

W. EDWARD CHI

Curriculum Vitae

November 2017

University of Southern California
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EDUCATION

- Ph.D. Urban Education Policy, University of Southern California, Los Angeles, 2018 (expected)
- M.A. Economics, University of California, Irvine, 2007
- B.S. Management Science and Engineering, Stanford University, Stanford, CA, 2001

PROFESSIONAL EXPERIENCE

- 2013-2014 Associate Professor of Economics (with Tenure), Humanities, Arts, and Social Sciences Department, Moreno Valley College, Riverside Community College District, CA
- 2009-2013 Assistant Professor of Economics, Humanities, Arts, and Social Sciences Department, Moreno Valley College, Riverside Community College District, CA
- 2001-2004 Research Assistant (Full-Time), Research Assistant Program, Policy Development and Review Department, International Monetary Fund, Washington, DC

PUBLICATIONS

Refereed Journal Articles

- 2017 Melguizo, T., Witham, K., Fong, K., & **Chi, W. E.** Understanding the relationship between equity and efficiency: Towards a concept of funding adequacy for community colleges. *Journal of Education Finance*, 43(2).
- 2017 Ngo, F., **Chi, W. E.**, & Park, E. S. Y. Mathematics course placement using holistic measures: Possibilities for community college students. *Teachers College Record*, 120(2). <http://www.tcrecord.org/Content.asp?ContentId=21987>
- 2016 Maier, M., & **Chi, W. E.** Community college Economics instruction: Results from a National Science Foundation project. *The Journal of Economic Education*, 47(1), 84–88. <http://doi.org/10.1080/00220485.2015.1106364>

Refereed Teaching Resources

- 2013 Chi, W. E. *A long-term investing decision and long-run macroeconomic growth* (Resource Bank). Team-Based Learning Collaborative.
- 2012 Chi, W. E. *Performance in class and overall success and causality, relationship between variables* (Resource Bank). Team-Based Learning Collaborative.

AWARDS

- 2014-2017 Rossier School of Education Dean's Fellowship in Urban Education Policy
University of Southern California, Los Angeles
- 2017 Rossier School of Education Internal Research Funding Award
University of Southern California, Los Angeles
- 2016-2017 Rossier School of Education Dean/Professor Larry Picus sponsorship to attend Association for Education Finance and Policy conferences
University of Southern California, Los Angeles
- 2015-2017 Graduate Student Government Travel Grant
University of Southern California, Los Angeles
- 2011 Basic Skills Initiative Stipend
Moreno Valley College, Moreno Valley, CA
- 2010 Academic Senate Educational Assistant
Moreno Valley College, Moreno Valley, CA
- 2009 Ancillary Activity Stipend
Glendale Community College, Glendale, CA
- 2004-2007 Teaching Assistant Fellowship
University of California, Irvine

CONFERENCE PARTICIPATION

Panels Organized

- 2018 "New methods and applications in causal mediation: Identifying the mechanisms behind intervention outcomes." With Guanglei Hong, Jun Hyung Kim, Rebecca A. Maynard, Xu Qin, David S. Yeager. American Education Research Association Annual Meeting, New York, NY. April 13-17.
- 2018 "Three comprehensive college transition programs: Practitioner and researcher perspectives." With Jennifer Keup, Patrick A. Lapid, Tatiana Melguizo, Diana Strumbos. Society for Research on Educational Effectiveness Spring Conference, Washington, DC. February 28-March 3.

Paper Presentations

- 2018 Melguizo, T., Matorell, P., **Chi, W. E.**, Park, E. S. Y., & Kezar, A. *The effects of a comprehensive college transition program on social and psychological factors associated with success in college.* Association for Education Finance and Policy 43rd Annual Conference, Portland, OR. March 15-17.
- 2018 **Chi, W. E.**, Melguizo, T., Jeon, M., Park, E. S. Y. & Kezar, A. *Mediation of psychosocial outcomes in a college transition program for low-income students.* American Education Research Association Annual Meeting, New York, NY. April 13-17.
- 2018 **Chi, W. E.**, Melguizo, T., Jeon, M., Park, E. S. Y. & Kezar, A. *College engagement as a mediator of psychosocial outcomes in a college transition program.* Society for Research on Educational Effectiveness Spring Conference, Washington, DC. February 28-March 3.

CONFERENCE PARTICIPATION (continued)

- 2017 **Chi, W. E.** *College and states' school accountability policies.* Western Economic Association International 92nd Annual Conference, San Diego, CA. June 25-29.
- 2017 **Chi, W. E.** *College enrollment and school accountability.* Association for Education Finance and Policy 42nd Annual Conference, Washington, DC. March 16-18.
- 2017 Melguizo, T., Matorell, P., **Chi, W. E.**, Park, E. S. Y., & Kezar, A. *Is the Thompson Scholars Learning Community (TSLC), a comprehensive college transition program, helping low-income students develop social and psychological factors related to college persistence and degree attainment?* Association for Education Finance and Policy 42nd Annual Conference, Washington, DC. March 16-18.
- 2016 **Chi, W. E.**, & Melguizo, T. *Exploring placement and progression in English as a second language course sequences at community colleges.* Association for Education Finance and Policy 41st Annual Conference, Denver, CO. March 17-19.
- 2016 Ngo, F., Park, E. S. Y., & **Chi, W. E.** *Selection on non-cognitive traits: Possibilities for community college students.* American Educational Research Association, Washington, D.C. April 8-12.
- 2015 Ngo, F., Park, E. S. Y., & **Chi, W. E.** *Selection on non-cognitive traits: Possibilities for community college students.* Association for the Study of Higher Education 40th Annual Conference, Denver, CO. November 4-7.
- 2014 Maier, M., & **Chi, W. E.** *What do we know (and don't know) about community college Economics instruction.* American Economic Association Fourth Annual Conference on Teaching and Research on Economic Education, Washington, DC. May 28-30, 2014.

Poster Presentations

- 2013 **Chi, W. E.** *Team-Based Learning orientation activities in lower-division college courses.* Team-Based Learning Collaborative 12th Annual Conference, San Diego, CA. February 28 - March 2.

OTHER RESEARCH EXPERIENCE

- 2014- Research Assistant (Part-Time), Pullias Center for Higher Education, University of Southern California, Los Angeles

TEACHING EXPERIENCE

Rossier School of Education, University of Southern California

Sole Presentations

- Confirmatory Factor Analysis in Mplus (summer 2017)
- Mixed Methods Study Designs (fall 2017)
- Stata Data Management (spring 2017)
- Structural Equation Modelling (summer 2016)

Teaching Assistant

TEACHING EXPERIENCE (continued)

Inquiry Methods II (Second Core Quantitative Methods Course), Ed.D. Program in Educational Leadership (fall 2014)

Humanities and Social Sciences Department, Moreno Valley College

Sole Instructor

Introduction to Economics (fall 2009, spring 2012)

Principles of Macroeconomics (fall 2009, spring 2010, fall 2010, spring 2011, fall 2011, spring 2012, fall 2012, spring 2013, fall 2013, spring 2014)

Principles of Microeconomics (fall 2009, spring 2010, fall 2010, spring 2011, fall 2011, fall 2012, spring 2013, fall 2013, spring 2014)

Education Bound U.S. Program, Coast Community College

Sole Instructor

Principles of Microeconomics (fall 2011)

Department of Economics, Glendale Community College

Sole Instructor

Principles of Macroeconomics (summer 2008, winter 2009, summer 2009)

Introduction to the Social Sciences (fall 2008, spring 2009, summer 2009)

Community Education Center, Pasadena Community College

Sole Instructor

Economics, High School Diploma Program (spring 2009)

School of Social Sciences, University of California, Irvine

Sole Instructor

Computer Research and Methodology in the Social Sciences (summer 2007, fall 2007)

Teaching Assistant

Probability and Statistics in Economics I (fall 2004)

Introduction to Chinese Politics (winter 2005)

International Business (spring 2005)

Probability and Statistics in Social Sciences I (fall 2005)

Computer Research and Methodology in the Social Sciences (winter 2006, spring 2006, fall 2006)

Economics Honors Colloquium (winter 2007)

Economics of International Business (spring 2007)

SERVICE TO PROFESSION

2017- Development Team Member for the National Science Foundation's Promoting Adoption of Team-Based Learning Pedagogy in College Economics Classes (Award Number 1712295)

SERVICE TO PROFESSION (continued)

- 2017- Editor, *Economics at Community Colleges Newsletter*, part of the National Science Foundation's Supporting Two-year College Economics Faculty at the Conference on Teaching and Research in Economic Education (Award Number 1522234)
- 2014- Member, Team-Based Learning Collaborative Scholarship Committee
- 2014 Proposal Reviewer, Association for the Study of Higher Education Conference
- 2011-2013 Contributions to the National Science Foundation's Enhancing Community College Economic Education Initiative (Award Number 103245): Co-editor, 2012-2013, *Economics at Community Colleges Newsletter* with Michelle Kim; Assistant, 2013, Economics faculty workshop, San Francisco, CA; Organizer, 2011, Economics faculty Southern California Knowledge Exchange Network Pilot; Contributor, 2011, community college Economics faculty census; Participant, 2011, Economics faculty planning meeting, Palo Alto, CA
- 2013 Sponsor, Teaching the 21st Century Student workshop, North County Higher Education Alliance, San Marcos, CA
- 2012 Referee, *Journal of Economic Education*
- 2012 Classroom Response Systems Workshop Contributor to Starting Point, Teaching Economics Project, with Joe Calhoun, Shelby Frost, and Bill Goffe, Carleton College, MN
- 2011 Winning Author, Case Bank Entry Challenge, Team-Based Learning Collaborative, Huntington, WV
- 2009 Book Reviewer, *Choice: Current Reviews for Academic Libraries*

INSTITUTIONAL SERVICE

- 2012-2014 Co-Chair, Technology Resources Advisory Group, Moreno Valley College, CA
- 2011-2014 Member, Online Advisory Committee of the Riverside Community College District Academic Senate, CA
- 2009-2014 Member, Resources Subcommittee of the Strategic Planning Committee, Moreno Valley College, CA
- 2009-2014 Economics Discipline Representative and Program Reviewer, Humanities, Arts, and Social Sciences Department, Moreno Valley College, CA
- 2012-2013 District Economics Discipline Facilitator, Riverside Community College District, CA
- 2012-2013 Accreditation Writing Team Member, Moreno Valley College, CA
- 2012-2013 Member, Furniture Advisory Committee for New Construction, Moreno Valley College, CA
- 2011 Open Campus Teaching Online Faculty Mentor, Moreno Valley College, CA
- 2010-2011 Faculty Workshop Speaker/Facilitator, "Distance Education: Effectiveness, Issues and Course Design Tips" (with Jose Duran), "Getting More Students Involved in Thoughtful Class Discussion," "Blackboard Learn," Moreno Valley College, CA

LANGUAGES

English: fluent. Mandarin Chinese: novice. Spanish: novice.

PROFESSIONAL MEMBERSHIPS

2017- International Society of the Learning Sciences
2017- Association for Public Policy Analysis and Management
2017- American Statistical Association
2016- Society for Research on Educational Effectiveness
2016- Association for Institutional Research
2016- Western Economic Association International
2015- CATESOL
2015- Association for Education Finance and Policy
2015- National Council on Measurement in Education
2013- Association for the Study of Higher Education
2012- American Educational Research Association
2012- American Psychological Association
2010- Team-Based Learning Collaborative
2008- American Economic Association