

Dreamscape Learn

**Location:**

West Campus – Mullica Hill, NJ
Main Campus – Glassboro, NJ

Status:

West Campus - Complete
Main Campus - Construction

Forecast Project Delivery:

West Campus - January 2024
Main Campus - Winter 2025

Development Cost:

\$1,635,000

Project Planning & Development:

Division of Facilities, Planning & Operations

***Prioritization Category:**

Categories 1, 5 & 6

Description

Rowan University is introducing a new approach to learning using virtual reality (VR)-enabled experiences that combine “education through exploration” pedagogy and cinematic storytelling techniques through a collaboration with Dreamscape Learn and Arizona State University.

Rowan’s implementation of the Dreamscape Learn VR-enabled courseware and instructor platform will enable faculty to send students on “academic missions” in immersive classrooms. A new immersive learning center with multiple “pods,” each built to accommodate 30 students and two instructors are being constructed. The pods will be offered in two versions: 1. free roam, allowing users to safely move around the space and 2. classroom, allowing users to sit at desks.

An immersive learning center is being built as part of the Campbell Library Renovation Project. Additionally, a six-person demonstration space for faculty development and training opened in January 2024 in the Samuel H. Jones Innovation Center at the South Jersey Technology Park.

*Projects are guided by the University of the Future Priorities in the following categories:

1. Classrooms and Laboratories
2. Student Housing Needs
3. Space for New Faculty and Staff
4. Deferred Maintenance & Modernization
5. Internal and External Collaboration Spaces
6. Advance Academic Mission