

**MUSKINGUM ADULT PROGRAM**  
**2022-2023 STUDENT GUIDEBOOK**

**MUSKINGUM**  

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**U N I V E R S I T Y**

# 2022-23 Muskingum University MAP Guidebook

This guidebook is a supplement to the Muskingum University Catalog and lists policies and procedures specific to Muskingum Adult Program (MAP) undergraduate students. Please refer to the Muskingum University Catalog for programs, policies or procedures not addressed in the MAP Guidebook.

## GETTING STARTED

### *Frequently Asked Questions*

#### **What majors are supported through MAP?**

*All undergraduate majors are open to all qualified students. Muskingum's MAP program enables students to complete certain majors with entirely online classes. These majors include:*

Accounting, Accounting (public), Business Management, Child and Family Studies, Communication Studies, Community Health & Wellness, Criminal Justice, Early Childhood Education, Health Science, Healthcare Management, Human Resource Management, Information Systems, Intervention Specialist, Marketing, Medical Laboratory Studies, Nursing (Accelerated BSN), Nursing (RN-to-BSN), Occupational Science, Sport & Fitness Science

#### **How do I apply for admission to Muskingum University?**

Applying is easy. You can complete an application online ([muskingum.edu](http://muskingum.edu)), call 740-826-8038, or email [map@muskingum.edu](mailto:map@muskingum.edu), and we will send you an application.

#### **May I take a course before I apply for admission?**

You may take up to 12 credit hours prior to admission. However, without a transcript evaluation there is a risk that you may enroll in courses that will not count toward your program. Also, students must be admitted to a degree program to be considered for most types of financial assistance. Consequently, we recommend that you apply for admission if you are working toward a degree.

#### **May I receive undergraduate credit for my life experience?**

Muskingum University values the knowledge you have gained through life and work experience and offers experiential learning credit. See "Experiential Learning Credit" for additional information.

### **How do I transfer credits?**

Muskingum University values the knowledge and experience that students bring into the MAP program. The University offers a generous transfer policy for previous college work and provides students an opportunity to receive credit for life and professional experience. Transfer credit may be received for courses from regionally accredited institutions in which a passing grade is earned. Requirements for specific majors or programs may be more stringent. For students who have earned an associate degree, or who have completed at least 60 hours of earned transferable credit, from regionally accredited institutions, Muskingum adheres to the Ohio Board of Regents Transfer and Articulation Policy. To complete a degree program at Muskingum, a minimum of 32 semester hours must be completed in residency. An evaluation of transfer credits can be provided by your academic advisor. To schedule an advising appointment, call 740-826-8038.

### **How do I obtain a student ID?**

Photo Student ID cards are available through Campus Services; please call 740-826-8383 to set up an appointment. Muskingum University photo identification cards are required to take advantage of various campus services. Please call 740-826-8038 for additional information and assistance, and to obtain a barcode to use online library services.

### ***Muskingum University Mission***

The mission of Muskingum University is to offer quality academic programs in the liberal arts and sciences in the setting of a residential, coeducational, church-related university and in the context of a caring community where individual fulfillment is encouraged and human dignity is respected. Its primary purpose is to develop—intellectually, spiritually, socially, and physically—whole persons, by fostering critical thinking, positive action, ethical sensitivity, and spiritual growth, so that they may lead vocationally productive, personally satisfying and socially responsible lives.

# MUSKINGUM UNIVERSITY ADULT PROGRAM (MAP) PROFILE

## ***Degrees***

Bachelor of Arts, Bachelor of Science, Bachelor of Science in Nursing

## ***Majors***

- Accounting
- Accounting (public)
- Business Management
- Child and Family Studies
- Communication Studies
- Community Health and Wellness
- Criminal Justice
- Early Childhood Education
- Health Science
- Healthcare Management
- Human Resource Management
- Information Systems
- Intervention Specialist (Special Education)
- Marketing
- Medical Laboratory Studies
- Nursing (Accelerated BSN)
- Nursing (RN-to-BSN)
- Occupational Science
- Sport & Fitness Science

## ***Expenses***

Graduate and Continuing Studies tuition is charged on a per credit basis. Students enrolled in 12 or more credits are full-time. Additional instructional, technology, and document binding fees may be required of some courses or programs. To be registered for classes, students must pay tuition or make provision for payment of tuition before the beginning of each session. Information about the University's deferred payment plan is available in the Student Accounts Office or the Office of Student Financial Services.

MAP Tuition for 2022-2023

- \$550/Semester Hour of Credit

Fees

- Matriculation/Application \$20
- Official transcript \$8
- ABSN Clinical Fee \$105 /clinical
- Graduation \$35

## ***Admission Requirements***

- Complete application form
- Submit \$20 application fee
- Provide official transcripts of all previously completed coursework including high school and college

## ***How to Register***

### New Students

New students CANNOT initially register for courses on MuskieLink. Register through an advisor by calling 740-826-8038 or emailing [map@muskingum.edu](mailto:map@muskingum.edu). New students can register for courses even if they have NOT been admitted to the University.

### Current students

Register through any of these convenient methods:

- Online through MuskieLink – [muskingum.edu/gcs/schedules-registration](http://muskingum.edu/gcs/schedules-registration)
- Call us: 740-826-8038
- Fax us: 740-826-6038
- Email us: [map@muskingum.edu](mailto:map@muskingum.edu)
- Mail or deliver in person: Muskingum University — GCS, Montgomery Hall 117, 260 Stadium Drive New Concord, OH 43762

Enrollments are accepted up until the first day a class begins.

## ***How to Pay***

Payment can be made through any of the following methods:

- Enclose a check or money order for the \$100 registration deposit or for the full amount of your courses
- Fill in the credit card information section on the registration form
- Pay in person at the Business Office located in Montgomery Hall, Room 126; contact the Business Office at 740-826-8111 to discuss billing arrangements including deferred payment plans and employer tuition reimbursement
- Pay online at [www.muskingum.edu/business-office](http://www.muskingum.edu/business-office)
- Arrange for financial aid through the Student Financial Services Office

### ***Financial Aid Policies***

Financial aid (federal or alternative loan programs) is available to MAP students who attend at least half-time (6 credit hours per term).

To qualify for financial aid, you must:

- Submit a completed application to the MAP program and provide an official transcript of all previous coursework
- Obtain a transfer evaluation of previous coursework
- Enroll in a minimum of 6 credits during the term
- Complete all required forms, including the Free Application for Federal Student Aid (FAFSA).

For further assistance with financial aid, contact the Student Financial Services Office at 740-826-8139.

### ***Student Identification Cards***

Photo Student ID cards are available through Campus Services; please call 740-826-8383 to set up an appointment. Muskingum University photo identification cards are required to take advantage of various campus services. Please call 740-826-8038 for additional information and assistance, and to obtain a barcode to use online library services.

### ***Course Confirmations and Cancellations***

Minimum class enrollments are required for a course to be confirmed. If a course is cancelled, you will receive a full refund. Up-to-date information regarding course confirmations and cancellations is on our website, [www.muskingum.edu](http://www.muskingum.edu), or by calling Graduate and Continuing Studies at 740-826-8038.

### ***Grades and Transcripts***

Grades are posted on MuskieLink after the term ends. No grades are issued for non-credit courses. Official transcripts are available from the Registrar's Office for a fee.

## **ACADEMIC INFORMATION**

### ***Academic Advising***

Students are encouraged to meet with an academic advisor prior to registration. Students who “self-advise” risk taking courses out of sequence or which may not count as part of their requirements. Appointments can be made by calling Graduate and Continuing Studies at 740-826-8038.

### ***Academic Credit***

The unit of academic credit for all courses at Muskingum University is the semester hour of credit. Each program specifies the number of credit hours required for degree or licensure completion.

### ***Academic Dishonesty, Plagiarism***

Plagiarism, cheating, and other forms of academic dishonesty are serious offenses at Muskingum University, and the faculty member has the prerogative of invoking the severest penalty for an initial offense. Each department is responsible for developing its definition of plagiarism, but in general, plagiarism is the verbal, written, graphic, or three-dimensional presentation of borrowed material without citing its source. Students must cite the source for quotations, paraphrases, or borrowed ideas, models, information, or organization of material. Students who are uncertain about the need for citation should consult the faculty member for whom the work is being prepared. For a first offense, the minimum penalty for plagiarism and/or cheating is a failing grade on the assignment, paper, or examination; the maximum penalty in this instance is a failing grade in the course. In either case, the faculty member should submit a written report of the offense to either the Provost Office or the Office of the Vice President for Graduate and Continuing Studies as appropriate. Plagiarized work is filed in the Provost Office or the Office of the Vice President for Graduate and Continuing Studies as appropriate. A grade given for academic dishonesty shall supersede any withdrawal. See additional information under “Order of Appeal.”

### ***Academic Load***

Unless otherwise specified by the MAP program, a full-time academic load is comprised of 12 semester hours of credit per term. There is no minimum registration requirement; for financial aid, half-time enrollment (6 credit hours per term) is required. A MAP student enrolled for more than 20 credits in one term is considered in academic overload. To qualify for overload, a student must have a cumulative grade point average of 3.0 or above and must have the signature of his/her advisor. Students with less than a 3.0 grade point average must petition their academic advisor to register for more than 17 credit hours.

## Academic Standards Policy

Credit Hours Attempted	Academic Warning	Academic Probation	Eligible for Academic Suspension/Dismissal
1 <sup>st</sup> semester 1 <sup>st</sup> year	1.5-1.999 cum GPA	0.7-1.499 cum GPA	< 0.7 cum GPA
2 <sup>nd</sup> semester or 13-27	1.8-1.999 cum GPA <u>OR</u> term GPA < 2.0	1.2-1.799 cum GPA	< 1.2 cum GPA
28-59	1.9-1.999 cum GPA <u>OR</u> term GPA < 2.0	1.5-1.899 cum GPA	< 1.5 cum GPA
60+	Term GPA < 2.0	1.8-1.999 cum GPA	< 1.8 cum GPA

### Academic Warning

Students who meet the criteria for Academic Warning are on notice that academic performance must improve to ensure successful progress toward graduation. Students will also be placed on Academic Warning for earning a term GPA below 2.0, even if the cumulative GPA remains above this threshold. Students on academic warning are expected to take advantage of campus support resources to improve academic performance.

### Academic Probation

Students who meet the criteria for Academic Probation are not progressing toward graduation due to failure to meet academic expectations. Students on academic probation are required, as a condition of their continued enrollment, to meet with an academic coach to create a Success Plan which will detail a personalized plan to improve academic performance. Academic probation is noted on the transcript.

### Academic Suspension

Academic Suspension is a separation from the University for one semester as the result of academic performance that is significantly below expectations for progress toward graduation. Academic suspension may be enforced or deferred at the discretion of the Provost and the Academic Standards Committee following consideration of student response to interventions. Students placed on Academic Suspension may appeal this decision. Suspended students may apply for reenrollment following completion of remediation activities during the period of suspension.

### Academic Dismissal

Academic Dismissal is a separation from the University for a minimum of two semesters as the result of academic performance that is significantly below expectations for progress toward graduation. Academic Dismissal is reserved for students who have previously served an academic suspension and, upon return, are still not making satisfactory progress toward graduation despite continued intervention. Students placed on Academic Dismissal may appeal this decision. Dismissed students may reapply for admission after the minimum period of separation and upon demonstration of academic and/or professional success during the separation period.



### ***Add/Drop Period***

MAP students may add or drop classes without penalty during the add/drop period indicated in the academic calendar. Add/drop forms are available at the Graduate and Continuing Studies office. The completed and signed form must be submitted to the Vice President for Graduate and Continuing Studies for approval.

### ***Attendance***

MAP students are expected to attend all scheduled class meetings, to complete work on time, and to make up work missed because of emergency absences. Faculty should be notified of the reason for any absence.

### ***Auditing Courses***

Audit (L) grades may be awarded if a student does not desire or qualify to receive credit. Auditors are required to pay full tuition unless otherwise covered by the University policy. Auditing students may enroll only on a space available basis, and with the permission of the Vice President for Graduate and Continuing Studies. A grade of "L" may not be converted to another grade. Audited courses appear on a student's transcript but are not counted toward the GPA.

### ***Commencement Policy***

Seniors planning to graduate must apply no later than 8 weeks prior to the date of Commencement. Students who fail to apply by this deadline may incur additional fees and/or may not be permitted to participate in commencement exercises. The Application to Graduate is found on MuskieLink.

Students must have all coursework fully planned by the time of commencement. If a student has additional coursework to complete (up to 12 hours) after commencement, they may petition the Provost or the VPGCS, as appropriate, to participate in commencement ceremonies. Petitions must be submitted to the Provost or VPGCS, as appropriate, at least 4 weeks prior to commencement and will be considered on a case-by-case basis.

### ***Experiential Learning Credit***

Experiential learning is college-level learning that has been acquired through work, trainings, volunteer activities and life experiences. Credit can be gained by taking the Experiential Learning Workshop in which you will be guided through the process of completing a portfolio. In your portfolio you will provide evidence of your work and life experiences and reflect on what you learned from them. Your

writing will be directed to match the content of specific college courses. The credits can be applied to the major and other degree requirements. At the end of the workshop your portfolio will be given to a faculty expert who will evaluate your learning and award credit accordingly. Muskingum University reserves the right to determine the number of credits awarded. See Transferring Courses.

### ***Transferring Courses***

Credit toward a degree from Muskingum University may be granted for coursework taken at other regionally accredited institutions. Muskingum adheres to the Ohio Board of Regents Transfer and Articulation Policy. Students who have earned an associate degree or who have completed a minimum of 60 semester hours of earned transferable credit from regionally accredited institutions, will be able to earn a Baccalaureate Degree from Muskingum University by meeting MAP degree requirements (see Degree Requirements). Official transcripts and course descriptions are used to determine equivalency, elective credit, and no credit. A passing grade is required for courses taken elsewhere to be accepted. Requirements for specific majors or programs may be more stringent. Transfer credit is not accepted for courses for which previous credit has already been granted. Transfer credit may not be used to replace grades earned at Muskingum University. Only credit hours transfer, not the corresponding grades for transfer work, except to determine Latin honors (for which the grade point average may be lowered but not raised). See Experiential Learning Credit.

### ***Leave of Absence***

Adult degree completer (MAP) students in good standing are considered active provided that they register for at least one course per academic year (Fall, Spring, or Summer). Unless otherwise mandated by a specific degree or licensure program, an active student in good standing has eight years from the first term of enrollment in which to complete his/her program. Students not completing their program within eight years will need to seek reinstatement (see Statute of Limitations).

### ***Withdrawal from University Program Policy***

The student must submit a written request to the Vice President for Graduate and Continuing Studies stating his/her intention to discontinue the program and withdraw from all currently registered classes. To be reinstated in the program, the student must reapply for admission and will be subject to program requirements in effect at the time of reinstatement.

### ***Mitigating Circumstances***

Significant events outside of the control of the student, such as illness, illness of a child or dependent family member, death in the family, mandatory job transfer or temporary duty outside of the region, change of job responsibilities or hours of work may be considered mitigating circumstances.

## ***Course Withdrawals***

MAP students who wish to drop a class may do so before or during the add/drop period. Those who drop classes prior to the end of the add/drop period receive a full refund for all dropped classes. Students who drop all classes prior to or during the add/drop period will not be enrolled in the term. Any financial aid for which the student may have been eligible is returned to the respective program. For students who drop some, but not all, classes prior to or during the add/drop period, the enrollment status and subsequent financial aid eligibility are effective as of the end of the add/drop period.

MAP students who wish to withdraw from a class may do so any time prior to the last day of class. Students who withdraw from some or all classes after the end of the add/drop period are responsible for paying all tuition and fees for the courses. Students who withdraw from all courses within a given term are not necessarily considered by Muskingum University to be withdrawn from the program. Federal financial aid guidelines, however, consider such students to be withdrawn from the institution.

Financial aid awarded to MAP students who withdraw from all classes after the end of the add/drop period, but prior to the completion of 60% of the session, will have their federal financial aid adjusted in accordance with federal regulations. Adjustments to financial aid are not required for students who withdraw after the end of the add/drop period from some, but not all, classes within the term. In all cases, MAP students are responsible for paying any balance due to the University.

MAP students who wish to withdraw from a class after the add/drop period must submit a written request to the Vice President for Graduate and Continuing Studies.

MAP students who withdraw from a course receive a grade of "W," which is not included in the GPA computation.

## ***Degree Requirements***

Three undergraduate degrees are offered. Majors in nursing receive the Bachelor of Science in Nursing (BSN). Qualified adult undergraduate degree completers earn the Bachelor of Science (BS) degree in the health-related majors (community health and wellness, healthcare management, health science, health studies, medical laboratory studies, occupational science and sport and fitness science), in three business-related majors (business management, marketing, and human resource management), and in the information systems major offered through the Muskingum Adult Program (MAP). Adult degree completion students should refer to the MAP Guidebook to learn more about the admission requirements for these programs. Traditional undergraduate students majoring in biology, chemistry, computer science, conservation science, earth science, general engineering, environmental science,

geology, mathematics, molecular biology, neuroscience, petroleum geology, physics, physics education, or psychology will also receive the Bachelor of Science degree. All other majors are awarded the Bachelor of Arts (BA). All undergraduate degrees require fulfillment of the following:

1. A minimum of 124 credit hours for the Bachelor of Arts and Bachelor of Science Degree; 127 for the Bachelor of Science in Nursing (a minimum of 124 for the RN to BSN). A maximum of 48 credit hours in any one discipline may be included in this total. In the case of courses of study leading to teacher licensure, the ACS-certified chemistry major, the General Engineering major, and the music major, the student may apply up to the minimum credit hours required for the major toward the 124 for graduation. A maximum of three physical education activities courses, three language tables, and ten music ensembles may apply within the 124 hours.
2. A minimum cumulative grade point average (GPA) of 2.0 for all work taken at Muskingum University; a minimum GPA of 2.0 for all courses in the major(s) and, where the option is taken, a minimum GPA of 2.0 for the minor(s).
3. A minimum of 40 credit hours earned in 300- and 400- level courses.
4. Satisfactory completion of at least one departmental or interdisciplinary major. All work within the specified discipline is counted as part of the major or minor. In the case of students pursuing multiple majors or minors in the same department, the GPA for each is calculated separately; an overall GPA of 2.0 in the academic discipline must be maintained. (Students pursuing multiple majors may write separate senior seminars, one in each of the disciplines involved, or with approval of each department chair, write one interdisciplinary seminar, credit for which is given in the department of their choice. Although the interdisciplinary seminar counts toward the credit hour requirements of only one major, the project may fulfill the senior studies requirement of all departments involved.)
5. At least 12 credit hours of the major completed in the junior and senior years at Muskingum.
6. The last 31 credit semester hours toward graduation must be earned as a degree-seeking student at Muskingum University or in approved off-campus study.
7. Transfer students must successfully complete a minimum of 32 credit hours at Muskingum University (includes approved off-campus study programs). Note: Muskingum adheres to the Ohio Board of Regents Transfer Articulation Policy. Requirements for some programs may require a higher grade for transfer. For further information, transfer students need to consult

the Transfer Admission Information in the Admission section of this catalog. Satisfactory completion of the General Education Requirements. All transfer students, including adult degree completers, should consult the Transfer Admission Information in the Admission section of this catalog for more information about the transfer module.

### ***Grade Point Average***

All courses for which a student has registered except those resulting in a grade of I, WIP, S, U, W, L or NR are included in computation of a grade point average (GPA). Grade point average is determined each term by multiplying the number of grade-based quality points by the number of credits for each course, adding the results for all courses during the term and dividing by the total number of credit hours. Cumulative grade point average is calculated similarly, using the total number of quality points and credits the student has earned within a degree-level.

### ***Grading Policy***

All MAP students at Muskingum University must have a 2.0 or better GPA to remain in good academic standing or to graduate. Higher grade or GPA standards mandated by individual programs or by licensure requirements, however, take precedence over University minimum standards.

#### Grades:

Grades in MAP courses are assigned on the following scale:

A, A- = Excellent

B+, B, B- = Good

C+, C, C- = Satisfactory

D = Pass

F = Failing

L = Audit

WIP = Work in Progress

I = Incomplete

W = Withdrawal from course, no penalty

#### Quality Points:

A = 4 quality points (q.p.)

A- = 3.67 q.p.

B+ = 3.33 q.p.

B = 3.00 q.p.

B- = 2.67 q.p.

C+ = 2.33 q.p.

C = 2.00 q.p.

C- = 1.67 q.p.

D+ = 1.33 q.p.

D = 1.00 q.p.

D- = 0.67 q.p.

F = 0.00 q.p.

The Registrar reports all MAP student grades and credits to the Vice President for Graduate and Continuing Studies at the close of each term. The Vice President for Graduate and Continuing Studies will notify students of any resulting change in academic status.

### Work in Progress (WIP)

A “WIP” is awarded in a course for which work typically requires research, study, or participation beyond the normal limits of a term. The WIP grade may be extended for up to two years. A WIP grade will prevent a student from completing a degree.

### Incomplete (I)

An “I” indicates that unusual personal or technical circumstances, including illness and family emergencies, have prevented the student from completing course requirements.

Except in extraordinary circumstances failure to complete the required work by the last day of the immediately subsequent semester reduces the WIP or I to an F. No student is awarded a degree with a record which includes a WIP or an I.

### ***Non-Degree Seeking Students***

Persons who wish to take coursework at Muskingum for purposes other than pursuing a degree or licensure may enroll as non-degree seeking continuing education students. This classification includes, but is not limited to, persons taking coursework for personal enrichment, students completing pre-requisites for other programs, visiting students and students enrolled in continuing education workshops. Up to 12 semester hours of credit earned as a non-degree student may be counted toward a degree or licensure program.

### ***Order of Appeal***

Instructors are responsible for outlining grading policies to students at the beginning of each course. If students believe they have received a wrong grade on an assessment or for a course, the initial step is to discuss the grade directly with the instructor teaching the course. If that step does not result in a satisfactory explanation or resolution of the perceived problem, the student may bring the matter to the attention of the department chair. The next person in the line of appeal, should the student continue to contest the grade and wish to pursue an appeal, is the division chair. Should the person to whom the student brings the appeal in this process is also the instructor of the course in question, that person has no jurisdiction over the appeal. In the latter case, the Provost or the Vice President for Graduate and Continuing Studies, as appropriate, will call on an appropriate instructor from the department or related

department in the division to review the circumstances and make a recommendation to the Provost, who will be the final arbitrator in any such appeal.

The same process detailed above applies to disputes over alleged plagiarism or other cases of academic dishonesty, although the student may appeal the decision of the Provost to the President. The maximum penalty for the first instance of academic dishonesty is failure of the course; for a second, expulsion from the University.

Students judged guilty of violating library regulations may appeal to the Director of the Library and to the campus Judicial Board.

A student who believes that an instructor has acted in an unprofessional manner may bring a charge of unprofessional conduct to the Professional Relations Committee. The Committee, which functions to protect the full rights of all parties concerned, determines the validity of the charges. The hearing is private; both parties can be heard in their own cause, and the instructor personally selects advisors. A full stenographic record of the hearing is taken and made available to both parties. Either party may request the testimony of other instructors or students when it can be shown that these persons have access to facts that bear on the case. At the conclusion of the hearing, the Committee renders its judgments and recommendations in writing to the parties concerned. Written copies of the Committee's judgment and recommendation shall be placed in the files of both parties in the Office of the Provost.

### ***Exemption from Requirements***

Exemptions from requirements and substitutions for courses may be approved if the student has demonstrated mastery of the material through other coursework or experientially. Any exceptions to degree requirements must be approved by the Vice President for Graduate and Continuing Studies in consultation with the Program Director or Chair of the department encompassing the content area and must be replaced by a course of equal or more credit.

### ***Directed Study***

Directed Study permits students, under special circumstances, to enroll in an existing course at an alternative time to the class schedule. This requires a course contract with a cooperating faculty member and approval by the Vice President for Graduate & Continuing Studies. The contract specifies required meeting times, readings, writing assignments, studio, or laboratory work. Only students who have earned 60 credit hours are eligible to take courses by directed study. Students may register for directed study courses through the fourth week of the semester. Additional fees may apply.

## ***Statute of Limitations***

MAP students must complete a degree within the time required by the program or mandated by licensure. If no such requirement or mandate exists, the student is required to complete a degree within eight years following the first term of enrollment regardless of full-time or part-time status. Students who do not complete the degree within the statute of limitations may seek reinstatement by:

- Writing a letter requesting reinstatement
- Completing a new application form
- Paying a \$20 fee
- Interviewing with the Vice President for Graduate and Continuing Studies

Students seeking reinstatement must meet the admissions standards and graduation requirements in place at the time of reinstatement.

## ***Transcripts***

Students who are in good financial standing may request official transcripts, which reflect coursework completed during the previous term(s) and bear the University seal and registrar's signature. Official transcripts may be sent directly to schools or organizations upon written request of the current student or graduate. Official transcripts stamped "Issued to the Student," are available in the Registrar's Office for a fee. Please allow a 5-day process time.

## **Education Requirements**

### *The Ohio 36 Transfer Module*

Students at Muskingum University must satisfy the General Education Requirements of the Program. Some students who are eligible may satisfy the general education requirements by completing the Transfer Module recognized by Ohio Transfer 36.

Students who have earned an associate degree or have completed 60 semester credit hours of transferable credit from regionally accredited institutions are eligible to complete the Transfer Module to satisfy the General Education Requirements of Muskingum University. Students who are eligible to complete the Transfer Module may fulfill any remaining module requirements using Muskingum University course equivalents.

Students must successfully complete the Ohio Transfer 36 minimum requirement of at least 36 semester hours of which the following minimums must be met in each category:

- English Composition/Oral Communication (3 hours minimum)
- Mathematics/Statistics/Logic (3 hours minimum)



- Arts/Humanities (6 hours minimum)
- Social/Behavioral Sciences (6 hours minimum)
- Natural Sciences (6 hours minimum)

Students eligible to complete the Transfer Module will be able to earn a baccalaureate degree from Muskingum University by meeting the following requirements:

- Successful completion of the Transfer Module recognized by Ohio Transfer 36
- Completion of a minimum of 32 semester credit hours at Muskingum University to satisfy residency requirements
- Completion of a minimum of 40 semester credit hours at the 300-400 level courses; including one (3 semester hour) 300-400 level writing unit course and one (3 semester hour) 300-400 level course selected from the Moral Inquiry section of General Education requirements
- Completion of the requirements of the academic major
- Completion of a minimum cumulative grade point average (GPA) of 2.0; including a minimum GPA of 2.0 in major(s) and minor(s)

Note: Consult your advisor to ensure satisfaction of the Transfer Module, program requirements and other degree requirements.

### ***General Education Program – Gen Ed Requirements at Muskingum University***

The General Education (referred to as Gen Ed) Requirements at Muskingum University ensure the breadth inherent in a liberal arts education. A liberal arts education requires that we understand the foundations of knowledge and inquiry about nature, culture, self, and society; that we master core skills of perception, analysis, and expression; that we recognize the importance of historical and cultural contexts; and that we explore connections among formal learning, citizenship, and service to our communities. Students will take most of their gen ed requirements in their freshman and sophomore years, along with some courses in their major or other elective courses.

### **Core Requirements**

The core of the General Education Program are courses in communication in writing and speech:

#### 1. Communication in Writing

*This category is designed to develop the ability to communicate clearly and effectively in writing*

- ENGL 121. Composition (3 hours)
- Two writing unit courses (3 hours each), one at the 300- or 400-level. A “writing unit” uses writing as a substantial mode of learning and is identified in the Undergraduate Course Schedule listings on MuskieLink and in the MAP Schedule by the symbol # preceding the course title.

## 2. Communication in Speech

*This category is designed to develop the ability to communicate clearly and effectively in speech*

- COMM 200. Fundamentals of Speech Communication (3 hours)

### **Distribution Requirements**

Students must successfully complete courses from at least 10 different prefixes from the following Gen Ed categories:

## 3. Communication in a Global and Digital Age

*This category is designed to develop communication and information-gathering skills through emphasis on a non-native language or other means of communicating in a technology-driven, global society.*

- Minimum of 3 hours or participation in a University approved international program

## 4. Religious Understanding

*This category is designed to develop an understanding of religious ways of life.*

- Minimum of 3 hour.

## 5. Moral Inquiry

*This category is designed to develop an understanding of the means by which individuals and communities evaluate and respond to ethical problems, both personal and social.*

- Minimum of 3 hours

## 6. Quantitative Reasoning

*This category is designed to develop competency in understanding and using numerical concepts and methods.*

- Minimum of 3 hours

## 7. Scientific Understanding

*This category is designed to develop an understanding of the natural world, the scientific method, and the forces and elements inherent in the natural order*

- Minimum of 7 hours. (Must include one lab science course and courses from two course prefixes)

## 8. Health

*This category is designed to develop an understanding of important health issues and to foster choices for students' health throughout life*

- Minimum of 2 hours

## 9. Artistic Understanding and Expression

*This category is designed to develop an understanding of the role of the arts in the human endeavor*

- Minimum of 3 hours

## 10. Cultural Diversity

*This category is designed to develop an understanding of diversity (gender, race, ethnicity, sexual orientation, age, etc.) in the contemporary world*

- Minimum of 3 hours.

## 11. International Perspectives

*This category is designed to develop an understanding of global societies, and a familiarity with patterns of social and political behavior in a comparative context, to lay the basis for responsible world citizenship*

- Minimum of 3 hours.

## 12. Western Traditions

*This category is designed to develop an understanding of social, political, cultural, and behavioral dimensions of human existence in Western European traditions*

- Minimum of 3 hours

## 13. The U.S. Experience

*This category is designed to develop an understanding of the United States, its institutions, customs, culture, diversity of people and resources, and challenges facing the nation in the contemporary setting*

- Minimum of 3 hours

Additional information about Gen Ed Requirements is available in the Undergraduate Catalog

## **ACADEMIC PROGRAMS**

The following majors are offered through the MAP program and courses continuously rotate to fulfill the major and University requirements. Other course options offered through the traditional undergraduate schedule may be available and can be reviewed under the appropriate programs in the Undergraduate Catalog.

### ***Muskingum Adult Program (MAP) Majors***

In addition to the General Education (Gen. Ed.) requirements or Transfer Module, all MAP students must select an undergraduate major and complete the course requirements of that major.

Majors supported by the MAP Program:

- Accounting
- Accounting (public)
- Business Management
- Child and Family Studies
- Communication Studies
- Community Health and Wellness
- Criminal Justice
- Early Childhood Education
- Health Science
- Healthcare Management
- Human Resource Management
- Information Systems
- Intervention Specialist (Special Education)
- Marketing
- Medical Laboratory Studies
- Nursing (Accelerated BSN)
- Nursing (RN-to-BSN)
- Occupational Science
- Sport & Fitness Science

### **Muskingum Adult Academic Program Curriculum**

**Accounting** (36 semester hours for major)

- ACCT 201 Financial Accounting (3)
- ACCT 202 Managerial Accounting (3)
- ACCT 301 Intermediate Accounting I (3)

- ACCT 302 Intermediate Accounting II (3)
- ACCT 363 Cost Accounting (3)
- ACCT 364 Income Taxes (3)
- ACCT 411 Advanced Accounting (3)
- ACCT 412 Auditing (3)
- ACCT 495 Seminar (3)

Choose one of the following:

- ACCT 420 Accounting Information Systems (3)
- ACCT 421 Advanced Taxation (3)
- ACCT 422 Governmental Accounting & Auditing (3)
- ECON 215 Principles of Microeconomics (3)
- ECON 216 Principles of Macroeconomics (3)

**Public Accounting** (60 semester hours for major within a 150-hour degree program)

- ACCT 201 Financial Accounting (3)
- ACCT 202 Managerial Accounting (3)
- ACCT 301 Intermediate Accounting I (3)
- ACCT 302 Intermediate Accounting II (3)
- ACCT 363 Cost Accounting (3)
- ACCT 364 Income Taxes (3)
- ACCT 411 Advanced Accounting (3)
- ACCT 412 Auditing (3)
- ACCT 420 Accounting Information Systems (3)
- ACCT 421 Advanced Taxation (3)
- ACCT 422 Governmental Accounting & Auditing (3)
- ACCT 495 Seminar (3)
- BUSI 318 Managerial Finance (3)
- BUSI 321 Management Techniques (3)
- BUSI 325 Statistics (3)
- BUSI 360 Business Law (3)
- BUSI 414 Business Ethics (3)
- BUSI XXX Upper (300/400) Level Business Elective (3)
- ECON 215 Principles of Microeconomics (3)
- ECON 216 Principles of Macroeconomics (3)

**Business Management** (48 semester hours for major)

The Business Management major is designed to provide a Bachelor of Science degree completion program for individuals who have work experience and hold an associate degree or equivalent college-level credit.

Business Core Requirements (30 Credit Hours)

- ACCT 201 Financial Accounting (3)
- ACCT 202 Managerial Accounting (3)
- BUSI 321 Management Techniques (3)
- BUSI 325 Statistics (3)
- BUSI 360 Business Law (3)
- BUSI 414 Business Ethics (3)
- BUSI 420 Information Systems for Business (3)
- ECON 215 Principles of Microeconomics (3)
- ECON 216 Principles of Macroeconomics (3)

Choose One of the Following:

- COMM 355 Organizational Communication (3)
- ENGL 202 Business Writing (3)

Business Management Requirements (18 Credit Hours)

- BUSI 318 Managerial Finance (3)
- BUSI 326 Financial Analysis & Investment (3)
- BUSI 341 Marketing Techniques (3)
- BUSI 412 International Business (3)
- BUSI 450 Strategic Management (3)
- BUSI 496 Bachelor of Science Seminar in Business (3)

**Human Resource Management** (45 semester hours for major)

The Human Resource Management major is designed to provide a Bachelor of Science degree completion program for individuals who have work experience and hold an associate degree or equivalent college-level credit.

Business Core Requirements (30 Credit Hours)

- ACCT 201 Financial Accounting (3)
- ACCT 202 Managerial Accounting (3)
- BUSI 321 Management Techniques (3)
- BUSI 325 Statistics (3)
- BUSI 360 Business Law (3)
- BUSI 414 Business Ethics (3)
- BUSI 420 Information Systems for Business (3)
- ECON 215 Principles of Microeconomics (3)
- ECON 216 Principles of Macroeconomics (3)

Choose One of the Following:

- COMM 355 Organizational Communication (3)
- ENGL 202 Business Writing (3)

### Human Resource Management Requirements (15 Credit Hours)

- BUSI 415 Human Resource Management (3)
- BUSI 430 Employment Law for Business (3)
- BUSI 431 Topics in Human Resource Management (3)
- BUSI 450 Strategic Management (3)
- BUSI 496 Bachelor of Science in Business Seminar (3)

### Marketing (45 semester hours for major)

The Marketing major is designed to provide a Bachelor of Science degree completion program for individuals who have work experience and hold an associate degree or equivalent college-level credit.

### Business Core Requirements (30 Credit Hours)

- ACCT 201 Financial Accounting (3)
- ACCT 202 Managerial Accounting (3)
- BUSI 321 Management Techniques (3)
- BUSI 325 Statistics (3)
- BUSI 360 Business Law (3)
- BUSI 414 Business Ethics (3)
- BUSI 420 Information Systems for Business (3)
- ECON 215 Principles of Microeconomics (3)
- ECON 216 Principles of Macroeconomics (3)

Choose One of the Following:

- COMM 355 Organizational Communication (3)
- ENGL 202 Business Writing (3)

### Marketing Requirements (15 Credit Hours)

- BUSI 341 Marketing Techniques (3)
- BUSI 416 Professional Selling (3)
- BUSI 419 Consumer Behavior (3)
- BUSI 440 Marketing Analytics & Strategy (3)
- BUSI 496 Bachelor of Science in Business Seminar (3)

### Child and Family Studies (49 semester hours for major)

This interdisciplinary major prepares students to become professionals who work within agencies that help children, adolescents, and their families. The major recognizes that these individuals need both broad-based coursework and experiences in a variety of settings. Understanding human development and the social context of development are emphasized.

Education Requirements (6 Credit Hours)

- EDUC 112\* Educational Implications of Diversity (3) or EDUC 500
- EDUC 334\* Family-Centered Practices (3)

Psychology Requirements (13 Credit Hours)

- PSYC 101 Introduction to Psychology (3)
- PSYC 321: Social Psychology (3)
- PSYC 220 Pre-School Practicum (1)

Choose two of the following:

- PSYC 205 Child Development (3)
- PSYC 208 Lifespan Development (3)
- PSYC 308 Adolescence and Youth (3)
- PSYC 309 Adulthood and Aging (3)

Sociology Requirements (6 Credit Hours)

- SOCI 101 The Sociological Perspective (3)
- SOCI 345 Sociology of the Family (3)

Health Education Requirement (3 Credit Hours)

- HLSC 308 Community Health (3)

Child and Family Studies Elective Requirement (3 Credit Hours)

Choose one of the following:

- CRMJ 390 Topics in Criminal Justice (3)
- PSYC 409 Topics in Psychology (3)
- SOCI 352 Topics in Sociology (3)

Child and Family Studies Seminar (3 credits)

- CHFST 495: Senior Seminar (3)

Specialization: Administration

Choose One of the Following Pairs of Courses:

Accounting

- ACCT 201 Financial Accounting (3)
- ACCT 202 Managerial Accounting (3)

Economics

- ECON 215 Principles of Microeconomics (3)
- ECON 216 Principles of Macroeconomics (3)



Choose three of the following:

- ACCT 420 Accounting Information System (3)
- BUSI 318 Managerial Finance (3)
- BUSI 321 Management Techniques (3)
- BUSI 325 Statistics (3)
- BUSI 341 Marketing Techniques (3)
- BUSI 415 Human Resources Management (3)
- POLS 321 Public Administration (3)

Specialization: Human Services

- CRMJ 101 Introduction to Criminal Justice (3)
- SOCI 301 American Society: Class and Culture (3)

Choose three of the following:

- COMM 335 Small Group Communication (3)
- COMM 340 Gender Communication (3)
- COMM 446 Interpersonal Communication (3)
- CRMJ 250 American Courts (3)
- CRMJ 270 American Corrections (3)
- CRMJ 342 Criminology (3)
- POLS 321 Public Administration (3)
- POLS 322 Public Policy (3)
- SOCI 320 Racial and Cultural Minorities (3)

Specialization: Later Life Families

- HLSC 312 Social Gerontology (3)
- PHIL 305 Biomedical Ethics (3)

Choose three of the following:

- HLSC 307 Health Communication and Promotion (3)
- HLSC 322 Health Policy (3)
- POLS 321 Public Administration (3)
- POLS 322 Public Policy (3)
- SOCI 320 Racial and Cultural Minorities (3)

\*Additional field hours required

## **Communication Studies** (31 semester hours for major)

### Core Requirements (21 credit hours)

- COMM 200 Fundamentals of Speech Communication (3)
- COMM 246 Interpersonal Communication (3)
- COMM 325 Communication Theory (3)
- COMM 335 Small Group Communication (3)
- COMM 360 Research Methods (3)
- COMM 495 Seminar (3)
- MEDIA 210 Media Literacy (3)

### Elective Requirements (10 credit hours)

- COMM 340 Gender Communication (3)
- COMM 345 Interviewing (3)
- COMM 355 Organizational Communication (3)
- MEDIA 312 Electronic Media Structure and Content (3)

## **Criminal Justice** (36 semester hours for major)

### Core Requirements (18 Credit Hours)

- CRMJ 101 Introduction to Criminal Justice (3)
- CRMJ 230 American Law Enforcement (3)
- CRMJ 240 Research Methods (3)
- CRMJ 250 American Courts (3)
- CRMJ 270 American Corrections (3)
- CRMJ 490 Senior Seminar (3)

### Electives (18 Credit Hours - 9 hours must be CRMJ courses)

- CRMJ 342 Criminology (3)
- CRMJ 344 Criminal Procedure and Law (3)
- CRMJ 390 Topics in Criminal Justice (3)
- POLS 321 Public Administration (3)
- PSYC 308 Adolescence and Youth (3)
- PSYC 363 Abnormal Psychology (3)
- SOCI 301 American Society: Class and Culture (3)

## **Information Systems** (43 credit hours for major)

The Information Systems (IS) major is designed to provide a bachelor's degree completion experience for individuals who hold the associate degree in a field of Business or Information Technology (IT).

### Business Requirements (15 Credit Hours)

- ACCT 201 Financial Accounting (3)
- BUSI 318 Managerial Finance (3)
- BUSI 325 Statistics (3)
- ECON 215 Principles Microeconomics (3)
- ECON 216 Principles of Macroeconomics (3)

#### Computer Science Requirements (9 Credit Hours)

- CPSC 100 Introduction to Computer Science (3)
- CPSC 111 Computer Science I (3)
- CPSC 365 Web Applications & Database Management Systems (3)

#### Informatics Requirements (19 Credit Hours)

- INFR 310 Foundations in Information Systems (3)
- INFR 320 IT Infrastructure (3)
- INFR 330 Systems Analysis & Design (3)
- INFR 340 Information Systems Project Management (3)
- INFR 410 Enterprise Architecture (3)
- INFR 495 IS Strategy, Management and Acquisition (4)
- SOCI 320 Racial and Cultural Minorities (3)

### Education

Muskingum University students seeking teacher licensure must be accepted into the University's Education Program by applying for admission using the *Teacher Education Program* form. Students must be admitted to the education program before they can continue to take any upper level (300 or higher) education courses. Students may be admitted upon proof of a cumulative grade point average of 3.0 or higher, successful completion of EDUC 110 (or its equivalent), successful completion of EDUC 112 with a grade of C or above, and submission of the statement of good moral character, as defined by the State of Ohio.

Education majors must also submit current (good within one year of being issued) BCI/FBI Reports.

Education Students must complete all 300-level or above education courses attempted with at least a grade of "B-". Any 300 or above level education course in which less than a "B-" is earned must be retaken.

For additional information, consult the education department's website at [www.muskingum.edu](http://www.muskingum.edu).

#### Early Childhood Education (minimum 73 semester hours for major)

- EDUC 110\* Introduction to Education (3) (or EDUC 500\*)
- EDUC 112\* Educational Implications of Diversity (3) or EDUC 500\* (MAP EDUC 112\*)
- EDUC 215 Educational Psychology (3)

- EDUC 220 Math Content for ECED/SPED (not required if appropriate math course is transferred into Muskingum)
- EDUC 309\* Early Childhood Education & Curriculum (3)
- EDUC 315 The Arts in Early Childhood (3)
- EDUC 316 Children's Literature (3)
- EDUC 330\* Serving Individuals with Exceptionalities (3)
- EDUC 334\* Family-Centered Practices (3)
- EDUC 335 Educational Technology (3)
- EDUC 341\* Assessment in Education (3)
- EDUC 362\* Integrating Language Arts and Social Studies in Early Childhood (3)
- EDUC 366\* Mathematics in Early Childhood Education (3)
- EDUC 367\* Science in Early Primary Education (3)
- EDUC 370 Phonics and the Process of Reading (3)
- EDUC 371\* Emergent and Beginning Reading (3)
- EDUC 382\* Social Studies Methods for Middle Childhood Educators (3)
- EDUC 413\* Reading and Writing for Information (3)
- EDUC 414\* Reading Assessment and Intervention (3)
- EDUC 555\* Proactive Approaches to Classroom Management (3)
- PSYC 220\* Preschool Practicum (1)

#### Student Teaching (11 Credit Hours)

- EDUC 623 Clinical Practice in Early Childhood Education (8)
- EDUC 627.3 Clinical Practice & Professional Portfolio Development Seminar (3)

\*Additional field hours required

#### **Intervention Specialist: Mild to Moderate** (minimum 74 semester hours for major)

- EDUC 110\* Introduction to Education (3) (or EDUC 500\*)
- EDUC 112\* Educational Implications of Diversity (3) or EDUC 500\* (MAP EDUC 112\*)
- EDUC 215 Educational Psychology (3)
- EDUC 220 Math Content for ECED/SPED (not required if appropriate math course is transferred into Muskingum)
- EDUC 314\* Multi-Age Curriculum and Instruction (3)
- EDUC 330\* Serving Individuals with Exceptionalities (3)
- EDUC 335 Educational Technology (3) (or EDUC 517)
- EDUC 340\* Nature and Needs of Students with Disabilities (3)
- EDUC 341\* Assessment in Education (3)
- EDUC 362\* Integrating Language Arts and Social Studies in Early Childhood (3)
- EDUC 366\* Mathematics in Early Childhood Education (3)
- EDUC 367\* Science in Early Primary Education (3)
- EDUC 370 Phonics and the Process of Reading (3)

- EDUC 371\* Emergent and Beginning Reading (3)
- EDUC 383\* Language Arts Methods for Middle Childhood Educators (3)
- EDUC 385\* Math Methods for Middle Childhood Educators (3)
- EDUC 413\* Reading in the Content Areas (3)
- EDUC 414\* Reading Assessment and Intervention (3)
- EDUC 555\* Proactive Approaches to Classroom Management (3)
- EDUC 434\* Instructional Services for Children with Mild/ Moderate Special Needs (3)
- EDUC 468\* Professional Practices in Special Education (2)

#### Student Teaching (11 Credit Hours)

- EDUC 626 Clinical Practice for Intervention Specialist (8)
- EDUC 627.6 Clinical Practice & Professional Portfolio Development Seminar (3)

\*Additional field hours required

#### **Health-Related Programs**

The health-related majors are designed to provide a bachelor's degree completion program for individuals who hold an associate degree.

Applicants will be admitted to the program based on the following:

- Hold an associate degree in a health-related field
- Hold an associate degree in a non-health-related field and meet the following criteria:
  - Applicants with healthcare work experience must submit a resume outlining healthcare experience
  - Applicants without healthcare work experience must complete the following coursework (or transfer equivalent coursework from a regionally accredited school)
    - HLSC 110 Medical Terminology
    - BIOL 106 Contemporary Biologic Issues

#### **Community Health & Wellness** (30 semester hours for major)

##### Health Core Requirements (12 Credit Hours)

- HLSC 301 The American Healthcare System (3)
- HLSC 307 Health Communications and Promotions (3)
- HLSC 495 Seminar in Health Science (3)

Choose one of the following:

- HLSC 304 Statistics for the Health Sciences (3)
- HLSC 305 Health Informatics (3)

Foundational Core Requirements (9 Credit Hours)

- HLSC 308 Community Health (3)
- HLSC 315 Public Health & Epidemiology (3)
- HLSC 406 Legal Issues in Healthcare (3)

Community Health & Wellness Electives (9 Credit Hours)

Choose three of the Following:

- HLSC 312 Social Gerontology (3)
- HLSC 331 Nutrition and Health (3)
- HLSC 345 Personal Health (3)
- PSYC 308 Adolescence and Youth (3)
- PSYC 309 Adulthood and Aging (3)
- PSYC 430 Psychology of Injury (3)
- SOCI 320 Racial and Cultural Minorities (3)
- SOCI 345 Sociology of the Family (3)

**Health Science** (30 semester hours for major)

Health Core Requirements (12 Credit Hours)

- HLSC 301 The American Healthcare System (3)
- HLSC 304 Statistics for the Health Sciences (3)
- HLSC 307 Health Communications & Promotion (3)
- HLSC 495 Seminar in Health Science (3)

Foundational Core Requirements (9 Credit Hours)

- BIOL 346 Pathophysiology (3)
- BIOL 376 Pathophysiology II (3)
- HLSC 305 Health Informatics (3)

Health Science Electives (9 Credit Hours)

Choose Three of the Following:

- BIOL 305 Human Genetics (3)
- EXSC 333 Motor Learning and Performance (3)
- EXSC 336 Principles of Strength & Conditioning (3)
- HLSC 330 Human Body: Structure & Function (3)
- HLSC 331 Nutrition & Health (3)
- HLSC 406 Legal Issues in Healthcare (3)
- PSYC 363 Abnormal Psychology (3)

**Healthcare Management** (30 semester hours for major)

Health Core Requirements (12 Credit Hours)

- HLSC 301 The American Healthcare System (3)
- HLSC 305 Health Informatics (3)
- HLSC 307 Health Communications & Promotion (3)
- HLSC 495 Seminar in Health Science (3)

Foundational Core Requirements (9 Credit Hours)

- HLSC 322 Health Policy (3)
- HLSC 326 Healthcare Finance (3)
- HLSC 406 Legal Issues in Healthcare (3)

Healthcare Management Electives (9 Credit Hours)

Choose Three of the Following:

- BUSI 321 Management Techniques (3)
- BUSI 360 Business Law (3)
- BUSI 415 Human Resource Management (3)
- BUSI 420 Management Information Systems (3)
- HLSC 308 Community Health (3)
- SPST 441 Sports Management & Marketing (3)

**Medical Laboratory Studies** (30 semester hours for major)

Health Core Requirements (12 Credit Hours)

- HLSC 301 The American Healthcare System (3)
- HLSC 495-M Seminar in Health Science (3) (MLT Section)

Choose one of the following:

- HLSC 304 Statistics for the Health Sciences (3)
- HLSC 305 Health Informatics (3)

Foundational Core Requirements (9 Credit Hours)

- BIOL 346 Pathophysiology (3)
- HLSC 340 Instrumental Chemistry (3)
- HLSC 341 Applied Clinical Biochemistry I (3)

Medical Laboratory Studies Electives (9 Credit Hours)

Choose Three of the Following:

- BIOL 305 Human Genetics (3)
- BIOL 376 Pathophysiology II (3)
- HLSC 315 Public Health & Epidemiology (3)

- HLSC 331 Nutrition and Health (3)
- HLSC 342 Applied Clinical Biochemistry II (3)
- HLSC 406 Legal Issues in Healthcare (3)

**Occupational Science** (30 semester hours for major)

Health Core Requirements (12 Credit Hours)

- HLSC 301 The American Healthcare System (3)
- HLSC 304 Statistics for the Health Sciences (3)
- HLSC 495 Seminar in Health Science (3)

Choose one of the following:

- HLSC 305 Health Informatics (3)
- HLSC 307 Health Communications & Promotion (3)

Foundational Core Requirements (9 Credit Hours)

- HLSC 351 Occupational Science (3)
- HLSC 453 Elder Cognitive Health & Wellness (3)
- HLSC 455 Sensory Function Across the Lifespan (3)

Occupational Science Electives (9 Credit Hours)

Choose Three of the Following:

- BIOL 346 Pathophysiology (3)
- HLSC 330 The Human Body: Structure & Function (3)
- HLSC 312 Social Gerontology (3)
- HLSC 322 Health Policy (3)
- HLSC 331 Nutrition and Health (3)
- PSYC 363 Abnormal Psychology (3)
- PSYC 409 Topics: Health Psychology (3)
- PSYC 430 Psychology of Injury (3)

**Sport and Fitness Science** (30 semester hours for major)

Health Core Requirements (12 Credit Hours)

- HLSC 301 The American Healthcare System (3)
- HLSC 307 Health Communications and Promotions (3)
- HLSC 495 Seminar in Health Science (3)

Choose one of the following:

- HLSC 304 Statistics for the Health Sciences (3)
- HLSC 305 Health Informatics (3)



### Foundational Core Requirements (9 Credit Hours)

- EXSC 333 Motor Learning and Performance (3)
- EXSC 336 Principles of Strength and Conditioning (3)
- SPST 441 Sports Management (3)

### Sport & Fitness Electives (9 Credit Hours)

Choose Three of the Following:

- BIOL 346 Pathophysiology (3)
- BIOL 376 Pathophysiology II (3)
- EXSC 337 Exercise Testing and Prescription (3)
- HLSC 330 The Human Body: Structure and Function (3)
- HLSC 331 Nutrition and Health (3)
- PSYC 430 Psychology of Injury (3)

## **Nursing Programs**

All students enrolled in nursing will be held to the policies and procedures contained in the Nursing Department Student Handbook as well as the Muskingum University Student Handbook. The Nursing Department Student Handbook contains additional policies and procedures required of these professional students. The Nursing Department's purpose, mission, philosophy, organizational framework, and curriculum outcomes for both the pre-licensure and post-licensure tracks are published in the Nursing Department Student Handbook ([www.muskingum.edu/dept/nursing/handbooks](http://www.muskingum.edu/dept/nursing/handbooks)).

## **RN-to-BSN Completion**

Students must have completed an accredited ADN or diploma nursing program and hold an Ohio active unrestricted nursing license. (Minimum overall GPA of 2.5 required).

### Nursing Courses (23 credit hours)

- NURS 330 Transitions in Professional Practice (3)
- NURS 335 Health Assessment (3)
- NURS 340 Nursing Research (3)
- NURS 430 Perspectives in Global Nursing and Health (3)
- NURS 460 Community Health Nursing (4)
- NURS 470 Contemporary Issues in Nursing & Healthcare (3)
- NURS 480 Nursing Leadership/Management (4)

### Non-nursing courses required for the major (9 credits)

- PHIL 305 Biomedical Ethics (3)
- HLSC 304 Statistics for the Health Sciences (3)

-OR-

- PSYC 232 Behavioral Statistics (3)
- HLSC Elective Upper-Level Health Science Course (3)

Choose one of the following:

- EXSC Elective Upper-Level Exercise Science Course (3)
- NUTR Elective Upper-Level Nutrition Course (3)

Additional credits may be required to complete the program

### **Accelerated BSN**

Students must hold a bachelor's degree in any field other than nursing. This program is a combination of online and face-to-face (on-campus) classes.

Year 1

Fall Semester:

- NURS 125 Foundations in Nursing (1)
- NURS 126 Foundations in Professional Practice II
- NURS 226 Health Assessment (3)
- NURS 227 Fundamentals of Nursing Practice (4)
- NURS 340 Nursing Research (3)
- BIOL 346 Pathophysiology (3)

Spring Semester:

- NURS 230 Pharmacology (3)
- NURS 251 Introduction to Clinical Practice in Medical- Surgical Nursing (7)
- NURS 375 Nursing Care of Parents, Newborns and Children (8)

Summer Semester:

- NURS 351 Clinical Practice in Medical-Surgical Nursing (7)
- NURS 360 Mental Health and Family Nursing (4)
- NURS 430 Perspectives in Global Health and Nursing (3)
- NURS 460 Community Health Nursing (4)

Year 2

Fall Semester:

- NURS 451 Nursing Care of Adults with Complex Health Problems (7)
- NURS 486 Nursing Leadership and Management (3)
- NURS 487 Nursing Senior Capstone: Preparation for Licensure and Practice (7)
- PHIL 305 Biomedical Ethics (3)

Prerequisite Courses:

- BIOL 121\* Anatomy and Physiology I (4)
- BIOL 122\* Anatomy and Physiology II (4)
- BIOL 305 Human Genetics (3)
- BIOL 312\* Microbiology (4)
- CHEM 108\* General, Biologic and Organic Chemistry (4)
- HLSC 231 Nutrition Across the Lifespan (3)
- PSYC 208 Lifespan Development (3)
- PSYC 232 Behavioral Statistics (3)

\*Labs required

Note: All students enrolled in nursing will be held to the policies and procedures contained in the Nursing Department Student Handbook as well as the Muskingum University Student Handbook. The Nursing Department Student Handbook contains additional policies and procedures required of these professional students. The Nursing Department's purpose, mission, philosophy, organizational framework, and curriculum outcomes for both the prelicensure and post-licensure tracks are published in the Nursing Department Student Handbook.

For a complete listing of Nursing requirements, policies and procedures please refer to the Nursing Department Student Handbook. Nursing course descriptions available online at [muskingum.edu/academics/nursing/courses](http://muskingum.edu/academics/nursing/courses).

## **COURSE DESCRIPTIONS**

*The courses listed here include those typically offered on the MAP schedule. Other course options offered through the traditional undergraduate schedule may be available and can be reviewed in the Undergraduate Catalog.*

### **ACCT 201** Financial Accounting (3)

Introduces the basic accounting theory and procedures for proprietorships, partnerships, and corporations.

### **ACCT 202** Managerial Accounting (3)

Covers the analysis and interpretation of accounting information for management planning, controlling, and decisions. Prerequisite: ACCT 201

### **ACCT 301, ACCT 302** Intermediate Accounting I, II (3, 3)

Examines the elements of modern financial accounting theory in the preparation of corporate financial statements. Prerequisite: minimum grade of C in ACCT 201

### **ACCT 363** Cost Accounting (3)

Covers manufacturing cost accumulation for product costing and the analysis of costs for managerial decisions. Prerequisite: ACCT 201

### **ACCT 364** Income Taxes (3)

Analyzes federal income tax laws and their application to individuals. Prerequisite: ACCT 201

### **ACCT 411** Advanced Accounting (3)

Involves the accounting for partnerships, consolidations, foreign currency translation, and governmental units. Prerequisite: ACCT 302

### **ACCT 412** Auditing (3)

Examines the concepts necessary to determine whether a business's financial statements have been prepared in accordance with generally accepted accounting principles. Prerequisite: ACCT 302.

**ACCT 420** Accounting Information Systems (3)

Focuses on acquiring and understanding business processes which are fundamental to contemporary auditing, professional, and legal considerations relating to the organization's internal control processes. Detailed material on business and internal control processes are central to this course which stresses information, communication, and electronic commerce applied within the contexts of business processes, transaction cycles, and the internal control processes. Prerequisite: 301

**ACCT 421** Advanced Taxation (3)

The second course in the tax series and a continuation of the Income Taxes course. Advanced taxation issues related to individual taxpayers will be examined. In addition, the taxation of corporations, partnerships, exempt entities, estates, and trusts will be covered in this class. Prerequisite: ACCT 364

**ACCT 422** Governmental Accounting & Auditing (3)

Focuses on the unique aspects of the accounting methods that are used by governmental and not-for-profit entities. The course will also examine audit procedures and requirements that are applicable to these entities. Prerequisite: ACCT 302

**ACCT 495** Seminar (3)

Enables the student to pursue in depth an approved research project in accounting. Prerequisite: 302

**BIOL 106** Contemporary Biologic Issues (4)

Intended for non-science majors, although two credit hours from any one of the following classes may be applied toward the biology major. In addition, more than one course may be taken for graduation credit, but only one counts for the Gen Ed. requirement. Topical offerings provide students with current content knowledge within important fields of biological science and serves as a platform for illustrating how scientific inquiry develops and addresses scholarly questions.

**BIOL 305** Human Genetics (3)

Provides an overview of fundamental principles, concepts, and knowledge in the field of genetics. The course places particular emphasis on those aspects of genetics that are germane to human heredity and health. Open only to RNs, or by permission of instructor. Does not count toward the biology major.

**BIOL 346** Pathophysiology (3)

Provides an understanding of how physiological changes manifest themselves under altered health states. Upon completion of the course students will possess an understanding of how altered health states change normal physiological conditions. Additionally, students will understand basic methods of detection and putative treatment strategies. Prerequisite: BIOL 121 and 122 or 112.

**BIOL 376** Pathophysiology II (3)

Provides an understanding of how physiological changes manifest themselves under altered health states. Upon completion of this course, students will possess an understanding of how altered health states change normal physiological conditions. Additionally, students will understand basic methods of detection and putative treatment strategies. This is one of two-course offerings in pathophysiology and primarily focuses on neurological, musculoskeletal, and integumentary pathologies.

**BUSI 318** Managerial Finance (3)

Studies the management of fixed and working capital, short and long-range financial planning, money and capital markets, expansion of income administration, business failures, and business reorganization. Prerequisite: ACCT 201, ECON 215

**BUSI 321** Management Techniques (3)

Examines the classical, behavioral, and quantitative schools of management theory, with particular attention given to current research and practice. The nature of authority and responsibility, departmentation, line and staff relationships, organizational growth, managerial development, decision-making, and leadership of both profit and non-profit organizations are among the topics discussed.

**BUSI 325** Statistics (3)

Is concerned with the analysis of data and application of the principles of probability theory, decision theory, and statistical inference to the analysis of business and economic data. Emphasis is placed on the construction of economic models to gain an understanding of business and government. Cross listed as ECON 325.

**BUSI 326** Financial Analysis & Investment (3)

Evaluates analytic techniques and alternative financial instruments available to the investor. Emphasis is placed on security selection, portfolio management, and the operation of markets. Prerequisite: ACCT 201, ECON 215

**BUSI 341 Marketing Techniques (3)**

Studies the problems of distributing goods, both industrial and consumer. Special attention is given to the increased importance of marketing techniques in modern economies.

**BUSI 360 Business Law (3)**

Studies law as it relates to business, including torts, crimes, contracts, commercial paper, and anti-trust laws.

**BUSI 412 International Business (3)**

Studies business in a global context, stressing cultural, political, and economic environments facing international business and operational aspects of international management, international marketing, and international finance. Prerequisite: BUSI 321, 341

**BUSI 414 Business Ethics (3)**

Explores how managerial ethical behavior affects organizations, employees, communities, and society. Emphasis will be placed on current situations facing managers as they operate in an environment demanding increased corporate ethical behavior.

**BUSI 415 Human Resource Management (3)**

Provides students with a thorough understanding of Human Resource Management issues, practices, and procedures. Using lectures, experiential activities, and cases, students will develop the ability to transfer advanced knowledge into practical applications when confronted with human resource opportunities, problems, and challenges.

**BUSI 416 Professional Selling (3)**

Involves the study of direct person-to-person communication that facilitates mutually satisfying exchanges of value. We will discuss and analyze the techniques, myths, issues, ethics, and roles in sales. Many skills that a successful salesperson needs will be addressed through both in-class and out-of-class activities. Prerequisite: BUSI 341

**BUSI 419 Consumer Behavior (3)**

Analyzes the various inputs to, influences on, and outcomes of the consumer buying decision process. Among the topics discussed are consumer motivation; exposure and attention to marketing stimuli; learning, memory, and retrieval; attitude formation and change; problem recognition, information

search, evaluation, and purchase decision making; social, cultural, and situational influences on consumer behavior; and various special topics. Prerequisites: BUSI 321, BUSI 341

**BUSI 420** Management Information Systems (3)

Provides a thorough understanding of how the manager can use the computer in problem solving. It is assumed that students understand the role of the computer as a problem-solving tool.

**BUSI 430** Employment Law for Business (3)

Provides students with an overview of the employment-related legal environment impacting the 21st Century American workplace. The course focuses on an overview of the rights and obligations of both the employer and the employee and provides practical examples of how employment laws impact the business setting.

**BUSI 431** Topics in Human Resource Management (3)

Designed to be a topics course within the specific discipline of Human Resource Management. The course allows the instructor and the B.S. Program in Human Resource Management to take advantage of the most topical and relevant concepts and issues in human resources. This course adds needed depth to a student's learning in the Human Resource Management major, and the course should involve both theoretical and case study as well as applied assignments in the topical area(s).

**BUSI 440** Marketing Analytics & Strategy (3)

Designed to be a two-fold, integrated approach to understanding and applying appropriate marketing planning and strategy. The first part of the course examines the proper way to organize, analyze, and integrate relevant and reliable research data and information so that it can be used most efficiently and effectively in strategic marketing. The second part of this course is a comprehensive examination of marketing planning and strategy, culminating with the student developing a marketing plan.

**BUSI 450** Strategic Management (3)

Designed to be a comprehensive examination of strategic management of organizations and how an upper-level manager formulates and implements an appropriate strategy. At a minimum, students will investigate the following: the strategic management process, mission statements, objectives, external and internal analyses, business level strategies, competitive dynamics, financial statement analysis, ethical issues in strategic management, corporate level strategies, international strategies, strategy implementation and organizational change, and corporate governance. Integration of the various management and business disciplines previously studied and experienced as well as the opportunity to develop managerial decision-making abilities are stressed.



**BUSI 495 Seminar (3)**

Enables the student to pursue an approved research project in business theory. Prerequisite: departmental approval.

**BUSI 496 Bachelor of Science Seminar in Business (3)**

Designed to be the capstone experience for a student in the B.S. major degree of study, Business Administration, Marketing, or Human Resource Management. The seminar course requires the student to engage in a significant scientific research project or applied professional project in the discipline of their major.

**CHFST 495 Senior Seminar (3)**

The capstone course for Child and Family Studies majors. The student will engage in an in-depth study of a topic that brings together the core and area of specialization and will involve a literature review. The topic will be selected in consultation with the professor.

**COMM 200 Fundamentals of Speech Communication (3)**

Develops knowledge of the basic principles, types, and theories of communication. It also provides practice in selecting and evaluating speech materials, organizing, and phrasing ideas, controlling voice and body, and in critical thinking and listening. Special attention is paid to those students who may have issues with speech apprehension.

**COMM 246 Interpersonal Communication (3)**

Explores the processes of daily interaction dealing with all aspects of strength and weakness in communication situations. Emphasis is on significant relationships with groups, individuals, and self. Students learn to recognize themselves in interpersonal conflict situations and to cope with those problems through class interaction.

**COMM 325 Communication Theory (3)**

Examines major theories of communication studies in terms of requirements for theory, theory development and associated research and application.

**COMM 335** Small Group Communication (3)

Examines the principles and forms of small group interaction with emphasis on problem solving and cooperative and reflective thinking.

**COMM 340** Gender Communication (3)

Focuses on gender issues in the field of communication. Specific areas that are studied include the history of men and women's movements, gender-related theories, and gender differences in various areas such as nonverbal communication, verbal communication, interpersonal communication, music videos, advertising, film, and television.

**COMM 345** Interviewing (3)

Provides instruction and practice in the forms of communication most often utilized in the business and professional world. Emphasis is divided between eliciting and providing information in settings most common to the business and professional world.

**COMM 355** Organizational Communication (3)

Introduces theoretical and practical approaches to communication within an organization. The course will emphasize the history of communicating in business settings and possible choices for approaches to communicating with others in professional venues.

**COMM 360** Research Methods (3)

Develops the research skills necessary to complete the senior communication research project. Open to communication majors and minors in the spring of their first or second year. Prerequisite: 225 or Theatre major. Cross listed as DMD 360, MEDIA 360, PBRL 360.

**COMM 495** Seminar in Research (3)

Exposes students to an intensive study in a selected area of communication. The first four weeks are devoted to the development of a project prospectus. The remainder of the semester is given to independent study under the guidance of an appropriate instructor. Prerequisite: COMM 295

**CPSC 100** Introduction to Computer Science (3)

Presents an overview of fundamental computer science topics and an introduction to computer programming. Overview topics include an introduction to computer science and its history, computer hardware, operating systems, digitization of data, computer networks, Internet and the Web, security,

privacy, AI, and databases. This course also covers variables, operators, while loops, for loops, if statements, top-down design (functional decomposition), use of an IDE, debugging, and arrays.

**CPSC 111** Computer Science I (3)

Introduces object-oriented software development. Fundamental concepts and algorithms are examined, and object-oriented programs are developed using the Java and C++ languages. The relationships between software and other areas of computer science are examined and fundamental concepts in computer science are introduced. Prerequisite: 3 years of college preparatory math or Mathematics 170 and 175, 2 years of computer usage in high school or equivalent experience

**CPSC 365** Web Applications and Database Management Systems (3)

Studies and practices the development of dynamic data-driven web applications, in the context of the languages and technologies used in typical shared hosting environments. Topics include database design, including entity-relationship modeling and normalization, designing, and implementing data models for a web application, developing the server-side code necessary to interact with that data model, developing the web pages for the application, and an introduction to the use of dynamic scripting on the client side. Web application security is covered throughout. Prerequisites: CPSC 111

**CRMJ 101** Introduction to Criminal Justice (3)

Serves as a broad overview to the criminal justice field by examining such topics as criminal behavior and law enforcement, the court system and judicial processes, and corrections and rehabilitation.

**CRMJ 230** American Law Enforcement (3)

Discusses the philosophy and history of policing, the different types of police agencies, and the framework in which law enforcement agencies must work, as well as the relationship between police agencies and their communities. Prerequisite: CRMJ 101

**CRMJ 240** Introduction to Research Methods (3)

Covers the basics of a cross-section of research methods used in Criminal Justice, Political Science, and the other sciences. The research methods covered include a basic quantitative method, a qualitative method, and components of conducting a literature review. Students will learn problem formulation, hypothesis construction, and hypothesis testing. The course emphasizes the consumption of social science research and research methods skill development to be used in upper-level Criminal Justice and Political Science courses.

**CRMJ 250** American Courts (3)

Focuses on the legal concepts comprising the foundation of the American criminal court process, state and federal court systems, courts of limited and general jurisdiction, the actors within the court system, and the role of the courts on the other members of the criminal justice system. Prerequisite: CRMJ 101

**CRMJ 270** American Corrections (3)

Uses a sociological perspective to examine the history, institutions, and practice of American corrections; specifically, issues of incarceration, probation, prisoner release, and criminal justice. Prerequisite: CRMJ 101. See listings under SOCI 270

**CRMJ 342** Criminology (3)

Examines various theories of crime causation, their history and development, and related crime control policies and practices. It also addresses the extent of crime in society, types of crime, and crime measurement issues. Emphasis is on the social context of crime and supportive evidence of various theoretical perspectives.

**CRMJ 344** Criminal Procedure and Law (3)

Provides an overview of the basic concepts of crime definitions, criminal liability, elements of a crime, case precedents, and the rights afforded to individuals under the law. Prerequisite: CRMJ 101. See listings under Political Science 318.

**CRMJ 390** Topics in Criminal Justice (3)

Provides students with a semester-long intensive study of a topic in criminal justice under the supervision of department faculty.

**CRMJ 395** Research Methods (3)

Introduces the basic concepts involved in social science research, with a focus on criminal justice/criminology. Students develop an understanding of the methods and techniques used to describe, explain, predict, and evaluate research issues. Emphasis is placed on developing informed consumers of research.

**CRMJ 495** Senior Seminar (3) provides guided experience in conducting research of a criminal justices/criminology topic of the student's choice. Through the process, the student demonstrates the skill set developed during his or her studies. Prerequisite: CRMJ 395

**ECON 215** Principles of Microeconomics (3)

Concentrates attention on the determination of prices for goods and factors of production.

**ECON 216** Principles of Macroeconomics (3)

Presents a general description of the American economy and the theory of income determination and income fluctuations. Prerequisite: ECON 215

**ECON 311** Money and Banking (3)

Examines the role of money in the economy, the instruments of monetary and fiscal policy, and the techniques of commercial banking, the Federal Reserve System, interest rates and institutions affecting the money market. Prerequisite: ECON 215, 216

**ECON 333** Intermediate Microeconomics Theory (3)

Develops the methodology of economics and uses this to provide explanations about pricing of commodities and employment of factor services under conditions of full employment. Prerequisite: ECON 215, 216

**EDUC 110** Introduction to Education (3) (or EDUC 500\*)

Studies the purposes and practices of education, helping students determine whether they wish to become professional teachers. Topics include history of education, philosophy of education, careers in education, motivation and discipline, analysis of teacher behavior, organization and goals of schools, the teacher, and the law. Required field experience: 12 hours

**EDUC 112** Educational Implications of Diversity (3) (or EDUC 500)

Presents a picture of the increasing diversity found within educational institutions and the implications it has for educators in developing both policy and practice. Prerequisite or Co-requisite: EDUC 110. Required field experience: 12 hours of observation and 10 hours of tutoring.

**EDUC 215 Educational Psychology (3)**

The study of how individuals learning by drawing on and combining various psychological theories and principles to improve teaching and learning. This course will examine the scientific study of human learning from both the cognitive and behavioral perspectives. It promotes the understanding of individual differences, intelligence, development, affect, motivation, self-regulation, and self-concept. Educational psychology helps future teachers create a positive socio-emotional climate for effective learning.

**EDUC 220 Mathematics Content for Early Childhood and Intervention Specialist Teachers (3)**

Develops knowledge and skills in number sense, measurement, data, statistics, probability, algebra, and geometry concepts that relate to the K-12 Ohio Learning Standards in mathematics.

**EDUC 309 Early Childhood Education and Curriculum (3)**

Provides students with the historical, philosophical, psychological, and social foundations of early childhood education. It also provides the curricular and instructional framework for providing meaningful, developmentally appropriate learning experiences, and accommodations for diverse populations of young children (ages 3 through 8). This course includes direct interaction with both typically and atypically developing preschoolers. Prerequisite: Admission to the teacher education program or Child and Family Studies major. Required non-credit workshops. Required field hours: 10. Prerequisite or co-requisite: PSYC 205, 220.

**EDUC 311 Bridge: Individual Topics (1-3)** Prerequisite: Admission to the teacher education program.

**EDUC 314 Multi-Age Curriculum and Instruction (3)**

Provides a foundation in curriculum and instruction for teachers of multi-age subject areas, i.e., foreign language, music, physical education, and visual arts. Prerequisite: Admission to the teacher education program. Required field hours: 30.

**EDUC 315 The Arts in Early Childhood (3)**

Designed to provide the knowledge, skills, and dispositions required to effectively integrate art, music, movement, and theater into developmentally appropriate curriculum and instruction for young children. The course balances theory and practice, presents the arts as a means of enhancing the development of young children, and promotion of creativity and exploration. Prerequisite EDUC 309

**EDUC 316** Children's Literature (3)

Involves the study of classic and contemporary children's literature in a variety of genres. Emphasis will be placed on the selection and use of high-quality and developmentally appropriate materials to support the reading process. Prerequisite: Admission to the teacher education program

**EDUC 330** Serving Individuals with Exceptionalities (3)

Investigates the nature and needs of individuals with exceptionalities across the lifespan, the etiologies of different exceptionalities, the identification process, and the continuum of placement and service alternatives. An emphasis is placed on the need of the intervention specialist to collaborate with other professionals to develop individualized education programs that enable learners to be successful in their least restrictive environments and to access services needed for learner independence. Ten hours of clinical experiences with individuals with different exceptionalities are required. Prerequisite: EDUC 110

**EDUC 334** Family-Centered Practices (3)

Develops the knowledge and skills needed to provide appropriate educational opportunities for children in the context of family, community, and social service structures. This course emphasizes the development of communication and collaboration skills needed to effectively interact with parents, family services, and community agencies and to provide transition services across age levels. Technologies designed to promote successful communication are utilized. Also included is direct interaction with preschoolers with disabilities and their families as well as with community agencies and school-based programs serving young children through specific field experiences. Required field experience: 20 hours. Prerequisite: EDUC 309, 330 or Child and Family Studies major.

**EDUC 335** Educational Technology (3) (or EDUC 517)

Develops knowledge and skills to effectively integrate technology into the classroom to support teachers in instruction, delivery, assessment, intervention, and adaptation. Based on the National Education Technology Standards and the Ohio Technology Academic Content Standards. Prerequisite: EDUC 110.

**EDUC 340** Nature and Needs of Students with Disabilities (3) provides an in-depth examination of the state and federal legislation, policies, and procedures that define the field of special education. The learning, emotional, behavioral, adaptive, and medical characteristics and needs of students with disabilities and dual exceptionalities are explored in detail. Learner strengths and challenges are addressed from a variety of perspectives, with emphases placed on assistive technology, English language learning, access to the general curriculum, life-long learning, and personal advocacy. Required field experience: 20 hours. Prerequisite: EDUC 330

**EDUC 341** Assessment in Education (3)

Explores the variety of roles that assessment plays in P-12 education. Basic assessment principles, response to intervention (RTI), the assessment teaching cycle, formative and summative assessment, value-added dimensions of assessment are presented and related to candidates' licensure areas. Also addressed are aspects of assessment related to providing inclusive services to students with exceptionalities, including making accommodations and modifications and using relevant assistive technology. Required field experience: 10 hours. Prerequisite: Admission to the teacher education program

**EDUC 362** Integrating Language Arts and Social Studies in Early Childhood (3)

Develops the knowledge and skills necessary to provide developmentally appropriate and effective instruction based on the Ohio Academic Content Standards in language arts and social studies to diverse populations of young children in inclusive settings. Required field experience: 10 hours. Prerequisite: Admission to the teacher education program and EDUC 309 (or EDUC 309 or 312 or 313 or 314 for special education majors)

**EDUC 366** Mathematics in Early Childhood Education (3)

Develops the knowledge and skills necessary to provide developmentally appropriate and effective instruction based on the Ohio Academic Content Standards in math to diverse populations of young children in inclusive settings. Required field experience: 10 hours. Prerequisite: Admission to the teacher education program and EDUC 309 (or EDUC 309 or 312 or 313 or 314 for special education majors)

**EDUC 367** Science in Early Primary Education (3)

Develops the knowledge and skills necessary to provide developmentally appropriate and effective instruction based on the Ohio Academic Content Standards in science to diverse populations of young children in inclusive settings. Required field experience: 10 hours. Prerequisite: Admission to the teacher education program and EDUC 309 (or EDUC 309 or 312 or 313 or 314 for special education majors)

**EDUC 370** Phonics and the Process of Reading (3)

Develops linguistic and cognitive foundations for reading in an integrated language arts context. Emphasis is on the knowledge base of reading and on an introduction to comprehension strategies, the writing process, curriculum development, assistive technology, and assessment and diagnosis of reading difficulties. Additional emphasis is placed on phonics, phonemic awareness, and word recognition in an integrated language arts context. The course fulfills the state requirement in phonics for Early Childhood Education and Middle Childhood Education majors. Prerequisite: Admission to the Teacher Education Program



**EDUC 371 Emergent and Beginning Reading (3)**

Focuses on the research, methods, and materials used in developmentally appropriate pre-reading and reading instruction for diverse emergent and beginning readers. Required field experience: 20 hours. Prerequisite: EDUC 370

**EDUC 382 Social Studies Methods for Middle Childhood Educators (3)**

Develops knowledge and skills necessary to provide instruction based on national social studies standards and state curriculum models for students in grades 4-9, with an emphasis on the use of a variety of instructional approaches for culturally and developmentally diverse classrooms. The course prepares students to utilize approaches to teaching and learning which integrate content relevant to students' lives, honor individual differences, and teach basic skills of inquiry and communication, including the application of educational technology. Prerequisite: EDUC 309 or EDUC 312 (or EDUC 313 or EDUC 314 for special education majors. Co-requisite: EDUC 301. Filed Hours Requirement: Required field experience: 20 hours)

**EDUC 383 Language Arts Methods for Middle Childhood Educators (3)**

Develops knowledge and skills necessary to provide instruction based on national language arts standards and state curriculum models for students in grades 4-9 with an emphasis on use of a variety of instructional approaches appropriate for culturally, linguistically, and developmentally diverse classrooms. The course will prepare students to utilize approaches to teaching and learning which integrate reading, speech, writing, and literature with the broader curriculum, develop literacy skills relevant to students' lives, honor individual differences, and teach basic skills of communication, including the application of education technology. Required field experience: 20 hours. Prerequisite: EDUC 312 (or 309 or 313 or 314 for special education majors)

**EDUC 385 Math Methods for Middle Childhood Educators (3)**

Provides knowledge and skills necessary to provide math instruction consistent with national and state math curriculum models to students in grades 4-9 with an emphasis on the use of a variety of instruction approaches appropriate for culturally and developmentally diverse classrooms. The course will prepare students to utilize approaches to teaching and learning which integrate content relevant to students' lives, honor individual differences, cultivate skills in recognizing and solving problems and provide awareness of relevant teaching tools, including manipulative materials and educational technology. Required field experience: 20 hours. Prerequisite: EDUC 312; (EDUC 309 or 312, or 313 or 314 for special education majors)

**EDUC 413** Reading in the Content Areas (3)

Develops strategies, techniques, and skills for strengthening the reading skills of diverse learners in the content areas in the middle school and high school. Includes applications of educational technology. Required field experience: 10 hours. Prerequisite: EDUC 309 or 312 or 313 or 314

**EDUC 414** Reading Assessment and Intervention (3)

Examines research-based principles, techniques, and materials used in the assessment of reading skills and in the diagnosis of reading difficulties and intervention strategies for addressing them. Addresses cultural and linguistic differences in the assessment phases. Includes applications of educational technology. Required field experience: 10 hours. Prerequisite: EDUC 371 or 372 .

**EDUC 555** Proactive Approaches to Classroom Management (3)

Part of the professional semester, this course addresses the knowledge and skills needed to establish a safe, positive, and supportive environment for all children. Emphasis is placed on developing specific strategies for providing school-wide and targeted behavioral support to students, as well as preparing and organizing resources and maximizing the use of instructional time.

**EDUC 434** Instructional Services for Children with Mild/ Moderate Special Needs (3)

Focuses on the selection and implementation of instructional strategies for students with disabilities who need targeted and/or intensive services. Emphasis will be placed on skill development in selected intensive instructional approaches in reading, mathematics, and written expression. Prerequisite: EDUC 340. Required field experience: 15 hours

**EDUC 468** Professional Practices in Special Education (2)

Part of the professional semester, this course provides candidates with additional opportunities to develop the knowledge, skills, and dispositions necessary for providing effective instruction to students with disabilities in their least restrictive environment, with a particular focus on intensive behavioral support and transition planning. Emphasis is placed on transitioning into K-12 school settings as entry year intervention specialists/resident educators. The culminating activity is a formal exit interview during which the candidate shares his/her professional portfolio.

**EDUC 623** Clinical Practice in Early Childhood Education (8)

Provides a guided teaching experience with children in grades pre-kindergarten–3 under the supervision of a qualified cooperating teacher and a university supervisor. It requires a minimum of 360 hours of full-day practice teaching, with those hours divided between two settings: pre-kindergarten/kindergarten and grades 1–3. In instances where the student is already in a position that is consistent with the requirements of the clinical practice placement, appropriate components of the course may be completed in that placement if a cooperating teacher who meets that building’s mentor criteria can be assigned to the individual. Permission of Program Director required.

**EDUC 626** Clinical Practice for Intervention Specialist (8)

Provides a guided teaching experience with children with identified mild to moderate disabilities in grades kindergarten–12 under the supervision of a qualified cooperating teacher and a university supervisor. It requires a minimum of 360 hours of full-day practice teaching in one or more service settings, including at least 120 hours of instruction in a resource or self-contained classroom. In instances where the student is already in a position that is consistent with the requirements of the clinical practice placement, appropriate components of the course may be completed in that placement if a cooperating teacher who meets that building’s mentor criteria can be assigned to the individual. Permission of Program Director required.

**EDUC 627** Clinical Practice & Professional Portfolio Development Seminar (3)

Provides an opportunity for students in their respective clinical practice experiences to synthesize what they have learned and experienced through large and small group interactions with a focus on linking research and theory to practice in their classrooms. Focuses on personal reflection on participant’s paths into the teaching profession and provides opportunities to collaborate with other future and current educators. Students also complete their professional portfolios. Permission of Program Director required.

**ENGL 121** Composition (3)

Requires students to write between five and six thousand words, applying rhetorical principles of literate discourse—principles as demonstrated in samples of effective writing by writers of diverse backgrounds. Includes grammar, levels of usage, the purposes of language, writing for different purposes, and audiences. Does not satisfy hours for the major or minor. Prerequisite: placement or completion of 110. English 121 is a prerequisite for all English courses except 110, 213 and 217.

**ENGL 123** Introduction to Literature (3)

Explores common themes found in literature. It examines their origins, their alterations, and the techniques of their expression, so that readers may see that human concerns are universal and diverse and that humans are resourceful in imaginatively stating their concerns. Either ENGL 123 or 124 may be used to count toward the English major/minor, but not both.

**ENGL 202** Business Writing (3)

Concentrates on clarity and orderliness in preparing business correspondence, studies, reports, and proposals.

**ENGL 316** Public Relations Writing (3)

Provides a study of the current methods of writing copy for agencies, corporations, and not-for-profit organizations. The writing of press releases, with an analysis of their purpose, value, and content.

**EXSC 333** Motor Learning and Performance (3)

Introduces students to a wide range of practical issues in the performance and learning of motor skills. Emphasis is placed upon a variety of exercises and activities that allow for the application of concepts and principles in real world situations.

**EXSC 336** Principles of Strength and Conditioning (3)

Provides a basic understanding of the physiological mechanisms and adaptations facilitating optimal sport and exercise performance.

**EXSC 337** Exercise Testing & Prescription (3)

Designed to familiarize students with the hands-on training populations. The topics and skills addressed will include health screening protocols and measurement protocols for the health-related components of fitness (i.e., cardiorespiratory fitness, muscular fitness, flexibility, body composition).

**EXSC 338** Kinesiology (3)

Provide a study of musculoskeletal anatomy for efficient bodily movement. Offers application of kinesiological and biomechanical principles for the implementation of physical education programs for students of multi-age. Laboratory activities allow students to have hands-on practical evaluation experience.

**EXSC 349** Advanced Exercise Physiology (3)

Examines the acute physiological adjustments to exercise and the chronic physiological adaptations to exercise training. The role of the major physiological systems of the body in maintaining homeostasis during exercise will be studied along with the adaptations that occur in these systems following exercise training. Practical applications of this knowledge will be explored with regards to the role of exercise in maintaining and improving health, physical fitness, and athletic performance. Prerequisite: EXSC 131

**EXSC 498** Seminar in Health and Fitness (3)

A capstone course for students completing the Health and Fitness major. The student will engage in the development of a research proposal or public health practicum to provide a practical application of their general coursework. The research topic/practicum placement will be selected in consultation with the supervising faculty member. Prerequisite: Permission of Department Chair.

**GEOG 111** World Regional Geography (3)

Introduces the eight major cultural regions of the earth. The course emphasizes the human adaptation patterns to variations in physical characteristics of the earth's environments. Special attention is given to human activities such as agriculture, population dynamics, resource development, economic systems, and religious expression.

**GEOL 110** Environmental Geology (4)

Focuses on the interaction between humans and geologic environment. Geologic phenomena such as flooding, volcanoes, earthquakes, shoreline erosion, and soil erosion are examined. Environmental problems to be discussed include groundwater pollution, geologic constraints on sewage and solid waste disposal, resource utilization, acid rain, and the greenhouse effect. Students will gain a strong understanding of how geology influences many of these environmental problems. Laboratory and field trips.

**HIST 106** U.S. History Since 1877 (3)

Deals with the period 1877 to the present, emphasizing the development of the United States as an industrial and a world power.

**HIST 112** The Emergence of the Modern World II (3)

Surveys selected aspects of World History from the eighteenth century to the present. Traces the political, economic, intellectual, and cultural institutions and trends of various world societies of Asia, Africa, the Middle East, Europe, and the Western Hemisphere.

**HLSC 301 The American Healthcare System (3)**

Explores the major themes and issues of healthcare in the US including health care policy, finance, risk management and quality improvement, government regulations, and the insurance industry.

**HLSC 304 Statistics for the Health Sciences (3)**

Designed to provide the foundations of statistics with special application for students in the health sciences. Topics include both descriptive and inferential statistics, probability theory and research design. Emphasis is placed on understanding how statistics are used by health practitioners and interpreting the results.

**HLSC 305 Health Informatics (3)**

Explores the use of information technology in health care practice, education, administration, and research. Topics addressed include how and why information systems are developed and used, the identification and utilization of informatics approaches and tools, as well as how data is acquired, processed, generated, and disseminated.

**HLSC 307 Health Communications & Promotion (3)**

Provides a basic overview of the role communication plays in shaping health promotion and disease prevention messages to individuals, groups and the general public. The role of mass media in health communication and promotion will be explored. Goals and strategies of health promotion will be reviewed along with evaluation activities. Students will be expected to identify a specific population and develop a health promotion project for that group.

**HLSC 308 Community Health (3)**

Studies health problems affecting entire communities and school settings, with particular focus on environmental issues, communicable disease control, and the risks of community living. The course will also show how community and school action can work together to solve health problems. Special emphasis is placed on the role of public health agencies in health promotion and disease prevention.

**HLSC 312 Social Gerontology (3)**

Provides an overview of the processes of aging. Emphasis is placed on 'typical' aspects of aging from three perspectives: the aging individual, social context of aging, and the societal responses to an aging population.

**HLSC 315 Public Health & Epidemiology (3)**

Provides an overview of the basic principles of public health and their application to the development of activities that benefit the health status of populations. Concepts of epidemiology, biostatistics, and health care planning, policy development and assessment are also examined.

**HLSC 322 Health Policy (3)**

Provides a comprehensive review of the health policymaking process and current debates. A historical perspective of health policy will be reviewed. Students will be introduced to the process of health policy development and implementation and will have the opportunity to analyze a current policy and its effects on a healthcare organization or special interest group in their local community.

**HLSC 326 Healthcare Finance (3)**

Provides a general overview of how the healthcare finance system works in the United States. Essential components of healthcare finance will be explored. Students will have an opportunity to analyze financial data, systems and processes and identify performance improvement opportunities for enhancing revenue growth and expense reduction.

**HLSC 330 The Human Body: Structure and Function (3)**

Focuses on body organization, support and movement, and structural physiology. Topics include the chemical and cellular basis of human life, the integration of body functions and homeostasis, and the structure and function of the various body systems including nervous, endocrine, musculoskeletal, cardiovascular, and integumentary.

**HLSC 331 Nutrition & Health (3)**

Provides a basic overview of the role nutrition and diet play in health. Fundamental aspects of nutrients and digestive processes will be examined. Nutrition and its implications for disease will also be addressed.

**HLSC 340 Instrumental Clinical Chemistry (3)**

Focuses on the chemical theories and principles of instrumental analysis as they apply to clinical chemistry and the work of the clinical laboratorian. The topics covered will provide an understanding of the selection procedure, quality control, and quality improvement of analytical methods of analysis. The theoretical operation and applications of these analysis methods will be considered.

**HLSC 341 Applied Clinical Biochemistry I (3)**

Focuses on the theory and principles of clinical chemistry, and associated application and instrumentation especially as it pertains to disease states. Focus is on carbohydrate metabolism, protein function, endocrinology, and tumor markers.

**HLSC 342 Applied Clinical Biochemistry II (3)**

Focuses on the theory and principles of clinical chemistry, and associated application and instrumentation especially as it pertains to disease states. Focus is on acid base, electrolytes, home derivatives, lipids, therapeutic drug monitoring, drugs of abuse and toxicology.

**HLSC 345 Personal Health (3)**

Studies the health problems and concerns of young adults in America today. Topics of study will include stress management, emotional health, chemical dependency, sexual responsibility, physical fitness, heart disease, cancer, and communicable diseases. The primary focus will be on prevention, with students being encouraged to make lifestyle choices conducive to lifelong wellness.

**HLSC 351 Occupational Science (3)**

Explores the tenets, vocabulary, and research within the field of occupational science. It is designed to prepare the student to utilize occupation-based assessment tools; and to use occupational science research to enhance clinical reasoning and develop basic occupational therapy programming.

**HLSC 406 Legal Issues in Healthcare (3)**

Provides a basic understanding of healthcare law. Essential components of healthcare law will be addressed in accordance with how the law impacts the health system from a strategic and operational perspective. Students will have the opportunity to analyze and discuss specific cases that pertain to the topics covered. Best practice strategies for the prevention and management of legal claims will be provided.

**HLSC 409 Readings in Health Science (1-3)**

Offers students an opportunity to read extensively and discuss with department faculty topics not offered as a part of the existing Health Science Department curriculum. Prerequisite: permission of the instructor.



### **HLSC 435 Elder Cognitive Health & Wellness (3)**

Explores the tenets, vocabulary, and research within the field of occupational science. It is designed to prepare the student to utilize occupation-based assessment tools; and to use occupational science research to enhance clinical reasoning and develop basic occupational therapy programming.

### **HLSC 455 Sensory Function Across the Lifespan (3)**

Focuses on sensory systems, sensory processing, and the sensory basis of occupational engagement from birth through elder years. Students will review basic understanding and assessment of sensory processing and learn methods for optimizing occupational engagement using sensory integrative and occupational adaptation approaches. Prerequisite: HLSC 351.

### **HLSC 495 Seminar in Health Science (3)**

The capstone course for students completing any of the Health Science majors except Medical Laboratory. Students will engage in an in-depth research study or practicum that links together their general course work, their specialized training, and their clinical experience. The topic will be selected in consultation with the supervising faculty member. Prerequisite: permission of department chair.

### **HLSC 495-M Seminar in Health Science (MLT Section) (3)**

The capstone students completing the Medical Laboratory Studies major. Students will engage in an in-depth research study or practicum that links together their general course work, their specialized training, and their clinical experience. The topic will be selected in consultation with the supervising faculty member. Prerequisite: permission of department chair.

### **INFR 310 Foundations of Information Systems (3)**

Introduces students to contemporary information systems and the roles these systems play in modern organizations. The focus is on the key components of information systems (people, processes, data, and technologies) and the issues of building, acquiring, managing, and safeguarding information systems to create competitive advantage. Prerequisite: Departmental Faculty Approval

### **INFR 320 IT Infrastructure (3)**

Focuses on the services and capabilities that IT infrastructure provides to an organization. It aims to provide knowledge and skills needed to communicate effectively with other IT professionals whose special focus is hardware and software technology. It emphasizes internet-based solutions, computer and network security, business continuity, and the role of infrastructure in regulatory compliance. Prerequisites: INFR 310, CPSC 111

**INFR 330** Systems Analysis & Design (3)

Covers systematic approaches for analyzing a business problem or opportunity, determining what role, if any, information technology can play in addressing the business need, and articulating business and technical requirements for the information systems solution. Prerequisites: INFR 310, CPSC 260

**INFR 340** Information Systems Project Management (3)

Discusses the processes, methods, techniques, and tools that organizations use to manage information systems projects. This course covers a systematic methodology for initiating, planning, executing, controlling, and closing projects. Prerequisite: INFR 310

**INFR 410** Enterprise Architecture (3)

Explores the design, selection, implementation, and management of enterprise IT solutions and their fit with the business. Attention is given to the architectures (of applications and infrastructure) that support large and small organizations and considers solutions both within and beyond the organization. Prerequisites: INFR 310, INFR 340

**INFR 495** IS Strategy, Management and Acquisition (3)

Explores the issues and approaches in managing the information systems function in organizations and how the IS function integrates/supports/enables various types of organizational capabilities. Prerequisites: INFR 330, INFR 340, INFR 410

**LIBR 220** Beyond Google: Research Skills and Resources (3) introduces students to research and information literacy skills, emphasizing the strategies needed for effective research in the digital age. Students learn to communicate the results of their research effectively and ethically.

**MATH 150** Quantitative Reasoning for the Liberal Arts (3)

Contains currently useful topics in mathematics which depend only on elementary concepts; for example: problem solving, logical reasoning, probability, statistics, functions, relations, set theory, matrices, graphs, trees, and models. Prerequisite: three years of college preparatory mathematics or MATH 090. Credit can be earned toward graduation for either MATH 120 or 150 but not both.

**MEDIA 210** Media Literacy (3)

Examines the many ways in which media influence individuals and society. Students are introduced to the scholarly study of media effects and media theories. The media literacy perspective establishes the principle that the more one knows and understands how media affect people, including self, the better able the individual is to evaluate, control, and maximize appropriate media exposure and consumption. The course provides information about how audiences are influenced by and react to mediated messages.

**MEDIA 312** Electronic Media Structure & Content (3)

Surveys programming, economic, and structural issues in contemporary electronic media. The impact of new communication technologies on the traditional radio/television enterprises is also emphasized.

**NURS 330** Transitions in Professional Practice (3)

Introduces the Bachelor of Science in Nursing philosophy at Muskingum University. Aspects of professional nursing practice will be addressed, including scope of practice, nursing process, cultural awareness, communication applications, writing standards, presentation development, collaboration, and the use of informatics to facilitate proficiency in Evidence Based Practice (EBP). Prerequisite: Admission to the RN to BSN program track.

**NURS 335** Health Assessment (3)

Increases the knowledge and skills in performing the client health history and physical assessment. Utilization of assessment skills and data collection across the lifespan, within diverse cultures, and in multiple health care settings will be emphasized. The analysis and synthesis of assessment data will enable students to enhance clinical reasoning, decision-making and communication. Prerequisite: Admission to the RN to BSN program track.

**NURS 340** Nursing Research (3)

Introduction to the basic elements of research necessary to critique nursing research. Focus will be placed on recognition of research methodologies, interpreting research articles, and evaluating the usefulness of findings for evidence-based nursing practice. Prerequisite: Admission to the RN to BSN program track.

**NURS 430** Perspectives in Global Health and Nursing (3)

Provides an overview of major health problems from a global perspective. It identifies health priorities of the 21st Century, discusses how healthcare systems operate in different countries, and provides examples of organizations that address global health issues. Prerequisite: Admission to the RN to BSN program track.

**NURS 460** Community Health Nursing (4)

Focuses on the concepts of public health, epidemiology, and community health nursing with emphasis on health promotion and disease prevention. Cultural influences, chronic health problems, communicable diseases, disaster preparedness, health financing and environmental issues are examined in relation to community and family health practices. Health risks of individuals, families, and the community are explored using evidence-based practice. Prerequisite: Successful completion of NURS 330, 335, 340, 430, and 470.

**NURS 470** Contemporary Issues in Nursing and Health (3)

Examines the history and contemporary status of the American healthcare system as it relates to social, economic, cultural, political, and educational forces affecting nursing and healthcare. The role of the nurse is explored related to professional, legal, and ethical responsibilities. Nursing theorists are discussed and analyzed in terms of applicability for nursing practice. The student will also prepare for career opportunities and credentialing issues for life-long learning. Prerequisite: Admission to the RN to BSN program track.

**NURS 480** Nursing Leadership and Management (4)

Emphasizes development of leadership skills in nursing practice. Organizational, leadership, management and change theories are examined. Effective group leadership skills to assist in directing and/or providing safe, ethical care for groups of patients will be discussed. A significant component of the course will be the completion of an evidence based clinical project. Theory and clinical course. Prerequisite: Successful completion of NURS 330, 335, 340, 430, and 470.

**NUTR 231** Nutrition Across the Lifespan (3)

Presents the chemistry, digestion, absorption, and metabolism of nutrients. Nutritional needs of the individual throughout the lifespan are examined. Application of nutritional needs to healthy individuals and those who have common, chronic diseases are presented.

**PHEN 150** Introduction to Astronomy (4)

An introduction to the science of astronomy and the scientific method. Topics include: the history of astronomy, light and matter, astronomical instruments, the solar system, stellar characterization, stellar evolution, and the interstellar medium. The course concludes with a brief survey of galaxies and cosmology. A weekly laboratory may be complemented by outdoor observing.

**PHIL 305** Biomedical Ethics (3)

Explores moral issues relating to medicine and biology. Examples of issues considered include euthanasia, genetic engineering, disabilities, and allocation of healthcare resources. Students will explore arguments about these issues using the concepts and principles of ethical theory.

**POLS 111** American Political Systems (3)

Introduces students to the institutions, processes, and values that constitute the American Political system. In dealing with such topics as First Amendment Rights, Congress, the Presidency, Parties and Interest Groups, Bureaucracy, and Public Policy, some time is spent in examining select aspects of the social and political background to American politics.

**POLS 321** Public Administration (3)

Studies the structures and processes for formulating and implementing public policies. Emphasis is given to the role of the national-level bureaucracy. State and local managerial and administrative concerns are addressed broadly and through specific illustrative examples.

**PSYC 101** Introduction to Psychology (3)

Presents basic concepts in the scientific study of behavior including motivation, sensation and perception, learning, cognition, development, social, and personality.

**PSYC 205** Child Development (3)

Presents a systematic study of physical, social, cognitive, and personality development from conception through the elementary school years. Emphasis is on learning different theoretical perspectives. Students are encouraged to complete the one credit course, PSYC 220: Preschool Practicum simultaneously. Prerequisite: PSYC 101

**PSYC 208** Lifespan Development (3)

An overview of psychological theories and empirical research used in the study of human development to describe, understand, and explain development from conception to death. Emphasis is placed upon normal growth and milestones achieved in the physical, cognitive, social, and emotional systems.

**PSYC 220** Pre-School Practicum (1)

Provides supervised experience in the application of psychological principles. Students work in the department's Center for Child Development four hours per week and participate in a variety of in-service training programs. Graded S/U

**PSYC 304** Learning & Memory (3)

Introduces the student to classical and modern concepts of learning and memory across all levels at which learning, and memory is studied, in both animals and humans. Topics include the role of the nervous system, behavioral tests of learning and memory, and clinical disorders that affect learning and memory. Prerequisite: PSYC 101

**PSYC 308** Adolescence and Youth (3)

Examines the period of adolescence within a sociocultural context. Emphasis is placed upon research that is concerned with current challenges and social problems. A major goal is learning about oneself. Volunteer service at a middle school or high school enhances students' classroom learning. Prerequisite: PSYC 101

**PSYC 309** Adulthood and Aging (3)

Examines the biological, social, personality, and cognitive changes that occur during adulthood and later years of the human life span. The continuation of development processes in maturity is emphasized. Prerequisite: PSYC 101

**PSYC 321** Social Psychology (3)

Examines psychological principles and concepts involved in causal attribution, social cognition, attitude formation and change, social influence, and interpersonal relationships. Prerequisite: PSYC 101 and one additional psychology course.

**PSYC 363** Abnormal Psychology (3)

Presents the behavioral, cognitive, and emotional disorders confronted by mental health professionals. Students learn to apply current methods of assessing maladaptive behavior and to use psychological theories to explain psychological problems.

**PSYC 409** Topics in Psychology (3)

Deals with selected topical courses offered in a seminar format.

**PSYC 430** Psychology of Injury (3)

Designed to explore theories associated with the psychological ramifications, reactions, and adjustments required following a sport injury. Students will explore the various assessments and intervention opportunities available for coaches, athletic trainers, and sport psychology professionals. Prerequisite: PSYC 101.

**RELG 153** World Religions (3)

Studies the principal doctrines, historical development, and contemporary practice of the major traditions.

**RELG 353** Religion and Gender (3)

Explores cross-cultural religious communities by focusing on the interplay between religion and gender. Special consideration will be given to the role of myths and symbols in determining power and gender relations.

**RELG 356** Death and Dying in World Religions (3)

Studies the ways various religions deal with death and dying. Attention is paid to beliefs and practices of contemporary religious practitioners.

**RELG 393** Global Issues and Values (3)

Surveys selected natural issues (such as energy, population, and food supply), political issues (such as human rights, refugees, peace) and particular problems (such as those concerning the Palestinians, South Africa, multi-national corporations) asking what values are operative and what values are required for responsible citizenship in the global village.

**SOCI 101** The Sociological Perspective (3)

An introduction to the traditions, concepts, and methods of social inquiry. Students examine such topics as culture, social interaction, deviance, inequality, and social change.

**SOCI 301** American Society: Class and Culture (3)

Surveys some of the major theories and scholarly studies on social stratification, national power structure, and corporate culture. Prerequisite: SOCI 101 or SOCI 216

**SOCI 320** Racial and Cultural Minorities (3)

Examines the way in which certain groups in society are defined as minorities and subjected to discrimination. The social-psychological, historical, cultural, and sociological sources of prejudice and discrimination are covered as well as the dynamics of change in relations between dominant and minority groups. Prerequisite: SOCI 101

**SOCI 345** Sociology of the Family (3)

Examines the various forms and functions of the family in the United States as well as other cultures. The developmental cycle of the family is followed through mate-selection, marriage, parenthood, and old age. Family change is also analyzed by covering such topics as industrialization and sex roles. Prerequisite: SOCI 101

**SOCI 369** Peacemaking (3)

Takes a multidisciplinary approach toward peacemaking. Moves back and forth between personal applications in one's daily life on the one hand and more academic applications of the social sciences (sociology, anthropology, history, psychology, and criminal justice) and humanities on the other. Emphasis on writing and class discussion.

**SPST 355** Sports Ethics (3)

Explores the various ethical issues in sport and athletics. The class presents the framework for arriving at ethical decisions and actions, while uncovering the pressures to act in an unethical manner.



**SPST 441 Sports Management (3)**

Involves the study of sports business from a managerial and marketing perspective. This will include the concepts, tactics, and issues across two main thrusts in sports business: (1) the managing and marketing of goods and services directly to consumers of sports, and (2) the managing and marketing of other consumers and industrial goods and services using sport promotion. To illustrate, the former would be a professional baseball team, while the latter would be an auto manufacturer sponsoring an athletic event. Prerequisite: SPST 321, 341

**THEA 350 A History of Film (3)**

Surveys the history and nature of film with emphasis upon the American contribution to film art, genres, acting, directing, and cinematography.

Additional Course descriptions can be found in the Muskingum University (Undergraduate) Catalog.