INFORMATION SHEET

MIDDLE LEVEL EDUCATION (GRADES 4-9)
UNDERGRADUATE DEGREE [520300, 520301, 520302, 520303, 520304, 520305BS]

General Education -41 hours

Professional Education Requirements for Undergraduate Middle Level Students – 57-58 hrs. required with a "C" or better and a 2.5 GPA or better

Phase 1: Learning about Learners

5100:200	Introduction to Education	3
5100:220	Educational Psychology	3
5250:100	Orientation Middle Level Education (to be taken in conjunction with 5100:200)	0
5500:230	Educational Technology	3
5500:245	Understanding Literacy Development & Phonics[1]	3
5610:225	Introduction to Exceptionalities	3

Phase 2: Learning About Teaching

5100:300	Educational Equity & Excellence	3
5500:360	Educational Planning	3
5500:286	Teaching Multiple Texts through Genre	3
5500:440	Developmental Reading in Content Areas	3
5250:300	Middle Level Education	3

Phase 3: Learning to Apply the Principles of Teaching

5500:370	Educational Implementation	3
5500:445	Evaluating Language Literacy	3
5500:475	Instructional Technology Applications	3

And two of the following methods courses based on teaching fields chosen:

5250:350	Teaching LA & Media to Middle Level Learners	3
5250:342	Teaching Math to Middle Level Learners	3
5250:333	Teaching Science to Middle Level Learners	4
5250:338	Teaching Social Studies to Middle Childhood	3

Phase 4: Learning to Teach

5250:499	Student Teaching (Grades 4-9)	11
5250:498	Student Teaching Colloquium: Middle Childhood	1

***Areas of concentration – Two areas of concentration are required to be completed from four areas: mathematics, reading, language arts, science and social studies. Students must maintain a 2.50 GPA overall in the area of concentration.**

Mathematics (must meet course pre-requisites; see bulletin)

*3 hours from General Education mathematics (not included in 21 credits of teaching field requirements listed below)

3450:140	Fundamentals of Mathematics for Primary Educators	3
3450:209	Discrete Mathematics for Educators	4
3450:231	Modeling with Algebraic and Transcendental Functions	4
3450:331	Modeling with Calculus	4
3450:341	Geometry and Measurement	3
3470:260	Basic Statistics	3

Reading/Language Arts

*10 hours from General Education English Composition and Oral Communications

*12 hours from literacy courses listed (5500:245, 286, 440, & 445)

5250:351	Modes of Writing for Mid. Grades	3
5500:442	Teaching Reading to Culturally Diverse Learners (or 5500:485)	3
5300:330	Teaching Adoles./Middle Level Literature	3
3300:362	World Literature	3
3300:350	Black American Literature	3

Science (Note: It is strongly recommended that students meet with their assigned academic advisor before making final selection of courses in this area.)

Life Science

3100:111	Principles of Biology I	4
3370:451	Field/Lab Studies in Environmental Science	3

Physical Science

3150:101	Chemistry for Everyone	4
3650:261	Physics for Life Science I, plus lab (or 3650:401 – Everyday Physics)	4

Earth Science

3370:137	Earth's Atmosphere & Weather	1
3370:101	Intro Physical Geology (or 3370:102 – Intro to Historical Geology)	4
3650:130	Descriptive Astronomy (or 3650:131 – Astronomy by Inquiry)	4

Social Studies

3250:200	Principles of Microeconomics	3
3350:250	World Regional Geography	3
3400:210	Humanities in the Western Tradition I	4
3400:250	U.S. History to 1877	4
3400:251	U.S. History since 1877	4
3400:323	Europe from Rev. to WWI (or 3400:324)	3
3400:3xx	World Civilizations (needs 2 courses; select from 3400:385 to 3400:391)	4
3400:470	Ohio History	3
3700:100	Government & Politics in the U.S.	4
3700:210	State and Local Government & Politics	3
3750:100	Intro to Psychology	3
3850:100	Intro to Sociology	3

[1]Service Learning required – minimum of 10 hours outside of class.
[3]Approval of the Student Teaching Committee, based upon approved application to student teaching, and passing OAE content test. Planned teaching experience in schools selected and supervised by the Office of Field experiences. Co-requisite 5200:498. To qualify for student teaching, students must have a 2.5 GPA overall, 2.5 in education classes, and 2.5 in the student's major, in methods courses, core courses, and in their teaching field(s). Satisfactory completion of a minimum of 100 hours of field experience is also required before student teaching.

College of Education
Central-Hower Community School
Akron, Ohio 44325-4201
(330) 972-7750

Admission to Middle Level Education Program

General Education Requirements for Admission to Middle Level Education *(2.5 GPA in the following courses and not less than a "C" in any one of the courses listed below):*

3300:111 (4 cr.) English Composition I
3300:112 (3 cr.) English Composition II
7600:105 (3 cr.) Intro to Public Speaking
or
7600:106 (3 cr.) Effective Oral Communication
3350:100 (3 cr.) Intro. To Geography[1]
3400:250 (4 cr.) U.S. History to 1877
(or 3400:251 or 3700:100)

3450:140 (3 cr.) Math for Elementary Teachers I
3470:260 (3 cr.) Basic Statistics
3100:103 (4 cr.) Biology (or 3100:xxx, biology course at level higher than :103)
3xxx:xxx (4 cr.) Science(s) from any set except Biology [See Bulletin]
Physical Education/Wellness -- minimum 1 credit. [See bulletin.]
Coursework in area of concentration (3 cr.)

College of Education Admission Requirements For Those Persons Seeking State of Ohio Licensure

All students must complete the following requirements for admission:

A. College of Education Application for Admission. Responses to the questions on the application will help College of Education advisors offer the most effective and efficient advisement. It will also help advisors know students as individuals with unique backgrounds and experiences. Applications are available online at: http://www.uakron.edu/education/academic-programs/CIS/how-to-apply.dot.

B. Intercollege Transfer (Undergraduate students only). Those students enrolled in another college wishing to complete degree requirements in the College of Education should see their advisor to initiate an intercollege transfer to the College of Education. Those students may not access College of Education core courses prior to admission. Students planning to complete teacher education as part of their degree requirements in another college need not complete an ICT.

C. Grade Point Average of 3.0 or better overall and 2.5 or better overall in prerequisite credit hours from specific courses identified by College Departments.

D. Evidence of competency in reading comprehension and writing as demonstrated by one of the following:
1. A composite ACT score of 21 or higher, or
2. A composite SAT score of 980 (Math and Verbal) or higher, or
3. A grade of "B" or higher in a course that meets the University's General Education English Composition I requirement.

E. Evidence of competency in mathematics as shown by one of the following:
1. A composite ACT score of 21 or higher, or
2. A composite SAT score of 980 (Math and Verbal) or higher, or
3. A grade of "B" or better in a minimum of 3 credits of mathematics that meets the University's General Education mathematics requirement.

F. Signed Criminal Background Check Acknowledgment Form

[1] If Social Studies is one of your concentration areas, please substitute 3850:100 (Intro. to Sociology) or 3750:100 (Intro. to Psychology) in lieu of Intro to Geography as the pre-req course requirement.