# Section IV - Assessment 4 Narrative Pedagogical and Professional Knowledge, Skills, and Dispositions (Clinical Practice)

#### 1.Description of assessment and its use in the program

The KSC Clinical Assessment Form (**Attachment A**) is an observational instrument that focuses on the teacher candidates' performance in the clinical setting. It assesses the pedagogical and professional knowledge, skills, and dispositions found in Danielson's *Enhancing Professional Practice: A Framework for Teaching*. The teacher candidates are very familiar with these elements because are inherent in the KSC conceptual framework, which is the foundation of all ESEC courses.

This assessment is first used at least once in the field placement experience in the Secondary Social Studies Methods course (ESEC 385-386). During student teaching the instrument is used a minimum of four times during the student teaching experience by both the cooperating teacher and the college supervisor.

Many of the elements contained in the instrument can be assessed while observing the teacher candidate while teaching. Some elements, however, must be assessed after conversation with the teacher candidate at the conference held after each observation. An example of this is IV. D., which assesses reflective practice. The teacher candidate is given the opportunity to reflect on the lesson taught during the observation and discuss that reflection with the observing professional educator.

It is expected that the teacher candidates will score within the 2 range (See **Attachment B**) of the assessment (Meets Expectations).

## 2.Description of how this assessment specifically aligns with the standards

The KSC Clinical Assessment Form utilizes Danielson's framework and includes the elements found in her pedagogical and professional knowledge, skills, and dispositions associated with successful teaching. By using this instrument in clinical observations of both Methods students and student teachers, both the teacher candidate and the professional educator who is the observer can reflect on the results of the observation and, thus, work on necessary modifications to the clinical experience to improve the pedagogical and professional knowledge, skills, and dispositions. The instrument seeks to assess the knowledge and skills (and to some degree, the dispositions) of the teacher candidate's classroom practice. Element I.B specifically addresses the content standards as a whole.

#### 3. Analysis of data findings

The data was gathered in the spring of 2006 from 13 student teachers in Secondary Social Studies. The data is presented in two tables in **Attachment C**. The first table (Part A) is the data from the final observation made by the cooperating teacher during the student teaching semester. (Student Teacher #12's cooperating teacher failed to submit the KSC Clinical Assessment Form.) The second table (Part B) is the data resulting from the final observations of the college supervisor.

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In terms of the Danielson elements, the range of the cooperating teachers' scores (Part A) for teacher candidates was 1.83-2.46 which is mostly within the 2 or Meets Expectations range. The score of 1.83 for Element I.B. reflects the often articulated feeling held by cooperating teachers that student teachers are definitely in the process of gaining content knowledge in great leaps during this period of clinical practice. In this case, a score of 1.83 for this element is to be expected. The three Danielson elements with the highest scores were I.A (Knowledge of Students & School Context), III.B (Flexibility and Responsiveness), and IV.C (Use of Technology). In terms of the teacher candidate scores assessed by cooperating teachers, the range of scores was 1.71-2.82 with the three highest scores being 2.82. 2.78, and 2.57 respectively. The three lowest scores were in the upper 1 or Needs Improvement range and were 1.71, 1.79, and 1.85 respectively. These scores indicate that students are falling within the Meets Expectations range.

Part B reflects the scores per Danielson element and scores per teacher candidates from the assessments done by college supervisors. The range for the Danielson framework was 2.46-2.77 with the three highest scores in Elements IV.A (Clear & Accurate Communication), II.B (Managing Routines & Procedures), and I.A (Knowledge of Students & School Context). Interestingly, one element that received a high score from cooperating teachers (IV.C – Use of Technology) was the lowest Danielson element score from college supervisors. The results from teacher candidate scores from college supervisors present a range of 2.0-2.93. Over half the teacher candidates scored in the upper 2 range of Meets Expectations. There were no teacher candidate scores below a 2.0.

#### 4.Interpretation of how data provides evidence for meeting standards

Scores on the part of both cooperating teachers and college/site supervisors indicate that teacher candidates are meeting expectations for pedagogical and professional knowledge, skills, and dispositions. The average between the cooperating teachers and college supervisors scores shows that KSC Secondary Social Studies teacher candidates meet expectations on the knowledge, skills, and dispositions included in this assessment. Element I.B. average scores between cooperating teachers and college supervisors reflect the meeting of expectations on the broad content knowledge required by the standards. While the goal would be to have yet higher averages in content, it is not unexpected. Student teachers have only their own classroom learning to draw on for Social Studies content. Most professional educators agree that nothing cements content knowledge like teaching!

The assessment was created and piloted by the secondary Social Studies program and one elementary Methods instructor. The assessment was piloted during the fall of 2005, modified and put into full use in the Social Studies program in the spring of 2006. Final minor modifications have been made to this instrument/rubric and it has been adopted as a unit-wide clinical practice assessment.

#### 5. Attachments of assessment documentation

- A. Assessment tool
- B. Scoring guide for assessment
- C. Candidate data derived from assessment

# Section IV – Assessment 4 – Attachment A KSC Clinical Assessment Form

Candidate	School
Observer	Grade/Class
Date:	
<ul><li>I. Planning and Preparing for Instruction</li><li>A. Knowledge of Students and School Context</li></ul>	
B. Knowledge of Content and Associated Pedagogy	
C. Instructional Goals/Activities/ Assessments/Learning Outcomes	
<ul><li>II. Creating a Learning Environment</li><li>A. Respect/Rapport</li></ul>	
B. Managing Routines and Procedures	
C. Managing Student Behavior	
III. Instruction  A. Activating and Maintaining Engagement	
B. Flexibility/Responsiveness	
C. Activities	
D. Pacing and Timing	
<ul><li>IV. Professional Responsibility</li><li>A. Clear and Accurate Communication with All Audiences</li></ul>	
B. Professional Interactions and Pursuit of Professional Development	
C. Use of Technology	
D. Reflective Practice	
Key: 1=Needs Improvement 2=Meets Expectations 3=Exceeds Expectations	Observer Signature (following conference)
N/O=Not Observed  Teacher Candidate Signature (following conference)	
Field placement: □ Methods/Practicum	☐ Other Professional Educator (please describe)

#### Section IV – Assessment 4 – Attachment B KSC Clinical Assessment Observation Rubric

	I	KSC Clinical Assessment		T					
nc		Needs Improvement (1)	Meets Expectations (2)	<b>Exceeds Expectations (3)</b>					
ing Instruction	Knowledge of Students and School Context	Minimal knowledge of school context; developmental character of age group; different approaches to learning based on individual needs; students' prior knowledge; and/or interests & cultural heritage	Accurate knowledge of school context; developmental character of age group; different approaches to learning based on individual needs; students' prior knowledge; and/or interests & cultural	Thorough understanding of school context; developmental character of age group; different approaches to learning based on individual needs; students' prior knowledge; and/or interests & cultural heritage					
l Prepar	Knowledge of Content & Associated Pedagogy	Many content errors; does not clarify student errors or misconceptions	heritage Basic content knowledge; basic associated pedagogical knowledge	Solid content knowledge; pedagogical practice reflects best practice					
Creating a Learning Environment Planning and Preparing Instruction	Instructional Goals/ Activities/ Assessments/ Learning Outcomes	Goals unclear or not standards- based; irrelevant or unsuitable activities; assessment incongruent with goals; unclear learning outcomes	Goals clear & standards-based; suitable activities; assessment congruent w/ goals; appropriate learning outcomes met	Clear standards-based goals; wide variety of appropriate activities; assessment congruent with goals and clear criteria for students; multiple appropriate learning outcomes met					
Invironment	Respect/Rapport	Allows for disrespectful environment: student-teacher or student-student interaction is negative, demeaning, or age inappropriate	Fosters environment of respect: appropriate student-teacher and student-student interactions evident	Creates pervasive environment of respect: exemplary student-teacher and student-student interactions evident					
earning I	Managing Routines & Procedures	Time lost due to inefficiency; unnecessary time spent on non- instructional activities	Efficient; minimal loss of time on non-instructional activities	Organized routines; systems in place for efficiently handling non-instructional activities					
Creating a L	Managing Student Behavior	Minimal standards of conduct; student behavior not monitored; response to misbehavior inconsistent; safety of students compromised	Standards of conduct established; aware of and responsive to misconduct; safety of all students assured	Standards of conduct established with student collaboration; alert and responsive to all student behaviors; safety of all students assured					
	Activating & Maintaining Engagement	No agenda available or inconsistent use of agenda; little or no prior knowledge activated; minimal questioning techniques; few students involved/focused; lack of enthusiasm for content	Agenda visible and referenced; prior knowledge activated; enthusiasm for content; variety of questioning techniques; most students involved; maintains student focus	Consistent use of complete & clear agenda; prior knowledge of all students activated; enthusiasm for content; broad variety of questioning strategies; all students involved; commanding presence					
Instruction	Flexibility/Responsiveness	Rigid or unresponsive to student questions and/or needs; inadequate feedback	Accommodation of student needs evident; appropriate feedback offered	Lesson adjusted as needed to meet all student needs; high quality, consistent feedback that fosters interaction					
	Activities	Insufficient variety of learning activities; instructional materials/resources lacking and/or of poor quality; activities not relevant to content/standards	Variety of activities utilizing quality instructional materials/resources; activities relevant to content/standards	Wide variety of activities that challenge students to construct knowledge; relevant and authentic activities utilizing many resources; all activities relevant to content/standards					
	Pacing & Timing	Untimely start of class; few transitions; minimal adjustment of lesson flow; closure not evident	Class begins on time; lesson flows and includes smooth transitions; closure evident	Class begins on time; effective transitions; seamless lesson flow; consistent lesson closures					
<b>b</b> -	Clear & Accurate Communication with All Audiences	Unclear, inappropriate or inaccurate written or oral communication that is not clearly directed to an audience	Communication features audible, legible, appropriate language for targeted audience; clarifications/questions addressed	Communication features articulate and appropriate language for targeted audience; clarifications/questions welcomed					
Professional Responsibility	Professional Interactions & Pursuit of Professional Development	Relationships w/colleagues are negative or self-serving; minimal involvement in school activities; little or no professional development activities; unprofessional appearance/demeanor	Maintains cordial relationships w/colleagues; participates in school activities; participates in convenient professional development activities; professional appearance/demeanor	Fosters supportive/cooperative relationships w/colleagues; volunteers for & contributes to school activities; seeks opportunities for professional development; consistent professional appearance/demeanor					
	Use of Technology	Minimal use of technology in the classroom	Uses technology in instruction	Embraces technology as an instructional tool; teaches students how to use technology; designs activities employing technology					
Pre	Reflective Practice	Self-assessment of lesson effectiveness unclear or not articulated.	Accurate self-assessment of lesson effectiveness; makes appropriate suggestions for change	Accurately assesses lesson effectiveness and cites specific examples; makes specific suggestions for improvements for instruction and learning					

#### Section IV - Assessment 4 – Attachment C

**Part A - Final Observations from Cooperating Teachers** 

Danielson		(13 STUDENT TEACHERS)										AVERAGE				
Domain		1	2	3	4	5	6	7	8	9	10	11	12	13	PER DANIELSON FRAMEWORK STANDARD	
I. Planning	A. Knowledge of Students & School Context	2	3	3	2	2	3	3	2.5	1.5	3	3	N/A	2	2.5	
& Preparing for Instruction	B. Knowledge of Content & Associated Pedagogy	2	3	2	2	1	2	1.5	2	2	2.5	2.5	N/A	2	1.83	
	C .Instructional Goals/Activities/ Assessments/Learning Outcomes	3	2	2	2	1	2	2	3	2.5	2.5	2.5	N/A	2	2.25	
II. Creating a Learning	A. Respect/Rapport	2	2	3	3	1.5	3	2	2.5	2	3	3	N/A	2	2.42	
Environment	B. Managing Routines & Procedures	2	2	3	2	1	3	1.5	2.5	2	3	3	N/A	1.5	2.21	
	C. Managing Student Behavior	2	2	2.5	3	2	2	1	2,5	2	3	3	N/A	1.5	2.21	
III. Instruction	A. Activating & Maintaining Engagement	2	2	3	2	2	2	1	3	2	2	3	N/A	1.5	2.08	
	B. Flexibility/Responsiveness	2	3	3	3	2	3	2	2.5	1.5	2	3	N/A	2	2.46	
	C. Activities	3	2	3	2	1	2	2	2.5	2.5	2	3	N/A	2	2.25	
	D. Pacing & Timing	2	3	3	2	2	2	1.5	2	2	2	2.5	N/A	2	2.21	
IV. Professional Responsibility	A. Clear & Accurate Communication with All Audiences	2	2	3	2	2	2/5	2	2.5	2.5	2	2	N/A	1.5	2.29	
	B. Professional Interactions & Pursuit of Professional Development	3	3	3	2	1.5	2	2	3	3	3	3	N/A	2	2.4	
	C. Use of Technology	2	2	3	N/A	3	2	1.5	3	3	3	3	N/A	N/A	2.45	
	D. Reflective Practice	2	2	2	2	2	2	2	2.5	2.5	3	3	N/A	2	2.21	
	Teacher Candidate Average Scores	2.21	2.43	2.78	2.23	1.71	2.32	1.79	2.43	2.21	2.57	2.82		1.85		

## **Teacher Candidate Scores**

 $\overline{N} = 12$ 

Range: 1.71 - 2.82

Mean: 2.25 Median: 2.28

### **Danielson Framework Scores**

 $\overline{N} = 12$ 

Range: 1.83 - 2.5

Mean: 2.27 Median: 2.33 Part B - Final Observations from College Supervisors

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Danielson Domain		(13 STUDENT TEACHERS)									AVERAGE PER				
Boman		1	2	3	4	5	6	7	8	9	10	11	12	13	DANIELSON FRAMEWORK STANDARD
I. Planning	A. Knowledge of Students & School Context	2	3	3	3	3	3	2	2	3	3	2.5	3	2.5	2.69
& Preparing for Instruction	B. Knowledge of Content & Associated Pedagogy	2.5	3	2.5	3	3	3	2	2	3	2.5	2	3	2	2.58
	C .Instructional Goals/Activities/ Assessments/Learning Outcomes	3	2	2.5	3	3	3	2	2.5	3	2.5	2	3	2	2.58
II. Creating a	A. Respect/Rapport	2	2	2.5	3	2.5	3	2	2	3	3	3	3	2	2.54
Learning Environment	B. Managing Routines & Procedures	3	2	3	3	2.5	3	2	3	3	3	3	3	2	2.73
	C. Managing Student Behavior	2	2	3	3	2.5	3	2.5	2	3	3	3	3	2	2.62
III. Instruction	A. Activating & Maintaining Engagement	3	2	2.5	3	2.5	3	2	3	3	2	2.5	2.5	2	2.54
	B. Flexibility/Responsiveness	2	3	2.5	3	3	3	3	3	3	2	2	3	2	2.65
	C. Activities	3	2	3	3	3	2.5	2	2.5	3	2	3	3	1.5	2.58
	D. Pacing & Timing	3	2	3	3	3	3	2	3	2	2	2	2.5	2	2.5
IV. Professional Responsibility	A. Clear & Accurate Communication with All Audiences	2	3	3	3	3	3	3	3	3	3	2	3	2	2.77
Responsibility	B. Professional Interactions & Pursuit of Professional Development	2	2	3	2	3	3	3	3	3	2	3	3	2	2.62
	C. Use of Technology	3	2	2	2	3	2	2	2	3	3	3	3	2	2.46
	D. Reflective Practice	2	3	2	2	2	3	2	3	3	3	3	3	2	2.54
	AVERAGE PER TEACHER CANDIDATE	2.46	2.36	2.68	2.79	2.79	2.89	2.25	2.07	2.93	2.57	2.57	2.93	2.0	

# $\frac{\textbf{Teacher Candidate Scores}}{N=13}$

Range: 2.0 - 2.93

Mean: 2.71 Median: 2.57

# $\frac{\textbf{Danielson Framework Scores}}{N=13}$

Range: 2.46 - 2.77

Mean: 2.6 2.5 Median: