

Professional Development Course Syllabus

Online registrations must be submitted within one week of the start date (www.nnu.edu/cereg)

Course Number: EDEI5161 (Sec.)

Sponsor ID: 291735

Course Title: **El: Data Utilization in the Classroom**

Course Prerequisites: Bachelor's Degree / District Registration with Educational Impact www.educationalimpact.com

Instructor: [redacted] Continuing Education Credit(s): 1 Total Cost for Credit: \$60.00

NOTE: Continuing Education courses are designed for professional development and do not normally count toward an academic degree.

1. Educational Goals for the Course:

- This program provides teachers and administrators with a broad understanding of how to analyze student data, and particularly, how to use the data to target specific student needs. A variety of practical approaches and classroom case studies are used to illustrate how data has changed instructional best practices and improved student achievement results. Data mining and data warehousing are also discussed in this online program.

2. Instructional Learning Objectives – Participants will:

(What will participants learn and put into practice as a result of completing this process?)

- Learn how to create an environment which allows continuous student improvement.
- Gain knowledge on suggested data tools to measure the effect of targeted instruction.
- Discuss how to develop a culture of "data awareness".
- Learn a step by step approach for creating a school portfolio.
- Learn how to use data as a tool for classroom change.

3. Course Requirements – Participants will:

- Register with and purchase the course from *Educational Impact* (www.educationalimpact.com)
- Complete all course assignments, activities, and the final course assessment at www.educationalimpact.com.
- Collaborate with class colleagues on how the information gained can be implemented into their instruction in accordance with state standards and individual school goals. Identify specific goals and desired outcomes.
- Plan and implement the appropriate components into individual classroom environments.
- Maintain provided *Collaboration Study Log* documenting the required number of hours of collaboration and individual study beyond the video training.
- Submit their collaboration log complete with summary of reading, research, lesson planning, implementation, collaboration and results of implementation to the approved NNU adjunct course instructor.

4. Dates, Times and Location of Proposed Course:

(1 Semester Credit Equals 15 Professor Contact Hours plus an additional 30 Hours Outside Work)

TBD between (dates) online assignments, readings, assessments, and written work to equal the 45 hours of necessary course work for one graduate level professional development credit.

5. Due Date for Completion of Course Requirements: [redacted]

6. Learning Resources and Required Text: Educational Impact's online program, ***Data Utilization in the Classroom***.

7. Evaluation Procedure: Pass/Fail

Collaboration and Individual Study Log for *Educational Impact* courses with credit through NNU

Note: These video-based online classes require a total of 45 hours including online work (self-directed) on the www.educationalimpact.com course site plus additional hours of collaboration, reading, research, planning, implementation, and written course work verified with the instructor. This log is to be completed to document the total of 45 hours required for a one-semester credit course. **At the end of your course, please submit this log sheet to your instructor for credit validation.**

Student Name:		Student's School:		Class Dates:	
Educational Impact Course Title:			*Total Hours invested in Educational Impact Course Site:		
<i>Collaboration or Individual Work Date:</i>	<i>Time Involved (Hours or Minutes)</i>	<i>Material Read, Sites Researched, Planning, Implementation or Collaboration With:</i>	<i>Summary of Reading, Research, Lesson Planning, Implementation, or Collaboration</i>	<i>Action Planned as Result of Learning and/or Results of Implementation</i>	
*Total Hours Online + Individual = 45 hours					
<i>I hereby certify that this is an accurate representation of my individual work on this course</i>					
Signature of Student			Date Signed:		