

INDIANA WESLEYAN UNIVERSITY
Mathematics Education Classroom Observation Summary Form
2012 NCTM Standards; 2013 InTASC Standards

Student Teacher _____ School _____

Class Observed _____ Date _____

Co-op Teacher _____ Observer _____

Domain I: Content/Subject Matter Expertise

Criteria	NI 1	EC 2	C 3	O 4
Alignment with national, state and/or local goals	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
InTASC 4.1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Progression 1				
<input type="checkbox"/> Progression 2				
<input type="checkbox"/> Progression 3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
InTASC 4.2 Knowledge of content-related pedagogy				
<input type="checkbox"/> Progression 1				
<input type="checkbox"/> Progression 2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Progression 3				
Problem solving NCTM Standard 2a				
Knowledge of curriculum standards NCTM Standard 3a	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mathematical reasoning NCTM Standard 2b	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mathematical models NCTM Standard 2c	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Domain I Summary Score	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Comments:</i>				

Domain II: Personal Development

Criteria	NI 1	EC 2	C 3	O 4
Persistence	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Enthusiasm/ energy/vitality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Relationships with students	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
InTASC 9.3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Progression 1				
<input type="checkbox"/> Progression 2				
<input type="checkbox"/> Progression 3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Domain II Summary Score				
<i>Comments:</i>				

Domain III: Professional Development

Criteria	NI 1	EC 2	C 3	O 4
Accepts criticism	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cooperative relationships	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
InTASC 9.1 Indiana Standard 6 The Professional Environment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Progression 1				
<input type="checkbox"/> Progression 2				
<input type="checkbox"/> Progression 3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
InTASC 9.2 Self-reflection				
<input type="checkbox"/> Progression 1				
<input type="checkbox"/> Progression 2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Progression 3				
Knowledge, Skills, and Professional Behaviors NCTM Standard 7c				
Domain III Summary Score	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Comments:</i>				

Domain IV: Rights and Responsibilities

Criteria	NI 1	EC 2	C 3	O 4
Dependability	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Organizational Skills	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
InTASC 1/2.1 Indiana Standard 1: Student Development and Diversity NCTM Std 4a	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Progression 1				
<input type="checkbox"/> Progression 2				
<input type="checkbox"/> Progression 3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
InTASC 10.1 Participation in school activities				
<input type="checkbox"/> Progression 1				
<input type="checkbox"/> Progression 2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Progression 3				
InTASC 10.2 Initiative				
<input type="checkbox"/> Progression 1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Progression 2				
<input type="checkbox"/> Progression 3				
Students' Conceptual Understanding NCTM Standard 5a	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Domain IV Summary Score	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Comments:</i>				

Domain V: Methodology

Criteria	NI 1	EC 2	C 3	O 4
InTASC 5.1 Variety of instructional activities, assignments and resources	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Progression 1				
<input type="checkbox"/> Progression 2				
<input type="checkbox"/> Progression 3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
InTASC 5.2				
<input type="checkbox"/> Progression 1				
<input type="checkbox"/> Progression 2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Progression 3				
Indiana Standard 3: Instructional Planning and Delivery				
Indiana Standard 4: Assessment NCTM Standard 3f	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mathematical connections NCTM Standard 2e	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mathematical processes NCTM Standard 2f	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Monitoring student progress NCTM Standard 3g	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Use of instructional tools NCTM Standard 4e	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
InTASC 8.1 Indiana Standard 2: Learning Processes NCTM Standard 3c	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Progression 1				
<input type="checkbox"/> Progression 2				
<input type="checkbox"/> Progression 3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
InTASC 8.2				
<input type="checkbox"/> Progression 1				
<input type="checkbox"/> Progression 2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Progression 3				
Integration of Technology				
Indiana Standard 7: Reading Instruction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Progression 1				
<input type="checkbox"/> Progression 2				
<input type="checkbox"/> Progression 3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Domain V Summary Score				
<i>Comments:</i>				

Domain VI: Classroom Management

Criteria	NI 1	EC 2	C 3	O 4
Management of Transitions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Expectations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Monitoring of student behavior	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
InTASC 3.1 Indiana Standard 5: Learning Environment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Progression 1				
<input type="checkbox"/> Progression 2				
<input type="checkbox"/> Progression 3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
InTASC 3.2 Classroom management				
<input type="checkbox"/> Progression 1				
<input type="checkbox"/> Progression 2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Progression 3				
Domain VI Summary Score	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Comments:</i>				

Domain VII: Communication

Criteria	NI 1	EC 2	C 3	O 4
Gives directions and procedures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Oral and written language	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Communication methods and techniques	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mathematical language <small>NCTM Standard 2d</small>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Opportunities to communicate about mathematics <small>NCTM Standard 3d</small>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Student engagement and communication <small>NCTM Standard 3e</small>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Domain VII Summary Score	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Comments:</i>				

Domain VIII: Global and Multicultural Perspectives

Criteria	NI 1	EC 2	C 3	O 4
InTASC 1/2.2 Planning for student differences	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Progression 1				
<input type="checkbox"/> Progression 2				
<input type="checkbox"/> Progression 3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lesson Adjustment				
Knowledge of individual differences <small>NCTM Standard 4c</small>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Equitable treatment for all students <small>NCTM Standard 4d</small>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Domain VIII Summary Score	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Comments:</i>				

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Culminating Comments:

<i>Positive Behaviors:</i>	<i>Things to Think About:</i>

Indicate the pre-service teacher's **overall** performance level:

- OUTSTANDING (4) _____
- COMPETENT (3) _____
- EMERGING COMPETENCY (2) _____
- NEEDS IMPROVEMENT (1) _____

Signature (Evaluator)

Signature (Student)

Revised July 11, 2017
2012 NCTM Standards
2013 InTASC Standards
2010 Indiana Developmental Standards