

Project Title – Developing a New Course for Public Transportation Education
University – University of Florida
Principal Investigator – Kari Edison Watkins, Ph.D., Georgia Institute of Technology
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Funding Source(s) and Amounts Provided (by each agency or organization)
Total Project Cost – \$140,426 GT from STRIDE - \$35,001; GT match (start-up salary) - \$35,310 Auburn from STRIDE - \$34,998; Auburn match (academic salary) - \$35,116
Agency ID or Contract Number – 2012-029S
Start and End Dates – 7/1/12 to 6/3/2015
Brief Description of Research Project – The main goal of this project is to develop a set of public transportation course modules for two courses: Introduction to Transportation (an undergraduate senior course) and a stand-alone Transit Planning and Operations course (a specialized graduate course). The modules will be designed to be easily applied by instructors with limited experience in the transit industry and in conducting transit systems research.
Describe Implementation of Research Outcomes (or why not implemented) - Course has been taught in multiple universities and edited based on student outcomes.
Place Any Photos Here: N/A
Impact/Benefits of Implementation (actual, not anticipated)
Final Report on STRIDE Website: http://stride.ce.ufl.edu/uploads/docs/STRIDE_Report_Final_2012-029S_Watkins.pdf Course Website: http://stride.ce.ufl.edu/public-transportation-course-modules Final Report on TRB/TRID: https://rip.trb.org/view/2012/P/1360253