#### Academic Assessment Report – AY 2013-2014

### College of Education: School of Curriculum and Teaching, Secondary Social Studies, K-12

### National Council for the Social Studies- National Standards for Social Studies Teachers

- 1. Subject Matter Standards
- A. Thematic Standards
  - 1. Culture and Cultural Diversity
  - 2. Time, Continuity, and Change
  - 3. People, Places and Environments
  - 4. Individual Development and Diversity
  - 5. Individuals, Groups, and Institutions
  - 6. Power, Authority, and Governance
  - 7. Production, Distribution, and Consumption
  - 8. Science, Technology and Society
  - 9. Global Connections
  - 10. Civic Ideals and Practices
- **B.** Disciplinary Standards
  - 1. History
  - 2. Geography
  - 3. Civics and Government
  - 4. Economics
  - 5. Psychology
- C. Programmatic Standards for Initial Licensure
  - 1. Substantial Instruction in Academic Areas within Social Studies
  - 2. Course or Courses on Teaching Social Studies
  - 3. Qualified Social Studies Faculty
  - 4. Clinical Experiences in Social Studies Settings
  - 5. General Social Studies
- II. Pedagogical Standards
  - 1. Learning and Development
  - 2. Differences in Learning Styles
  - 3. Critical Thinking, Problem Solving, and Performance Skills
  - 4. Active Learning and Motivation
  - 5. Inquiry, Collaboration, and Supportive Classroom Interaction
  - **6.** Planning Instruction
  - 7. Assessment
  - 8. Reflection and Professional Growth
  - 9. Professional Leadership

| Program-Level Student    | Assessment Measure(s)           | Assessment         | Results of Assessment | Action Taken |
|--------------------------|---------------------------------|--------------------|-----------------------|--------------|
| <b>Learning Outcomes</b> |                                 | Criteria           |                       |              |
| DEVELOPMENT, LEARNI      | ING AND MOTIVATION              |                    |                       |              |
| D. Programmatic          | 1- Lesson Planning              | 1-Teacher          |                       |              |
| Standards for            |                                 | designed rubric    |                       |              |
| Initial Licensure        | 2- Thematic Unit Planning       | to grade lesson    |                       |              |
| 2. Course on             |                                 | plan               |                       |              |
| Teaching Social          |                                 | 2-Teacher          |                       |              |
| Studies                  |                                 | designed rubric    |                       |              |
| EMSE 3240-               |                                 | to grade thematic  |                       |              |
| Social Studies           |                                 | unit plan          |                       |              |
| Education, K-12          |                                 |                    |                       |              |
| CURRICULUM               |                                 |                    |                       |              |
| 1-Subject Matter         |                                 |                    |                       |              |
| Standards                |                                 |                    |                       |              |
| A-Thematic Standards     |                                 |                    |                       |              |
| 6. Power                 | 1.A.6. Lesson Planning          | 1.A.6. Teacher     |                       |              |
| Authority and            |                                 | designed rubric    |                       |              |
| Governance               | Thematic Unit Planning          | Teacher designed   |                       |              |
|                          |                                 | rubric             |                       |              |
| 9. Global                |                                 |                    |                       |              |
| Connections              | 1.A.9. Lesson Planning          | 1.A.9. Teacher     |                       |              |
|                          |                                 | designed Rubric    |                       |              |
| 10. Civic Ideals         | Thematic Unit Planning          | Teacher designed   |                       |              |
| and Practices            |                                 | rubric             |                       |              |
|                          | 1 A 10 1 C4-J4 D4-4             | 1 A 10 1 Transland |                       |              |
|                          | 1.A.10.1. Student Presentations | 1.A.10.1. Teacher  |                       |              |
|                          |                                 | designed<br>rubric |                       |              |
|                          | 1.A.10.2. Civics Examination    | Examination        |                       |              |
|                          | 1.A.10.2. Civics Examination    | Examination        |                       |              |
| 1-Subject Matter         |                                 |                    |                       |              |
| <b>Standards</b>         |                                 |                    |                       |              |
| B- Disciplinary          |                                 |                    |                       |              |
| Standards                |                                 |                    |                       |              |
| 2. Geography             | 1.B.2.1 Lesson Planning         | 1.B.2.1. Teacher   |                       |              |

|                            |                                 | designed rubric                  |  |
|----------------------------|---------------------------------|----------------------------------|--|
|                            | 1.B.2.2. Geography Examination  | 1.B.2.2.<br>Examination          |  |
|                            | 1.B.2.3 Thematic Unit Planning  | 1.B.2.3. Teacher designed rubric |  |
| 3-Civics and<br>Government | 1.B.3.1. Lesson Planning        | 1.B.3.1. Teacher designed rubric |  |
|                            | 1.B.3.2 . Geography Examination | 1.B.3.2.<br>Examination          |  |
|                            | 1.B.3.3. Thematic Unit Planning | 1B.3.3. Teacher designed rubric  |  |
|                            |                                 |                                  |  |

## Academic Assessment Report – AY 2013-2014

# College of Education: School of Curriculum and Teaching, Science K-12 Program<sup>1</sup>

National Science Teachers Association Standards (2012). These entries correspond to Student Learning Outcomes (SLOs).

**NSTA Standard 1: Content Knowledge:** Effective teachers of science understand and articulate the knowledge and practices of contemporary science. They interrelate and interpret important concepts, ideas, and applications in their fields of licensure.

**NSTA Standard 2: Content Pedagogy:** Effective teachers of science understand how students learn and develop scientific knowledge. Preservice teachers use scientific inquiry to develop this knowledge for all students.

**NSTA Standard 3: Learning Environments:** Effective teachers of science are able to plan for engaging all students in science learning by setting appropriate goals that are consistent with knowledge of how students learn science and are aligned with state and national standards. The plans reflect the nature and social context of science, inquiry, and appropriate safety considerations. Candidates design and select learning activities, instructional settings, and resources--including science-specific technology, to achieve those goals; and they plan fair and equitable assessment strategies to evaluate if the learning goals are met.

**NSTA Standard 4: Safety:** Effective teachers of science can, in a P-12 classroom setting, demonstrate and maintain chemical safety, safety procedures, and the ethical treatment of living organisms needed in the P-12 science classroom appropriate to their area of licensure.

**NSTA Standard 5: Impact on Student Learning:** Effective teachers of science provide evidence to show that P-12 students' understanding of major science concepts, principles, theories, and laws have changed as a result of instruction by the candidate and that student knowledge is at a level of understanding beyond memorization. Candidates provide evidence for the diversity of students they teach.

**Standard 6: Professional Knowledge and Skills:** Effective teachers of science strive continuously to improve their knowledge and understanding of the ever changing knowledge base of both content, and science pedagogy, including approaches for addressing inequities and inclusion for all students in science. They identify with and conduct themselves as part of the science education community.

| Program Level Student Learning Outcomes  (Re-post here each Standard/element for the year's focus) | Assessment Measure(s) (Add rows if necessary) | Assessment Criteria<br>(Describe how data is<br>collectedrubric,<br>survey, etc.) | Results of Assessment<br>(Specific to Data Collected) | Action Taken (Closing the Loop: New action or follow up from last Assessment Report — Specific to the results of assessment) |
|--|---|---|---|--|
| SEE BELOW  | Direct:  SEE BELOW  Indirect:                 | SEE BELOW   |   |  |
| SEE BELOW  | Direct:  SEE BELOW                            | SEE BELOW   |   |  |

| Indirect: |  |  |
|-----------|--|--|
|           |  |  |
|           |  |  |

<sup>1</sup>The program of Science K-12 plans no focused assessments on any Program-Level Student Outcomes in the 2013-2014 year. As noted by NCATE (now CAEP) in its Program Recognition Report of 7/26/11, "The program is recognized through the semester and year of the institution's next NCATE accreditation decision in 5-7 years. To retain recognition, another program report must be submitted before that review." So no immediate action is required toward this objective for at least two years.

However, during the 2013-2014 cycle, we there will be a great deal of work to do. When the K-12 Science program was recognized in 2011, it was on the basis of our Program Report that was prepared using the 2003 NSTA Standards. In 2012, the NSTA changed its standards (to the ones listed above) so that we need to align all of our Science K-12 activities, such as data collection and reporting, to the new Standards. During June 2013, we plan to rewrite our document, "NSTA Supplemental Assessment Data," to reflect the new Standards. This is necessary as this document is focused on the Standards unlike some of the evaluation assessments used by the University, such as Teacher Performance Center evaluation grids. We plan to send this to the NSTA in Summer 2013 for review to assure that we are aligned properly as we think we are. This new Supplemental Assessment document will replace the old version that was used up until Spring 2013 by University Supervisor and Cooperating Teachers in the evaluation of our preservice science teacher candidates. Then, we plan to review the data we have collected since the last Program Report to align them with the new standards. Based on the statement of the NSTA we have two to three years to get this done in but we expect the bulk of it to be done by the end of 2013-2014.

---Frank Osborne, 5/31/13

| Academic Assessment Report - AY 2013-2014 |
|---|
|---|

College of Education, Name of Program: College of Education: Department of Physical Education, Recreation and Health

Program SLOs: (National Standards from \_\_\_\_\_ IRA \_\_\_\_\_ for focused assessment 2013-2014 )

(List Standard/element and align each with their appropriate Kean University SLO as well as General Education SLO)

Standard1; element 1.1, SLO #1

Standard 2, element 2.1, SLO #2

Standard 3, element 3.2, SLO #3

Standard 4, element 4.3, SLO #4

Standard 5, element 5.1, SLO #5

Standard 6, element 6.3 SLO #6

| Program Level Student Learning Outcomes  (Re-post here each Standard/element for the year's focus) | Assessment Measure(s) (Add rows if necessary) | Assessment Criteria<br>(Describe how data is<br>collectedrubric,<br>survey, etc.) | Results of Assessment<br>(Specific to Data Collected) | Action Taken (Closing the Loop: New action or follow up from last Assessment Report – Specific to the results of assessment) |
|--|---|---|---|--|
| SLO #1 Candidates  | Direct: Revised and                           | Grade on  |   |  |
| understand major   | updated Comprehensive                         | comprehensive   |   |  |
| theories and empirical   | Examination                                   | examination.  |   |  |
| research that describe   | Indirect: Observation of                      | Supervision,  |   |  |
| the cognitive, linguistic,   | candidate in practicum                        | observational data.   |   |  |
| motivational and   | and clinic experiences                        | observational data.   |   |  |
| sociocultural  | and chinic experiences                        |   |   |  |
| foundations of reading   |   |   |   |  |
| and writing  |   |   |   |  |
| development,   |   |   |   |  |
| processes and  |   |   |   |  |
| components.  |   |   |   |  |

| SLO #2 Candidates use foundational knowledge to design or implement an integrated, | Direct: Develops and implements the curriculum to meet the specific needs of students who struggle with reading.  Indirect: Observation of | Evaluation of written product by rubric  Checklist to evaluate  |  |
|--|--|---|--|
| comprehensive, and balanced curriculum   | clinical and classroom teaching.   | elements of the rubric  |  |
| SLO #3 Candidates  | Direct: Develops and implements a test battery to a student in clinic.   | Assessment course collection assessed via rubric  |  |
| understand types of assessments and their purposes, strengths and limitations.     | Indirect: Observation of use of instruments in battery during assessment process and written results.                                      | Assessment of implementation and written reasons for choosing these instruments for this child (children)-strengths and weaknesses. |  |

| SLO #4 Candidate  | Direct: Student   | Written rubric will be                       |
|---|---|--|
| assists teachers in   | Leadership Project.   | provided and used as an                      |
| developing reading  |   | assessment.                                  |
| and writing instruction   |   |  |
| that is responsive to   |   |  |
| diversity and   |   |  |
| demonstrates this in  |   |  |
| their own teaching.   |   |  |
|   | Indirect: Observation of model lessons and classroom teaching | Written rubric used as an assessment device. |
| SLO #5 Support<br>teachers in in the use<br>of evidence based<br>grouping practice to | Direct: Section III Written<br>Leadership Project.            | Rubric assessment                            |

| meet the needs of all students  |  |                   |  |
|---|--|-------------------|--|
|   | Indirect: Observation of the candidates reading grouping instruction in his/her classroom. | Rubric assessment |  |
| SLO #6 Uses<br>knowledge of students<br>and teachers to build<br>effective professional<br>development<br>programs. | Direct: Section I Written<br>Leadership project.   | Rubric assessment |  |
|   | Indirect: Presentation of project at school and in University class.                       | Rubric assessment |  |