Murray State University

MIDDLE SCHOOL MATH/SCIENCE EDUCATION

MSU/ Madisonville CC 2 + 2 Program

Bachelor of Science, Provisional Classroom Teaching Certification

Name_____ _____

Last First Middle Social Security #

Address:_____Phone:_____

E-Mail Address:_____

Where is the Course Offered?					You will be required to attend a week at Murray State prior to Student Teaching.	
When	**Hrs**	**MSU**	**CC**	**Grade**	**Community College Class**	**Comments**
Communications & Basic Skills (9 hours)						
	3	ENG101	X		ENG 101 Writing I	Grade of A or B in one of these classes
	3	ENG102	X		ENG 102 Writing II	
	3	COM161	X		COM 181 Basic Public Speaking	Grade of B or higher
Science & Math (60 hours)						
	4	BIO101	X		BIO 112, plus lab (BIO 113) (F, Sp)	
	4	BIO116	X		BIO216 (replaces BIO 150,151,152,153)	
	4	GSC101	X		GLY 101, plus lab (GLY 111) (F)	
	4	AST 115, AST 116	X		AST 191, plus lab (ASY195) (F, Sp)	
	4	CHE 105	X		CHE 140, plus lab (CHE 145) (Sp)	
Murray	4	GSC 125			GSC 125/GEO 251	(Murray online)
	4	PHY 125, PHY 126	X		PHY 171, (internal lab) (F, Sp)	
	3	MAT 140	X		MAT 150 (College Algebra)	Grade of B or higher
	3	MAT 115	X		MAT 205 (Math for Ele. Teachers I) (F)	Pre-req: MAT 150 or MAT145 with B or higher
	3	MAT 215	X		MAT 206 (Math for Ele. Teachers II) (Sp)	
	3	MAT 145	X		MAT 155 (Trig) (F, Sp)	
	4	MAT 250	X		MAT 175 (Calculus) (F, Sp)	
	4	MAT 135			STA 220 (Statistics)	Substitution form required
Murray	3	MAT 305			MAT 305 (Int. Geometry) (Sp)	Murray Class
Murray	3	MAT 399			MAT 399 (Sets, Logic, Function) (F)	Murray Class
Humanities & Fine Arts (3 hours)						
	3		X		Humanities (ENG 161 recommended, but not required; OR ART 100, MUS 100, RS 130, PHI 100)	
Social Interaction (9 hours)						
	3	PSY 180	X		PSY 110 – General Psychology	
	3	GSC 110	X		GEO 152- (Cultural Studies Requirement)	
	3	POL 140	X		POL 101 (American Government)	
Heritage (3 hours)						
	3	HIS 221 or 222	X		HIS 108 or HIS 109	
Computer Literacy (3 hours)						
	3	CSC199	X		CIS 100 OR OST 105	Grade of C or higher

Other Classes needed from CC:						
	3	EDU 103	X		EDU 201—Introduction to Teaching	Pre-req: ENG 101 Grade of **B** or higher required in ED 201
	3	EDP 260	X		EDP 202—Human Dev. and Learning	Pre-req. PSY110 EDU201 should be taken prior to EDP202
	3		X		MID 270 – Intro to Middle School	Pre-req: EDU 201 & EDP202

Murray State University Courses Note: Students must have met requirements to be admitted to teacher education to enroll in these courses.						
When	**Hrs**	**MSU**	**CC**	**Grade**		**Comments**
Fall	3	X			EDU 303 – Teaching Strategies	Met requirements to be admitted to Teacher Ed.
Fall	3	X			SED 300 – Education of Children with Disabilities	Met requirements to be admitted to Teacher Ed.
Fall	3	X			MAT 399—Sets, Function, Logic	Met requirements to be admitted to Teacher Ed.
Spring	3	X			GSC 125/GEO 251 Weather/Climate (online)	Adm. to tea. ed. req.
Spring	3	X			MAT 305—Intermediate Geometry	Adm. to tea. ed. req.
Spring	2	X			EDU 405—Evaluation and Assessment	Adm. to tea. ed. req.
Spring	4	X			STA220--Statistics	Adm. to tea. ed. req.
Fall	2	X			MID 371 – LAB, Teaching Math	Adm. to tea. ed. req.
Fall	2	X			MID 372 – Lab, Teaching Science	Adm. to tea. ed. req.
Fall	3	X			MID 307—Language Arts	Adm. to tea. ed. req.
Fall	3	X			REA 407--Reading	Adm. to tea. ed. req.
Fall	2	X			EDU 403 – Structures and Foundations	Adm. to tea. ed. req.
Fall	1	X			EDU 404—Environmental Education	Adm. to tea. ed. req.
Spring	14	X			MID 421 – Student Teaching	Adm. to tea. ed. and student teaching req.
Spring	3	X			EDU 422 – Student Teaching Seminar	Adm. to tea. ed. and student teaching req.

****With an approved AS or AA degree, it is assumed the General Education requirements on page 1 have been met.**

*****Computer competency**

Certification requires demonstration of computer competency to meet Kentucky new Teacher Standard IX. All teacher education students in P-5, 5-9, 8-12, or P-12 programs must demonstrate computer literacy prior to approval for student teaching and may do so through one of the plans described below.

Plan 1: Pass approved computer literacy exam administered jointly by College of Education and College of Business and Public Affairs.

Plan 2: Successful completion, with grade of C or better, of CIS 100 (3 credit hours) or equivalent.

NOTE: If course was taken more than ten years ago and did not contain content equivalent to the current CIS 100, the course may be required again.

NOTE: Students may begin taking teacher education courses without being admitted to Teacher Education Program. HOWEVER, students who have **not** been admitted to Teacher Education will be blocked from enrolling in specific upper level courses.

Total hours transferred from Madisonville Community College – up to 74.
Students must earn 42 hours at the 300 or above course level.

Continuous assessment procedures will be used to document and systematically monitor student progress through the education program in order to determine the degree to which students have internalized and can demonstrate proficiency with the New Teacher Standards.

REQUIREMENTS FOR ADMISSION TO TEACHER EDUCATION AND STUDENT TEACHING AT MURRAY STATE UNIVERSITY REV. (7/20/07)

TEACHER EDUCATION

In order to be admitted to teacher education, students must provide evidence of meeting the general academic proficiency (GAP as follows:

1) Provided Teacher Education Services with scores of test(s) that measure general academic proficiency (GAP).
A person shall not be permitted to apply for admission to the Teacher Education program without first providing evidence of meeting the general academic proficiency (GAP) test requirement through any one of the following tests:*

A. **PPST** (pre-professional Skills Test) or the computerized version, with established minimum scores as follows: Math (174), Reading (176), and Writing (174); **or**
B. **GRE** (Graduate Records Exam): a minimum passing score of 400 in two area (quantitative and verbal) and writing assessment as required by the institution; **or**
C. SAT (Scholastic Aptitude Test) - The minimum score of 990 and required writing assessment.

Absent extenuating circumstances approved by Teacher Education in writing, a student may attempt to obtain the passing score on each section (Reading, Writing, or mathematics) a maximum of three (3) times.

2) Have **earned an overall undergraduate grade point average (GPA) of 2.75 on a 4.0 scale at the time of admission.** This 2.75 minimum GPA remains a requirement throughout the teacher certification program.

3) Have **completed a minimum of 24 credit hours with a minimum 2.75 GPA to include specified grades in the following coursework:**
A. ENG 101 <u>or</u> 102 with a "B" or better
B. MAT 150 (College Algebra) or higher with a "C" or better
C. COM 181 (Public Speaking) with a "B" or better
D. EDU 201 with a "B" or better

4) Completed an interview with their major academic advisor or chair (An advisor may opt to write a letter of recommendation in lieu of an interview. The letter must address all points covered in the interview).

5) Reviewed the Professional Code of Ethics for Kentucky School Personnel and signed a Declaration of Eligibility (pink sheet) affirming a commitment to upholding the code and acknowledging awareness of information required for state certification. If answers given on the Declaration of Eligibility change during the time of participation in the teacher education program, the Director of Teacher Education Services must be notified <u>immediately</u>.

6) Supplied TES with any other required information.

When all the above requirements have been met, submit the **formal application** (green sheet) with all required documentation. This includes an official score report for the general academic proficiency test requirement and a transcript showing all college work to date. Admission will only be granted following a successful review by the Admission to Teacher Education Committee of your college.

NOTE: Students who have been admitted to Teacher Education will not be eligible to enroll in specific upper level courses.

STUDENT TEACHING

In order **to be admitted to student teaching,** students must:

1) Have **been granted admission to the Teacher Education program**
2) File a **formal application in the Office of Teacher Education Services** two semesters prior to the term in which student teaching is desired. (Applications are distributed at scheduled student teaching orientations only)
3) Have **minimum 2.75 GPA's in major, areas, professional education, and overall**
4) Have **demonstrated teaching ability** in field and clinical situations
5) Have been **successfully reviewed** by the Admission to Teacher Education Committee of their college

In order **to begin student teaching,** students must:

1) Have senior, irregular, or graduate status and have **completed all major courses and specialty areas**
2) Have **been admitted to Teacher Education prior to the student teaching interview**
3) Have **completed all required professional teacher education courses** (EDU201, EDP 202, EDU 303, SED 300, and EDU 403, etc – see specific requirements by major) **with a minimum 2.75 GPA**
4) File a **valid and current medical examination,** which includes a TB test (to begin student teaching within six months of exam)
5) Obtain a **criminal records check**
6) **Maintain a minimum 2.75 in major(s) or area**
7) **Have supplied TES with** any other required information

PRAXIS TESTS REQUIRED:

PLT (0523) – Pass 161
Math - (0069) Pass 143; Science (0439) Pass 139

Teacher certification requirements are subject to change. Before registering for the test(s), please refer to the Education Professional Standards Boards (EPSB) website at www.kyepsb.net for current requirements or contact Ms. Rice at 502-564-4606 or 888-598-7667.

As of Sept. 1, 2005, GRADE POINT AVERAGE REQUIREMENTS:
Grade point averages are reviewed during three checkpoints: admission to teacher education (see Requirements for Admission to Teacher Education), admission to student teaching (requires a 2.75 average overall; a 2.75 average in content area; a 2.75 average in professional education) and at the time of completion/graduation (2.75 overall).

GENERAL REQUIREMENTS FOR KENTUCKY CERTIFICATION

Any person who wishes to be recommended by MSU for an initial Kentucky teaching certificate must have:

1) Successfully completed an approved teacher education program including student teaching
2) Filed an application for certification (TC-1) with Teacher Education Services at MSU
3) Obtained at least minimal scores required on PRAXIS specialty area tests and the appropriate Principles of Learning and Teaching Test (PLT) effective May 14, 2001 for all teacher candidates who make application for a Kentucky certificate after January 1, 2002
4) Have met all applicable **computer literacy and applications** requirements
5) Have an earned bachelor's degree

In addition, in Kentucky, full certification requires the completion of the Kentucky Teacher Internship Program.

NOTE: Requirements for teacher certification are established by the Kentucky Education Professional Standards Board (KEPSB). Students are cautioned that changes in these requirements may occur after publication of the Murray State University Undergraduate Bulletin. For the most current information, students should check with an advisor in one of the departments in the College of Education.

The student and advisor have discussed the Program Guide Sheet, Requirements for Admission to Teacher Education, Academic Emphasis Areas, and Course Sequence recommendations.

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Signature of Student/Date Signature of Advisor/Date