VANDERBILT UNIVERSITY

Cross Validation: Predicting College Completion

Kiss et al: Predicting Dropout Using High School and First-semester Academic Achievement Measures

- Dependent Variable: College Graduation (p. 385)

- Independent Variable: Program Characteristics, Pre College Characteristics, First semester related information, demographic characteristics (p. 385)

Kiss et al: Predicting Dropout Using High School and First-semester Academic Achievement Measure

- Dependent Variable: Description (p. 385, 386) 45% positive, 55% negative

- Independent Variable: Description?

- Exploratory Data Analysis?

Kiss et al: Predicting Dropout Using High School and First-semester Academic Achievement Measure

Model Description