ISYE 436. APPLIED REGRESSION ANALYSIS FOR ENGINEERING (3). Statistical techniques and software for modeling, designing, and investigating relationships among variables in engineering processes. Engineering applications of simple and multiple linear regression with one predictor variable, multiple linear regression, and forecasting, prediction, model selection and regression trees, and time series analysis.

PRQ: ISYE 335

Rationale: Description of the course is updated to offer an updated overview of the course contents. The statistical techniques this course covers are updated to reflect the state of the art in regression analysis and education. This course also covers statistical programming with R, one of the most widely used programming language for statistical analysis in research and industry.
REHB 497. Internship in Rehabilitation and Disability Services

Supervised experiences in professional settings to meet learning goals for entry-level work either through an internship or associated with concurrent relevant health or human services employment. Students must demonstrate preparation and gain approval from internship coordinator to register. May be repeated to a maximum of 12 semester hours. S/U grading basis may be used.

PRQ: REHB 3494 and consent of department.

Credits: 3-12

RATIONALE: The proposed change to the PRQ is to correct an error. The designator for REHB 494 was changed to REHB 394 starting in the 2020-2021 catalog. The proposed change is a designator change only. Requirements/PRQ are not being changed.