CURRICULUM VITAE

SABRINA TERRIZZI, PH.D.

CONTACT INFORMATION

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PROFESSIONAL PROFILE

Dr. Terrizzi has teaching and research experience across a variety of fields in economics and information systems. Despite this breadth of experience, her specialty and true passion align in the field of health economics. Dr. Terrizzi's research interests are guided by her innate desire for a healthier population that has increased access to healthcare. Of course, at the center of any sustainable healthcare policy is the requirement to reduce expenditures and efficiently deliver healthcare to citizens. This is the core focus of her research. Dr. Terrizzi has conducted research in three primary areas of health economics: prescription drug expenditures, healthcare delivery, and healthcare behaviors. She is currently expanding her research to study various effects of the Affordable Care Act (ACA), including: the effect of the ACA on entrepreneurship; and the regional effects of the ACA on chronic health care outcomes, utilization, and income inequality. The goal of each analysis is to inform healthcare policy with the priority of providing more affordable healthcare to support a healthier population.

EDUCATION

2008–2013	 Ph.D., Business and Economics, Lehigh University Fields: Health Economics and Management Information Systems Dissertation: Essays in Health Economics and Health Information Systems Advisor & Committee Chair: Chad Meyerhoefer, Ph.D. Committee Members: Mary E. Deily, Ph.D., James Dearden, Ph.D., Susan Sherer, Ph.D.
2004–2005	M.S., Information and Systems Engineering, Lehigh University Thesis: A Comparison of Inventory Systems in the Face of Obsolescence Advisor: Larry Snyder, Ph.D.
2000-2004	B.S., Integrated Business and Engineering, Lehigh University Major: Information and Systems Engineering Minor: Spanish

Awards And Honors

2016	Lindback Distinguished Teaching Award, Moravian College
2016	Timothy M. Breidegam Memorial Faculty/ Administrator Service Award, Moravian College
2015	Graduation Speaker, Moravian College Commencement
2008-2011	Teaching Assistantship, Lehigh University
2010	Warren-York Fellowship, Lehigh University
2010	Research Assistantship, Lehigh University
2004-2005	Presidential Scholarship, Lehigh University
2003-2004	Phi Eta Sigma Scholar
2001-2004	National Society of Collegiate Scholars
2000-2004	Dean's Scholarship, Lehigh University

GRANTS AWARDED

2016-2017	FYWS Digital Pedagogy Development Grant, Moravian College
2015-2016	Teagle Foundation Blended-Learning Grant, LVAIC Consortium & Teagle Foundation
2014	FDRC Summer Research Grant, Moravian College
2013	CAT Summer Pedagogy Development Grant, Moravian College

Skills

Computer Skills: Stata, SPSS, gretl, Ox
Metrics, Maple, ${\rm IATEX},$ SAP SD, SAP MM, SAP WM, Microsoft Office
 Suite, NVIVO

Web Courseware: Canvas, Elluminate, Blackboard, Moodle, eCollege, Angel

Operating Systems: Mac OS X, Linux, Solaris, Windows

TEACHING EXPERIENCE

2012–Present	resent Assistant Professor, Moravian College, Economics and Business Department					
	International Healthcare Systems		May 2017			
	The Economics of Health and Healthcare		Fall 2014, Spring 2013–2017			
	Labor Economics		Fall 2012, Spring 2015 & 2017			
	First-Year Writing Seminar		Fall 2016 Fall 2015–2016			
	Econometrics					
	Internship		Fall 2013–2014, Summer 2014 & 2016			
	Industrial Organization		Fall 2013, Spring 2015–2016			
	Introduction to Research Methods		Fall 2015			
	Intermediate Microeconomics		Fall & Spring 2014			
	Principles of Economics		Fall 2012–2013	, 2017 & Spring 2013		
2011–2012 Adjunct Professor, Moravian College, Economics and Business Departm				ess Department		
	Principles of Economics		Fall 2011 & Spring 2012			
	The Economics of Health and Hea	lthcare	Fall 2011			
	Industrial Organization		Spring 2012			
2011-2012	011–2012 Adjunct Professor, Lafayette College, Economics and Business Departme					
	Money, Financial Intermediation, and the Economy Spring 2012			ng 2012		
	Industrial Organization			ng 2012		
2011-2012	Adjunct Professor, DeSales Univers	ity, ACC	ESS Program			
	Money and Banking Business Computer Applications		2012 (8 week a 1 (8 week accele	accelerated class) erated class)		
2010-2012	Instructor, Lehigh University, Colle	ge of Bus	iness and Econ	omics		
	Money and Banking	Traditic	onal Classroom	Summer 2012		
	Principles of Economics	Online		Summer 2011		
	Accounting Information Systems		in Prague	Summer 2010		
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2008–2011Teaching Assistant, Lehigh University, College of Business and EconomicsMoney, Banking, and Financial MarketsSpring 2011Statistical MethodsSummer 2010Accounting Information SystemsLehigh in Prague, Summer 2009Principles of EconomicsFall 2008, Spring 2009, Fall 2009

Additional Work Experience

2012–Present	Executive Board Member Lehigh Valley Research Consortium Moravian College representative to the Lehigh Valley Research Consortium. As the Co-chair of the Community Based Information System, manages and co- ordinates updates to the on-line community-based research database. Current co-author of the Economics section of the annual State of the Lehigh Valley Report.
2009–2010	 Independent Contractor Cengage Learning Inc., South-Western Publishing Reviewed and corrected the solution manual for Accounting Information Systems, 7e, 2010 by James A. Hall. Created the solution manual for IT Auditing, 3e, 2011 by James A. Hall.
2009–2010	Research Assistant Lehigh University, Department of Economics Engaged in three separate research projects in the area of applied microeco- nomics, specifically analyzing the quantity-quality tradeoff within families, health information technology spillovers, and the implementation of health informa- tion technology applications. Conducted quantitative data analysis across large databases, including the Taiwan census data from 1980-2000, the American Hos- pital Association (AHA), the Healthcare Information Management System So- ciety (HiMSS), and the Pennsylvania HealthCare Cost Containment Council (PHC4) databases. Completed qualitative data analysis using interview data from the Lehigh Valley Hospital. Worked with faculty members in Economics, Finance, and Management to complete research, and drew upon experience as a software implementation consultant to conduct qualitative analysis on the im- plementation of health information technology applications. Research resulted in one published paper and a working paper that is currently in the journal article submission phase.
2005–2008	Senior Consultant IBM, Global Business Services Developed Enterprise Resource Package (ERP) solutions, specializing in the im- plementation of SAP Enterprise Applications in a variety of industries, includ- ing: consumer package goods (CPG), packaging, and metals. Designed and sup- ported solutions for order management, logistics execution, inventory manage- ment, warehouse management, and electronic commerce. Daily tasks included

	working with clients to understand requirements and subsequently managing re- quirements within the constraints of the software. While working for a tier one automotive supplier, developed enhancements to the picking and put-away pro- cesses in the lean warehouse management system environment. Implemented a system-guided search strategy to meet the put-away requirements set forth by the client. In a different role at a global consumer and commercial products company, designed, tested, and implemented four electronic commerce documents related to the transportation of goods from the client to its customers. In a third role at a packaging and consumer products company, designed and implemented rebate functionality that was far more complex than the standards offered by SAP.
2003–2005	Assistant Project Coordinator Pacific Institutes of Research, Story Read-Aloud Program Aided in the implementation of a pilot reading comprehension curriculum in first-grade classrooms across Pennsylvania. Daily tasks included coordinating training, assessment, scheduling, and material distribution to students, teachers, and employees. Assisted the full-time researcher, who was pursuing a Ph.D. in Special Education, by organizing and maintaining the data related to all students' test results.
2002–2003	Worldwide Integrations and Strategic Planning Co-op Johnson and Johnson, Inc., Ethicon Worked on a project team implementing new machinery in plants across the United States and its territories. During this process, monitored raw material requirements in plants, and reported updated material requirements to the pro- curement department and vendors. Designed project impact reports required by the marketing department. During critical financial review periods, analyzed different production scenarios in order to determine the most beneficial options for the project. Prepared and finalized financial data necessary for the Phase I project audit and the Phase II project appropriation.

PUBLICATIONS

JOURNAL ARTICLES, PEER-REVIEWED:

- 1. Simon Condliffe, Matt Saboe, and <u>Sabrina Terrizzi</u> "Did the ACA reduce job-lock and spur entrepreneurship?" Journal of Entrepreneurship and Public Policy, Forthcoming 2017.
- Susan Averett, <u>Sabrina Terrizzi</u>, and Yang Wang, "The Effect of Sorority Membership on Eating Disorders, Body Weight, and Disordered-Eating Behaviors", *Health Economics*, 26(7), 2017. (Early Online Access, 2016)
- Mary E. Deily, Tianyan Hu, <u>Sabrina Terrizzi</u>, Shin-Yi Chou, and Chad D. Meyerhoefer, "The Impact of Health Information Technology Adoption by Outpatient Facilities on Pregnancy Outcomes", *Health Services Research*, 48(1), 2013.
- 4. <u>Sabrina Terrizzi</u>, Susan Sherer, Chad D. Meyerheofer, Michael Scheinber, and Donald Levick, "Extending the Technology Acceptance Model in Healthcare: Identifying the Role of Trust and Shared Information", 18th Americas Conference on Information Systems Seattle, Washington August 9 -11, 2012.

ARTICLES UNDER REVIEW

- Susan Averett, <u>Sabrina Terrizzi</u>, and Yang Wang "Taking the CON out of Pennsylvania: Did Hip and Knee Replacement Patients Benefit?" Submitted May 2017
- <u>Sabrina Terrizzi</u>, Chen Cheng, Shin-Yi Chou, and Hsien-Ming Lien "The Effect of Sibship Size on Educational Attainment of the First Born: Evidence from Three Decennial Censuses of Taiwan" Submitted January 2017
- 3. <u>Sabrina Terrizzi</u> and Chad Meyerhoefer "Estimates of the Price-Elasticity of Switching from Branded to Generic Drugs" Submitted December 2016

WORKS IN PROGRESS

- 1. "The Effects of State Policy Environments on Access to Healthcare in the Post-ACA Era" with Michele Deegan and Lanethea Mathews-Schultz
- 2. "The Effects of Medicaid Expansion on Bariatric Surgery Outcomes" with Susan Averett and Yang Wang
- 3. "Do Generic Substitution Laws Matter? Identifying the Effect of the Tennessee Affordable Drug Act of 2005" with Chad Meyerhoefer
- 4. "The Effects of Test-Optional Policies on Academic Achievement" with Matt Saboe

OTHER PUBLICATIONS

- 1. <u>Sabrina Terrizzi</u>, "Poverty and Employment Among Individuals with Disabilities", *State of the Lehigh Valley 2015–2016: Community Trends at a Glance*, March 2016.
- <u>Sabrina Terrizzi</u>, "Income & Educational Inequalities", State of the Lehigh Valley 2014–2015: Community Trends at a Glance, March 2015.
- 3. <u>Sabrina Terrizzi</u>, Michele Moser Deegan, Scott Hoke, and Emeley Rodriguez, "Disparity in the Lehigh Valley: The trends across income and education", *Justice for all: Challenging Wealth Disparity in the Lehigh Valley*, November 2014.
- 4. <u>Sabrina Terrizzi</u>, "Health Insurance Coverage", State of the Lehigh Valley 2013–2014: Community Trends at a Glance, March 2014.
- 5. <u>Sabrina Terrizzi</u> and Christopher Ruebeck, "Employment in the Expanded STEM Economy", State of the Lehigh Valley 2013–2014: Community Trends at a Glance, March 2014.
- Christopher Ruebeck and <u>Sabrina Terrizzi</u>, "Economic Growth", State of the Lehigh Valley 2012: Community Trends at a Glance, February 2013.

PROFESSIONAL PRESENTATIONS

Organized Conferences

AAC&U Global Engagement and Social Responsibility: Higher Education's Role in Addressing Global Crises: "War, Sustainability, Health, Inequality: Facing Global Challenges through InFocus Centers" New Orleans, LA, October 2017.

International Association of Health Economics Annual Meeting: "The Effects of State Policy Environments on Access to Healthcare in the Post-ACA Era" Boston, MA, July 2017.

Southern Political Science Association Annual Meeting: "The Effects of State Policy Environments on Access to Healthcare in the Post-ACA Era" New Orleans, LA, January 2017.

Blending Learning in the Liberal Arts Conference: "Collaborative, Cross-Campus Hybrid Course Development and Implementation" Bryn Mawr, PA, May 2016.

Digital Tools for Teaching and Learning in the Liberal Arts: "Collaboration on Two Campuses" Easton, PA, May 2016.

Western Economic Association International Annual Meeting: "Does the PPACA Spur Entrepreneurship Among Young Adults? An early look using MEPS" Honolulu, Hawaii, June 2015.

Urban Affairs Association Annual Meeting: "Regional and Urban Health under Health Care Reform: Estimating the Effects of the Affordable Care Act on Health Equity" Miami, Florida, April 2015.

International Association of Health Economics Annual Meeting: "Repeal of CON Laws and Health Outcomes" Dublin, Ireland, July 2014.

Western Economic Association International Annual Meeting: "Repeal of CON Laws and Health Outcomes" Denver, Colorado, June 2014.

Western Economic Association International Annual Meeting: "New Evidence on the Sibship Size and Children's Educational Attainment" Denver, Colorado, June 2014.

American Society of Health Economists Annual Meeting: "Repeal of CON Laws and Health Outcomes" Los Angeles, California, June 2014.

American Society of Health Economists Annual Meeting: "Do Generic Substitution Laws Matter? Identifying the Effect of the Tennessee Affordable Drug Act of 2005" Los Angeles, California, June 2014.

Digital Tools for Teaching and Learning in the Liberal Arts: "Enhancing Class Discussion with Technology" Allentown, PA, June 2014.

Southern Economic Association Annual Meeting: "The Impact of Sorority Membership on Disordered Eating and Body Mass Index" New Orleans, Louisiana, November 2012.

Americas Conference on Information Systems Annual Meeting: "Extending the Technology Acceptance Model in Healthcare: Identifying the Role of Trust and Shared Information" Seattle, Washington, August 2012.

American Society of Health Economists Annual Meeting: "Estimating the Price-Elasticity of Switching from Branded to Generic Drugs" Minneapolis, Minnesota, June 2012.

Eastern Economic Association Annual Meeting, Committee on the Status of Women in the Economics Profession (CSWEP) Session: "Do Generic Substitution Laws Matter? Identifying the Impact of the Tennessee Affordable Drug Act of 2005" Boston, Massachusetts, March 2012.

Eastern Economic Association Annual Meeting: "Estimating the Price-Elasticity of Switching from Branded to Generic Drugs" New York City, New York, February 2011.

Eastern Economic Association Annual Meeting: "Spillovers and the Impact of Health Information Technology: Evidence from Pregnancy Outcomes in Pennsylvania" New York City, New York, February 2011.

Eastern Economic Association Annual Meeting: "New Evidence on the Sibship Size and Children's Educational Attainment" Philadelphia, Pennsylvania, February 2010.

INVITED PRESENTATIONS

Presenter at Regional Non-Profit Administrators' Meeting at the United Way of the Greater Lehigh Valley: "State of the Lehigh Valley", November 2016.

Panelist at Moravian College: "Liberal Arts Education", April 2016.

Presenter at The Annual State of the Lehigh Valley Report Presentation at DeSales College: "Community Trends at a Glance", March 2014, March 2015, March 2016.

Meyerhoefer, C. and <u>S. Terrizzi</u>. 2nd Annual Frontiers in Healthcare Conference, Galway, Ireland. "Factors Influencing Generic Substitution of Prescription Pharmaceuticals", November 2015.

Panelist at Moravian College (Brown Bag Lunch Series): "Pay Equity: Women and Inequality", April 2015.

Lecture at Moravian College (Faculty Research Series): "The Effect of Sorority Membership on Disordered Eating and Body Mass Index", February 2014.

Lecture at Lafayette College (Department of Economics): "Estimating the Price-Elasticity of Switching from Branded to Generic Drugs", December 2011.

Lecture at Lehigh University (Department of Economics): "Estimating the Price-Elasticity of Switching from Branded to Generic Drugs", April 2011.

Lecture at Lehigh University (Department of Economics): "Spillovers and the Impact of Health Information Technology: Evidence from Pregnancy Outcomes in Pennsylvania", December 2010.

Lecture at Lehigh University (Department of Industrial and Systems Engineering): "Information Systems and Technology in Healthcare", October 2010.

SERVICE ACTIVITIES

HONORS THESES, ADVISED

Perry T. Mindo, Jr., "Obamacare and the Fight Against Income Inequality in America", Fall 2015-Spring 2016. Undergraduate Economic Review, Forthcoming 2017.

Mark Wunderly, "The Case for Test-Optional Policies in Pennsylvania", Fall 2013-Spring 2014.

STUDENT OPPORTUNITIES FOR ACADEMIC RESEARCH (SOAR) PROJECTS, ADVISED

Perry T. Mindo, Jr., "How has the implementation of the Affordable Care Act impacted income inequality in America?", Summer 2015.

Gregory Cahill, "How the implementation of Health Information Technology (HIT) can reduce the burden of chronic diseases in developing countries.", Summer 2015. INDEPENDENT STUDIES, SUPERVISED

Health Economics Research, Spring 2017.

Political Economics and Healthcare Policy, Fall 2015.

Committee and Advising Activities: Current

Co-director, InFocus Health and Healthcare Center for Investigation, Spring 2017–Present Committee Member, Academic Standards Committee, Fall 2016–Present Committee Member, Disciplinary Review Committee, Fall 2016–Present Member, Informatics Curriculum Development Task Force, Spring 2015–Present Advocate, Advocates for Survivors of Sexual Assault, Fall 2015–Present Co-advisor, Moravian Business Leaders, Fall 2013-Present Faculty Advisor, Alpha Sigma Alpha Sorority, Zeta Nu Chapter, Fall 2013–Present Executive Board Member, Lehigh Valley Research Consortium, Fall 2012–Present COMMITTEE AND ADVISING ACTIVITIES: PAST Steering Committee Member, LVAIC Digital Tools for Teaching and Learning, Spring 2017 Committee Member, Health Sciences Building Oversight Committee, Spring 2015–Spring 2017 Committee Member, Assistant Professor of Computer Science Search Committee, Fall 2016 Member, Canvas Task Force, Fall 2015–Spring 2016 Interim Faculty Advisor, Omicron Delta Epsilon, Fall 2015–Spring 2016 Faculty Technology Liaison, Economics and Business Department, Spring 2013–Spring 2016 Committee Member, Learning in Common Committee, Fall 2014–Spring 2016 Committee Member, Assistant Professor of Statistics Search Committee, Fall 2015 Committee Member, Instructional Designer Search Committee, Fall 2015 Committee Member, Director of Public Health Program Search Committee, Summer-Fall 2015 Committee Member, Committee for the Advancement of Teaching, Fall 2013–Spring 2015 Committee Member, Provost Search Committee, Fall 2014

PROFESSIONAL DEVELOPMENT ACTIVITIES

Conferences and Workshops

Book Club Participant: Center for Advancement of Teaching, Moravian College. 2012–Present

Participant: LVAIC Digital Tools for Teaching and Learning. 2014–Present

Participant: Hybrid Learning and the Residential Liberal Arts Experience, Teagle Foundation Hybrid Learning Convening. April 2016

Participant: Committee on the Status of Women in Economics, CeMENT Workshop, Southern Economic Association Annual Meeting. November 2015

Participant: Teacher Development Program, Lehigh University

PEER-REVIEWING ACTIVITY: DISCUSSANT

International Health Economics Association Annual Meeting. July 2014, July 2017

Eastern Economic Association Annual Meeting. February 2011, March 2012, February 2015–2017

American Society of Health Economists Annual Meeting. June 2014, June 2016

Southern Economic Association Annual Meeting. November 2012, November 2015

Western Economic Association International Annual Meeting. June 2014, June 2015

PEER-REVIEWING ACTIVITY: REFEREE

Economics of Human Biology

Contemporary Economic Policy

Eastern Economic Journal

Journal of Health Economics

PROFESSIONAL SOCIETIES AND AFFILIATIONS

International Health Economics Association

American Society of Health Economists

Eastern Economic Association

Southern Economic Association

Western Economic Association International

TEACHING EVALUATIONS

Moravian College, Assistant Professor, 2012-present*							
	Prin.	Econ. of	Labor	Indus.	Inter.	Econo-	Research
	of Econ.	Health	Econ.	Org.	Micro	metrics	Methods
The instructor was prepared:	4.89	4.93	4.83	4.85	4.82	4.77	4.83
The instructor challenged me							
to think about the material:	4.81	4.86	5	4.81	4.75	4.88	4.92
The instructor communicated							
effectively with the class:	4.87	4.89	4.91	4.75	4.54	4.27	4.83
In general, this course was							
taught very well:	4.82	4.84	4.9	4.8	4.4	4.1	4.75
Total Number of Sections Taught:	6	8	3	3	4	4	1

Money, Banking, and

Lehigh University, Instructor, Summer 2012^\ast

	Financial Markets
Overall, the instructor's teaching was effective:	4.8
The instructor presented the material clearly:	5
The instructor answered questions clearly and concisely:	4.8
The instructor knew the subject well:	4.9
The instructor was enthusiastic about teaching:	5

Moravian College, Adjunct Professor, $2011-2012^*$

	Prin.	Econ. of	Indus.
	of Econ.	Health	Org.
The instructor was prepared:	4.84	4.77	4.38
The instructor challenged me to think about the material:	4.59	4.77	4.63
The instructor communicated effectively with the class:	4.70	4.82	4.38
In general, this course was taught very well:	4.68	4.82	4.5
Total Number of Sections Taught:	2	1	1

*All values are assessed on a 5-point Likert scale with 5 indicating strong agreement with each corresponding statement.

Selected comments from student evaluations:

Dr. Terrizzi is a great professor. She's very personable and that makes learning econ a lot better. She's always willing to help her students.

Dr. Terrizzi is very positive, upbeat, and helpful. I would recommend this class to anyone.

She taught me so much and made me so much more interested in Economics.

Dr. Terrizzi communicated well with her class and provided an enjoyable learning environment.

She is one of the best teachers I have ever had.

Amazing; challenging, yet enjoyable.

She was a great teacher who was enthusiastic and knowledgeable about the material in the class.

She was extremely knowledgeable in the subject, always available for extra help, replied to all e-mails in an extremely timely fashion, and made the class fun and interesting. She really made the class enjoyable.

She was able to explain very clearly the most complicated concepts and exercises of every chapter. She was approachable and dynamic.

Very organized. Submitted assignments were graded very quickly and efficiently which is much appreciated.

She gives a lot of real world examples and gives students time to understand the topic at hand.

I liked that the course included a variety of lectures, group assignments, and online assignments.

Dr. Terrizzi is an excellent communicator and this makes her skills as a professor part of the desirable factors of Moravian College.

Exceptional course, should be a requirement for all students to understanding changes in healthcare and their implications on personal/ national health.