

Dr. Jonathan Lee Phillips
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Current position:

Senior lecturer, North Carolina State University Department of Agricultural and Resource Economics

Education:

PhD, Agricultural Economics, North Carolina State University

Dissertation: Essays on the Impact of Crop Insurance on Chemical and Fertilizer Use; the Impact of Crop Insurance on Land Use; and the Elasticity of U.S. Import Prices with Respect to Tariffs.

MS, Agricultural Economics, Pennsylvania State University

Thesis: Effects of Advertising and Health News on the Price of Beef: An Event Study

BS, Economics, minor Mathematics, magna cum laude, University of Maryland-Frostburg campus

Teaching Activities:

Senior Lecturer - North Carolina State University, (1999-present).

Undergraduate teaching responsibilities:

Introduction to Agricultural Economics; 2000-present. Classroom delivery to mostly non-majors. Material is made relevant to student's daily lives and delivered with high energy to build enthusiasm toward the subject matter. Five year average student evaluation score 4.5/5.0

Human Resource Management for Agribusiness; 2004-present. Distance education and classroom delivery. Human resource management skills focused toward small business owners. Legal aspects, employee management, and personal career development. Distance course received Quality Matters National certification. Five year average student evaluation score 4.8/5.0

Intermediate Microeconomics; 2017-2018. Classroom delivery to undergraduates majoring in agribusiness or economics. Microeconomic forces governing the production, consumption, and allocation of resources using knowledge of calculus. Average student evaluation score 3.9/5.0

Applied Associate Degree teaching responsibilities:

Agricultural Finance; 2018-present. Classroom delivery. Introductory concepts of agribusiness finance with a focus on the unique decision making in agricultural businesses. Financial statements, profitability analysis, risk management strategies, financial ratios, and investment analysis. Five year average student evaluation score 4.7/5.0

Personnel Management; 2000-present. Distance education and classroom delivery. Human resource management skills focused toward agricultural producers and small business owners. Legal aspects, employee management, and personal career development. Five-year average student evaluation score 4.7/5.0

Personal Finance; 1999-present. Classroom delivery. Financial decisions graduates will likely encounter. Building credit, purchasing a home, stock market, selecting health care insurance, and retirement. Five year average student evaluation score 4.7/5.0

Agribusiness Marketing; 2000-2004. Classroom delivery. Development of a business idea and creation of a business plan. Managing risks of agricultural production using futures and options in commodity markets. Student evaluations unavailable.

Advising Activities:

Agricultural Institute, Academic advisor: Mentor AGB students to graduation. Optimize student's marginal cost and benefit in terms of time, cost and knowledge needed to maintain a lifetime of employment. Network with Alumni and businesses to establish employment and internship opportunities. (2000-Present)

Delta Tau Alpha National Honor Society, Faculty adviser: Organize professional development and leadership activities. NCSU members are applied associate degree students with at least a 3.0 GPA (2018- Present)

Farm House Fraternity, Faculty adviser of academic achievement: Advise on semester planning, course load management, and effective study habits. Meet with underperforming students to identify techniques that will improve performance. Advise on academic policies. (2014-2020)

Agri-Life Council, Faculty adviser: Provide leadership to move students from planning to execution and develop their leadership skills. Maintain balance of power between council members. (2009-2013, 2016-2018)

Ducks Unlimited-NCSU Chapter, Faculty adviser: Advised students on fundraising activities. (2015)

NC State bass fishing club, Founder and faculty adviser: Mentor students on developing and implementing business and marketing strategies to achieve sponsorships and funding for club activities. Team was selected by Fox College Sports to show case the business opportunities collegiate fishing offers to the industry. Team achieved over \$100,000 in student scholarship and club funding first the 4 years. (2005-2009)

Agricultural Institute Club, Faculty adviser: Provided an opportunity for social, networking, scholarship, and philanthropy events to students seeking an associate degree. Development of quality personal relationships that continued beyond graduation and helped establish a network of Alumni. (2000-2001)

Service Activities:

Annual updates to the Flue Cured and Burly Tobacco Handbooks. (2004-2020)

Spend-a-Day-at-State. Meet with parents and students considering attending NCSU. (2001-present)

Agricultural and Resource Economics undergraduate curriculum committee. (2000-present)

Agricultural and Resource Economics distance education committee. (2007-2015)

Presentations on current labor issues at local extension meetings. (2001-2007)

Awards and Recognition:

North Carolina State University; Outstanding Teaching Award. 2021
University recognition of excellence in teaching.

North Carolina State University; "Thank an Advisor" program. 2021.
Program to recognize outstanding advisors who go the extra mile to shape students through their mentorship and dedications.

College of Agriculture and Life Sciences; Outstanding Teaching Award. 2020
College recognition of excellence in teaching.

College of Agriculture and Life Sciences; Teacher Award of Merit. 2017
College recognition of innovation and excellence in teaching.

NC State University thank a teacher program. Letters received 2022, 2019-2015, 2013, 2012.
Program where students can submit anonymous or signed letters to faculty whom they felt provided outstanding teaching, advising, or otherwise impacted their lives in a positive manner.

College of Agriculture and Life Sciences; Outstanding Faculty adviser Award. 2013
The Outstanding Adviser Award recognizes excellence in advising at the college level.

NC State University to Academy of Outstanding Teachers. 2012
Recognizes faculty members who achieve excellence in teaching

College of Agriculture and Life Sciences; Outstanding Teaching Award. 2012
The Outstanding Teacher Award recognizes excellence in teaching at all levels.

Distinguished Service Award, Agri-Life Council. 2012
Recognition of outstanding advising and mentorship provided to Agri-Life Council at NC State.

North American Colleges and Teachers of Agriculture; NACTA Teaching Fellow. 2008.
NACTA recognize those individuals whose efforts represent the very best in agricultural higher education. Teaching Fellow award is a criterion based award that is reviewed by a committee of NACTA members.

Research Activities:

Impact of subsidized insurance on chemical and fertilizer use. (2017)

Impact of subsidized insurance on land use. (2017)

Elasticity of US trade tariffs on import prices. (2017)

White paper, Full cost paid for migrant workers on a NC farm. (2006)

Assisted extension agent in researching feasibility of tobacco for pharmaceutical use. (2002)

Survey of farmer's opinions toward transgenetic tobacco. (2002)

Assisted extension agent in creating Cotton and Tobacco budgets. (2001-2002)