# Lee Shinaberger Curriculum Vitae

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# **Education**

MBA, University of South Carolina, 1999 BS, Mechanical Engineering, University of Pittsburgh, 1993

## **Experience**

# Academic

2019 to present	Senior Lecturer, Coastal Carolina University, Conway, SC.	
2012 to 2019	Lecturer, Coastal Carolina University, Conway, SC.	
2005 to 2011	Teaching Associate, Coastal Carolina University, Conway, SC.	
Classes Taught	2005 to Present 2013 to Present 2012	CBAD 291: Business Statistics CBAD 292: Decision Analysis MBA 502: Statistics and Economics

## Non-Academic

2007 to 2011	Principal Engineer, AVX Corporation, Myrtle Beach, SC.
2000 to 2007	Senior Engineer, AVX Corporation, Myrtle Beach, SC.
1997 to 2000	Mechanical Engineer, AVX Corporation, Myrtle Beach, SC.
1995 to 1997	Mechanical Engineer, Versa Tech Company, Greenwood, SC.

## **Publications**

#### Peer Reviewed Journals

2017 Shinaberger, L. (2017). Components of a Flipped Classroom Influencing Student Success in an Undergraduate Business Statistics Course. Journal of Statistics Education, 25 (3), 122-30.

## **Refereed Papers**

- 2013 Black, J. A., Keels, J. K., & Shinaberger, H. L. (2013). Patterns of Accountability: The Millennial and Peer Evaluations. *Southeast Decision Sciences Institute.*
- 2013 Black, J. A., Keels, J. K., Shinaberger, H. L., & Domke-Damonte, D. J. (2013). Program Evaluation of Critical Thinking Skills: Using a Team Based Strategic Research Project. *Southern Management Association.*

# **Non-Refereed Articles**

2004 Reynolds, C., Shinaberger, H. L., Sayer, P., & Rawal, B. (2004). The Evolution of Low ESR Double Layer Capacitors. *Battery Power Products & Technology*.

# **Research Reports**

2004 Rawal, B. & Shinaberger, H. L., BestCap: A New Generation of Pulse Double Layer Capacitors (Application Notes: AVX Corporation).

# **Conference Activity**

- 2019 Shinaberger, J. & Shinaberger, L. (2019). Creating More Effective Teaching with Signature Pedagogy Faculty Learning Communities. Lilly Conference – Designing Effective Teaching, Bethesda, Maryland.
- 2014 Shinaberger, J. & Shinaberger, H. L. (2014). eLearnReady: A Free Assessment Tool for Determining Student Online Readiness. ASCUE Association Supporting Computer Users in Education, Myrtle Beach, South Carolina.
- 2013 Black, J. A., Keels, J. K., & Shinaberger, H. L. (2013). Patterns of Accountability: The Millennial and Peer Evaluations. Southeast Decision Sciences Institute, Charleston, South Carolina.
- 2013 Black, J. A., Keels, J. K., Shinaberger, H. L., & Domke-Damonte, D. J. (2013). Program Evaluation of Critical Thinking Skills: Using a Team Based Strategic Research Project. Southern Management Association, New Orleans, Louisiana.
- 2013 Shinaberger, J., Lee, C., & Shinaberger, H. L. (2013, October). eReadiness Assessment System for Online Learners: Helping Students Succeed. SC Ed Tech, Greenville, South Carolina.

## Patents

- 2013 Electric Double Layer Capacitor. (# 8,345,406)
- 2013 Electrochemical Capacitor Containing Ruthenium Oxide Electrodes. (# 8,385,052)
- 2009 Electrochemical low ESR capacitor with connector. (# 7,599,191)

# **Consulting**

- 2018 Lysi US, provided business advice to a fish oil distribution company.
- 2017 Lysi US, provided business advice to individuals initiating a fish oil distribution company.
- 2016 Pivot 10 Results, assisted in generating a proposal for a state-wide teen anti-tobacco campaign.
- 2015 Gina & Company, responded to an RFP with a sales training proposal for a Fortune 200 company. Oct.-Dec 2015.
- 2015 Gina & Company, provide business coaching to entrepreneurs that want to increase the performance of their business. Oct. 11-12, 2015.
- 2015 Gina & Company, sales and customer service training for a medical company. May 12, 2015.
- 2015 Gina & Company, provide business coaching to entrepreneurs that want to increase the performance of their business. Feb. 21-22, 2015.
- 2015 Wild Lemonade, provide assistance with feasibility studies, prototyping, and marketing ideas. Jan.-April 2015.
- 2014 Wild Lemonade, provide financial analysis, negotiating advice, and general consulting for a student run seasonal lemonade business. April-Dec 2014.
- 2013 AVX Corporation, provide Gage R&R training.
- 2012 AVX Corporation, Gage R&R of Automated Optical Inspection (AOI) machines.
- 2012 AVX Corporation, provide Gage R&R training.
- 2012 AVX Corporation, provide data mining analysis of production records.
- 2012 AVX Corporation, Gage R&R of Cap/DF testing machines.

## <u>Service</u>

## University

2019 to present	Member, Non-Tenure Track Faculty Committee.
2013 to 2016	Member, Faculty Senate
2013 to 2015	Member, University Wide Assessment Committee – Student Learning
2012	Presentation, Using Pivot Tables in Excel for Data Analysis and Reporting.
	Center for Teaching Excellence to Advance Learning (CeTEAL).
2012	Presentation, Describing Your Data and Using Excel: Descriptive Statistics.
	CeTEAL.
College	
2019 to present	Member, Faculty Policy Committee

2015 to present	Member, Curriculum Committee
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- 2017 to 2019 Member, Assessment Committee
- 2012 to 2019 New Faculty Liaison
- 2015 to 2016 Member, Strategic Planning Committee
- 2014 to 2015 Member, Dean Search Committee
- 2013 to 2015 Assessment Coordinator and Chair of Assessment Committee
- 2012 to 2014 Member, Faculty Policy Committee

Member, Ad Hoc Committee on Assessment of Business Statistics
Volunteer, Office of Institutional Research
Player and Director, Carolina Improv Company
Faculty Advisor, Pi Kappa Alpha fraternity
Judge, Georgetown County School District Technology Fair

# Awards and Honors

- 2015 Professor of the Month, Delta Sigma Pi.
- 2015 Professor of the Month, Pi Kappa Alpha.