CURRICULUM VITAE
James "Jim" Cammack

EDUCATIONAL BACKGROUND

1. **Master of Business Administration (MBA)**, Lamar University, Beaumont, TX, 1990. Thesis: An Analysis of System 3x and AS/400 Computer Users in Southeast Texas

2. **Bachelor of Business Administration (BBA)**, Lamar University, Beaumont, TX, 1983. Major Area: Business - Computer Science

POSITIONS IN HIGHER EDUCATION

1. **2011—Present: Instructor, Computer Information Systems (CIS), Business, and Business Computer Information Systems (BCIS) – Lamar State College Port Arthur (LSCPA)**

   Responsible for instruction of courses in CIS, Business, and Business Computer Information Systems (BCIS). Responsible for all aspects of course delivery, including development of assignments, delivery of learning, and student assessment. Responsible for preparing and delivering lectures, both face-to-face and using online technology, and for selecting and obtaining materials and supplies such as textbooks and online resources. Responsible for keeping abreast of developments in the field by reading current literature, working with colleagues, and participating in professional conferences. This position also includes group and committee activities for various departmental, division, and campus organizations.

2. **2005 – 2010 Adjunct Instructor, LSCPA and Lamar Institute of Technology (LIT) campuses**

   During this period, taught various computer courses, first at LIT, and then at Lamar State College – Port Arthur. Courses included Computer Information Systems (CIS) courses and Computer Networking and Troubleshooting Technology (CNTT)

3. **2001 – 2005 Instructor, Management Information Systems (MIS), Lamar University College of Business**

   Responsible for instruction of MIS courses in the College of Business. Participated in departmental meetings and other departmental and campus committees and activities. Responsible for all aspects of course delivery including development of assignments, delivery of lectures, and student assessment.

4. **1987 – 2000 Instructor, Computer Information Systems (CIS), Lamar University - Port Arthur (LUPA)**

   Taught CIS computer programming, application, web design, and computer networking classes. At various times, in addition to my teaching load, I served in other capacities, including **Program Coordinator**, **Campus Instructional Network Coordinator** (known as the LIN (LUPA Instructional Network), where I was responsible for all classroom networks on the campus, and **Certification Coordinator** (responsible for coordination with our industry partners, Novell, Microsoft, and Cisco). Frequent group and committee activities for various campus and state organizations.

5. **1984 – 1986: Adjunct Instructor, Computer Science, Lamar University,**

   Responsible for instruction of various Computer Science programming and application classes. Responsible for all aspects of teaching the courses, including development of assignments, delivery

of lectures, and student assessment.   Supervised a student assistant. Participated in Computer Science departmental meetings and other departmental and campus activities. Participated as faculty with the college's ACM chapter. (Association for Computing Machinery)

INSTRUCTIONAL EXPERIENCE

1. **Courses Taught and Developed – Credit**

   - **Lamar State College Port Arthur (2005-present**

     o BMGT 1327: Principles of Management (2009), IMED 1316 Web Design, IMED 1301 Digital Media, ITSE 1331 Introduction to Visual Basic Programming, ITSC 1401 Intro to Computers, ITSC-1305 Operating Systems, BUSI 1301 Business Principles, BCIS 1305 Business Computer Applications

   - **Courses Taught - Lamar Institute of Technology**

     o Windows Workstation (Microsoft Certification)

   - **Courses Taught and Developed - Management Information Systems, Lamar University, Beaumont (2000-2005)**

     o MISY 3321 Network Administration, MISY 1373 Intro to Microcomputers, MISY 2330 IS Hardware/Software, MISY 2350 Website Fundamentals, MISY 4360 Mgt. Information Systems, MISY 4380 Business Systems Development Project

   - **Courses Taught and Developed - Lamar State College Port Arthur (1987-1999)**

     o Programming Methodology, Windows 3.1, Internet/Online Services, Supporting Windows 95, Word Processing (MS-Word), Word Processing (WordPerfect , MS-Access (Application Development), dBASE IV,   (Application Development), System Analysis and Design, C/C++ Programming, FORTRAN Programming (various levels), RPG, (various levels), COBOL, (various levels), BASIC, (various levels), Intro to Spreadsheets (Lotus 1-2-3), Operating Systems (DOS, Windows 3.1, Windows 95, etc), Microcomputer Hardware, Advanced Operating Systems, Internet/Online Services, Windows NT Workstation 3.51,NetWare 3.1x Installation and Configuration, Supporting Windows 95,Intro to MS Excel, Microsoft Windows NT in the Enterprise, Windows NT Workstation, Windows NT Server, Microsoft TCP/IP, Internet Information Server (IIS), , Novell NetWare 3 to 4 Update, NetWare System Administration, NetWare Installation and Configuration, Windows NT 4.O Core Technologies, Administering Windows NT 4.O., Microsoft Networking Essentials, NetWare 3.1x Installation and Configuration, Administering Windows NT 4.O

   - **Courses Taught - Computer Science, Lamar University, Beaumont (1985-87)**

     o Fortran Programming, COBOL Programming, Introduction to Business Applications

2. **Courses Taught - Non-Credit**

   Intro to PCs Using Windows, Continuing Ed classes (various). Introduction to Computer Programming (in Discovery '95)

3. **Courses Taught -- Business & Industry (non-credit)**

- Taught week-long course on Windows NT Server Architecture for Entre' computers in Beaumont (1999)
- Provided dBASE training for the law firm of Strong, Pipkin, Nelson, and Bissell in Beaumont
- Provided on-site dBASE training to Holmes & Harris law firm (1989)
- Taught Networking Essentials and Windows 95 training class for high school teachers in the region. The training was sponsored by Region 5.
- developed and presented a course in database concepts for Port Arthur Police Department personnel (1988)
- Developed and presented courses in database applications for the Lamar- Port Arthur library staff (1988)
- Provided in-service training for PAISD on Microsoft Excel

PROFESSIONAL CERTIFICATIONS EARNED

- MCP (Microsoft Certified Professional)
- CNA (Certified Novell Administrator)
- CNI (Certified Novell Instructor)
- CNE (Certified Novell Engineer)
- MCT (Microsoft Certified Trainer)
- MCP+I (Microsoft Certified Professional + Internet)
- MCSE (Microsoft Certified Systems Engineer)
- Computing Technology Industry Association (CompTIA) Certified Technical Trainer (CTT)
- CompTIA A+ Certification

ADDITIONAL RELATED EXPERIENCE

1. **Co-manager of College of Business Computer Network (Lamar University – Beaumont)—** Examples of duties/accomplishments include: (2001-2005)

- Assisted in development of the new full-time position of Senior Technical Analyst
- Supervised the Senior Technical Analyst and 2- 4 student assistants.
- Monitored and analyzed network security, network licensing issues, and other hardware and software problems and issues on the network.
- Assisted in building specifications for various hardware and software purchases.
- Provided desktop and network support to faculty and staff in the College of Business.
- Managed network services, hardware, and software.

2. **Co-Principal Investigator (Co-PI) of U.S. Department of Education Steppingstones of Technology Innovation grant (grant number: CFDA 84.327A) at Lamar University, Beaumont** -- principal manager of team of 10-20 researchers and staff -- budget of $250,000. Oversaw a team which built a web development platform and then led teachers of the deaf in building curricula on the platform. The primary goal of the grant was to develop a web

site and CDs designed to assist deaf, elementary-aged, multicultural students with their homework lessons. Some duties include:

- o Strategic planning; the supervision of budget and most other grant administrative activities
- Organizing and directing the web development team, assigning duties and supervising progress
- Directing the organization and design of the web site and the production of CDs
- Interfacing with Co-PI Dr. Jean Andrews to develop specifications for grant projects.
- Directing the development of specifications for grant-related software and hardware
- Directing the maintenance and operation of grant servers and desktops

3. **CIS Webmaster (1996-2000)**—Developed initial CIS website (in 1996) and maintained the CIS wen page which included curriculum documents, faculty information, and information on Lamar-Port Arthur industry partnerships.

4. **Coordinator of Academic Partnerships**: coordinated Novell Education Academic Partner (NEAP) and Microsoft Authorized Academic Partner (AATP) programs (Lamar State College Port Arthur)

5. **LIN (LUPA Instructional Network) Coordinator**: Managed the campus classroom computer network. Responsibilities included supervising the LIN staff (two full-time employees), developing goal, and overseeing network operations.   The LIN was the campus classroom computer network, and started with one classroom and, over the years, the network grew to over 150 computers and was utilized by all programs on campus which had computers in the classroom.

6. **Consultancies & Services**

- Developed and delivered Windows NT training classes to Information Systems staff of Mobil (now called ExxonMobil) in Beaumont.   ExxonMobil maintains several chemical plants and a refinery in the Beaumont area and was rolling out Windows NT company wide.   I was hired to train the IT staff of the locations in the Beaumont area.
- Assisted Region V with Microsoft curriculum issues (1997)
- Developed corporate web site for Software Ready Hardware (SRH) company (1997)
- Developed Customer Tracking and Billing Computer System for a local water district (in association with Lindsey & Associates)
- Assisted PA Chamber of Commerce with LANtastic network and backup issues (1996)
- Provided consulting services/technical assistance to Lindsey & Associates in software development project for Deep East Texas Council of Governments (DETCOG) (1990)
- Database record recovery for Holmes & Harris law firm (1990)
- Provided database programming/consulting services for Patsy's Bridal and Formal (1989-1990)
- Consulted with the law firm of Holmes & Harris, P.C. for purposes of Billing Program evaluation and selection.
- Developed a spreadsheet-based application to generate financial data (daily cash flow) for Southern Kitchen restaurant in Port Arthur.
- Worked with staff of the Museum of the Gulf Coast to select appropriate software for managing the museum collection.

7.   **Referred Proceedings from Scholarly Meetings:**

- James E. Cammack, Donald L. Jordan, John M. Pearson, Eugene Walton, "A New Slant On The Senior Project Course: Begin With a Working Prototype," Proceedings of the International Business & Economics Research Conference, Reno, Nevada, October 2001
- Thomas J. Pinson, Donald L. Jordan, James E. Cammack, "Experiences Implementing Certification Courses Into an MIS Program," Proceedings of the International Business & Economics Research Conference, Reno, Nevada, October 2001

8.   **Other Papers/Presentations**

- Cammack J., Cybersecurity presentation on October 27, 2016 "*How to Secure Your Home Network*" at Cyber Security Awareness Seminar sponsored by the City of Port Arthur
- Presented breakout session, "*Video Construction for Faculty*" for Faculty Development day LSCPA, Wednesday, January 11, 2017
- Cammack J., "*YouTube & You: A Quick Guide for Creating Video Content for Your Students*" for Faculty Development day LSCPA, January 2016
- Cammack J., *"Your Security Blanket -- Practical Steps to Protect Yourself from Identity Theft, Data Loss, and Privacy Incursions*" at Cyber Security Awareness Seminar sponsored by the City of Port Arthur, 2015
- Presented *"Blackboard Tips"* for Faculty Development day LSCPA, August 20, 2015
- Cammack J., *"Where's My Cloud" for* Faculty Development day LSCPA, August 20 2015
- Cammack J., *"Connecting to One Drive*" hands-on multimedia session at Faculty Development day, Fall 2015
- Cammack J., *"An Overview of Data Storage Options in the Cloud"* Presented at the DigitalTicket Online Learning Conference Lamar University, Beaumont Texas May 16, 2013
- Andrews, J. & Cammack, J. (Fall, 2002). *Project Homework Helper: A Demonstration to the Department of Education*, Steppingstones Division. Washington, D.C. Sept. 19, 2002.
- Cammack J., *Training for Effective PowerPoint Presentations*; sessions presented at Partnership for Environmental Technology Education conference in Fort Collins, Colorado (1997)
- Presentation on Microsoft certification programs and certification process to ASM student organization at Lamar - Beaumont, (February 1997, March 1999, and October 1999)
- E-commerce/Internet seminar for Texaco Federal Credit Union management and staff, Port Arthur
- Presentation to Golden Triangle PC club 9/13/98 (topic: CIS program and certification)
- Presentation to Port Arthur Professional Women's group (topic: Internet Security)
- Presentation on Introduction to the Internet for Baytown Southern Baptist Secretary Association (1997)
- Cammack J., Windows 2000 Technology Economic summit in Vidor (other speakers on the program included Sen Michael Galloway and Rep. Ron Lewis) (1997)
- Presentation on Windows 95 for BIS and Accounting Advisory committees
- Presentation on Windows 95 for High School counselor luncheon at Lamar-Port Arthur
- Presentation to BIS Workshop (the BIS Workshop was held to provide detailed information about the BIS program to students) (1996)

- Presentation on Customized Workforce Training for the Business-Labor-Education Partnership Forum sponsored by Beaumont ISD (1996)
- Presentation titled "How to Buy a PC" at Epsilon Delta Pi Multimedia and New Products seminar (seminar was offered to members of the community)
- Delivered keynote address at Lamar- Port Arthur Student Life Awards Ceremony (1994)
- Guest speaker at Chi Alpha meeting (1994)
- Presentation for the East Texas Rural Electric Youth Seminar in Nacogdoches (1989)

COLLEGE SERVICE

1. **Lamar Port Arthur Faculty Senate** (served continuously 1988-2000 except for one year, then 2013-present)
   - Faculty Senate Vice President (2019-persent)
   - Faculty Senate Faculty Finance/Compensation Committee (1993-94, 2013 - present (current chair))
   - Faculty Senate Bylaws ad hoc committee (Chair, Spring 2019)
   - Faculty Senate Nominating Committee (Spring 1994, 96, 2018)
   - Faculty Senate Academic Issues committee (96-97 and 97-98, 2015-16) (Chair 97-98)
   - Faculty Senate Ad Hoc Committee for Faculty Senate Charter and By-Laws (1999)
   - Faculty Senate Academic Affairs committee (chair) (1999)
   - Faculty Senate Communications Subcommittee (1998-99)
   - Faculty Senate President (1990-91 and 1991-92)
   - Faculty Senate Faculty Development/Welfare Senate committee (chair) (1995-96)
   - Faculty Senate Facilities Committee 1988-90 (Chairman 1989-90)
   - Faculty Senate Academic Issues Committee (1989-90)
   - Faculty Senate Awards Committee (1988-89)
2. Distance Learning and Classroom Technology Advisory Committee (2010-present)
3. Campus Tenure Committee (1996-97, 2015-18)
4. Faculty Academic Division Promotion Selection Committee (2013-2014, 2014-15, 2015-16 (chair), 2016-17, 2017-18)
5. Campus Mission and Vision Statement Committee (2016)
6. Teaching Excellence Awards selection committee (various years)
7. Faculty Division Promotion Selection Committee (2013-2014)
8. General Education/Core Curriculum committee (2011-12)
9. College of Business (CoB) Scholarship Committee at Lamar University - Beaumont
10. College of Business (CoB) Student-Faculty Relations Committee at Lamar University - Beaumont
11. Campus Software Antivirus Team (campus committee formed to coordinate elimination of viruses across the campus) at Lamar University - Beaumont
12. Search committee to select General Business program director at Lamar University- Beaumont
13. Lamar University-Beaumont Faculty Senate and on the Faculty Senate Faculty Issues committee
14. Department Liaison to Microcomputer Services at Lamar University- Beaumont
15. Search committee for MIS faculty at Lamar University-Beaumont
16. MISY 1373 departmental curriculum subcommittee (examined curriculum issues relating to MISY 1373 class) at Lamar University-Beaumont
17. Academic Computing Committee at Lamar University-Beaumont
18. College of Business (CoB) Student-Faculty Relations Committee at Lamar University - Beaumont (one of committee's duties was evaluating and awarding of scholarship)
19. Supported CIS student organization Epsilon Delta Pi (EDP) in various activities such as field trips, banquets, etc.

20. Workforce Education Course Manual (WECM) Comment Review Workshop committee (for Coordinating Board, State of Texas), 1999
21. Campus Planning Committee (1994, 1996)
22. LIN Supervisor selection committee (1996)
23. Campus Promotion Committee (1996)
24. Faculty/Staff Spring Picnic Committee (1989) and Lamar - Port Arthur Christmas BBQ committee (1994, 95, 96) (chaired committee in 1996)
25. Supported Epsilon Delta Pi (EDP) student organization by attending various EDP functions and participated in fund-raising and selection of scholarship recipients.
26. Gayle Sims Memorial Scholarship Committee (chair, 1993-94)
27. Technical Division Promotion Committee (1994, 1995)
28. Nomination Committee for the Julie & Ben Rogers Community Service Award (1991)
29. Institutional Self-Study Subcommittee -- Computers and Student services (1991)
30. Alpha Beta Gamma Scholarship Committee (1990)
31. Technical Division Curriculum Advisory Committee (1990-91)
32. Technical Division Regents' Merit Selection Committee (1988-90)
33. Technical Division Promotion Committee (1988-91)
34. Campus Curriculum Advisory Committee (1990)
35. Co-Sponsor for DECCA (Delta Epsilon Chi) student organization (1988-89) attended the DECCA Spring Conference in San Antonio as Faculty Advisor for Lamar's student chapter (1989)
36. Member Campus Computer Advisory Committee (this committee reviewed applicants for Computer Coordinator position; also advised on campus hardware/software needs) (1989-91)
37. Participated as a Grant reader for Carl D. Perkins Discretionary Grants (at Coordinating Board offices in Austin) (1989)
38. Institutional Scholarship Committee (1988-89)
39. Regularly played piano for commencement exercises at Lamar- Port Arthur (until the year 2000)
40. Regents Merit Selection Committee
41. Board of Regents Policy Handbook Revision Committee (for the Lamar system)
42.

PROFESSIONAL AFFILIATIONS

1. Member Association of Computer Educators in Texas (ACET) (formerly Texas Association of Educational Data Systems) (1987-2000, 2017-18) and attended Association for Computer Educators Annual Conferences (Houston-1987, Austin-1989, Houston-1990, Houston-1994, Dallas 1995, San Antonio 2017, Waco 2018)
2. HAL-PC (Houston Area League of PC Users) (1990s)
3. Consortium for Computing in Small Colleges (1991)
4. Texas Junior College Teachers Association (1990)
5. Texas Association of College Teachers
6. Houston Association of Network Administrators
7. Participated in NOVPRI (Certified Novell Instructor private forum) (multiple years)
8. Member Texas Community College Teachers Association (TCCTA) (various years)
9. Gulf Coast System 34/36 Association (attended monthly meetings in Houston) (1988-1989)
10.

PROFESSIONAL DEVELOPMENT

1. Attended the following Microsoft certification classes.

   - MS Course Internet Information Server (Houston, 1998)
   - MS Course Proxy Server (Dallas, 1998)
   - MS Course TCP/IP (5 days) (1998)
   - MS Course 803 Administering NT 4.0 (3 days) (Houston, 1997)

- MS Course 922 MS Windows NT 4.0 Core Technologies (5 days) (Austin, 1997)
- MS Course Windows NT 4.0 Enterprise (5 days) (Houston, 1997)
- MS Windows NT Workstation class (5 days) (Houston, 1996)
- MS Windows NT Server class (5 days) (Houston, 1996)
- Course 698 Deploying Windows NT Workstation 4.0 Beta 2 (1 days) (Houston, 1996)
- Supporting Microsoft Windows 95 training class (5 days) (Houston, 1995)

2. Attended the following Novell Classes:

- Novell Installation and Configuration (2 days)
- NetWare 4.02 Update seminar (1 day)
- NetWare 3.11 to 3.12 update class (1 day)
- Novell System Manager course (3 days)
- Novell Advanced System Manager course (3 days)
- Service and Support training course (5-days)
- NetWare 3.x to 4.x Update course (3-days)
- Networking Technology Novell (3-days)
- Novell Design and Implementation course (3 days?) (New Orleans, 1998)
- Novell TCP/IP class (3 days) in Houston (1996)

3. Technology Week Conference (conference sponsored by Microsoft for Microsoft Professional Trainers) (New Orleans, 2000)

4. Windows 2000 classes in (Houston January 2000 – two, 1-day classes)

5. Seminar "Building A Microsoft Networking Specialist Program" at Austin Community College, Northridge Campus, Austin Texas (1999)

6. Certified Novell Instructor Summit (Houston, 1998)

7. Novell Edge 96 conference in Dallas (3 days) (1996)

8. "Novell University" a one day event in Houston sponsored by Novell and New Horizons, covering IntraNetware, Groupwise, ManageWise, and NetWare version 4.11 (1996)

9. Microsoft Windows 95 Presentation (World Tour) in Houston, May 1995

10. "Using Windows 95 in a Small Business" and "Networking a Small Business with Windows 95" Sept 12 in Beaumont (sponsored by Entree Computers and Microsoft)

11. Innovate Forum 95 in Houston sponsored by Compaq Computers. (1995)

12. Novell's Edge conference in (Florida, 1995)

13. The Small College Computing Conference in (Austin, 1991)

14. OS/2 seminar (sponsored by IBM and Computerland) (Beaumont)

15. Entre' Computer seminar "Networking-Windows 3.1 In the NetWare Environment"

16. Uniforum Conference (The International Conference of UNIX Systems Users) (Dallas, 1991)

17. WordPerfect for Windows workshop at Lamar- Port Arthur (day-long workshop)

18. dBase IV Technical Session (sponsored by Ashton-Tate) (Houston, 1990)

19. Seminar on Sybase (a database management system) (Houston, 1990)

20. IBM Personal Systems Forum in Houston (day-long seminar sponsored by IBM)

21. Data Processing Symposium in Houston sponsored by the Coordinating Board (1988)