



## Barry University

Barry University is a private, Catholic institution in Miami Shores, Florida. Founded in 1940 in the Dominican tradition, the University enrolls more than 2,700 undergraduate and more than 3,700 graduate students. The University comprises 122 acres with 17 locations throughout Florida, including seven Schools and two Colleges focusing on liberal arts education. Academic areas of focus include law, podiatric medicine, health sciences and nursing, social work and more.

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## University Campus Installs M500 Stations to Streamline and Improve Student Print Capabilities

Barry University Students and Staff are Pleased with EFI's Simple, Self-Service Print Option Available in Locations Across Campus

### Challenge:

*Barry University has thousands of students who need to print on campus. A solution was previously in place, but it was difficult: students had to add cash to a print account and could only print in a few specific locations. Students needed a simple, self-service way to print from their wireless devices or from campus computers.*

### Overview:

Barry University is a private, Catholic institution located in Miami Shores, Florida, that inspires students to foster positive change within the local and global community. Founded in 1940, Barry University offers more than 100 bachelor's, master's, and doctoral degree programs through its nine colleges and schools. The Barry community includes approximately 9,000 students, 52,000 alumni and 1,700 faculty and staff members. The University comprises the 122-acre main campus in Miami Shores; Dwayne O. Andreas School



*“There are now more than 27,000 devices connected to the University’s wireless network, which is a 400 percent increase over the past three years. The current printing system wasn’t enough — students were telling us they wanted to be able to print directly from their device.”*

*– Darrell Duvall, Director  
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## **Solution:**

The M500 Station has made printing simpler and more convenient for students, with printers located in student-centric buildings across campus. Students are able to print from their wireless devices, USB drives or campus computers and have multiple options for payment.

of Law campus in Orlando; and satellite sites in 14 Florida counties, the Bahamas and the U.S. Virgin Islands.

Barry University is a scholarly community committed to the highest academic standards in undergraduate, graduate and professional education. The University follows four Core Commitments: Knowledge and Truth (emphasizing life-long learning, growth and development); Inclusive Community (nurturing and valuing cultural, social and intellectual diversity); Social Justice (promoting social justice through teaching, research and service); and Collaborative Service (serving local and global communities through collaborative partnerships).

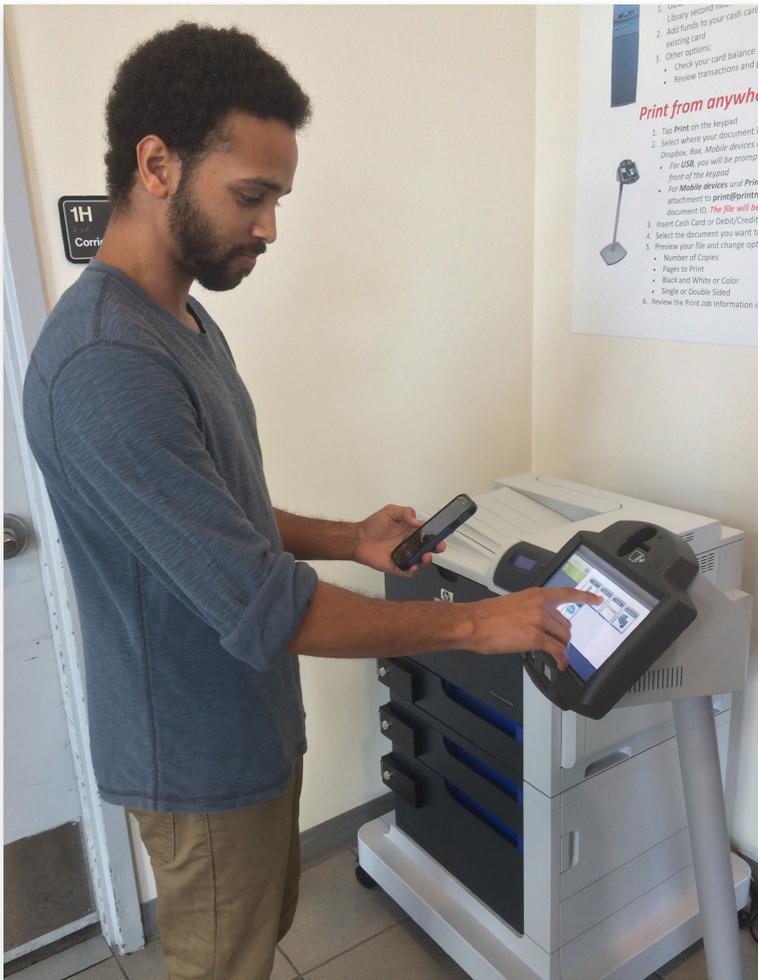
## **Printing on Demand from Mobile Devices**

Barry University’s thousands of students attend classes in 54 buildings across the 17 locations in Florida. The University provides technology resources in labs and campus buildings and encourages students to bring their own devices to school. Students, faculty, staff and visitors can connect with the school’s campus-wide Wi-Fi network. Barry University had a pay-to-print printing solution previously in place, but found it was not meeting student needs.

*“There are now more than 27,000 devices connected to the University’s wireless network, which is a 400 percent increase over the past three years,” said Darrell Duvall, Director, Client Services, Information Technology. “The current printing system wasn’t enough — students were telling us they wanted to be able to print directly from their device.”*

With the current system, each student had a printing account set up when their email address was set up. In order to print, students had to login to a university computer to access and send their document to a printer. Students were responsible for paying for each page printed, and the payment process was archaic and cumbersome, with no option to pay with a credit or debit card. Students had to add funds to their printing account by paying cash at the circulation desk in the library; those funds would then be available to debit from their printing account. This created multiple challenges, from cash management to printer management. In addition, the print solution was complicated and new students required training to be able to use it—it was not intuitive and did not allow printing directly from wireless devices or USB drives.

Students were eager for an easy way to print from their mobile devices or laptops, not only from university computers. They wanted more options in payment methods and more locations from which they could print. The University needed an easier way to manage its print functions and reduce management headaches. Duvall contacted the print management vendor and provided the parameters of the University’s needs. EFI, along with the dealer, Dex Imaging, provided a demonstration of the M500 Self-Serve Copy and Print Station and the University was sold.



*“The M500 station has been much simpler to use from a management perspective as well. We currently have both the M500 and the old system in place to ease the transition for students, and we plan to completely replace the old system this summer. The increased self-service capabilities of the M500 have made technical support much easier, too.”*

*– Darrell Duvall, Director  
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## The Solution: M500 Station, aka the “Making Printing Easy” Station

The M500 Self-Serve Copy and Print Station provides the easiest way for users to access, pay and print in a completely self-serve environment. Users can print in computer labs or from USB drives, mobile devices or cloud accounts, such as Dropbox, Google Drive and the EFI PrintMe cloud service. Users can preview their files before printing to reduce waste, and choose from a range of finishing options depending on the printer. The M500 station offers a large color touchscreen and provides secure encrypted communication.

Barry University installed two M500 stations in its library in November 2013 as a pilot program. Usage of the stations increased and currently thousands of pages are being printed every month. The school installed six more M500 stations in student-centric areas on campus, including the student union and residence halls, in January 2014. Print usage has increased monthly at each of those stations, as well.

“Students seem pleased with the ease of printing,” said Duvall. “It has helped that we no longer have to train new students on how to print—the system is intuitive and simple to use. Students are also happy they can print anything from PDF and Word documents to images and PowerPoint presentations from a USB drive, email cloud storage accounts such as Dropbox or a campus computer. We’ve been able to deploy the stations in more buildings and give students more robust options of where to print, which has been well-received.”

## Results:

Barry University has eight EFI M500 stations on its main campus, with plans to expand the deployment to more locations on campus and other buildings across the state in 2014. Students are happy that printing is quicker and easier, and the IT staff is happy there are fewer user questions and no training required.



Administrators can manage and configure the M500 stations through a management application. It allows administrators to add and configure devices and print services, including cloud, storage and file transfer services; set or adjust prices and tax rates; generate detailed device usage reports; monitor device status in real time; monitor device diagnostics through dashboards; receive software update notifications; and integrate with campus card payment systems.

“The M500 station has been much simpler to use from a management perspective as well,” said Duvall. “We currently have both the M500 and the old system in place to ease the transition for students, and we plan to completely replace the old system this summer. The increased self-service capabilities of the M500 have made technical support much easier, too.”

Barry University plans to expand its M500 station deployment on the main campus in 2014. The University also plans to replace its current print system with M500 stations at the School of Law in Orlando and install M500 stations in other buildings where courses are offered in Florida and St. Croix.

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