

## CURRICULUM VITAE

Marvin A. Titus, Ph.D.

Notarization. I have read the following and certify that this curriculum vitae is a current and accurate statement of my professional record.

Signature \_\_\_\_\_ Date \_\_\_\_\_

### **PERSONAL INFORMATION**

Assistant Professor of Higher Education

Appointed – August, 2007

Department of Educational Leadership, Higher Education & International Education

Benjamin Bldg., 2200

University of Maryland

College Park, MD

Phone: 301.405.2220

Email: [mtitus@umd.edu](mailto:mtitus@umd.edu)

### ***Education***

Ph.D. Education Policy, Planning, & Administration (Higher Education)

University of Maryland, College Park

2003

M.A. Economics

University of Wisconsin at Milwaukee

1982

B.A. Economics & History, cum laude

City University of New York, York College

1979

### ***Professional Experience***

Fall 2007 - present

Assistant Professor of Higher Education

Department of Education Leadership, Higher Education, &  
International Education

University of Maryland

College Park, MD

2003 – 2007

Assistant Professor of Higher Education

Department of Adult and Higher Education

North Carolina State University

Raleigh, NC

2000 – 2003

Coordinator of Policy Research & Analysis, Office of Administration &  
Finance

1991 - 2000

Policy and Planning Information Specialist, Office of Academic Affairs

1989 - 1991

Planning Analyst, Office of Policy and Planning

University System of Maryland Office

Adelphi, MD

1987- 1989                    Institutional Research Analyst  
Office of Institutional Planning and Research  
George Mason University  
Fairfax, VA

1985 - 1987                    Adjunct Lecturer, Economics  
University of the Virgin Islands  
St. Thomas, U.S. Virgin Islands

## **RESEARCH, SCHOLARLY, AND CREATIVE ACTIVITIES**

### ***Book Chapters***

Titus, M. A. (2004). National Center for Education Statistics: Supplemental Table Update, January, 2002. In T. Shohov (Ed.), *Federal Student Loans*. Hauppauge, NY: Nova Science Publishers, Inc. (pp. 129 – 161).

Titus, M.A. (forthcoming). Understanding the Relationship Between Working While in College and Future Salaries. In L. W. Perna (Ed.), *Understanding the Meaning of “Work” for Today’s Undergraduates*. Stylus Publishing.

### ***Articles in Refereed Journals (\* indicates refereed manuscript, +indicates invited manuscript)***

\*Perna, L.W. & Titus, M. A. (2004). Understanding differences in the choice of college attended: The role of state public policies. *Review of Higher Education*, 27(4), 501-525.

\*Titus, M. A. (2004). Examining the influence of institutional context on persistence at four-year colleges and universities: A multilevel approach. *Research in Higher Education*, 45(7), 673 - 699.

\*Perna, L.W. & Titus, M. A. (2005). The relationship between parental involvement as social capital and college enrollment: An examination of racial/ethnic group differences. *Journal of Higher Education*, 76(5), 485-518.

\*Titus, M. A. (2006). Understanding college degree completion of students with low socioeconomic status: The influence of institutional financial context. *Research in Higher Education*, 47(4), 371 - 398.

\*Titus, M. A. (2006). Understanding the influence of the financial context of institutions on student persistence at four-year colleges and universities, *The Journal of Higher Education*, 77(2), 353-375.

\*Titus, M. A. (2006). No college student left behind: The influence of financial aspects of a state's higher education policy on college completion, *The Review of Higher Education*, 29(3), 293-317.

\*Titus, M. A. (2007). Detecting selection bias, using propensity score matching, and estimating treatment effects: An application to the private returns to a master’s degree, *Research in Higher Education*, 48(4), 487-521.

\*Titus, M. A. (2009). The production of bachelor's degrees and financial aspects of state higher education policy: A dynamic analysis. *The Journal of Higher Education*. 80(4), 439-468.

+Titus, M. A. (2009-2010). Bachelor's degree productivity x-inefficiency: The role of state higher education policy. *Journal of College Student Retention: Research, Theory and Practice*, 11(1), 7 – 32.

### **Monographs, Reports, and Extension Publications**

Titus, M. (1997) *Virgin Islands Labor Market Review, 1996*. St. Thomas, VI: Department of Labor, Bureau of Labor Statistics.

Principal author. (1998) *Enrollment projections, Fall 1997 - Fall 2007: Planning in times of growth*. Adelphi, MD: Office of Academic Affairs, University System of Maryland Office.

Principal author. (1999) *University System of Maryland graduation and retention rates: 1978 cohort - 1997 cohort*. Adelphi, MD: Office of Academic Affairs, University System of Maryland Office.

Principal author. (1999) *Institutional undergraduate student financial aid, FY 1997*. Adelphi, MD: Office of Academic Affairs, University System of Maryland Office.

Principal author. (2000) *Institutional undergraduate financial aid for University System of Maryland undergraduate students, FY 1999*. Adelphi, MD: Office of Academic Affairs, University System of Maryland Office.

Principal author. (2001) *Enrollment projections, 2001 - 2010: Responding to the challenge*. Adelphi, MD: Office of Administration & Finance, University System of Maryland Office.

Principal author. (2002) *Transfer students to the University System of Maryland: Patterns of enrollment and success, updated through FY 2001*. Adelphi, MD: Office of Administration & Finance, University System of Maryland Office.

Principal author. (2002) *Institutional financial aid for University System of Maryland undergraduate students, FY 2001*. Adelphi, MD: Office of Administration & Finance, University System of Maryland Office.

Titus, M.A. (2002, January). *Supplemental Table Update to Trends in Undergraduate Borrowing: Federal Student Loans in 1989–90, 1992–93, and 1995–96 (NCES 2000-151)*. U.S. Department of Education, National Center for Education Statistics.

### **Book Reviews**

Titus, M. A. (2009). [Review of Book *What's Happening to Public Higher Education*]. *Journal of College Student Development*. 50(3), 349-350.

***Talks, Abstracts, and Other Professional Papers Presented***

**Invited**

- Titus, M.A. (1996, November). Maryland community college transfers to the University of Maryland System: In pursuit of predictors of success. Paper presented at the 10<sup>th</sup> Annual Conference of the Maryland Association for Institutional Research, Columbia, MD.
- Titus, M.A. (1997, November). Financial aid and second year retention: A preliminary analysis, A paper presented at the 11th Annual Conference of the Maryland Association for Institutional Research, Baltimore, MD.
- Titus, M.A. (2002, October). An analysis of college student persistence using empirical Bayes estimates and hierarchical generalized linear modeling. A presentation at the 16th Annual Conference of the Maryland Association for Institutional Research, Towson, MD
- Titus, M. A. (2006, May). Examining the private benefits of graduate education. A paper presented at the annual meeting of the Association for Institutional Research, Chicago, IL.
- Titus, M.A. ( 2005, May). No College Student Left Behind: Examining the Influence of Financial Aspects of a State's Higher Education Policy Context on College Completion. The Stanford Higher Education Seminar Series, Stanford University, CA.
- Titus, M. A. (2006, September). Examining the influence of financial aspects of the state higher education policy context on the production of postsecondary degrees: A dynamic approach. Colloquium at the Graduate School of Education, University of California – Riverside
- Titus, M. A. (2006, October). "Examining how the production of postsecondary degrees is influenced by financial aspects of a state's higher education policy context: A dynamic approach". Colloquium at The Institute of Higher Education, University of Georgia.
- Titus, M. A. (2008, March). Examining the effects of college completion on salary for low income students: A counterfactual approach. A paper presented at the annual meeting of the American Educational Research Association, New York, NY.
- Titus, M. A. & Eagan, K. (2009, June). Degree productivity and cost efficiency in U.S. public colleges and universities: Is there a tradeoff? A paper presented at the U.S. Department of Education- sponsored Fourth Annual Institute of Education Sciences (IES) Research Conference. Washington, DC.

***Refereed conference papers***

- Titus, M.A. (2000, May). The financing of success in higher education: Student aid expectations, and the persistence of first-time full-time freshmen. A paper presented at the 40th Annual Forum of the Association for Institutional Research, Cincinnati, OH.
- Perna, L.W. & Titus, M.A. (2001, November). The role of social capital in understanding racial/ethnic group differences in the realization of educational plans. A paper presented with Laura Perna as part of a symposium entitled, "Parental Guidance Suggested: Family Involvement in College Preparation Programs," at the annual conference of the Association for the Study of Higher Education, Richmond, VA.
- Williford, L.E., Nadasen, D.D., & Titus, M.A. (2002, June). Employer follow-up surveys: A comparison of two multi-institutional university systems. A paper presented with Denise Nadasen and Lynn Williford at the 42nd Annual Forum of the Association for Institutional Research, Toronto, Canada.
- Perna, L.W. & Titus, M.A. (2002, June). Understanding the barriers to college access for students with low family income and low socioeconomic status: The role of state context. Paper presented at the 19th annual NASSGAP/NCHELP Financial Aid Research Conference, Denver, CO.
- Perna, L.W. & Titus, M.A. (2002, November). Understanding the differences in the choice of college attended: The role of state context. A paper presented with Laura Perna at the ASHE Forum on Public Policy in Higher Education at the annual conference of the Association for the Study of Higher Education, Sacramento, CA.
- Titus, M.A. (2003, April). An examination of the influence of institutional context on persistence at four-year colleges and universities: A multilevel approach. A paper accepted for presentation at the annual conference of the American Educational Research Association, Chicago, IL.
- Perna, L., Steele, P., Woda, S., Hibbert, T., and Titus, M. (2003, May). An Exploration of the relationship between state public policies and college enrollment in the state of Maryland. A presented at the 20th annual NASSGAP/NCHELP Financial Aid Research Conference, Annapolis, MD.
- Titus, M.A. (2003, November). Understanding the influence of the financial context of institutions on college persistence student persistence at four year colleges and universities. A paper presented at the annual conference of the Association for the Study of Higher Education, Portland, OR.
- Titus, M.A. (2004, April). No college student left behind: Understanding the state higher education policy context on college completion. A paper presented at the annual meeting of the American Educational Research Association, San Diego, CA.
- Titus, M.A. (2004, May/June). An examination of the short-term private benefit of a master's degree: A two-stage approach. A paper presented at the annual meeting of the Association for Institutional Research, Boston, MA.

- Titus, M. A. (2004, November). Understanding college degree completion of students with low socioeconomic status: The influence of the institutional financial context. A paper presented at the annual conference of the Association for the Study of Higher Education, Kansas City, MO
- Titus, M. A. (2005, April). Examining the private economic benefits of persistence in higher education: A two-stage approach. A paper presented at a roundtable at the annual meeting of the American Educational Research Association, Montreal, Canada.
- Titus, M. A. (2005, November). Examining changes in financial aspects of state higher education policy and the accumulation of college-educated human capital: A dynamic approach. A paper presented at the Public Policy Forum of the annual conference of the Association for the Study of Higher Education, Philadelphia, PA.
- Titus, M. A. (2006, April). How social class influences college completion: An alternative examination of the role of parental wealth. A paper presented at the annual meeting of the American Educational Research Association, San Francisco, CA.
- Titus, M. A. (2006, May). Exploring the influence of the institutional context on the timing of student attrition by socioeconomic status: A discrete-time multilevel hazard approach. A paper presented at the annual meeting of the Association for Institutional Research, Chicago, IL.
- Titus, M. A. (2007, June). Staying or leaving after college? Understanding how state financial aid and fiscal policies influence the retention of bachelor's degree recipients within a state. A paper presented at the annual meeting of the Association for Institutional Research, Kansas City, MO.
- Titus, M. A. (2007, April). Examining the effects of college completion on wage earnings: A counterfactual approach. A paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- Titus, M. A. and Eagan, K. (2008, May). Degree productivity and cost efficiency in U.S. public colleges and universities: Is there a tradeoff? A paper presented at the annual meeting of the Association for Institutional Research, Seattle, WA.
- Titus, M. A. and Pusser, B. (2008, Nov.) States' potential enrollment of adult students as undergraduates in higher education: A stochastic frontier analysis. A paper presented at the annual conference of the Association for the Study of Higher Education, Jacksonville, FL
- Titus, M. A. (2008, Nov.) The influence of working while in college on degree completion and salary outcome. A paper presented at a symposium of the annual conference of the Association for the Study of Higher Education, Jacksonville, FL.
- Titus, M. A. (2009, April) The production of bachelor's degrees and per capita income growth in the United States. A paper to be presented at the annual conference of the American Educational Research Association, San Diego, CA.

Titus, M. A., Simone, S., Gupta, A., & Pérez-Mejías, P. (2009, Nov.) Investigating state appropriations and net tuition revenue for public higher education: A vector error correction modeling approach. A paper accepted for presentation at the annual conference of the Association for the Study of Higher Education, Vancouver, Canada.

Cheslock, J., Rios-Aguilar, C., McCall, B., Thomas, S., Titus, M., & Zhang, L. (2009, Nov.) Multilevel models in higher education research: A promising but still underutilized approach. Participant in a symposium of the annual conference of the Association for the Study of Higher Education, Vancouver, Canada.

### ***Grants and Contracts***

2004-2005 Principal Investigator, Association for Institutional Research (AIR) Research Grant: "Examining the private benefit of graduate education: A two-stage approach"; \$25,775.

2004-2005 Principal Investigator, College of Education of North Carolina State University Faculty Research and Professional Development (FR&PD) research grant: "Examining the short-term benefit of a master's degree by area of study: A two-stage approach"; \$3,947.

2005 – 2007 Pusser, B., Breneman, D., Levin, J., Kohl, K., Milam, J., Gansneder, B., & Titus, M. *Adult Learners in Postsecondary Education: Emerging Pathways to Access and Success*, Part II, Lumina Foundation for Education Grant, \$798,000.

### ***Fellowships, Prizes, and Awards***

Top History Major, York College of the City University of New York, 1979.

Phi Alpha Theta International Honor in History, York College of the City University of New York, 1979.

Advanced Opportunity Program Fellowship, University of Wisconsin at Milwaukee, 1981-82.

Maryland Association for Institutional Research Dissertation Grant, 2002

ASHE Graduate Student Seminar on Higher Education Policy, Selected participant, November 2001.

Dissertation of the Year (co-winner), University of Maryland, Department of Education Policy and Leadership, 2003

Fellow, Higher Education Finance Roundtable at the Institute for Higher Education Governance and Law, University of Houston, 2004.

Nominated by the North Carolina State University Graduate School for the Conference of Southern Graduate Schools (CSGS) Achievement Award for New Scholars. (CSGS member institution nominates only one faculty member, who has completed the terminal degree within the past 6 years, to receive the award.), 2005.

***Editorships, Editorial Boards, & Reviewing Activities for Journals and Other Learned Publications***

Editorial Boards

2008 – present *Higher Education: The International Journal of Higher Education and Educational Planning*

2005 – present *Journal of College Student Development*

Reviewing Activities for Journals and Other Learned Publications

2005 *Educational Evaluation and Policy Analysis*

2005, 2007 *Research in Higher Education*

2005 – 2009 *Journal of College Student Development*

2006 *Educational Foundations Review*

2006, 2008 *Journal of the Professoriate*

2007 – 2009 *Journal of Higher Education*

2007 – 2009 *The Review of Higher Education*

2008 *Journal of Hispanic Higher Education*

National Advisory Board Member

2006-2009 *ASHE Higher Education Report Series*

Other

2007 *U.S. Department of Education, National Center for Education Statistics*

**TEACHING, MENTORING, AND ADVISING**

***Courses taught in the last five years:***

Department of Adult and Higher Education - North Carolina State University:  
(graduate courses)

EAC 595A Introduction to Research in Adult and Community College Education

EAC 595C Special Topics – College Student Retention

EAC 551 Introduction to Research in Adult and Higher Education (formerly EAC 595)

EAC 541 Administration and Finance of Student Affairs

EAC 749 Finance in Adult and Community College Education

EAC 795A Special Topics - Demographic Trends in Higher Education

EAC 795C Special Topics - Multilevel Modeling (advanced statistical methods)

Department of Education Leadership, Higher Education, and International Education –  
University of Maryland

EDHI 650 Professional Seminar in Higher and Adult Education  
EDHI 701 Applied Research and Data Based Decision Making  
EDHI 752 State Systems of Higher Education  
EDHI 754 Federal Policies in Postsecondary Education  
EDHI 755 Finance in Higher Education  
EDHI 895 Research Critique Seminar

***Course or Curriculum Development:***

Department of Adult and Higher Education - North Carolina State University:  
(graduate courses)

EAC 595C Special Topics – College Student Retention  
EAC 795A Special Topics - Demographic Trends in Higher Education  
EAC 795C Special Topics - Multilevel Modeling (advanced statistical methods)

***Advising (other than research direction).***

Master's

2003/2004	8
2004/2005	5
2005/2006	6
2006/2007	6
2007/2008	3
2008/2009	5

Doctoral

2004/2005	6
2005/2006	6
2006/2007	12
2007/2008	5
2008/2009	5

***Advising: Research Direction.***

Master's (\*designates committee chair, + designates committee member)

2006/2007 \*Eagan, K. *Examining the Influence of Involvement on Degree Completion among Black Students by Gender.* (winner of Best Master's Paper, Department of Adult and Higher Education.) North Carolina State University.

Currently a PhD student in the Higher Education program at UCLA

2006/2007 +Ofstein, J. *Religion, Spirituality, and Popular Culture: Where College Students Learn About Religion and Spirituality.* North Carolina State University

Doctoral (\*designates committee chair or co-chair; + designates committee member)

2004/2005 \*Townsend, R. *The Influence of Student Involvement with Campus Life on the Retention of African American Students Enrolled at a Public Historically Black University*. North Carolina State University.  
Successfully defended in 2005.

Currently an instructor in the Department of Mathematics and Computer Science, North Carolina Central University

2005/2006 +Thornton, C. *Civic Responsibility and Research Universities: Ideology, Culture and Action*. North Carolina State University.

2006/2007 +Carol, B. *An Ethnography of Faculty in a Community College and a Public, Regional, Comprehensive University*. North Carolina State University.

2006/2007 +Foster, R. *Roles and Practices of Community College Presidents in the Governance of the North Carolina Community College System*. North Carolina State University.

2006/2007 +Nagler, A. *The Influences of Institutional Reputation on the Labor Market Outcomes of Education and Training: A Case Study of Community College Nursing Programs*. North Carolina State University.

2006/2007 +Olasen, K. *Protests without tear gas: Portrayals of campus activism in the print media 1996-2004*. North Carolina State University.

2006/2007 \*Collins, M., North Carolina State University.

2007 \*Hill-Hilldreth, J., North Carolina State University

2006/2007 \*Johnson, K., North Carolina State University

2006/2007 \*Lombardi, R., North Carolina State University

2006/2008 \*Brasier, T. *The Effects of Parental Involvement on Students' Eighth and Tenth Grade College Aspirations: A Comparative Analysis* (in progress). (winner of College of Education dissertation support award, \$3,000) North Carolina State University

Successfully defended in 2008.

Currently is the Associate Director of Student Services, College of Textiles at North Carolina State University

2007- present \*Simone, S. *Examining how alumni giving is prestige influenced influences by prestige alumni giving at public research universities: An economic dynamic approach.*  
University of Maryland.

Successfully defended dissertation proposal in 2008

2007 - present +Satterlee, R. *A case study of undergraduate student employment at a private university: The effect of social class and institutional context.*  
University of Maryland

2008 +Segura, G. *The transition of a proprietary school to an accredited college: A case study of organizational change.*  
University of Maryland

Successfully defended dissertation in 2008

2008 - present +Pacchetti, E.A *Cost-Benefit Analysis of the Student Support Services (SSS) Program.* University of Maryland.

2009 \*Narozhnaya, K. *Exploration of the factors that influence inter-institutional cooperation.*

### ***Extension Activities***

North Carolina Public Radio – WUNC, 2007

Money Magazine – 2008

### **SERVICE**

#### ***Professional***

*Offices and Committee Memberships Held in Professional Organizations*

American Educational Research Association (AERA),

Program Committee Member, Division J (Postsecondary Education)

Co-Chair: Economics and Finance Section, 2007

AERA-J Awards Committee, 2007/2008

Association for the Study of Higher Education (ASHE)

Executive Committee Member, Council for Public Policy in Higher Education, 2005-2006

Program Committee Member, 2006

Co-Chair: Policy, Finance, and Economics Division, 2006

Steering Committee Member, Graduate Student Policy Seminar, 2006-2008

Chair, Steering Committee, Graduate Student Policy Seminar, 2008

Nominations Committee, 2009

*Reviewing activities for agencies*

National Center for Education Statistics, Washington, DC

Beginning Postsecondary Students (BPS) Survey Technical Review Panel, 2002, 2004-2005, 2007, and 2008

*Persistence and Attainment of 2003–04 Beginning Postsecondary Students: After Three Years (NCES 2007-169)*. U.S. Department of Education. Washington, DC: National Center for Education Statistics.

*Other*

Paper reviewer for the following conferences:

2003 AERA Conference, Chicago, IL

2003 ASHE Conference, Portland, OR

2004 AERA Conference, San Diego, CA

2004 ASHE Conference, Kansas City, MO

2005 AERA Conference, Montreal, Canada

2005 ASHE Conference, Philadelphia, PA

2006 AERA Conference, San Francisco, CA

2009 AERA Conference, San Diego, CA

Discussant at the following conferences:

2007 AERA Conference, Chicago, IL

2008 AERA Conference, New York, NY

2005 ASHE Conference, Philadelphia, PA

2007 ASHE Conference, Kansas City, MO

2009 AERA Conference, San Diego, CA

2009 ASHE Conference, Vancouver, Canada

Session chair at the following conferences:

2004 AERA Conference, San Diego, CA

2004 AIR Conference, Boston, MA

2006 AERA Conference, San Francisco, CA

**Campus**

Department

2003

Search Committee, Assistant Professor & Associate Professor of  
Adult Education

Department of Adult and Community College Education (ACCE)  
North Carolina State University

2004 – 2006

Departmental Library Representative

Department of Adult and Higher Education (formerly ACCE)  
North Carolina State University

- 2006 – 2007 Search Committee, Assistant Professor & Associate Professor of  
Higher Education  
Department of Adult and Higher Education  
North Carolina State University
- 2006 – 2007 Department Liaison to Research Triangle Institute (RTI) International,  
Education Surveys Division  
Department of Adult and Higher Education  
North Carolina State University
- 2007(Spring) Acting Coordinator, Higher Education Program  
Department of Adult and Higher Education  
North Carolina State University
- 2007/2008 Department Coordinator of IRB procedures  
Department of Education Leadership, Higher Education, & International  
Education  
University of Maryland
- 2007/ 2008 Departmental Library Representative  
Department of Education Leadership, Higher Education, & International  
Education  
University of Maryland
- 2007/ 2008 Search Committee, Assistant Professor & Associate Professor of  
Organizational Leadership and Policy Studies  
Department of Education Leadership, Higher Education, & International  
Education  
University of Maryland
- 2007/ 2008 Search Committee, Assistant Professor & Associate Professor Higher of  
Education  
Department of Education Leadership, Higher Education, &  
International Education  
University of Maryland
- 2007/2008 Departmental IRB Representative  
Department of Education Leadership, Higher Education, & International  
Education  
University of Maryland
- 2008/2009 Curriculum Committee  
Department of Education Leadership, Higher Education, &  
International Education  
University of Maryland

2009/2010 Higher Education Program Admissions Committee Chair  
Department of Education Leadership, Higher Education, &  
International Education  
University of Maryland

College

2003 – 06 Quantitative Methods Group  
College of Education, North Carolina State University

2005 – 07 Mediation Committee (elected)  
College of Education, North Carolina State University

2006 – 07 Research Committee, College of Education  
North Carolina State University

2008 –09 Senate, College of Education  
University of Maryland

University

2006 ACCESS Committee, North Carolina State University

2006-2007 Physical Environment Committee, North Carolina State University

**Community, State, National**

**State**

2006-2007 Institute for Emerging Issues  
Educating North Carolinians Working Group, North Carolina

**National**

2004- present National Center for Public Policy and Higher Education  
Associate

2003- present U.S. Department of Education. National Center for Education Statistics,  
Beginning Postsecondary Students (BPS) Survey Technical Review Panel  
member

**Paid Consultancies:**

United Negro College Fund  
University of Southern California  
University of Virginia