

Dr. Beth Hegab

**Senior Lecturer, Industrial Engineering
Program Coordinator, Engineering and Technology Management
Louisiana Tech University**

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Education

2009: D in Business Administration, Louisiana Tech University, Ruston, LA

2004: M in Business Administration, Louisiana Tech University, Ruston, LA

1991: MS in Industrial Engineering, Georgia Institute of Technology, Atlanta, GA

1990: BS in Industrial Engineering, Georgia Institute of Technology, Atlanta, GA

Professional Experience

Academic Experience

2016-present Senior Lecturer, Industrial Engineering, Louisiana Tech University, Ruston, LA.

2009-2016: Lecturer, Industrial Engineering, Louisiana Tech University, Ruston, LA.

2003-2009: Research Associate, CEnIT, Louisiana Tech University, Ruston, LA.

1995-2001: Instructor, Industrial Engineering, Louisiana Tech University, Ruston, LA.

Administrative Experience

2010-present: Program Coordinator, Engineering and Technology Management, Louisiana Tech University, Ruston, LA.

Industrial Experience

1992-1995: Software Consultant, Electronic Data Systems, Atlanta, GA.

1987-1990: Engineering Coop, Northern Telecom Electronics, West Palm Beach, FL.

Honors/Awards

2016: COES Outstanding Service Award, Engineering and Technology Management Program, Six Sigma Green Belt Certification, Six Sigma Black Belt Certification.

2016: Engineering Faculty Professionalism Award, Louisiana Engineering Foundation

2011: COES Outstanding Teaching Award, Engineering and Technology Management Program.

1999: COES Outstanding Service Award, Performance Management Team.

1997: Licensed Professional Engineer, State of Louisiana.

Scholarship

Grants

- 11/2013-6/2015: Development of Mediasite Classrooms in Nethken and Bogard Halls, Louisiana Tech Student Technology Fee Board, \$54,201.38.
- 11/2010-3/2012: Mediasite Classroom in Bogard Hall 302, Louisiana Tech Student Technology Fee Board, \$54,000.

Professional Development

- 2013: Learn How to Boost Your Own Success, Valerie Young, Ruston, LA.
- 2012: Effectiveness in Influencing Decisions, Virginia Valian, Ruston, LA.
- 2011: Faculty Negotiation, Barbara Butterfield and Jane Tucker, Ruston, LA.
- 2011: Mentoring Awards Banquet, Lori Bakken, Ruston, LA.
- 2009: Web 2.0 Workshop, Burks Oakley, Ruston, LA.

Service

Academic Program

- 2010-present: Program Coordinator, Engineering and Technology Management.
- 2009-present: Faculty Advisor, Alpha Pi Mu.
- 2009-present: Student Advising, Advise all Engineering and Technology Management students.

University

- 2010: Strategic Planning Team – Tech 2020, Enrollment.

Community

- 2008-2016: Math Counts Coach, A.E. Phillips Laboratory School.