

Byron W. Howell, PhD, PMP

Office: Harding University, Box 10774, Searcy, AR 72149-5615 Office: 501-279-4665
Home: 1105 Bent Tree Lane, Searcy, AR 72143 bhowell@harding.edu Mobile: 901-270-7076

Academic Degrees

PhD	2010	Northcentral University	Business Administration (Mgt of Eng&Tech)	GPA 4.00
Dissertation: <i>Assessing the Relationship between Ethical Project Management & IT Project Success</i>				
MBA	1996	Houston Bapt. University	Business Administration	GPA 3.82
MS	1978	University of Arkansas	Applied Mathematics	GPA 3.75
BA	1975	Harding College	Major: Mathematics, Minor: Biology	GPA 3.60

Professional and Business History

2020- Now Assistant Professor, Harding University – College of Business

2017- 2019 Instructor, Harding University – Mathematics and Statistics

2017- 2019 Adjunct Instructor, Harding University – College of Business MBA Program

2015- 2017 Adjunct Instructor, Freed-Hardeman University - On-line MBA Program

2000- 2017 Consulting Project Manager, Sun Microsystems, then Oracle starting Feb. 2010

Managed technical projects across the USA and Canada, including Oracle DB migrations, imaging, security, mobile device storefront, SAP, email, SAN & data warehouse, identity management, disaster recovery and backup, clustered systems, and video repositories. Experience leading global projects. Conducted corporate data center assessments to evaluate people/process/technology.

2006- 2007 Adjunct Instructor, Harding University - On-line MBA Program

1997- 2000 Technical/Project Manager, Sun Professional Services, Sun Microsystems

Performed technical implementations and provided technical advice to customers.

1995-1997 IT Manager, Visual Numerics, Inc.

Supported business-critical databases and Unix/Windows networks across multiple geographies.

1995-1995 Program Manager, Visual Numerics, Inc.

Responsible for business development of products. This included cross-functional coordination of project tasks, executive program reviews, and product launches.

1993-1995 Operations Manager, Visual Numerics, Inc.

Established magnetic media production and pick/pack/ship operations on an aggressive schedule while dramatically improving the quality of product shipments. Effectively managed print shop, facilities, and communications functions across multiple states.

1993-1993 Technical Support Manager, Visual Numerics, Inc. (Formerly IMSL, Inc.)

Provided quality training and technical support. Increased productivity by promoting cross training, improving resources, and developing a mechanism for sharing on-line product info.

1986-1992 Software Development Manager, IMSL, Inc.

Successfully managed the development, testing, and documentation of numeric and visualization software. Conducted effective technical sessions at international user group meetings. Chaired task force on decision making; delivered award-winning presentation.

1981-1986 Software Developer, IMSL, Inc.

Developed, tested, documented, and supported business and scientific software. Wrote technical articles & conducted seminars. Trained Australian, Dutch, & Japanese distributors.

1978-1981 Product Engineer, Ford Motor Company

Performed NASTRAN & ANSYS finite element analysis on structural vehicle components. Included assignments on NC graphics programming, product planning & noise-vibration-harshness teams.

1975-1976 Certified Teacher, Cabot Public Schools

Taught Math and Biology

Professional Memberships, Certifications & Honors

- PMI PMP (Project Management Professional) certification (Since 2003)
- Oracle Consulting Project Technical Manager certification (2010-2017)
- Member of PMI (Project Management Institute) & local PMI chapter
- PRINCE2 Practitioner Project Management certification (5 years)
- *Project Manager of the Year* for Mid-Atlantic Area in FY2005
- Inducted into Delta Mu Delta (PhD Honors) & Sigma Beta Delta (MBA Honors)
- CLEP tested out of Freshman year (BA) & graduated Magna Cum Laude (BA)
- Awarded graduate research assistantship (MS)
- Certified to teach Math & Biology in public school (BA)
- Kipling's Who's Who in Leading Business Professionals & State of TN Leadership Award
- Harding University President's Council (Since 2011)

Other Education

- *Management Classes:* Project Management Master Class, Oracle Project Management Lifecycle, MS Project 2007 Orange Belt, Oracle Operations Tools & Processes, Oracle Bid Profitability Workbook, Sun Sigma for Leaders, Managing Conflict, SunReady Availability Assessment, Risk Management, Technical Leadership, Consultancy Skills Workshop
- *Technical Classes:* Windows, TCP/IP, Networking, Sun Baseline Technical Training, Systems Administration, Cluster Administration, SAN, Veritas NetBackup, Veritas Volume Manager

Other Leadership Experience

- Lead Project Manager for Sun Mid-Atlantic Region, Sun Virtual Project Mgt & QA Teams
- *School Board President:* Sharpstown Christian School, Houston, TX (5 years)
- *Guest lecturer on Business Ethics:* Harding University Faith & Business Symposium 2011, Germantown Master's Plan meeting, and to project managers in Tennessee, Indiana & Illinois
- *Guest lecturer on Strategic Listening:* Harding University Faith & Business Symposium 2013
- *Guest lecturer on Decision Making:* Harding University Faith & Business Symposium 2015
- *Active in church leadership:* Elder for College Church of Christ, Wednesday Home Bible Studies for HU students, Served as an elder (14 years) for Germantown Church of Christ & taught Cornerstone Bible Class (13 years). Prison ministry leadership. Preached 6+ years. Served as song leader, deacon, youth minister, bus ministry director, Bible school director, children's Bible hour teacher, strategic church planner, etc.

Family Information

- Raised in Christian home; Married 48+ years; Faithful member of the church of Christ
- Three married sons: HU Bible & Missions instructor, youth minister, & PhD mechanical engineer; 9 adorable grandchildren