The University of New Haven’s Office of Institutional Research invites applications for a Senior Research and Operations Analyst. Job responsibilities include but are not limited to the following:

- Supports reporting function with the data extraction from Banner (ERP system), using ARGOS or through established connections between ETL software and Banner data tables
- Develops and maintains multiple regression models for predicting admissions yield and retention.
- Produces analytical reports that support the institution’s strategic planning, decision making, and general operations
- Provides technical assistance to establish and manage routine reports for the university using a variety of software media
- Ensures accuracy of all data collected and reported, as well as structuring and cleaning data to comply with standardized historical datasets
- Establishes and maintains IR website
- Assists with conducting peer comparative analyses

**Minimum Requirements:** Master’s degree in engineering, computer science, statistics, mathematics, or related field plus one to two years of experience in institutional research or a similar field is required.

- Demonstrated proficiency in data extraction, database querying and report generation
- Knowledge of developing reports using SQL with relational databases
- Demonstrated ability working with data and understanding how to restructure data into meaningful formats
- Ability to work with large, complex datasets
- Professional level attention to detail and accuracy of work
- Knowledge of Excel at an intermediate or advanced level
- Demonstrated proficiency in the use of statistical presentation software, such as Access, Excel, SPSS Modeler, Rapid Insights, Tableau and Web Focus.

**Desired Skills:**

- Experience with designing and conducting complex, multifactor analyses that inform institutional planning and business practices.
- Experience with the table structure and user interface of the Banner student information system.
- Experience working with Tableau, Rapid Insight or other related analytical and visual reporting software
- Experience working with Campus Labs or Digital Measures software applications
- Ability to work with a diverse group of people in an academic setting

Position offers competitive salary. Excellent benefits package including highly competitive retirement benefits and full tuition waiver for employee, spouse, and dependents.

**About the University**
The University of New Haven is a private, top-tier comprehensive institution recognized as a national leader in experiential education. Founded in 1920 on the campus of Yale University in cooperation with Northeastern University, UNH moved to its current West Haven campus in 1960. The University provides its students with a unique combination of a solid liberal arts education and real-world, hands-on career and research opportunities. UNH enrolls approximately 6,800 students, including nearly 1,800 graduate students and more than 5,000 undergraduates – the majority of whom reside in University housing. UNH offers 75 undergraduate and graduate degree programs through its College of Arts & Sciences, College of Business, Henry C. Lee College of Criminal Justice and Forensic Sciences, Tagliatela College of Engineering, Lyme Academy College of Fine Arts, and College of Lifelong and e-Learning. UNH students have access to more than 50 study abroad programs worldwide and its student-athletes compete in 17 varsity sports in the NCAA Division II’s highly competitive Northeast-10 Athletic Conference.

Interested applicants should submit a cover letter and resume via email to hrdept@newhaven.edu. Please reference the **Search#14-106** in the subject line of the email to help ensure proper delivery.

*The University of New Haven is an Equal Opportunity Employer*