

**UNIVERSITY OF MISSOURI-ST. LOUIS, COLLEGE OF EDUCATION**

**POST-DEGREE**

**Middle School Education 5-9**

**NAME** \_\_\_\_\_ **STUDENT NUMBER** \_\_\_\_\_

**GENERAL EDUCATION**

\* ( ) prerequisites - Students are responsible for all course prerequisites

<u>SOCIAL SCIENCE</u> Gen Psych 1003 (3) _____
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<u>TEST AND GPA REQUIREMENTS FOR TEP ADMISSION</u> 2.5 cumulative GPA _____ Completion of Level I courses _____  Passing C-Base required if student has UM-St. Louis BGS degree.
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**LEVEL I - EXPLORING EDUCATION AS A PROFESSION**

Tch Ed 2210 Introduction to Teaching (3) \_\_\_\_\_  
Tch Ed 2211 Introduction to Schools (3) \_\_\_\_\_  
Tch Ed 2212 Intro to Learners and Learning \*(Gen Psych 1003) (3) \_\_\_\_\_

**FORMAL ADMISSION:** Complete Level I, meet GPA requirements, and apply to the Teacher Education Program (online) before enrolling in Level II classes.

**RELATED AREA REQUIREMENTS**

PE 3430 Tch Hlth \*(Tch Ed 2211) (3) \_\_\_\_\_

**LEVEL II - ANALYZING THE NATURE AND PROCESSES OF EDUCATION**

**Must be admitted to the Teacher Education Program to enroll in the following courses.**

Sec Ed 4315 The Middle Level School (3) _____	Tch Ed 3313 Psych of Exceptional Child (3) _____
Ele Ed 4316 Mid Curr & Instr *(Sec Ed 4315) (3) _____	Tch Ed 4391 Tch Reading Content Area (3) _____
Tch Ed 3312 Psych of Teaching & Learning (3) _____	Tch Ed 3310 Intro to Instr Methods (3) _____

**LEVEL III - SYNTHESIZING THEORY AND PRACTICE IN EDUCATION**

**Entrance into Level III is based on successful completion of all course work in Levels I and II, as well as any prerequisite courses required by advanced methods courses.**

Ele Ed 4317 The Middle Level Child (3) _____	Methods course in certification area (3) _____
Ele Ed 3389 Clss Bsd Assess to Guide Lit Inst (3) _____	Ele Ed 4990 Student Teaching (6) _____
Mid Ed 4989 Middle Sch Professional Internship (3) _____	Ele Ed 4991 Student Teaching (6) _____
Sec Ed 4880 Writing for Teachers (3) _____	

**Student teaching is a full day, full semester role. PLEASE AVOID holding a job at this time.**

**AREA OF CONCENTRATION** – choose at least one area  
(Requirements on back of program sheet.)

Language Arts _____	Science _____
Math _____	Social Studies _____

**EXAM AND GRADUATION INFORMATION**

Last 30 hours of course work must be completed at UM-St. Louis \_\_\_\_\_ PRAXIS \_\_\_\_\_ Portfolio \_\_\_\_\_

**ADVISOR'S SIGNATURE** \_\_\_\_\_ **DATE** \_\_\_\_\_

**COMMENTS** \_\_\_\_\_

**DEGREE** \_\_\_\_\_

**Math Concentration**

**Math Elementary School**

Math 1150 Struct Math Sys 1 \_\_\_\_\_  
 Math 2510 Struct Math Sys 2 \_\_\_\_\_

**Math Middle School** (3 hours)

Math 3520 Struct Math Sys 3 (offered Fall only) \_\_\_\_\_

**Statistics** (3 hours – choose one)

Stat 1310 Elem Stat Meth \_\_\_\_\_  
 Math 1105 Prob & Stat \_\_\_\_\_  
 Stat 1320 Applied Stat \_\_\_\_\_

**Probability** (3 to 4 hours)

Math 1102 Finite Math \_\_\_\_\_

**Computer Science** (3 hours)

CS 1250 Intro Computing \_\_\_\_\_  
 CS 2010 Java & Internet Prog \_\_\_\_\_  
 CS 1010 Intro to Computers and the Internet (3) \_\_\_\_\_  
 may be taken. \*\*Must also complete an additional math course approved by Dr. Friedlander if CS 1010 option is selected.

**Calculus** (3 hours)

Math 1100 Basic Calculus\* \_\_\_\_\_

\* Note: The prerequisite for Math (100) 1100 is Math (30) 1030 (College Algebra). The hours obtained in Math 30 cannot be counted toward the 21 hours needed for middle school mathematics certification.

**Language Arts Concentration**

**Composition**

English 1100 \_\_\_\_\_  
 One of the following:  
 English 3090 or 3100 \_\_\_\_\_

**English Language** (3 hours)

English 2810 Traditional Grammar \_\_\_\_\_

**Adolescent Literature**

English 4060 Adolescent Lit \_\_\_\_\_

**American Literature**

One of the following:  
 English 2710 or 2720 (survey) \_\_\_\_\_  
 English 1700 (African American) \_\_\_\_\_  
 English 1710 (Native American) \_\_\_\_\_  
 English 1170 (Amer Liter Masterpieces) \_\_\_\_\_

**One Additional Literature Course**

English Lit 4370 or 4380 \_\_\_\_\_  
 Word Literature – any myth, epic, etc. \_\_\_\_\_  
 Genres – Eng 1120 Literary Types \_\_\_\_\_  
 Eng 2330, 2340, 2350 \_\_\_\_\_  
 (Poetry, Fiction, Drama)

**and**

**Elective** (3 hours)

One 3000-4000 level course in literature, language or composition. \_\_\_\_\_

Signature \_\_\_\_\_  
 (Dr. Cathy Vatterott, Faculty Advisor - 314-516-5863 - vatterott@umsl.edu)

Signature, Teacher Certification \_\_\_\_\_

**Science Concentration**

**Biology**

Bio 1012 Gen Biology \_\_\_\_\_  
 Bio 1030 Gen Biology Lab \_\_\_\_\_

**Chemistry**

Chemistry with Lab \_\_\_\_\_

**Environmental**

Envir Biology (Ecology, Conservation, Biology, etc.) \_\_\_\_\_

**Earth Science**

Geol 1001 Gen Geology \_\_\_\_\_

**or**

another Earth Science course

**Physics**

Phys 1011 Basic Physics \_\_\_\_\_

**or**

another Physics course

**Other Science Courses** (to total 21 hours)

At least 4 courses must be lab courses or include labs \_\_\_\_\_

In addition, students must take

Math 1105 Bas Prob & Stats \_\_\_\_\_

**Social Studies Concentration**

**Sociology/Anthropology**

Soc 1010 Intro to Sociology \_\_\_\_\_  
 Anth 1011 Intro to Cultural Anth \_\_\_\_\_

**Political Science**

Poli Sci 1100 Intro to Amer Politics \_\_\_\_\_  
 Poli Sci 3090 Am Gov for Secon \_\_\_\_\_

**History**

1. History 1001 American Civilization \_\_\_\_\_
2. History 1002 American Civilization \_\_\_\_\_
3. History 1031 Euro Civ to 1715 \_\_\_\_\_
4. History 1032 Euro Civ 1715-Present \_\_\_\_\_
5. Non-Western upper division course, not U.S. or European \_\_\_\_\_

**Other Requirements**

Geog 1001 or 1002 \_\_\_\_\_  
 Econ 3052 \_\_\_\_\_