the doctor of philosophy in exercise science (Ph.D.) degrees. These programs involve a combination of courses, seminars, clinical experiences and research that is intended to prepare individuals for a wide range of careers that relate to exercise science. Involvement in research is emphasized throughout the program.

A dual doctoral degree program leading to the doctor of philosophy in exercise science is available for students admitted to the occupational therapy doctorate or the doctorate of physical therapy. Please see those programs located in the Department of Rehabilitation Sciences for information.

Master of Science in Exercise Science

The department of kinesiology offers programming at the graduate level leading to the master of science in exercise science (MSES) degree. Students may choose to specialize in athletic training, biomechanics, exercise physiology. These specializations involve a combination of courses, seminars, clinical experiences, and research that is intended to prepare individuals for a wide range of careers and advanced study in exercise science and related fields.

Admission

- previous academic training – admitted students will typically have an undergraduate degree in exercise science or a closely related area
- academic record – applicants with an undergraduate GPA above 2.75 will be considered for admission; 3.0 in the last 60 hours of the undergraduate program is recommended
- scores on the Graduate Record Exam (GRE)
- letters of recommendation – three letters are required from individuals qualified to assess the individual’s potential for success in graduate education, faculty members with specific expertise in kinesiology or closely related area are recommended
- area of study – all applicants must identify their intended area of study within the MSES program.

Admission is competitive. A selected number of students are admitted to each specialization program area depending on space.

Program of Study

The MSES program typically requires 36 credits to complete. A student’s curriculum will include a combination of courses, seminars, independent study, and research. While many students choose to complete a thesis as part of this curriculum, a non-thesis option is available. Full-time students typically are able to complete the programs in two years.

All prospective applicants are encouraged to contact a faculty member in their area of specialization to discuss their interests and plans.

Program Sequence for Master in Athletic Training Specialization

	Fall Semester	Spring Semester
Year 1	KINE6100 Physiology of Exercise 3	KINE5100 measure & Statistics 3
	KINE6130 Biomechanics of Human Motion 3	KINE6200 Biomechanics Instrumentation 3
	KINE6660 Evidence Based Practice 3	KINE6230 Scientific Writing & Research Method 3
	KINE6930 Clinical Experience in AT 3	KINE6680 Interventions in AT 3
	Total 12 hours	Total 12 hours

Year 2	KINE6600 Current Issues in AT 3 KINE6930 Seminar – Anatomy for Clinic KINE6960 Master's Thesis 3	Total 9 hours	Year 2	KINE6670 Pathomech of Injury 3 KINE6960 Masters Thesis 3 KINE6990 Seminar – Tape and Brace 3	Total 9 hours

*Note - The above courses and sequence are typical of what most students will follow but may change from year to year.

Program Sequence for Master in Biomechanics Concentration

	Fall Semester	Spring Semester
Year 1	KINE6100 Physiology of Exercise 3 KINE6130 Biomechanics of Human Motion 3 KINE6930 Seminar – Anatomy for Clinic 3 Total 9 hours	KINE5100 Measure & Statistics 3 KINE6200 Biomechanics Instrumentation 3 KINE6230 Scientific Writing & Research Method 3 KINE6690 Master's Thesis 3 Total 12 hours
Year 2	MIME5230 Dynamics of Human Motion 3 RESM6120 Quantitative Statistics II 3 KINE6300 Human Locomotion 3 KINE6960 Master's Thesis 3 Total 12 hours	KINE6670 Pathomech of Injury 3 KINE6960 Master's Thesis 3 Total 6 hours

*Note - The above courses and sequence are typical of what most students will follow but may change from year to year.

Program Sequence for Master in Exercise Physiology Concentration

	Fall Semester	Spring Semester
Year 1	KINE6100 Physiology of Exercise 3 RESM6120 Quantitative Statistics I 3 KINE6930 Seminar – Exercise Metabolism 3 Total 9 hours	KINE6420 Cardiopulmonary Exercise Physiology 3 KINE6560 Skeletal Muscle Biology 3 KINE6930 Seminar – Vascular Inflammation 3 KINE6990 Independent Study 3 Total 12 hours
Year 2	KINE6130 Biomechanics of Human Motion 3 KINE6960 Master's Thesis 3 KINE6990 Independent Study 3 Total 9 hours	KINE6440 Exercise Metab and Endocrinology 3 KINE6960 Master's Thesis 3 Total 6 hours

*Note - The above courses and sequence are typical of what most students will follow but may change from year to year.

Doctor of Philosophy in Exercise Science

The department of kinesiology provides qualified students with the opportunity to pursue coursework and research leading to the doctor of philosophy in exercise science. Students work closely with a faculty mentor to design a program that is consistent with the mentor's research focus and that meets the unique needs of the student. This includes courses, seminars, independent study and research, and may reflect a secondary area of specialization (cognate) that some students choose to pursue. Areas of research include: muscle physiology, cardiovascular physiology, biomechanics of human movement, sports injury and rehabilitation. Typically, graduates of this program go on to pursue careers in higher education teaching and research or post-

doctoral research in areas relating to their doctoral specialization.

A unique feature of the program is the possibility for students in the university’s doctorate in physical therapy and the occupational therapy doctorate programs to combine either of these programs with work leading to the completion of the doctor of philosophy in exercise science degree. This option is ideal for students who wish to pursue a career in academics and research relating to physical or occupational therapy.

Admission

Prospective students are considered for admission to the doctoral program on the basis of the following:

- The individual’s previous academic training – admitted students will typically have a master’s degree in exercise science or a closely related area.
- The individual’s academic record – the applicant’s undergraduate and graduate academic record should demonstrate the ability for high-level scholarship.
- The applicant’s scores on the Graduate Record Exam (GRE) – applicants should have a combined (quantitative and verbal) GRE score of at least 1040 or above the 50 percentile.
- The applicant’s letters of recommendation – three letters are required from individuals qualified to assess the applicant’s potential for success in doctoral education.
- The applicant’s intended area of study – applicants must identify their intended area of study within the Ph.D. program and be selected as an advisee by faculty member working in that area.

Students enrolled in the first year of study in the doctor of physical therapy or the occupational doctorate should apply for the doctor of philosophy in exercise science. In addition to the admission criteria above, a faculty member from the student’s clinical doctoral program should provide a letter of recommendation and be willing to serve as mentor to the student.

Program of Study

The doctor of philosophy in exercise science requires a minimum of 72 post-master’s credits for completion; all students complete a dissertation as part of the degree process. All prospective applicants should contact a faculty member in the department of kinesiology to discuss their interests and plans.

Students work closely with a faculty mentor to design a program that meets the unique needs of the individual. The program of study typically requires four years of full-time study. The dual degree program with the clinical doctoral degrees in occupational therapy and physical therapy provide a limited number of courses and competencies that meet the requirements of both degrees.

Program Sequence for Ph.D. in Exercise Science

	Fall Semester	Spring Semester
Year 1	KINE8100 Physiology of Exercise 3 KINE8130 Biomechanics of Human Motion 3 KINE8990 Independent Study 6 Total 12 hours	KINE7100 Measure & Statistics 3 KINE8200 Biomechanics Instrumentation 3 KINE8230 Scientific Writing & Research Method 3 KINE8930 Independent Study 3 Total 12 hours
Year 2	KINE8660 Evidence Based Practice 3 KINE8930 Seminar – Anatomy for Clinic 3 KINE8960 Doctoral Dissertation 3 Total 9 hours	KINE8670 Pathomech of Injury 3 RESM8120 Quantitative Statistics II 3 KINE8960 Doctoral Dissertation 3 Total 9 hours

Year 3	KINE8930 Seminar – Adv. Lab Tech 3 KINE8990 Seminar – Teach Exercise Science 3 KINE8960 Doctoral Dissertation 3 Total 9 hours	RESM8980 Seminar – Statistics by Comp 3 KINE8960 Doctoral Dissertation 6 Total 9 hours
Year 4	KINE8960 Doctoral Dissertation 9 Total 9 hours	KINE8960 Doctoral Dissertation 9 Total 9 hours

*Note - The above courses and sequence are typical of what most students will follow but may change from year to year.

REHABILITATION SCIENCES

MICHELLE MASTERSON, chair

Introduction

The department of rehabilitation sciences includes clinical doctoral programs in occupational therapy and physical therapy. The master of arts is available for students interested in speech-language pathology (therapy).

Speech-Language Pathology Program

The graduate program provides students with the necessary coursework and clinical practicum experience to attain a master of arts in speech-language pathology that is applicable toward the Certification of Clinical Competence (CCC-SLP) by the American Speech-Language-Hearing Association (ASHA) and state licensure in the area of speech-language pathology. In addition to successful completion of the master's degree requirements, the certification and licensure processes include approved undergraduate preparation, successful completion of the national specialty examination in speech-language pathology, and a clinical fellowship (professional experience year).

The speech-language pathology graduate program is accredited by the Council on Academic Accreditation of the American-Speech-Language-Hearing Association.

Master of Arts in Speech-Language Pathology

Admission

Undergraduate students with a degree in speech-language pathology will be considered for entry into the graduate program. Students without adequate undergraduate preparation in speech-language pathology will need to complete a series of leveling courses in the major to be considered for entry into the graduate program as an undergraduate with degree.

The deadline for completed applications for consideration for acceptance into the graduate speech-language pathology program is January 15. Applications must provide GRE scores, letters of recommendation, and transcriptions. Applicants may be selected to participate in an interview. Applications received after January 15 may not receive full consideration.

Acceptance into the ASHA accredited speech-language pathology graduate program is highly competitive. Consequently, many factors are taken into consideration when selecting applicants for acceptance into the program as an undergraduate with degree. Preference is given to applicants who exceed factors including, but not limited to:

- undergraduate preparation in the field
- cumulative GPA of 3.0 or higher in the major
- potential to successfully complete the graduate program
- quality of reference letters (require 3)
- stated goals and purpose
- oral and/or written language skills
- interview (at the discretion of the program)
- GRE with a combined score of 950 or higher and a writing score of 4.0 or higher

Program of Study

A minimum of 36 graduate hours in speech-language pathology coursework is necessary to complete the academic requirements of the degree. Additionally, students must complete multiple clinical experiences including on-campus clinical practica as well as a minimum of two externships. Students may choose between a thesis or comprehensive examination.

Program of study for the master of arts in speech-language pathology

	Fall Semester	Spring Semester	Summer Semester
Year 1	SLP6030 Research in SLP 3 SLP6100 Diag. of Speech & Language Disorder 3 SLP6210 Preschool Language Disorders 3 SLP6400 Neuro. Dis.: Aphasia 3 SLP6930:003 Seminar: Clinical Methodology 1 SLP6000 Advanced Practicum 2 SLP6010 Diagnostic Practicum or SLP6020 Audiological Practicum 2 Total 17 hours	SLP6300 Phonological/Artic Disorders 3 SLP6220 Lang. Dis. In School-Age 2 SLP6450 Neurology Dis: TBI/Dem 2 SLP6600 Voice Disorders 3 SLP6000 Advanced Practicum 2 SLP6010 Diagnostic Practicum or SLP6020 Audiological Practicum 2 Total 14 hours	HSHS6000 Stats 7 Res HSHS Prof* 3 SLP6000 (SSII) Advanced Practicum 2 SLP6500 Motor Speech Disorders 3 SLP6650 Dysphagia 2 *or RESM 5110 or RESM 5310 SLP6000 (SS1) Advanced Practicum 2 SLP6010 (SSIV) Diagnostic Practicum or SLP6020 (SSIV) Audiological Practicum 2 Total 14 hours
	Year 2	SLP5440 Augmentative & Alternative Comm 3 SLP6700 Assess. & Rem. Of Fluency Dis. 3 SLP6940 Internship in SLP 4-8 Total 10-14 hours	SLP6800 Aural Rehabilitation 3 SLP6940 Internship in SLP 4-8 SLP6930:002 Seminar with Comps Exam 1-3 or SLP6960 Master's Thesis 6 Total 10-18 hours

*This sequence assumes that no deficiencies in normal bases of speech/language/audiology requirements exist.

Occupational Therapy Program

The occupational therapy program provides a sequence of coursework, field placements, and capstone experiences that culminate in the occupational therapy doctorate (OTD) degree. The OTD program is accredited by the Accreditation Council for Occupational Therapy Education of the American Occupational Therapy Association. Graduates with the OTD are eligible to take the National Board for Certification in Occupational Therapy examination and to become licensed to practice as a registered occupational therapist.

Occupational Therapy Doctorate

Admission

Due to the sequential nature of the curriculum, matriculation to the OTD program occurs fall semester only. **Applications may be submitted anytime after September 1st for admission the following academic year.** If you have questions, please contact us at 419-530-6670.

The following criteria are used for admission

- Bachelor degree in any field of study; minimum undergraduate GPA of 3.0; must be completed prior to starting the program
- GRE with minimum mean percentile rank of 33% across all three sections. If the undergraduate GPA is 3.5 or greater or if the applicant has a master's degree with a GPA of at least 3.0, the Graduate Record Examination (GRE) is not required.
- Prerequisite Courses: Biology (3 semester or 4 quarter credits). Human Anatomy and Physiology (6 semester or 8 quarter credits). Introduction to Psychology (3 semester or 4 quarter credits). Abnormal Psychology (3 semester or 4 quarter credits). Introduction to Sociology or Anthropology (3 semester or 4 quarter credits). Lifespan human development: met by either a B- or better in a lifespan human development course (3 semester or 4 quarter credits) that covers human development from birth to death or a B- or better in both a child development (3 semester or 4 quarter credits) course and a gerontology/psychology of aging course (3 semester or 4 quarter credits). Medical Terminology (course or competency test).
- Three letters of recommendation
- Writing sample

Program of Study

The occupational therapy doctorate (OTD) is a full-time program consisting of eight semesters inclusive of two summer terms. Beginning in 2005, the University of Toledo offered the first OTD in Ohio and the first OTD program in the nation at a public institution. Unique features of the program include fieldwork opportunities in every semester; the opportunity to complete an individualized capstone to develop specialized skills in a practice area of choice, and the opportunity to complete a portion of required fieldwork at the Karolinska Institute in Stockholm, Sweden.

Program Sequence for Occupational Therapy Doctoral Program

	Fall Semester	Spring Semester	Summer Semester
Year 1	OCCT700 Conceptual Framework of Therp Occup 3 OCCT701 Occupational Therapy Models Practice I 5 OCCT711 Research in Occupational Therapy I 4 OCCT721 Occupational Therapy Advocacy I 2 OCCT731 Fieldwork & Professional Dev Seminar I 1 Total 15 hours	OCCT702 Occupational Therapy Models Practice I 5 OCCT703 Occupational Therapy Models Practice II 4 OCCT812 Research in Occupational Therapy II 3 OCCT740 Conditions of Occupational Therapy 2 OCCT732 Fieldwork & Profess Dev Seminar II 1 Total 15 hours	OCCT704 Occupational therapy Models Practice IV 5 OCCT722 Occupational Therapy Advocacy II 2 OCCT733 Fieldwork & Professional Dev Seminar III 1 Total 8 hours
Year 2	OCCT805 Occupational Therapy Models of Prac V 5 OCCT806 Occupational Therapy Models of Prac VI 4 OCCT823 Occupational Therapy Advocacy III 2 OCCT834 Fieldwork & Professional Dev Seminar IV 1 OCCT813 Research in Occupational Therapy III 3 Total 15 hours	OCCT807 Occupational Therapy Models of Prac VII 4 OCCT808 Occupational Therapy Models of Prac VIII 3 OCCT824 Occupational Therapy Advocacy IV 3 OCCT835 Fieldwork & Professional Dev Seminar V 3 Total 13 hours	OCCT840 Physical Agent Modalities & Non-Occup Meth 2 OCCT836 Fieldwork Level II 3 Total 5 hours
Year 3	OCCT836 Fieldwork Level II (continued) 3 OCCT837 Fieldwork Level II 6 Total 9 hours	OCCT814 Research in Occupational Therapy IV 3 OCCT838 Capstone Practicum 6 OCCT890 Mentored Capstone Dissemination 3 OCCT891 Mentored Studies in Capstone Area 3 or Elective in Capstone area 3 Total 15 hours	

Occupational Therapy Doctorate/Doctor of Philosophy in Exercise Science

The dual degree of occupational therapy doctorate (OTD) and doctor of philosophy (Ph.D.) in exercise science is designed to meet the growing need for occupational therapy faculty members who are prepared to conduct and mentor research. The graduates of the dual degree program will not only have the credentials but also the skills needed for successful careers in academia.

Admission to the OTD/Ph.D. is a two-step process. The first step is admission to the OTD program. See the occupational therapy doctorate section for admission requirements. In the second semester of the OTD program, the student applies for admission to the Ph.D. in exercise science. If selected for admission, the student will be officially admitted to the Ph.D. program in exercise science at the beginning of the second year in the OTD program. Students may apply up to 18 credits of their OTD program for credit in the Ph.D. program. Please contact the occupational therapy program at occtherapydoctorate@utoledo.edu or the department of kinesiology for more information on the dual degree.

Occupational Therapy Doctorate/Doctor of Philosophy in Health Education

The dual degree of occupational therapy doctorate (OTD) and doctor of philosophy (Ph.D.) in health education is designed to meet the growing need for occupational therapy faculty members who are prepared to conduct and mentor research. The graduates of the dual degree program will not only have the credentials but also the skills needed for successful careers in academia.

Admission to the OTD/Ph.D. is a two-step process. The first step is to be admitted to the OTD program. See the occupational therapy doctorate section for admission requirements. During the OTD program, the student completes the second step by applying for admission to the Ph.D. in health education. Students may apply up to 21 credits of their OTD program for credit in the Ph.D. program. Please contact the occupational therapy program at occtherapydoctorate@utoledo.edu or the department of health and recreation professions for more information on the dual degree.

Doctorate of Physical Therapy Program

The doctor in physical therapy (DPT) program at the University of Toledo is fully accredited by The Commission on Accreditation in Physical Therapy Education (CAPTE). The degree consists of 92 credit hours spanning 32 months beyond the bachelor's degree. Upon successful completion of physical therapy program, graduates are eligible to take the national licensure examination.

Doctorate of Physical Therapy

The deadline for applications for the DPT Program at UT is October 1st prior to the year of anticipated matriculation into the Program (fall enrollment only). The following courses must be completed at the time of application:

- All biology and chemistry prerequisites
- One (1) of the physics prerequisites
- One (1) of the psychology prerequisites
- One (1) of either Human Anatomy with lab, Human Physiology with lab, or Exercise Physiology with lab

The University of Toledo participates in the Physical Therapist Centralized Application System (PTCAS). Please use their website to apply to our program (www.ptcas.org).

Admission

- Bachelor's degree from an accredited institution
- Minimum cumulative GPA of 3.0
- Minimum prerequisite GPA of 3.0
- Prerequisites include:
 - One (1) course on a semester-based system in ***each*** of the following:
 - Human Anatomy with lab
 - Human Physiology with lab*
 - Exercise Physiology with lab*
 - Technical Writing
 - Statistics
 - **Or two courses of Human A&P combined, both with labs

Two (2) courses on a semester-based system in ***each*** of the following:

- Biology for science majors with lab
- Chemistry for science majors with lab
- Physics (algebra-based)
- Psychology
- Statement of purpose
- Three letters of recommendation; one must be from a physical therapist and two (2) others from non-relatives
- Interview
- Knowledge of the field of physical therapy

- Shadowing a physical therapist is highly recommended to obtain knowledge of the field; however, there is not a minimum number of hours of observation or shadowing required

Program of Study

This three year full-time degree includes clinical and specialty internships as well as a scholarly project.

Program Sequence for Doctorate of Physical Therapy Program

	Fall Semester	Spring Semester	Summer Semester
Year 1	PHYT500 Gross Anatomy 4 PHYT505 Analysis of Movement 3 PHYT511 Clinical Pathophysiology 3 PHYT535 Intro to Examination 2 PHYT545 Foundations of PT 2 PHYT575 Clinical Reasoning I 1 Total 15 hours	PHYT506 Analysis of Movement II 1 PHYT507 Neuroscience 3 PHYT508 Neuroscience Seminar 1 PHYT517 Research Design & Measurement 2 PHYT527 Applied Exercise Physiology 3 PHYT528 Therapeutic Interventions I 2 PHYT 530 Principles of Therapeutic Exercise 2 PHYT585 Clinical Practicum I 1 Total 15 hours	PHYT502 Lifespan I 2 PHYT518 Applied Biostatistics 2 PHYT 529 Therapeutic Interventions II 2 PHYT565 Pharmacology 1 PHYT586 Clinical Practicum II 1 Total 8 Hours
Year 2	PHYT617 Scholarly Project I 2 PHYT626 Cardiovascular-Pulmonary PT 3 PHYT 610 Health Promotion 2 PHYT646 Teaching & Learning 2 PHYT650 Musculoskeletal Rehab I 3 PHYT660 Neuromuscular Rehab I 3 Total 15 hours	PHYT602 Lifespan II 2 PHYT605 Health Care Policy & Delivery 1 PHYT618 Scholarly Project II 2 PHYT651 Musculoskeletal Rehab II 3 PHYT661 Neuromuscular Rehab II 3 PHYT672 Special Topics in PT (to meet the 2 hour elective requirement) 2 PHYT675 Clinical Reasoning II 1 Total 14 hours	PHYT685 Clinical Practicum III 4 PHYT619 Scholarly Project III 1 PHYT670 Professional Issues 1 Total 6 hours
Year 3	PHYT705 Practice Management 2 PHYT720 Scholarly Project IV 1 PHYT710 PT Mgmt of Complex Patients 3 PHYT762 Trauma Rehab 2 PHYT789 Clinical Internship I 4 Total 12 hours	PHYT790 Clinical Internship II 4 PHYT799 Specialty Internship 4 Total 8 hours	

Doctorate in Physical Therapy/Doctor of Philosophy in Exercise Science

There is a significant demand for physical therapists who have attained the additional doctor of philosophy degree to serve as core faculty in academic positions to educate DPT students and to serve as physical therapists with clinical expertise and research experience to expand the knowledge base of the profession.

Admission to the DPT/PhD program is a two-step process. The first step is to be admitted to the DPT program. Students interested in being considered for the PhD in exercise science degree program in the department of kinesiology will then apply to that program in the second semester of the first year of the DPT program. This process will follow the established procedures for application to the department of kinesiology's doctoral program. If selected for admission, the student will be officially admitted to the PhD program at the beginning of the second year in the DPT Program. Students may apply up to 18 credits of their DPT to their PhD program.

SCHOOL PSYCHOLOGY, LEGAL SPECIALTIES, AND COUNSELOR EDUCATION

MARTIN RITCHIE, chair

Introduction

The department offers a master's degree in counselor education with concentrations in school counseling and clinical mental health counseling, a master's degree and educational specialist in school psychology, and the doctorate in counselor education. In addition, graduate certificates in elder law and in patient advocacy are available in a distance learning format.

School Psychology

The graduate program in school psychology prepares students to become licensed school psychologists. The program is approved by the National Association of School Psychologists and accredited by the National Council for the Accreditation of Teacher Education. Both the master of arts and educational specialist degree requirements must be completed to be licensed as a school psychologist in Ohio and for becoming a nationally certified school psychologist. The program is designed for three years of full-time study.

Admission

Application deadlines for the school psychology program are February 15 and June 15. To apply to the program, applicants must meet the minimum academic prerequisite and submit the following materials:

- Minimum academic prerequisite: Undergraduate GPA of 2.7 (for admission to the College of Graduate Studies) and for the school psychology program, a preferred undergraduate GPA of 3.0
- GRE scores (taken within the last five years) with a preferred combined score of 1000.
- College of Graduate Studies application for the master's degree in school psychology
- Three letters of recommendation, at least one of which must address the applicant's academic potential (i.e., from a university faculty member)
- Statement of purpose, between two to three pages, that details the reasons the applicant would like to pursue a career in school psychology and includes personal experiences. The statement of purpose should be typed and submitted to the College of Graduate Studies as a separate word document.
- Official undergraduate transcripts (and graduate transcripts, if applicable)
- Professional résumé

To be consistent with national training standards and to ensure sufficient faculty members to advise and mentor students, a limited number of applicants will be admitted into the program each year. As a result, admission is competitive. Applicants are required to interview with an admissions committee. Prior to participating in the campus interview, applicants must interview a school psychologist. The list of questions to ask during the school psychologist interview as well as other information about the program can be found on the website. For more information or to ask questions, contact Wendy Cochrane, Program Coordinator 419-530-2013 or Sue Martin, Department Secretary, smartin@utnet.utoledo.edu, 419-530-2718.

Program of Study

The complete program includes approximately 79 credits, a two-semester practica experience during the second year, and a 9-month, full-time internship (minimum of 1200 clock hours) in a school setting completed during the third year. Students earn a master of arts (M.A.) after completing a minimum of 32 hours of coursework and 100 pre-practica experience hours. The

educational specialist (Ed.S.) degree is earned after completion of the remaining coursework, practica experience and internship.

Program Sequence for School Psychology

	Fall Semester	Spring Semester	Summer Semester
Year 1	RESM5110 Qualitative Methods I 3 SPSY5030 Role and Function of School Psych 3 EDP5330 Behavior Management 3 SPED5000 Issues in special Education 3 SPSY5040 Legal and Ethical Issues in School Psych 3 Total 15 hours	RESM5310 Educational Research 3 SPSY5170 Consultation I: Theory and Practice 3 SPSY5300 Psychoed Assessment & intervention I 4 SPSY6260 Developmental Child Psychopathology 3 Total 13 hours	SPSY5310 Psychoed Assessment & Interven II 4 SPSY7180 Consultation II: School & Home 3 Total 7 hours
Year 2	SPSY7320 Psychoed Assessment & Intervention III 4 COUN57140 Counseling Theories & Techniques 4 SPSY7330 School Psychology Practicum I 4 Total 12 hours	EDP5210 Child Development 3 COUN57160 Cultural Diversity 3 SPSY7340 School Psychology Practicum II 4 EDP57320 Instructional Psychology 3 Total 13 hours	SPSY7190 Consultation III: School & Community 3 Total 3 hours
Year 3	SPSY7940 Internship in School Psychology 6	SPSY7940 Internship in School Psychology 6	SPSY7940 Internship in School Psychology 4

Counselor Education Program

The counselor education program offers a master of arts in counselor education with specialization in school counseling or clinical mental health counseling, and a doctoral degree in counselor education and supervision. All counselor education programs are nationally accredited by the Council for Accreditation of Counseling and Related Educational Programs (CACREP).

Clinical mental health counseling prepares graduates for licensure in Ohio as professional counselors or professional clinical counselors and is approved by the Ohio Counselor, Social Worker, Marriage and Family Therapist Board. Graduates work as counselors in community mental health agencies, hospitals, college counseling centers, or in private practice. School counselors work in K-12 schools. The doctor of philosophy in counselor education and supervision prepares graduates as counselor educators in colleges and universities, and as counselors, supervisors or directors in agencies, or as private practitioners. Counselor education programs meet educational requirements for licensure or certification in Ohio, Michigan and most other states.

Master of Arts in Counselor Education: School Counseling Program

The school counseling specialization prepares graduates to work in K-12 schools. It is accredited by the Council for Accreditation of Counseling and Related Educational Programs and is approved by the Ohio Department of Education. The master's degree in school counseling meets the academic requirements for K-12 school counselor licensure in Ohio and other states. Neither Ohio nor Michigan requires applicants to have teacher certification to be licensed as a school counselor. Applicants expecting to practice outside of Ohio or Michigan should consult that state's department of education to determine current certification or licensure requirements.

Admission

The application deadlines are September 15, January 15, or May 15. To apply to the program, applicants must meet all requirements of the College of Graduate Studies and submit the following materials to the College of Graduate Studies:

- College of Graduate Studies application for the master's degree in school counseling
- Transcripts of an undergraduate degree with a 3.0 or equivalent cumulative grade point average on a 4-point scale for all undergraduate study at all institutions attended.
- An official Graduate Record Examination (GRE) score taken within the last five years. Students should contact the College of Graduate Studies regarding what constitutes an official GRE score report.

- Applicants holding a doctoral degree from an accredited college or university are automatically excluded from the requirement to submit an official Graduate Record Examination score.
- Applicants holding a master's degree from an accredited college or university and whose cumulative graduate course work meets or exceeds 3.5 on a 4.0 scale are automatically excluded from the requirement to submit an official Graduate Record Examination score.
- A typed, written personal statement (suggested length 2-3 pages) detailing significant personal and professional experiences that relate to the applicant's decision to pursue a career in counseling (e.g., rationale for seeking degree, commitment to counseling as a profession). The personal statement should also address such topics as the applicant's skills or knowledge, preparation through education and/or experience, strengths and weaknesses, rationale for academic deficiencies, etc.
- A professional résumé.
- Three letters of recommendation, at least one of which must address the applicant's academic potential (i.e., from a university faculty member)

To be consistent with national training standards and to ensure sufficient faculty members to advise and mentor students, a limited number of applicants will be admitted into the program each year. As a result, admission is competitive. Applicants who pass the initial screening are required to interview with an admissions committee. For more information or to ask questions, contact Sue Martin, Department Secretary, smartin@utnet.utoledo.edu 419-530-2718.

Program of Study

The master's degree consists of a minimum of 48 semester hours of study, including a 600 clock hour internship in a school setting. The degree is available for full-time or part-time students.

Program of study for the master of arts in counselor education: school counseling

	Fall Semester	Spring Semester
Year 1	COUN 5110 Career Counseling & Development 3 COUN 5120 Individual & Group Assessment 3 COUN5140 Counseling Theories & Techniques 4 COUN5150 Counseling Across the Lifespan 3 Total 13 hours	COUN5010 Pro Orientation to School Counseling 4 COUN5130 Group Counseling 4 Cultural Diversity for Counselors 3 Consultation I 3 Total 14 hours
Year 2	COUN5190 Counseling Practicum 4 SPSY5040 Legal & Ethical Issues 3 HSHS6000 Statistics & Research for HSHS 3 Total 10 hours	COUN6940 Counseling Internship 8 Elective 3-4 Total 11-12 hours

Note: Most of these classes also are offered in the Summer and some are offered through Distance Learning.

School Counseling Licensure Endorsement Program

Any licensed or license-eligible professional counselor or professional clinical counselor or any student in the clinical mental health counseling program who wants school counselor licensure, but is not seeking admission to the master's degree in school counseling, must apply for admission to the school counseling licensure endorsement program. The application consists of an application form, official transcripts of graduate work in counseling, three letters of recommendation, and a personal statement clarifying the reasons the applicant wishes to become a licensed school counselor. The applicant may be required to appear for an interview. Students must be admitted to the endorsement program before they will be permitted to enroll in the required 600 clock-hour internship.

Master of Arts in Counselor Education: Clinical Mental Health Counseling

The master's degree in the area of clinical mental health counseling is a prerequisite for licensure as a professional counselor or professional clinical counselor in Ohio and other states. It is accredited by the Council for Accreditation of Counseling and Related

Educational Programs as a Community Counseling program and is approved by the Ohio Counselor, Social Worker, Marriage and Family Therapist Board. This degree prepares students to work in mental health agencies, substance abuse agencies, private practice, and a wide variety of settings including hospitals, colleges, and the criminal justice system. Applicants expecting to practice outside Ohio or Michigan should consult that state’s counseling board to determine current certification or licensure requirements.

Admission

The application deadlines are September 15, January 15, or May 15. To apply to the program, applicants must meet all requirements of the College of Graduate Studies and submit the following materials to the College of Graduate Studies:

- College of Graduate Studies application for the master’s degree in clinical mental health counseling
- Transcripts of an undergraduate degree with a 3.0 or equivalent cumulative grade point average on a 4-point scale for all undergraduate study at all institutions attended.
- An official Graduate Record Examination (GRE) score taken within the last five years. Students should contact the College of Graduate Studies regarding what constitutes an official GRE score report.
 - Applicants holding a doctoral degree from an accredited college or university are automatically excluded from the requirement to submit an official Graduate Record Examination score.
 - Applicants holding a master’s degree from an accredited college or university and whose cumulative graduate course work meets or exceeds 3.5 on a 4.0 scale are automatically excluded from the requirement to submit an official Graduate Record Examination score.
- A typed, written personal statement (suggested length 2-3 pages) detailing significant personal and professional experiences that relate to the applicant’s decision to pursue a career in counseling (e.g., rationale for seeking degree, commitment to counseling as a profession). The personal statement should also address such topics as the applicant’s skills or knowledge, preparation through education and/or experience, strengths and weaknesses, rationale for academic deficiencies, etc.
- A professional résumé.
- Three letters of recommendation, at least one of which must address the applicant’s academic potential (i.e. from a university faculty member).

To be consistent with national training standards and to ensure sufficient faculty members to advise and mentor students, a limited number of applicants will be admitted into the program each year. As a result, admission is competitive. Applicants who pass the initial screening are required to interview with an admissions committee. For more information or to ask questions, contact Program Coordinator or Sue Martin, Department Secretary, at smartin@utnet.utoledo.edu or 419-530-2718.

Program of Study

The curriculum leading to the master of arts degree in counselor education with a specialization in clinical mental health counseling consists of a minimum of 60 semester hours of training. Applicants seeking licensure as professional counselors or professional clinical counselors in Ohio need to insure that at least 20 of their 60 semester hours of study meet the five areas of clinical practice required by the Ohio Counselor, Social Worker, and Marriage and Family Therapist Board.

Program of study for the master of arts degree in counselor education: clinical mental health counseling

The curriculum leading to the master’s degree in counselor education: clinical mental health counseling consists of the following:

Program Sequence for Master of Arts in Counselor Education: Clinical Mental Health Counseling

	Fall Semester	Spring Semester
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Year 1	COUN5020 Pro Orientation to Community Counseling 3	COUN5130 Group Counseling 4
	COUN5110 Career Counseling & Development 3	COUN5140 Counseling Theories & Techniques 4
	COUN5120 Individual & Group Assessment 3	COUN5150 Counseling Across the Lifespan 3
	COUN6240 Diagnosis & Mental Health 4	COUN5160 Cultural Diversity for Counselors 3
	Total 13 hours	Total 14 hours
Year 2	COUN5190 Counseling Practicum 4	COUN6940 Counseling Internship 8
	COUN7540 Advanced Personality Assessment 4	COUN6210 Psychopathology 4
	HSHS6000 Statistics & Research for HSHS 3	Elective 3-4
	Elective 3-4	Elective 3-4
	Total 14-15 hours	Total 18-20 hours

Note: Most of these classes also are offered in the Summer and some are offered through Distance Learning.

Doctor of Philosophy in Counselor Education

The doctor of philosophy degree (Ph.D.) in counselor education and supervision and prepares students for careers in community agencies, schools, colleges and universities, and private practice. Opportunities exist within this program to create areas of specialization that are relevant to the academic, professional, or research interests of the student. The program objectives and curricular experiences of the doctoral program reflect an extension of those offered in the master's programs.

Admission

Persons applying for admission to doctoral study must meet the admission requirements of the College of Graduate Studies, the Judith Herb College of Education Health Science and Human Service, and the counselor education program. These requirements include an application for graduate admission, one set of official transcripts from each institution attended showing any and all undergraduate/graduate credits and degrees attained, three letters of recommendation, and a non-refundable application fee that must be submitted to the College of Graduate Studies to begin the admission process. In addition, counselor education program requirements for admission to the doctoral program are:

- A minimum GPA of 3.5 on a 4.0-point scale for all graduate-level academic work
- A master's degree in counseling from a program that is approved by the Council for Accreditation of Counseling and Related Educational Programs (CACREP). Applicants with degrees from non-accredited programs must demonstrate their equivalency to approved programs or make up any deficiencies that may be present in their training.
- GRE scores (taken within the last five years) with a preferred combined score (verbal plus quantitative) of 1000
- A résumé and autobiographical statement of three to five pages in length
- One writing sample. The writing sample consists of responses to questions about your academic and professional background and goals. The writing sample is designed to determine your writing ability and your suitability to the profession and to the doctoral program.
- A personal interview with program faculty to determine the personal and professional suitability and leadership potential of the applicant. Applicants will be notified if they are selected for an interview.
- Three letters of recommendation, at least one of which must address the applicant's academic potential (i.e. from a university faculty member).

Applicants are interviewed and admitted to doctoral study during the fall, spring, or summer semesters of each academic year.

For more information or to ask questions, contact Nick Piazza, Doctoral Program Coordinator at 419-530-4721 or email npiazza@utnet.utoledo.edu or contact Sue Martin, Department Secretary, at 419-530-2718 or smartin@utnet.utoledo.edu

Program of Study

The curriculum leading to the doctor of philosophy degree in counselor education consists of a minimum of 60 semester hours. While the degree allows the student to focus on areas of interest, scholarly preparation resulting in a culminating research dissertation is required.

Program Sequence for Ph.D. in Counselor Education (60 Semester hours beyond Master's in Counseling)

	Fall Semester	Spring Semester
Year 1	COUN7510 Supervision in Counseling & Sch Psy 3 COUN7530 Adv Theories Counseling Interventions 4 COUN7220 Child, Adolescent, Family Therapy 3 RESM8120 Quantitative Research II 3 Total 13 hours	COUN7520 Education & Leadership in MH Prof 4 COUN7930 Doctoral Research Seminar 3 COUN8410 Adv Practicum in Counseling Interventions 4 RESM7330 Qualitative Research I 3 Total 14 hours
Year 2	COUN8940 Counseling Internship 4 RESM8320 Research Design 3 RESM Elective 3-4 Elective 3-4 Total 13-15 hours	COUN8940 Counseling Internship 4 COUN8480 Adv Training Prof, Legal, Ethical 3 Elective 3 Total 10 hours
Year 3	COUN8960 Doctoral Research Dissertation 5 Total 5 hours	COUN8960 Doctoral Research Dissertation 5 Total 5 hours

Graduate Certificates

The elder law and the patient advocacy certificates are offered on-line as stand-alone certificates that are available to persons holding bachelor degrees. The coursework may be used as part of a degree program but a separate application for the certificate must be made.

Elder Law Certificate

The Elder Law Certificate is an online graduate certificate consisting of 15 credit hours. The program is designed to enhance the professional credentials of individuals working with an elderly population. Students are admitted for the summer semester and must complete an on-line application. A minimum of 3.0 undergraduate grade point average (GPA) is required as well as two letters of recommendation.

The program of study consists of courses offered in summer and fall semesters.

LGL	6100	Legal Issues for the Elderly
LGL	6200	Elder Health Law and Ethical Issues
LGL	6980	Guided Study in Elder Law Topics
GERO	540	Health and Aging
GERO	541	Issues in Contemporary Gerontological Practice

Patient Advocacy Certificate

The 12-semester credit graduate certificate program in Patient Advocacy is offered online and is designed to enhance the professional credentials of those working with patients in today's health care environment. The four-course sequence provides knowledge about contemporary legal and health care issues in the field of Patient Advocacy and is offered online in a program

that can be completed in two semesters. Students are admitted for the fall semester and must complete an on-line application. A minimum 3.0 undergraduate grade point average (GPA) is required, as well as two letters of recommendation.

The program of study consists of four courses offered in fall and spring semesters.

LGL	6300	Introduction to Patient Advocacy
LGL	6400	Health Issues and Patient Advocacy
LGL	6500	Legal Issues in Patient Advocacy
LGL	6600	Guided Study in Patient Advocacy Topics