

CTED 784 - Using Technology to Implement Theme-Based Activities (Online)

3 Credits Independent Study

Instructor: Ryan Semans

Email: semansr@it4educators.com

Use online, step-by-step tutorials, Microsoft® Office applications, educational internet resources, and State and National curriculum standards to create theme-based (curricular or cross curricular) technology infused lessons and activities. Educators will learn how to be more efficient in lesson preparation and presentation with the use of technology while completing this course at their own pace. Educators will create motivational and relevant classroom projects, include classroom templates, teacher support materials, student samples and assessment tools. Learners will also participate in online discussions.

Goals and Objectives

As a result of participation in this course, learners should:

1. Use Atomic Learning (online software tutorials) to increase knowledge-base of Microsoft®Word and related lessons
2. Create a five day theme-based unit incorporating the Microsoft®Windows applications into the classroom routine to increase teacher and student productivity
3. Determine State curricular areas/academic standards in your classroom to incorporate learned technology
4. Identify National Technology Standards (ISTE)
5. Use research to investigate and reflect upon your teaching experiences
6. Create project assessments that foster higher-level thinking skills using online assessment tools
7. Research and use various search strategies.

***Remember, theme-based units can be cross-curricular and or they can be created within one curricular area where a common theme within that curricular area is chosen to help with learning and instruction.

Assignments and Projects (100 points total):

The following assignments and projects are required for this course:

- #1. Pre-Reading Activities. **(5 points)**
- #2. Reflections uploaded as assignments in Moodle. **(25 points)**
- #3. Create Instructional Materials/Resources to go with Unit. **(25 points)**
- #4. Communicate online with instructor and post to online discussion board **(10 points)**
- #5. Final Theme-Based Unit **(35 points)**

Evaluation and Grading

All assignments, regardless of length, must be typed and incorporate APA style references when appropriate. Written assignments will be evaluated on accuracy of information, completeness of assignment, clarity of writing/presentation, organization of information and material, and accomplishment of the goals for each assignment.

A = 94-100 points

A- = 90-93 points

B+ = 87-89 points

B = 84-86 points

B- = 80-83 points

C = 75-79 points

F = less than 75 points

I = Incomplete Work

