

# TRANSACT

## CASE STUDY

# Going contactless to keep pace with an evolving campus



**LIBERTY**  
UNIVERSITY

- Lynchburg, VA
- 13,500 resident students
- Serves more than 100,000 undergraduate and graduate students

### **Product: Transaction System with NFC-enabled contactless campus cards**

*“We see the campus card as a student service. We analyze data and look at business intelligence to help us make decisions on where to invest, what services are being used, and by whom. We want to choose a path and make decisions that get us there in the best way possible.”*

**Deb Nightingale, Liberty Card Director**

### **Challenges**

Founded in 1971, Liberty University chose to upgrade their Flames Pass campus card with advanced NFC-compatible technology to keep pace with their evolving campus and enhance the student experience.

### **Solution**

A Transaction System with NFC-enabled contactless campus cards allows Liberty to create an engaging experience across campus, while reaching a balance of security, performance, and price.

### **Results**

Throughput in the dining facilities was reduced to just one student per second and the long lines quickly disappeared. Liberty applied the same authentication process to the campus fitness center, bookstore, post office, athletic venues, laundry facilities, vending, and other locations where the Flames Pass is accepted.

### **Next steps**

Having built a significant NFC-reader infrastructure on campus, implementing an NFC-based mobile credential is a natural fit as Liberty continues to seek new ways to best serve students. “Students don’t want to carry a card,” Nightingale said. “We are strategically planning to move towards a mobile credential.”

[www.transactcampus.com](http://www.transactcampus.com)