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ABSTRACT

This document contains a set of quidelines, forms, and checklists, for student teaching. It is a guide for students, teachers, faculty, advisors, and administrators at Mankato State University, Minnesota, and in the public schools. All of the ideas within the document can be adapted for use in a variety of clinical experiences or student teaching programs. After defining relevant terms, the document outlines the cooperating teacher's role in observation, preteaching, student teaching, and evaluation. It explains that student teaching experiences will vary, and it presents the performance-based standards expected of student teachers at Mankato State University and described by the Minnesota Board of Teaching and the Interstate New Teacher Assessment and Support Consortium. The next section examines the university supervisor's role. The final section lists six objectives that student teachers should achieve by the end of the experiences. The appendixes, which comprise the bulk of the document, include: a cooperating teacher's checklist of time line of activities; a student teaching observation form; a mid-term and final progress report; a checklist of elementary experiences; a checklist of secondary and other experiences; lesson plans; and a videotape/audiotape analysis form. (SM)



Student Teaching Handbook

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This document contains a set of guidelines, forms, checklists, observations forms, a weekly planning form, a lesson plan format, and a form used to analyze lessons that have been recorded on video tape or audio tape. All the ideas contained here can be adapted for use in a variety of clinical experiences or student teaching programs. It is my hope that others may use these ideas to help prepare pre-service teachers to meet the demands of classroom life. I will be more than happy to answer any questions related to the documents found here. I can be reached at the address above.

Andrew Johnson 24 January 2001

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PREFACE

This booklet is provided as a guide to students, teachers, faculty, advisors, and administrators at Mankato State University, and in the public schools, each of whom contribute directly to the student teaching process. The professional service rendered by teachers, principals, and others is greatly appreciated by the faculty. Mankato State University is committed to maintaining an ongoing relationship, and expresses thanks to public school colleagues who make student teaching a vital part of teacher preparation.

OBJECTIVE

Student teaching is the culminating field experience providing the opportunity for students to demonstrate skill and knowledge in teaching, to put their preparation into practice, and to carefully reflect on teaching and the nature of learning. The role of the university supervisor is to provide the feedback and insight necessary to help student teachers reach their full potential.

TERMS

These terms will be referred to throughout this handbook:

<u>Cooperating Teacher</u>: A classroom teacher who works individually with a student teacher for a 10-week period.

Student Teacher: A university student who is completing his/her preservice training by teaching with guided supervision in a classroom.

<u>University Supervisor</u>: An official assigned by Mankato State University to supervise, instruct, and give feedback to a student teacher.

<u>Director of Student Teaching:</u> A Mankato State University faculty member who is responsible for making student teaching placements.

THE STUDENT TEACHING EXPERIENCE

The Cooperating Teacher

It is hoped that student teaching will be a mutually beneficial experience for classroom students, student teachers, and cooperating teachers, and that all parties will experience growth as a result. This section outlines the cooperating teacher's response to observation, pre-teaching, student teaching, and evaluation.

Observation Skills - The cooperating teacher will assist the student teacher with his/her observation using some or all of the following:



- 1. Discuss daily lesson plans with the student teacher prior to teaching.
- 2. Have the student teacher observe and comment on various parts of a lesson, i.e. introduction, input, supporting activities, closure, etc.
- 3. Discuss ways to accommodate individual differences within the boundaries of the classroom and the curriculum.
- 4. Help the student teacher become familiar with various teaching and curriculum materials.
- 5. Familiarize the student teacher with duties that are apart from the actual teaching.
- 6. Help the student teacher analyze discipline cases that arise. Here, the teacher will discuss possible sources of the problem and various proactive/reactive strategies.
- 7. Use the Cooperating Teacher's Checklist to guide the sequencing of student teaching experiences (Appendix A).

Pre-teaching Participation - It is recommended that the student teacher assume some classroom responsibilities preceding his/her actual teaching experience. These responsibilities will vary from school to school and at different grade levels. A major objective of such participation is to help the student teacher gain confidence. Possible activities include supervising lunchrooms or playgrounds, administering and checking tests, assisting the teacher in a lesson, helping individuals and small groups, and sharing in teacher planning.

Teaching Experience - The student teaching experience should include observation, pre-teaching participation, and teaching. As the student teacher repeats this cycle throughout student teaching s/he should gradually assume more responsibility for planning, teaching, and evaluation. The student teacher should begin the term with small responsibilities and build into full time teaching. The student teacher should take full responsibility for the class for a minimum of two weeks (10 instructional days) near the end of the term.

Evaluation of the Student Teacher - Feedback and evaluation by the student teacher, the cooperating teacher, and the university supervisor are important parts of the pre-professional experience.

- 1. Formative evaluation is ongoing, allowing the student teacher to reflect and grow. The Student Teaching Observation Form (Appendix B) can be used towards this end by the university supervisor, the cooperating teacher, and the student teacher.
- 2. Evaluation and feedback must be continuous and include self-evaluation. It is necessary that evaluations be carried on in a cooperative spirit, that a variety of criteria be used to determine success, and that various sources of evidence be obtained.
- 3. The student teacher must recognize the right of the preparing institution



- and public education officials to use their final evaluation in student teaching in the certification and placement process. Students will receive a copy of their final evaluations.
- 4. How each university supervisor chooses to handle observation and assessment is a matter of individual preference. However, university supervisors will make a minimum of six observations with written feedback, three of which will include a follow-up conference.
- 5. A mid-term and final conference will be held to identify strengths and set future goals. This will be a three-way conferences between the student teacher, the cooperating teaching and the university supervisor. The Progress Report shall be used here (Appendix C).

The Student Teacher

Student teaching experiences will vary. If you teach in more than one district or school, you can expect to encounter different materials, teaching styles, and education philosophies. This section outlines the performance-based standards expected of the student teacher by Mankato State University and described by the Minnesota Board of Teaching and the Interstate New Teacher Assessment and Support Consortium (INTASC).

- 1. <u>School Calendar and Seminars.</u> The student teacher will follow the school calendar of his/her cooperating school and district and attend weekly seminars that will be arranged by the university supervisor.
- 2. <u>Checklist.</u> The student teacher will actively participate in the assigned education setting and record his/her experiences using the Checklist of Experiences (Appendix D).
- 3. <u>Goal Setting.</u> The student teacher will participate in goal setting activities, both long term and short term. One goal for all student teachers will be to assume full responsibility for planning, instruction, and evaluation for a period of two weeks prior to the conclusion of this experience.
- 4. <u>Reflection.</u> The student teacher will reflect on the teaching experience in one of three ways: (a) on back of each lesson plan, describing what was successful, what needs to change, and any ideas related to the lesson and teaching; (b) at the end of each day using a daily reflection log; or (c) as prescribed by the university supervisor using other types of journal activities.
- 5. Write lesson Plans. The student teacher will develop lesson plans that (a) are included in his/her notebook using the format provided, (b) are presented to the cooperating teacher at least one day in advance for his/her approval, and (c) are made available for all university and school personnel who observe him/her in the act of teaching. A weekly schedule and a lesson plan format are included here; both must be used (Appendix E).
- 6. Three-Ring Notebook. The student teacher will have a three-ring notebook to



- keep lesson plans and weekly schedules. This must be in the classroom every day so that supervisor can examine lesson plans and reflections from previous lessons.
- 7. <u>Special Assignments.</u> The student teacher will participate in special assignments as needed. At times, the cooperating teacher or university supervisor may see the need for a special assignment unique to an individual's teaching style or situation. Such assignments are developed in an attempt to improve an individual's teaching style and should be viewed as such.
- 8. <u>Audiotape/ Videotape</u>. Technology can be an important asset in student reflection. The student teacher shall audiotape or videotape a minimum of one lesson during the term. This tape should include an analysis of the lesson and be included along with the three-ring notebook as part of the final assessment package (Appendix F).
- 9. <u>Mid-Term and Final Conferences.</u> The student teacher will review and fill out the Progress Report (Appendix C), and participate in mid-term and final conferences with the cooperating teacher and the university supervisor.

The University Supervisor

The university supervisor will make periodic classroom observations utilizing a number of supervisory strategies. These strategies are intended to provide feedback regarding the planning and teaching performance. The university supervisor will also conduct weekly seminars with student teachers to help in this end.

MAJOR OBJECTIVES

As a result of this experience, the student teacher should be able to:

- 1. plan and implement effective learning experiences.
- 2. reflect upon learning experiences, identifying strengths and weaknesses.
- 3. handle the daily mechanics and routine of classroom operation.
- 4. begin to develop and be able to describe a management philosophy and style.
- 5. begin to develop and be able to describe various methods for evaluating learning.
- 6. demonstrate organization, professional behavior, and commitment to the field of education.



APPENDIX A

Cooperating Teacher's Checklist of Time Line of Activities

During the first two weeks This is a list of activities and a time line to The student teacher should be familiar help guide this student teaching with the following areas: experience. how to work with paraprofessionals. how to use mail boxes, bulletins, Before the student teacher arrives telephones. FAX, intercom system, Review student's autobiography and etc. application for student teaching. the schedule of grading periods, staff Review the MSU handbook and note meetings, and in-service meetings. the expectations. how to report accidents, operation of Prepare a work area for the student fire extinguishers, and evacuation teacher. procedures. location of texts, materials, supplies. The first day how to obtain needed supplies. Find space for personal belongs, i.e. access to computer(s) /network. coat, purse, papers, food, car. work room equipment. Describe faculty room and/or lunch attendance policies, reports. arrangements. ___ handling excuses for absence, Go over school calender with tardies, and make-ups. vacations and special events. ___ reporting lunch count. Provide a copy of the teacher classroom behavior rules. handbook. school policies and behavior rules. __ Introduce to class. ___ discipline policies, includina Introduce to principal and other staff. procedures for sending students to Make clear expected arrival and the office. departure times. _ maintenance duties assigned to Describe school norms for teacher student. dress. homework policy of the classroom. Tell who to call in case of illness. ____ supervision of halls, restrooms, or ___ Exchange home phone numbers and bus loading. E-mail addresses. ___ playground access and rules. Provide a seating chart, class list, and ___ access to building after regular hours. daily schedule. Arrange times for weekly or daily The cooperating teacher should also: conferences or chats. determine areas and topics for Share textbooks, manuals, and teaching. curriculum guides for assigned set up calendar for teaching classes. schedule. Put the student to work in some __ describe parameters of relationship fashion. and communications. Show school map and tour the _ discuss expectations and goals for school. entire student teaching experience. discuss expectations for lesson plan submission.



before the student teacher takes	whenever it comes up
over the class	The cooperating teacher should:
The student teacher should know the	use the MSU observation/feedback
following:	forms.
how to report incidents of abuse,	prepare for the final conference.
suicide, harassment, injury, etc.	<u> </u>
media center services and policies.	The student teacher should:
how to use audio/visual and	participate in seminars and in-
computer equipment.	services.
handling of grading and return of	access student records when
student papers and projects.	
· · · · · · · · · · · · · · · · · · ·	necessaryattend assemblies and other all-
record-keeping and parent report	
system.	school activities.
how to handle bus violations.	participate in extracurricular activities
how to handle student illness and	involving students in the class.
medications.	interact with community agencies
the procedures for students receiving	linking to school services.
special services.	
the availability of planning	
time/location.	
the procedures for contacting parents	
about behavior.	
At the midterm	
The cooperating teacher and the student	
teacher should:	
complete the student teaching	
evaluation .	
prepare for the midterm conference.	
describe three strengths and three	N.
goals.	
At the end of the term	•
The cooperating teacher should:	
complete and share the student	•
teaching evaluation.	•
nrenare for the final conference	



APPENDIX B

Student Teaching Observation Form

Student Teacher:	Class/Subject:
Date: School:	
✓ is present+ i s present to a greater degree	is present to a <i>lesser</i> degree# let's talk
A. PLANNING 1. Demonstrates adequate planning.	
2. Lesson teaches to objective.	
3. Personalized lesson materials included.	
4. Input and activity supports objective.	
5. Lesson is interesting and appropriate.	
B. INSTRUCTION 1. Is enthusiastic.	
2. Uses modeling and guided instruction.	
3. Uses visual or supporting material.	
4. Objectives are stated.	
5. Uses high level questions and activities.	
6. Appears positive and professional.	
C. PEDAGOGY 1. Looks at students.	
2. Voice: Uses adequate volume and rate.	
3. Uses standard English and appropriate language.	
4. All students are included in the lesson.	
5. Students raise their hands to contribute.	
MANAGEMENT 1. Expectations are known by students.	
2. Materials are ready.	
3. Uses a proactive approach to management.	
bservation made by:	



APPENDIX C

Mid-Term and Final Progress Report

Describe three strengths displayed this quarter:

Describe three goals or areas that you want to work on.



STUDENT TEACHING EVALUATION MINNESOTA STATE UNIVERSITY

Department of Curriculum and Instruction

NAME S	SOCIAL SECURITY	
SEMESTER	YEAR	
SCHOOL(S)	CITY/STATE	
GRADE LEVEL(S)/SUBJECT(S)		
EVALUATOR □ CL	ASSROOM SUPERVISOR UNIVERSITY SUPERVISOR	R
student teacher performed on the based on comparisons with	•	:h
Knowledge of Subject Matter	NOT ADEQUATELY ENTRY	,
Possesses sufficient background knowledge to	teach ACCEPTABLE DEMON-	
the academic discipline.	STRATED MASTI	
Focus on Objectives	NOT ADEQUATELY ENTRY	,
Plans lessons that effectively help students ac	4005554515 555451	
the objectives of the curriculum.	STRATED MASTE	
Knowledge of How Students Learn	NOT ADEQUATELY ENTRY	
Plans clearly and creatively to provide for va	· · · · · · · · · · · · · · · · · · ·	
backgrounds and abilities of students.	STRATED MASTE	ERY
Assessment of Objectives	NOT ADEQUATELY ENTRY	,
Uses multiple methods of assessment to diagno		
needs, modify instruction, and evaluate studer learning.		
II. STRATEGIES AND SKILLS FOR EFFECTIVE INSTR		
Instructional Strategies	NOT ADEQUATELY ENTRY	,
Implements a variety of research-based teaching	ing and ACCEPTABLE DEMON-	
learning strategies with clarity and proficience	cy. STRATED MASTE	:HY
Critical Thinking	NOT ADEQUATELY ENTRY	
_	ACCEPTABLE DEMON L	
Uses strategies to improve critical thinking and problem solving.	STRATED MASTE	RY
III. MANAGEMENT OF THE LEARNING ENVIRONMEN	NT	
Classroom Management	NOT ADEQUATELY ENTRY	
Organizes time and resources into a learning	ACCEPTABLE DEMON-	
environment that develops self-esteem and for success.	sters STRATED MASTE	:RY
Discipline	NOT ADEQUATELY ENTRY	
•	ACCEPTABLE DEMONE	
Attends student behavior in a positive manner; promotes self-esteem, responsibility, and muturespect.	TOTAL CIDATED MACIE	RY



		•	
IV. ROLE OF THE PROFESSIONAL			
Communication Skills Demonstrates skills in speaking, writing, and listening appropriate for a variety of purposes.	NOT ACCEPTABLE	ADEQUATELY DEMON-	ENTRY LEVEL MASTER
Commitment to Teaching Exhibits enthusiasm, initiative, responsibility.	NOT ACCEPTABLE	ADEQUATELY DEMON-	ENTRY

Perspective of Self and Others

Values diverse perspectives, encourages feedback, establishes productive relationships, and exhibits realistic self-expectations.

and dedication to achievement of excellence.

NOT ACCEPTABLE	ADEQUATELY DEMON- HOTEL STRATED	ENTRY LEVEL MASTERY
NOT ACCEPTABLE	ADEQUATELY DEMON-	ENTRY LEVEL MASTERY
NOT ACCEPTABLE	ADEQUATELY DEMON-	ENTRY LEVEL MASTERY

	С		D SUMMARY STAT specific examples			
For secondary	students, p	lease commen	t on performance	within the a	cademic d	iscipline.
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Evoluated Signatur						
Evaluator's Signatu	.		_ Date	Work Pho	ne	



APPENDIX D

Student Teacher:	School:	
Cooperating Teacher:	Grade:	_
CHECKLIST OF ELEMENTH The following is a list of suggested experience listed are meant to serve as a guide. It is not experience all items listed.	es in student teaching. The example	es ill
I. Curricular Areas - Briefly describe your exthis quarter:	experience in any of the following are	eas
1. Reading		
2. Language Arts	-	
3. Mathematics		
4. Science		
5. Social Studies		•
6. Art		
7. Other		



II. Instructional Strategies - Check the instructional strategies used during the quarter and indicate the class or classes in which they were used.

Strategy

Class/Classes

Strategy	<u>Olass/Olasses</u>
1. whole class teaching	
2. simulation/games	
3. individualized instruction	
4. journal writing	
5. computer assisted instruction	
6. cooperative learning	
7. inquiry approach	
8. team teaching or planning	
9. thinking skills	
10. literature to enhance curriculum	
11. other	
were helpful this quarter. Examples	et four specialist or specialized observations that curriculum specialists, special education, G/T or erences, inservices, staff meetings, workshops, etc.
1.	•
2.	
3.	
4.	



IV. Classroom Mechanics - Briefly describe those classroom duties you engaged in during the quarter:
1. morning meetings:
2. class sharing:
3. attendance:
4. record keeping:
5. room arrangement:
6. playground supervision:
7. parent letters or communication:
8. lunch count
9. other:
V. Evaluation - Briefly describe those methods of evaluation you utilized or observed during the quarter:
1. standardized tests
2. criterion-based tests
3. portfolio assessment
4. checklists
5. matrix
6. cumulative records
7. report cards
8. other



VI. Technology - Briefly describe your use of technology during the quarter. 1. computers
2. video equipment
3. internet
4. other
VI. Outside the Classroom - Briefly describe your experiences outside the classroom this quarter.
1. field trips
2. parent conferences
3. team meetings
4. educational conferences or workshops
5. extracurricular activities
6. other
VII. Other - Briefly describe any other significant experiences you feel are relevant to your insight and growth as a professional during the quarter.



APPENDIX D

(continued)

Student Teacher:	School:	
Cooperating Teacher:		Grade:

CHECKLIST OF SECONDARY AND OTHER EXPERIENCES

The following is a list of suggested experiences in student teaching. The examples listed are meant to serve as a guide. It is not expected that the student teacher will experience all items listed.

I. Curriculum Area - Briefly describe your student teaching experience. What did it consist of? How did learning happen? What insight did you gain? What did you learn about teaching your particular subject area?



II. Instructional Strategies - Check the instructional strategies used during the quarter and indicate the class or classes in which they were used.

Strategy

Class/Classes

	<u> </u>
1. whole class teaching	
2. simulation/games	
3. individualized instruction	
4. journal writing	
5. computer assisted instruction	
6. cooperative learning	
7. inquiry approach	
8. team teaching or planning	
9. thinking skills	
10. literature to enhance curriculum	
11. other	
III. Specialized Observation - List were helpful this quarter. Examples: teachers, parent conferences, inservice	four specialist or specialized observations that curriculum specialists, G/T or high potential es, staff meetings, workshops, etc.
1.	•
2.	
3.	
4.	•



in during the quarter:
1. moming meetings:
2. class sharing:
3. attendance:
4. record keeping:
5. room arrangement:
6. parent letters or communication:
7. other:
V. Evaluation - Briefly describe those methods of evaluation you utilized or observed during the quarter:
1. standardized tests
2. criterion-based tests
3. portfolio assessment
4. checklists
5. matrix
6. cumulative records
7. report cards
8. other



VI. Technology - Briefly describe your use of technology during the quarter.
1. computers
2. video equipment
2 the internal
3. the internet
4. other
VI. Outside the Classroom - Briefly describe your experiences outside the classroom this quarter.
1. field trips
2. parent conferences
3. team meetings
4. educational conferences or workshops
5. extracurricular activities
6. other
VII. Other - Briefly describe any other significant experiences you feel are relevant to your insight and growth as a professional during the quarter.



APPENDIX E

LESSON PLANS

Attached is a suggestion for handling lesson plans. The components should be compiled in a three-ring binder purchased by the student:

- 1. Weekly Schedule The student teacher will record the schedule of lessons and activities that take place in the classroom each week. The student teacher will highlight those lessons or daily routines for which s/he is responsible.
- 2. Lesson Plan Format In creating an individual lesson plan, all parts of this format should be accounted for. Post-instructional planning, reflection, and feedback should be engaged in by both the student teacher and the cooperating teacher.

Lesson Plan Parts

Listed below are a basic set of lesson plan parts that can be used flexibly to construct any type of lesson. When writing a lesson plan, start with a specific objective. In your lesson, be complete, descriptive, and sequential. Let the reader know exactly what you are trying to accomplish and how.

- 1. <u>Objective</u>. This is a definition of what exactly you want students to know or be able to do as a result of your instruction. What is it exactly that you want to teach? Students should be able to tell their parents what they learned in school that day, and their description should sound fairly close to your objective.
- 2. <u>Introduction</u>. This is a quick way to introduce students to the concept or material in your lesson. An introduction should link the new material to known concepts, arouse curiosity, and create interest. These are relatively brief (1 to 3 minutes), and are usually written last.
- 3. <u>Input.</u> List in outline form, exactly what you are going to teach. Questions for students should be recorded here. The reader of your lesson plan should be able to pick up your lesson plan and know exactly what the lesson is about, what information is going to be covered, and in what order. If you are teaching a skill or using an activity to teach a concept, the steps should be written out in sequence.
- 4. <u>Activity.</u> This is the manipulation of the input. Sometimes input and activity merge. Older students (high school and college) may be able to use more abstract activities to manipulate, although this is generally not the preferred method. Younger students need to physically manipulate or interact with the input in some fashion. Examples include: creative writing, drawing, simulation, discussion, problem solving, drama, graphing, worksheets, games, experiments, homework assignments, or thinking skills.
- 5. <u>Closure/Review</u>. This element varies, depending on the type of lesson. It is generally short, describing the main points covered in the lesson and sometimes, a preview of the next day's lesson.



WEEKLY SCHEDULE

Monday	Tuesday	Wednesday	Thursday	Friday
	•			
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Lesson Plan Format

Grade:	Date:	_ Time:	Subject:	
I. Objective				
II. Introduct	ion:			
III. Input and	d Activities:			
	·			
N.				
				*
IV. Closure	- Review			
Materials N	eeded:			

^{*} Use the back side for post-instructional planing and reflection.



Reflection

I. What part of this lesson worked well?

II. What part of this lesson surprised you?

III. What would you do differently?



APPENDIX F

Video/Audiotape Analysis

S	tudent:		Class:		Date:
le		your lessons using vid ur teacher reflection.	eo or audiotape.	Use this form to help you	analyze the
1.		e-lesson activities.		on et students ready? V truction did you give?	
	·				
2.	What was your students?	objective for this le	sson? How did	you do in communid	cating this to
3.		to students' lives of		ything special here s on to prime the pump	
					ν.
1.				ere you clear? Was	the
2.	Describe your que many students p	uestions and discu articipated in discu	ssions. Were y Issions? What	our questions releva might you do differe	ent? How ntly here?



\cdot
3. Describe any activities you may have used. Did they relate to the objective and the lesson? Did it support the information given? Did students understand? Were students engaged? Frustrated? Bored?
4. Describe your use of language during the lesson. Did you use standard English? Did you use correct expressions e.g. "want" instead of "wanna"? Did you overuse some words such as "okay," "right," "like," or "you know"?
5. Liga tally marks to indicate the number of the second o
5. Use tally marks to indicate the number of times each of the following were present: - Open-ended questions:
- Closed-ended questions:
- Proactive management statements:
- Reactive management statements:
6. Describe three strengths of this lesson.



7. Describe three ways in which you might refine or improve this lesson.

8. What interesting or important things did you notice here?





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