

Accomplishments

ERP Reengineering

The ERP Re-Engineering Project was initiated with the vision of advancing Brookdale’s strategic goals and objectives by improving how people, processes and technology interact across the institution. The primary purpose of the project is to take full advantage of Colleague’s delivered solutions and to migrate from customizations of the application that make it difficult to implement new functionality and features. This will ensure that the ERP can quickly react to meet the ever-changing needs of the institution, improve the student experience, increase workforce productivity and improve system performance. As part of the process, the Reengineering team will review and evaluate Brookdale’s current business processes, and make recommendations to improve the processes based on industry best practices.

Accomplishments of the Reengineering project, thus far, include:

- Optimizing Degree Audit for the 14-15 catalog of academic programs
- Automating financial aid allocations across multiple academic terms
- Replacing registration customizations with baseline functionality
- Initiation of the Web Time Entry and Approval process

Future initiatives include :

- Colleague Budget Management module,
- Colleague Financial Aid module
- Colleague Assignment Contracts.

Classroom of the Future

OIT was instrumental in the design, configuration and proof of concept for the Poseidon Early College High School “Classroom of the Future.” The Neptune Higher Education Center “Classroom of the Future” is a wireless mobile environment, outfitted with 20 laptops that run virtualized desktops, have interactive projection capabilities and an adaptable physical learning space.

The virtual desktops enable students and faculty to have on-demand access to applications they need for a course or program of study. The laptops are “thin” clients that deliver applications and operating systems hosted on centralized servers in the data center at Lincroft. These laptop thin clients will provide a full PC experience to students and faculty.

The space is equipped with the WePresent professional wireless presentation system that allows up to 64 users to collaborate and give a wireless interactive presentation from their Windows/Mac computer, smartphone or tablet. Students can share their laptop, smartphone and other wireless device screens with their peers.

The furniture in the classrooms is mobile and flexible and can be easily reconfigured to fit whatever activity or pedagogical method the instructor chooses to deliver that day’s lesson. This adaptable learning space makes it easier to engage students by allowing for the quick and easy configuration of classrooms to facilitate different kinds of activities and engage with the technology in the room.



REMINDER

Passwords will expire in August, before the start of the Fall term.

- Use Net ID to update your password.
- Remember to update your password on all of your mobile devices, in order to receive your email and access the wireless network.



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Summer Projects

Office 365 Coming Soon!

OIT is excited to announce that Brookdale will be migrating to Office 365, as part of Brookdale Enterprise level agreement with Microsoft.

Office 365 includes a wide range of communication and collaboration tools and is ideal for conducting online meetings or for providing peer-to-peer support or tutoring. You can use Microsoft web apps on any device with a web browser. It provides greater consistency and uniformity as everyone, staff, faculty and students will have access to the latest version at school and at home for free.

Below is a brief list of some of the features of Office 365

- Exchange Online – Cloud based Email, Calendar, and Contacts. Each account has up to 50GB of storage for archiving.
- Lync Online – IM and web conference tools. Conduct web based meetings with HD quality video and audio, white boarding and polling tools.
- SharePoint Online and OneDrive - Team sites, sharing and collaboration, 1TB per user, of cloud-based personal storage.
- Office Online – Create and edit Office documents in a web browser.
- Project Online – Cloud-based project management.
- Office 365 ProPlus – Users receive Office 365 ProPlus free. The subscription allows installation on up to five personal devices (PC or Mac) and five mobile devices.



Need Help?

Visit the OIT website for technology related information and documentation:
<http://brookdalecc.edu/oit>

Contact the OIT Help Desk at:
HelpDesk@brookdalecc.edu
(732) 224-2829

Additional Resources

[Employee IT Handbook](#)

[OIT FAQ's](#)

[MyBrookdale Mobile - iOS](#)

[MyBrookdale Mobile - Android](#)

Labs Scheduled for Upgrade

OIT continues to rollout virtualized environments in classroom labs. Labs that have reached the end of their lifecycle will be replaced with Virtualized Desktop Thin Client machines or with new units. Desktop Virtualization allows end users to work anytime, anywhere across any device. Courses that require a particular application or suite of applications can be scheduled in any lab that supports virtual desktops.

The following labs are scheduled to be upgraded this summer:

- LAH 230
- MAS 106, 228
- ATEC 002, 108, 020
- Auto Tech Bay Area
- Freehold 307, 308, 312, and 313

New Pay for Print Solution

Pharos pay-for-print solution stations will be installed in the Lincroft Library and the Student Success Centers at the Higher Education Centers. The system will provide a printing experience that is simple, secure, scalable and flexible. The Pharos system will integrate with the Brookdale OneCard. You can pay for printing and copying services using your Brookdale Bucks.