**STRUCTURED
Field Experience Log & Reflection**

**Instructional Technology Department**

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| **Candidate:** Kathleen Landolt | **Mentor/Title:** Lena Adams/Media Specialist | **School/District:** Adairsville High School/Bartow County |
| **Field Experience/Assignment:**Data Overview | **Course:**ITEC 7305 Data Analysis & School Improvement | **Professor/Semester:**Dr. Jones/Fall 2014 |

**Part I: Log**

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| **Date(s)** | **Activity/Time** | **STATE StandardsPSC** | **NATIONAL StandardsISTE NETS-C** |
| 10/28/14 | Met with my assistant principal to get data and sources of data for overview [30 minutes] | PSC 2.8 | ISTE 2h |
| 10/31/14 | Visited the Governor’s Office of Student Achievement web site to gather data on Adairsville High School [1.5 hours] | PSC 2.8 | ISTE 2h |
| 11/2/14 | Analyzed data gathered so far in order to determine strengths and weaknesses, returned to Governor’s OoSA web site for more data [2 hours] | PSC 2.8, 5.1 | ISTE 2h, 4a |
| 11/8/14 | Created charts for data overview using Excel [1.5 hours] | PSC 6.1 | ISTE 6a, 6b |
| 11/9/14 | Returned to Governor’s OoSA web site to gather data on Bartow County as a whole and analyzed this data as compared to AHS [2.5 hours] |  |  |
| 11/13/14 | Created charts for data overview using Excel [1 hour] | PSC 6.1 | ISTE 6a, 6b |
| 11/15/14 | Organized charts and data into a story line for overview, created initial Powerpoint Presentation [3 hours] | PSC 2.8, 5.1, 5.2 | ISTE 2h, 4a, 4b |
| 11/16/14 | Edited Powerpoint and changed some of the charts to clarify story [1 hour] | PSC 6.1 | ISTE 6a, 6b |
| 11/22/14 | Recorded and edited audio clips to narrate Powerpoint [1.5 hours] | PSC 6.1 | ISTE 6a, 6b |
| 11/23/14 | Created video using Powerpoint and posted to YouTube, then removed – trouble with audio [30 minutes] | PSC 6.1, 3.5 | ISTE 6a, 6b, 3e |
| 11/26/14 | Recreated video using Windows Movie Maker and posted to YouTube [30 minutes] | PSC 5.2, 6.1 | ISTE 4b, 6a, 6b |
|  | Total Hours: | 15.5 |  |

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| **DIVERSITY**(Place an X in the box representing the race/ethnicity and subgroups involved in this field experience.) |
| **Ethnicity** | **P-12 Faculty/Staff** | **P-12 Students** |
|  | P-2 | 3-5 | 6-8 | 9-12 | P-2 | 3-5 | 6-8 | 9-12 |
| **Race/Ethnicity:** |  |  |  |  |  |  |  |  |
|  Asian |  |  |  |  |  |  |  |  |
|  Black |  |  |  | x |  |  |  |  |
|  Hispanic |  |  |  |  |  |  |  |  |
|  Native American/Alaskan Native |  |  |  |  |  |  |  |  |
|  White |  |  |  | x |  |  |  |  |
|  Multiracial |  |  |  |  |  |  |  |  |
| **Subgroups:** |  |  |  |  |  |  |  |  |
|  Students with Disabilities |  |  |  |  |  |  |  |  |
|  Limited English Proficiency |  |  |  |  |  |  |  |  |
|  Eligible for Free/Reduced Meals |  |  |  |  |  |  |  |  |

**Part II: Reflection**

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| **CANDIDATE REFLECTIONS:**(Minimum of 3-4 sentences per question) |
| **1. Briefly describe the field experience. What did you learn about technology facilitation and leadership from completing this field experience?**This field experience involved collecting and analyzing demographic and student achievement data about my school and school district in order to create a data overview. The data overview was to be designed to be presented to a specific group of people to whom the data would be relevant in improving student learning. Through this experience I learned how to locate state testing data and how to create relevant graphics to present that data to a group of educators. |
| **2. How did this learning relate to the knowledge** (what must you know), **skills** (what must you be able to do) **and dispositions** (attitudes, beliefs, enthusiasm) **required of a technology facilitator or technology leader? (Refer to the standards you selected in Part I. Use the language of the PSC standards in your answer and reflect on all 3—knowledge, skills, and dispositions.)**Through locating and analyzing the data necessary to complete this field experience I was able to strengthen my knowledge and skills of current technologies, such as Excel, Powerpoint, and Windows Movie Maker. Using the data collected through the Governor’s Office of Student Achievement’s web site, I was also able to conduct a needs assessment to determine strengths and weaknesses of various subject areas in my school. Using this knowledge, I was able to implement professional learning to the subject area team whose tests scores need improvement. |
| **3. Describe how this field experience impacted school improvement, faculty development or student learning at your school. How can the impact be assessed?**This field experience impacted school improvement and student learning by determining an area that needs improvement and providing relevant data to the faculty that will have the most impact on the improvement of student learning in that area. Now that the data has been presented, the impact will be assessed by the team’s analysis of the data and their strategies for improvement. Further study of the data presented as well as additional data will be used to create an action plan to address the student-learning problem.  |