

## Middle Level & Elementary Education Program Sheet 123 credits

Name \_\_\_\_\_

Students are also responsible to meet requirements in the general education program regarding Writing Emphasis, Multicultural Emphasis, Information Literacy, and External Experiences.

<b>General Education (15 credits-stand alone)</b>		
Composition	ENGL 100 -Composition	3
#Philosophy		3
#Speech		3
Literature	ENGL 110 - Introduction to Literature	3
#Art/Music/Theater/ Dance		3
#Art/Music/Theater/ Dance		3
Lab Science	PHYS 101- Matter and Energy	3
Lab Science	CHEM 101 -Chemistry in the Environment	3
Mathematics	MATH 102 –Number Systems	3
Psychology	PSYC103-Adolescent Psychology	3
Sociology/ Anthropology/ Geography	GEOG 260-World Regional Geography	3
World History		3
Gov/Economics	POLI 105-American National Government	3
#Wellness		3
<b>Education Core Courses (31 credits)</b>		
ELML119	First Year Seminar for Elementary and Middle Level Education Students	1
PSYC 103	Adolescent Psychology*	3
ELML 210	Learning Theory for Middle Level Learners	3
ELML 2--	Introduction to Language Arts Methods for Elementary and Middle Grades	1
PSYC 201	Educational Psychology	3
ELML 310	Assessment and Differentiation in the 4-8 Classroom	3
ELML 4--	Interventions and Classroom Management Strategies for Middle Level Learners	3
ELML 4--	Curriculum Development	2
ELML 493	Student Teaching and Professional Practicum: Elementary and Middle Level I	6
ELML 494	Student Teaching and Professional Practicum: Elementary and Middle Level II	6
<b>Special Education Courses (6 credits)</b>		
SPEC 204	Cognitive Development for Diverse Learners	3
SPEC 309	Effective Instructional Strategies for Students with Disabilities in Inclusive Settings	3

# Stand Alone General Education Courses. A detailed list of courses that meet General Education Requirements can be found at [www.lhup.edu/registrar/general\\_education\\_course\\_list.htm](http://www.lhup.edu/registrar/general_education_course_list.htm).

\* Also meets General Education Requirements

## Option 2 Social Studies/Mathematics

<b>Social Studies Content Courses (21 credits)</b>		
ECON 101	Principles of Economics	3
POLI 105	American National Government*	3
HIST 111 or HIST 112	Global History I* or Global History II*	3
HIST 300/400	Any 300/400 level American History course	3
HIST 300/400	Any 300/400 level Non Western History course	3
GEOG 260	World Regional Geography*	3
ELML 3--	Social Sciences for the Elementary and Middle Level Learner	3
<b>Mathematics Content Courses (21 credits)</b>		
MATH 102	Number Systems*	3
MATH 107	Basic Statistics	3
MATH 113	Pre-calculus	3
MATH 141	Calculus	3
MATH 205	Foundations of Mathematics	3
MATH 215	Statistics and Geometry	3
ELML 3--	Mathematics for the Elementary and Middle Level Learner	3
<b>Other Content Courses (24 credits)</b>		
<b>Lang. Arts/Reading</b>		
ENGL 100	Composition*	3
ENGL 110	Introduction to Literature*	3
ELML 3--	Language Acquisition Theory and Writing Instruction	3
ELML 3--	Effective Instructional Literary Strategies	3
<b>Science</b>		
CHEM 101	Chemistry in the Environment*	3
PHYS 101	Matter and Energy*	3
BIOL 101	Basic Biology	3
GEOS 101	Earth Science	3
<b>Methods Courses (5 credits)</b>		
ELML 4--	Social Studies Methods for Elementary and Middle Grades II	2
ELML 4--	Mathematics Methods for Elementary and Middle Grades II	2
ELML 4--	Science Methods for Elementary and Middle Grades I	1

\* Also meets General Education Requirements and also listed on the reverse side

Some courses appear in more than one section. These courses meet General Education Requirements **and** Program Requirements. You do **not** need to take them twice.

You must have **written** permission from your advisor to substitute courses for those on your advising sheet.