

## ***Gary L. Ackerman***

Gary has been teaching science and math and information technology in Vermont schools for almost 20 years.

He has held a variety of leadership positions, including team leader and chair person of numerous curriculum and technology committees. In addition, Gary sat on the board of directors for a state-wide educational technology organization. Currently, Gary serves on the Technology Committee of the New England League of Middle Schools.

Gary has extensive experience teaching teachers. He has taught graduate courses and in-service workshops since 1996, and he is a frequent presenter at educational conferences.

In 2000, Gary earned a MAE from CSC. His thesis research focused on technology planning in schools and his graduate studies included significant work using qualitative research methods to study technology in schools. Currently, Gary is a doctor of philosophy in education student at Northcentral University, an online university.

## **Registration Information**

**The graduate courses described in this brochure are open enrollment courses with graduate credit granted by Castleton State College.**

**Registration details are available from The Castleton Center for Schools:**

**Susan Simon, Administrative Assistant  
(802) 468-1456  
susan.simon@castleton.edu**

## **Further Details**

**For more information about the courses, contact the instructor:**

**Gary Ackerman  
Work: (802) 438-2288 ext. 299  
gackerman@westrutlandschool.org**

**Information about the courses including syllabi are available on the web:**

<http://www.taconic-learning.net/courses/index.htm>

# West Rutland School & Castleton State College

**Collaborate to present:**

## ***Graduate Courses in Educational Technology***



**Summer 2006**

**Credit through CSC**

**Held at WRS**

**Taught by**

**Gary L. Ackerman**

### Update Your Technology Skills (1 cr.)

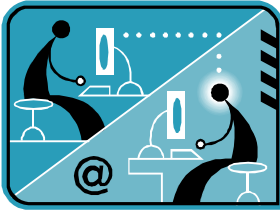
June 26-30 ~ 9:00 AM—12 NOON

West Rutland School Library & Computer Rooms

This graduate course is designed for educators who have fallen behind in their technology skills. The approach will be pragmatic and designed to help educators become independent users of technology. Although focusing primarily on helping individuals become better computer users, there will be some work focusing on using technology in the classroom. Participants can expect to leave the course with a collection of documents that will serve as reminders of how to use the technology introduced during the week. This course assumes very limited experience with computers.

#### Description:

Educational technology has undergone rapid changes in recent years, so hardware and software that was unattainable just a few years ago is now available and effective for schools. This brief course is designed to introduce modern technologies and give participants sufficient knowledge to use this technology well.



- Productivity Suites
- What To Do When Technology Doesn't Work
- Digital Imaging
- Using Networks
- Going Digital Without Spending Much
- Evaluating Software

### Internet in the Modern Classroom (3 cr.)

July 31-Aug. 4 ~ 9:00 AM—3:00 PM

West Rutland School Library & Computer Rooms

This graduate course is designed for educators interested in creating engaged lessons that make use of Internet resources. The course assumes a comfort level with word processors and web browsing as well as some familiarity with search engines and email. Participants can expect to gain experience using a range of modern technologies including blogs and podcasts. In addition participants will create a collection of lessons for use in their classroom. The course includes 15 hours of online work that can be completed before the week of the course.

#### Description:

The Internet has evolved into a powerful tool for educators. Participants in this course will gain experience using a number of methods for using the Internet to support learning and for developing and maintaining a dynamic web presence. Class activities will focus on both helping teachers become more skilled users of Internet resources and tools and helping teachers understand the role of the Internet in modern instruction.



- Web Page Design
- Internet Search Strategies
- Meaningful Teaching With the Web
- Message Boards & Drafting Rooms
- Blogging
- Podcasting

### WRS Technology Institute

August 14 - 18 ~ 9:00 AM—3:00 PM

West Rutland School Library & Computer Rooms

Several changes are in the process of being implemented and further changes are planned in the technology system at West Rutland School before the beginning of school in fall 2006.

The workshops will be somewhat informal and will focus on using the WRS system.

The details of the activities for the week depend in large part on progress that is made during the spring (and also on the availability of grant money), so plans will not be set for this week until June 2006.



#### Linux Demonstrations

One change that is fully anticipated is the installation of Ubuntu in at least one computer room at WRS. As teachers are introduced to the system, this will be a chance for educational technologists from around the region to see how Linux works as part of a Windows network.

Please direct questions about this opportunity to Gary Ackerman.

