



SAINT LOUIS UNIVERSITY
—
COLLEGE FOR PUBLIC HEALTH
AND SOCIAL JUSTICE

**DOCTOR OF PHILOSOPHY
IN
PUBLIC HEALTH
STUDIES**

Dissertation Proposal Prospectus (DPP)

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Major Field: Public Health Studies

Degree Sought: PhD

Mentor/Advisor: Steven E. Rigdon, PhD

Reader: Hong Xian, PhD

Reader: Fadel Megahed, PhD

Dissertation Title

Please type in the space below the anticipated title of the doctoral dissertation. The title should be both precise and concise and should contain several key words or phrases to facilitate future electronic database searches.

Modeling Truck Safety Critical Events: Efficient Bayesian Hierarchical Statistical and Reliability Models