

## **CURRICULUM VITAE OF JEFFERY L SQUIBB**

### **I. PROFESSIONAL AFFILIATION AND CONTACT INFORMATION**

#### **A. Present College Department or Unit:**

Computer Information Systems  
Division of Business and Technology

#### **B. Office Address:**

Division of Business and Technology  
1665 Hampshire Pike  
Columbia State College  
Columbia, TN 38401  
Office: 931-540-2676  
E-Mail: jeff.squibb@columbiastate.edu

### **II. EDUCATION**

#### **A. Formal Education:**

2001 – Master of Education in Curriculum and Instruction, Southern Illinois University  
Carbondale, Carbondale, Illinois – Instructional Technology

2000 – Bachelor of Science in Information Systems Technologies, Honors Program,  
Southern Illinois University Carbondale, Carbondale, Illinois

#### **B. Continuing Education:**

2006 – Professional Development Workshop “The Seven Habits of Highly Effective  
People” Columbia State Community College, Columbia Tennessee

2005 – Pedagogy 101 for Distance Learning, Columbia State Community College,  
Columbia Tennessee

2003 – HIPAA Security Conference & AITP National Conference, St. Louis, October

2002 – Teaching Individuals with Disabilities, Division of Continuing Education,  
Disability Support Services, Information Technology, Library Affairs, Office of  
General Counsel, Higher Education Cooperation ACT (HECA) and Associate  
Chancellor (Diversity)

2002 – Orientation to Online Learning, Illinois Virtual Campus, Illinois Board of Higher  
Education, Online Seminar

- 2001 – WebCT Seminar – Online Testing, Southern Illinois University Carbondale, Carbondale, Illinois
- 2001 – Office of Research Development and Administration Seminar: Grant Funding, Southern Illinois University Carbondale, Carbondale, Illinois
- 2001 – Beyond Boundaries – Supporting Distance Learning, Southern Illinois University Carbondale, Illinois
- 2000 – Web Seminar – Using WebCT, Southern Illinois University Carbondale, Carbondale, Illinois

**C. Certificates**

- 2005 – Computing Technology Industry Association – Comptia Network+ Certified Professional
- 2002 – Microsoft Office MOUS Certification (PowerPoint)
- 2000 – Microsoft Office MOUS Certification (Word)

**III. PROFESSIONAL EXPERIENCE**

- August 2005 - Present      Instructor, Computer Information Systems, Business and Technology Division, Columbia State College, Columbia, Tennessee
- January 2006 – May 2006      Lecturer, Information Systems Technologies, The School of Information Systems and Applied Technologies, College of Applied Sciences and Arts, Southern Illinois University Carbondale, Carbondale, Illinois – IST 414 Trends and Issues in Information Systems - Online
- January 2002 – August 2005      Visiting Lecturer, Information Systems Technologies, The School of Information Systems and Applied Technologies, College of Applied Sciences and Arts, Southern Illinois University Carbondale, Carbondale, Illinois
- June 2002 – August 2005      Network Administrator, River to River Residential Corporation, Herrin Illinois, designed and implemented the following - Server 2003, Active Directory, Wireless, Remote Access
- Summer 2002      Instructor, Continuing Education, John A Logan College, Carterville, Illinois, Computer Maintenance and Repair

**PROFESSIONAL EXPERIENCE CONT.**

Fall Semester 2001 Instructor, Department of Computer Information Systems, John A Logan College, Carterville Illinois, Introduction to Computers and Applications, How computers work/Microsoft Office applications.

August 2000 – 2001 Teaching Assistant, Department of Information Management Systems, Southern Illinois University Carbondale, Carbondale, Illinois, IMS 229 – Computing for Business Administration – Microsoft Applications

**IV. RESEARCH AND CREATIVE ACTIVITY**

**A. Interests and Specialties:**

Computer Networks  
Computer Repair and Maintenance  
Data Communications  
Information/Network Security

**A. Interests and Specialties (Continued)**

Telecommunications  
Trends and Issues in Information Systems

**B. Current Projects:**

2006 – Organizing and developing labs for a wide area network class (Cisco).  
Developing a network security class for the fall 2006 semester.

**C. Grants Received:**

2003 – College of Applied Sciences and Arts Research Grant October 2003, \$1302.  
Policies, Procedures, and Devices Used by U.S. Hospitals for HIPAA Privacy and Security Compliance (With Diane Davis, Karen Having, and Mike Smith)

2003 – OPNET IT Guru Network Simulation Software Grant, Funded by OPNET Technologies, Inc. September 2003, \$800.

2002 – Secure Network Media Lab, Funded by Southern Illinois University Carbondale Student Technology Fee, December 2002 \$13,000 (with Brian Kearney)

**D. Other:**

- Fall 2005      Developed CIS 150, 175, 275 Networking Labs for Franklin Campus.
- Summer 2003      Developed IST 416 Telecommunications course materials for web based delivery using WebCT, College of Applied Sciences and Arts, Southern Illinois University Carbondale, Carbondale, Illinois
- Spring 2003      Revised IST 232, Systems Analysis and Design, to incorporate new text-book and PowerPoint presentations, course syllabi, College of Applied Sciences and Arts, Southern Illinois University Carbondale, Carbondale, Illinois
- Summer 2002      Developed course materials for web based delivery for IST 232 Systems Analysis and Design, using WebCT, College of Applied Sciences and Arts, Southern Illinois University Carbondale, Carbondale, Illinois

## **V. PUBLICATIONS AND CREATIVE WORKS**

### **A. Book Reviews:**

Kendall, K., Kendall, J. (2002). Systems Analysis and Design 5<sup>th</sup> Ed. Upper Saddle River, New Jersey, Pearson Prentice Hall

## **VI. TEACHING EXPERIENCE**

### **A. Teaching Interests and Specialties:**

Teaching Interests (alphabetical order)

Computer Networks LAN/WAN  
Computer Repair and Maintenance  
Curriculum Development in Information Systems  
Distance learning  
Information/Network Security  
Information Systems  
Telecommunications

## **VII. COLLEGE EXPERIENCE**

**A. Department Committees:**

Member, Search Committee for Help Desk Support for the College IT Department.  
Columbia State Community College, Columbia Tennessee, Spring 2006

Member, Search Committee for Tenure Track faculty positions, Computer Information  
Systems, Business and Technology Division, Columbia State College, Columbia,  
Tennessee, Fall 2005

Member, Search Committee for Term Faculty positions, Information Management  
Systems, Fall 2002

Member, Equipment Committee, Information Management Systems, August 2002 – 2005

Member, Curriculum Committee, Information Management Systems, August 2001 –  
2003

**VIII. PROFESSIONAL SERVICE**

**A. Membership in Professional Associations:**

IEEE Computer Society 2005 – Present

International Information Management Association (IIMA) 2004 – Present

Federal Information Systems Security Educators' Association (FISSEA)  
2003 – Present

**B. Service:**

Reviewed papers for the Informing Science and IT Education Conference, in Salford  
England November 2005

Reviewed papers for Informing Science and IT Education Conference in Flagstaff,  
Arizona, November 2004

Reviewed papers for Informing Science and IT education Conference in Pori, Finland  
November 2002

**C. Papers and Presentations at Professional Meetings:**

Davis, D. C. & Squibb, J. L. (2004). Policies, Procedures, and Devices Used by U.S. Hospitals for HIPAA Privacy and Security Compliance. *In Communications of the IIMA*, The International Information Management Association: Vol. 4 Issue 2 2004. (pp. 89 – 99). Madison, WI: OmniPress.

Davis, D. C. & Squibb, J. L. (2004 October) Policies, Procedures, and Devices Used by U.S. Hospitals for HIPAA Privacy and Security Compliance. International Information Management Association, Chicago, IL.

## **IX. COMMUNITY SERVICE**

- 2005 - Present      Technology Consultant for Boys and Girls Club of Maury County Tennessee
- 2005            Received Cisco Infrastructure & wireless grant toward network upgrades, River to River Senior Services Residential Corp. Non-Profit, March 2005
- 2004            Installed and upgraded River to River Corporation servers to Windows 2003 Server with Active Directories and Microsoft Exchange. Installed Accounting Software Fundware.
- 2003            Received Cisco Wireless Grant, River to River Senior Services Residential Corp. Non-Profit, February 2003
- 2002- Present    Volunteer as an Information Technology Consultant for River To River Corporation – Non Profit Organization for Senior Citizens.
- 2002            Received Microsoft Software Grant, River to River Senior Services Residential Corp. Non-Profit, November 2002