

PERCEIVANT: CASE STUDY

48% REDUCTION in DFWIs with Perceivant's Educational Learning Platform



UNIQUE
CUSTOMIZATION



EASIER ACCESS
WITH MOBILE APP



DIGITAL DELIVERY
OF ALL CONTENT

Our Client:

Kennesaw State University, located just north of Atlanta, is the third largest public university in the state of Georgia and offers over 150 undergraduate and graduate degree programs. The principal focus of the study is KSU's Foundations for Healthy Living (WELL 1000) course, a core curriculum general education requirement focusing on health promotion and disease prevention. The course explores a variety of topics ranging from weight management, nutrition, and physical activity to emotional health and stress, and has an average enrollment of 6,500 students each academic year.



Problem Addressed:

One of the biggest challenges facing WELL 1000, as with most general education core curriculum classes that first and second year students are required to take, is the DFWI (D, fail, withdraw, incomplete) rate. Due to high enrollment numbers and large class sizes, students can often disengage and fall behind in these core curriculum courses, jeopardizing their college careers in this early stage.

For the Fall of 2015, WELL 1000 had an average DFWI rate of 25% across all course delivery methods (Online, Classroom, Hybrid), prompting faculty and staff at KSU to look to their partnership with Perceivant. The primary objective was to lower the DFWI rate without compromising the integrity of the course and its content.

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Solution Provided:

Core Product

Perceivant's interactive web-based learning platform, Bearface Courseware.

Strategy

Perceivant and KSU partnered to leverage Perceivant's interactive web-based learning platform, which gives educators an easy, efficient way to analyze the efficacy of their courses, and provides college students with an active learning experience. The strategy included meeting the 21st century KSU students where they are, supporting their success in the course, and providing an overall reduction in course DFWI rates.

- All course content was delivered digitally to the KSU students via their computers, e-readers, and mobile devices. No physical textbooks were used.
- KSU educators and the Perceivant Instructional Design Team continually collaborated through content design, delivery and flow.
- The Perceivant Editorial Team supported KSU instructors in the creation and publishing of customized content to meet the unique educational goals of the department and university.
- The launching of the mobile application BearTracks™ gave students access to their course via their cell phones and other mobile devices.
- The web-based platform delivery allowed content to be easily edited and updated by instructors and the Perceivant Team.

Results Experienced:

From Fall semester of 2015 to Fall semester of 2017, the partnership between KSU faculty and Perceivant supported a 48% reduction in student DFWI rates, which fell from 25% in 2015 to only 13% in 2017.

Also notable, the online sections of WELL 1000, which traditionally carry the highest DFWI rates, saw a 55% reduction in DFWIs over this same time frame, falling from a high of 35% down to 16%.

Ultimately, the use of Perceivant's interactive and engaging educational technology, in conjunction with customizable content and ease of accessibility, was highly effective in lowering the DFWI rate without compromising the academic integrity of KSU's WELL 1000 course.

We engage your students by making concepts timely and relevant. Using our online tools, learners self-assess, analyze, reflect and create strategies for change.

Visit www.perceivant.com for more information.

