

What is Emerge with Computers?



Fully Online Solution!

emerge with Computers

Emerge with Computers is a new and revolutionary way to teach and learn about digital literacy. Students learn technology by experiencing it. Emerge with Computers leverages the latest technologies to encourage discovery learning. RSS feeds, YouTube videos, and Web links are standard on most Emerge with Computers pages. Students can explore, peruse, skip over, delve, wander, and drill down into interesting information as they see fit.

We know your course and student needs are changing. See how the four hallmark features of Emerge with Computers meet this challenge!

- > Relevance
- > Skills
- > Choice
- > Digital



About the Author
Ken Baldauf is the Director of the Program in Interdisciplinary Computing at Florida State University, where he is responsible for developing courses to meet

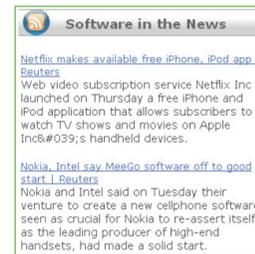
the computing and technology needs across disciplines. Since joining FSU's faculty in 1998, Ken has taught Computer Fluency, Information Management, Digital Media, Web Development, and Programming courses to classes with enrollments as large as 2,500 students per semester.

With years of experience teaching thousands of students, Ken recognized a growing disconnect between technology education and the way students want to learn. Ken partnered with Cengage Learning again to develop *Emerge with Computers*, an exciting new online framework intended to revolutionize the way students learn about and experience technology.

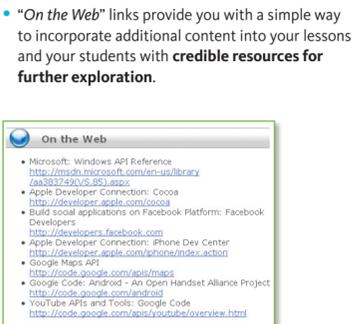
RELEVANCE @ EMERGE

Let's face it – today's students think they know more about computers than they really do. This perceived understanding can cloud their ability or desire to learn why computer concepts and productivity skills really matter. Emerge helps instructors connect with their students by bringing current and relevant information back into the classroom.

- Updated every Monday, Emerge *"In the News"* RSS feeds make the material come alive by providing current, thought-provoking articles embedded directly within the pages. Use the articles to spark dialogue in class, or set up discussion boards to provide students a platform for expression and debate.
- "On the Web" links provide you with a simple way to incorporate additional content into your lessons and your students with **credible resources for further exploration**.



- "In the News" articles are archived using **Delicious tags**. Over 400 pages of tagged articles enable you to showcase hundreds of reasons why topics such as Digital Media and Telecommunications are not only important, but relevant to today's students, consumers, and knowledge workers. Students can use these articles as starting points for research papers, classroom or online discussions, and group projects.



- Many Emerge "pages" contain video! In addition to being an engaging source of information, these **videos inform students about social issues related to technology and their importance** in today's digitally literate society. Pique your students' interest on topics they might find dry or boring by showing the video to demonstrate the significance of the topic.



Gone are the days when you spent hours scouring the Internet for resources that grabbed the ever-shortening attention span of your students. Media assets, RSS news feeds, Delicious tags, and Web links showcase why digital literacy matters for today's learners. That's **RELEVANCE @ EMERGE**

SKILLS @ EMERGE

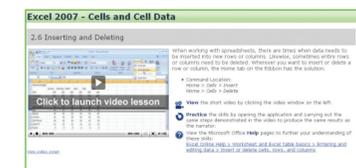
In today's competitive job market students need to set themselves apart! Graduating with a diverse skill set is one way to stand out in a crowd. And once they land their dream jobs, they can continue to exceed expectations by knowing how and where to find information to achieve business goals.

- Emerge addresses not only Microsoft® Office, but also includes lessons on **Google Docs, Office for Mac, Project Management, and Internet Skills**. With this diverse skill set, your students' résumés will stand out from the rest!
- Emerge takes a **project-approach to practicing and retaining skills**, asking students to string together what they have learned to showcase their mastery of the lessons. Emerge projects help students develop and retain the skills they need to succeed.

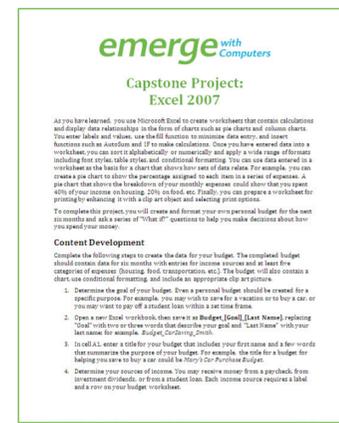


- Skills
- Windows 7@
- Windows Vista@
- Mac OS X@
- Office 2010@
- Word@ 2007
- Excel@ 2007
- Access@ 2007
- PowerPoint@ 2007
- Word@ 2008 for Mac
- Excel@ 2008 for Mac
- PowerPoint@ 2008 for Mac
- Google Docs™
- Management Skills
- Internet Skills

- Employing a unique pedagogical method of developing skills, Emerge uses a **"View, Practice, GetHelp, and Apply"** approach to teaching computer skills. The innovative "GetHelp" feature teaches students how to find information after the course is over, transforming them from students to **lifelong learners**.



- Viewing Strategy**
View-Practice-GetHelp-Apply
- View each video segment on the following pages to see a demonstration of the skills prior to trying them yourself.
- Use each video segment. Practice the skills demonstrated in the video by working the video using the video player on the page.
- Access the Microsoft Office Help pages to further your understanding of the skills.
- Apply the skills you've practiced to develop a solution to a real-life problem.



Content beyond Microsoft® Office, coupled with the unique skills pedagogy and a project-approach puts Emerge in a league of its own. That's **SKILLS @ EMERGE**

DIGITAL @ EMERGE

During the development of this product, instructors emphasized the disconnect between conventional education today and the way students want to learn. The result is Emerge: a completely digital learning environment that encourages students to do what comes naturally – get online.

- Each page within Emerge contains at least one **image, graph, figure, or video**, which helps students visualize the material and stay engaged.
- Students can **choose how they want to interact with the content** by bookmarking pages, taking, saving, and printing notes, searching by keyword, scrolling linearly through the pages, exploring related topics in the tag cloud, and perusing the table of contents.



With a wealth of media assets and discovery learning tools, Emerge makes learning fun and easy. That's **DIGITAL @ EMERGE**

- Leveraging the latest technologies such as **RSS feeds, YouTube videos, and Web links, Emerge promotes discovery learning**, allowing students to explore, peruse, delve, wander, and drill into computer concepts, issues, and skills. Being an active participant in learning provides a greater likelihood of retaining the material.



CHOICE @ EMERGE

Emerge offers the flexibility to teach digital literacy in a way that best suits your course. With a number of versions and delivery methods, you have the opportunity to meet the needs of your institution's online or on-ground classes, your teaching preferences, and most importantly – your students.



- Emerge supports most **Learning Management System** platforms, including many iterations of **Blackboard, WebCT, Angel, Moodle, and Desire2Learn**. Our Gateway tool provides seamless access to Emerge from your institution's LMS. We host the media-rich content, and you and your students access it without the need for an additional login.
- There are two versions of Emerge available, allowing you to choose what you want to teach and how you want to address it.
 - Emerge with Computers** is the comprehensive version that addresses computer concepts, social issues, and productivity skills.
 - Emerge with Computer Concepts** covers the computer concepts and social issues elements.

Emerge will help you teach your digital literacy course the way you have always wanted to teach it. That's **CHOICE @ EMERGE**