

Mobile Attendance Applications for Student Success

Using technology in the classroom

Ena Hull – Senior Vice President of Student Financial Services & Title IV
Compliance – Unitek Learning

Tina Tran – Associate Vice President of Institutional Quality Assurance &
Registrar Operations – Unitek Learning

Thomas Hartman – EVP Career Schools - CourseKey

Presentation Agenda

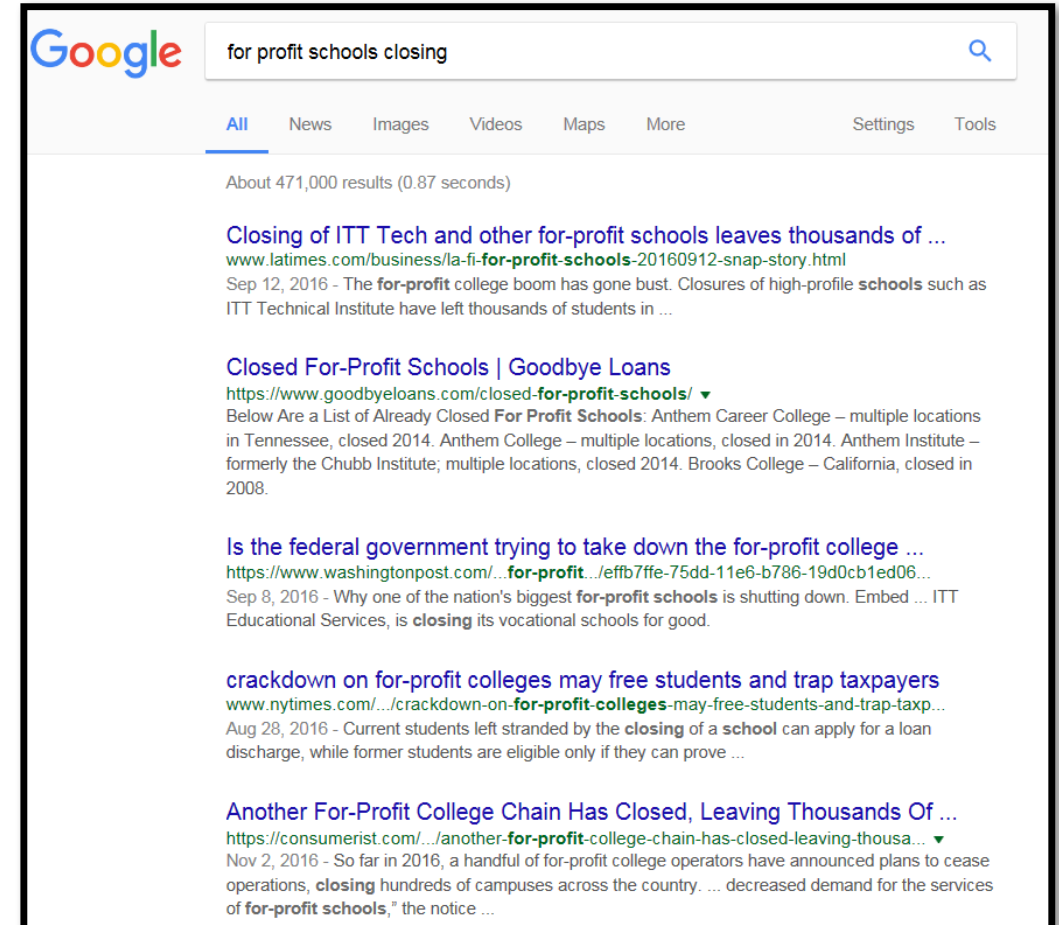
Today we are going to be focusing on how mobile attendance applications can drive student and Institutional success

- **Why** is there a need for accurate efficient data?
- **What** are the technical applications out there?
- **How** do you apply these technical applications to our institution?



Why the need for accurate data?

- **COMPLIANCE** - Accreditation, Board Approvals and Title IV Financial Aid Assistance from the U.S. Department of Education require compliance in reporting attendance. No exceptions
- **School Closures** – In 2015 and 2016 over 400 institutions were closed by the U.S. Department of Education for failure to comply with Title IV regulations. Thousands of students were unable to complete their programs and thousands of employees lost their jobs as a result of this non-compliance.
- **Institutional Quality and Integrity** – Attendance validates the students participation in the classroom and the grade received for the course. Without this validation, our institutional quality and integrity are jeopardized and our accreditation, nursing board approvals and Title IV eligibility could be lost.
- **Cash Flow** – Funds from the state and Title IV are not released until attendance can be verified.



The image is a screenshot of a Google search results page for the query "for profit schools closing". The search bar at the top shows the query and a magnifying glass icon. Below the search bar, there are navigation tabs for "All", "News", "Images", "Videos", "Maps", "More", "Settings", and "Tools". The search results indicate "About 471,000 results (0.87 seconds)".

The first result is titled "Closing of ITT Tech and other for-profit schools leaves thousands of ..." with a URL from latimes.com. The snippet mentions "Sep 12, 2016 - The for-profit college boom has gone bust. Closures of high-profile schools such as ITT Technical Institute have left thousands of students in ...".

The second result is titled "Closed For-Profit Schools | Goodbye Loans" with a URL from goodbye loans.com. The snippet says "Below Are a List of Already Closed For Profit Schools: Anthem Career College – multiple locations in Tennessee, closed 2014. Anthem College – multiple locations, closed in 2014. Anthem Institute – formerly the Chubb Institute; multiple locations, closed 2014. Brooks College – California, closed in 2008."

The third result is titled "Is the federal government trying to take down the for-profit college ..." with a URL from washingtonpost.com. The snippet states "Sep 8, 2016 - Why one of the nation's biggest for-profit schools is shutting down. Embed ... ITT Educational Services, is closing its vocational schools for good."

The fourth result is titled "crackdown on for-profit colleges may free students and trap taxpayers" with a URL from nytimes.com. The snippet notes "Aug 28, 2016 - Current students left stranded by the closing of a school can apply for a loan discharge, while former students are eligible only if they can prove ...".

The fifth result is titled "Another For-Profit College Chain Has Closed, Leaving Thousands Of ..." with a URL from consumerist.com. The snippet reports "Nov 2, 2016 - So far in 2016, a handful of for-profit college operators have announced plans to cease operations, closing hundreds of campuses across the country. ... decreased demand for the services of for-profit schools," the notice ...".



What is Title IV assistance and why do we need it?

- Title IV Assistance – The following programs are classified as Title IV assistance and are regulated by the U.S. Department of Education:
 - Federal Pell Grant Program
 - Federal Direct Student Loan Program
 - Federal PLUS Parent Loan Program
 - Federal SEOG Grant Program
 - Federal Work Study
- Other Private, State and Federal Funds Eligibility – In addition, in order to remain eligible to receive other funds institutions must remain Title IV aid eligible. Title IV eligibility impacts the following programs:
 - Cal Grant A, B and C
 - Veterans Program Assistance (GI Bill, Post 9-11 funding, Yellow Ribbons, etc.)
 - WIA, TAA and Vocational Rehabilitation Funding
 - Sallie Mae and College Avenue Private Loan Funding
- Sustainability – Without Title IV eligibility institutions may lose eligibility for all other program sources from local, private, state and federal sources. Simply put...Title IV eligibility is required to continue as an institution of higher education.



Attendance, Refunds and Late Refunds

- Return to Title IV (R2T4) – Commonly known as R2T4, the DOE requires a calculation to be completed by the financial aid department to determine whether a refund of federal money is due back to the DOE when the student is dropped.
- Attendance records impact R2T4 calculations. Drops occur as follows:
 - 14 days of non-attendance
 - Upon request of the Director, Student or Institution
 - Failing to make satisfactory academic progress
- 30 Days - Refunds must be completed to the DOE within 30 days of the last day of attendance (LDA).



Attendance Impacts Student Loan Deferments and Exits

- Attendance is needed to determine student's eligibility for a federal loan deferments.
- Deferment are used to suspend federal student loan payments when a student is enrolled in college.
- Grace periods, deferments and active student statuses drive the amount of student loan interest being accrued on a student loan and how much money is due to the DOE.
- Failure to track and report attendance timely to the DOE is non-compliant and impacts Title IV institutional eligibility.



So we know why there is a need for accurate and timely data.... But the question is.....

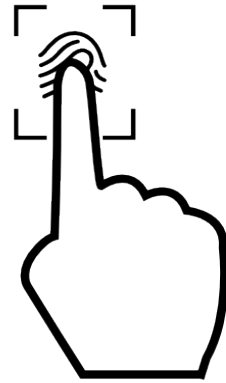
How do we leverage technology to address these needs while promoting student success?



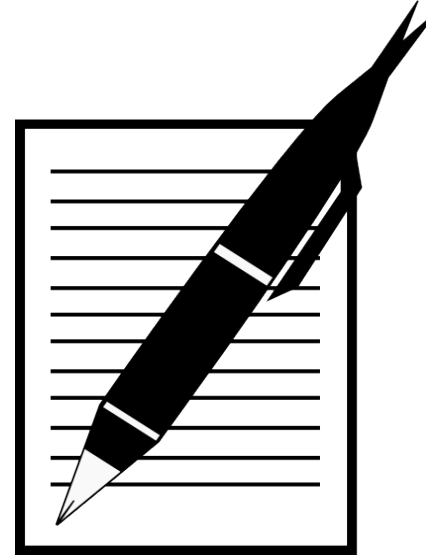
Technology Options



Swipe Card



Fingerprint



Manual Data Entry



Mobile Devices



Visualizing the “Right” Solution

Every Institution has different needs and objectives, in order to find “Right” solution, we must take a closer look at our Institution – What is it that your Institution needs?

- Define your Institutional Objectives
 - Operationally
 - Are you looking for efficiencies ? Are you looking at cutting down manual tasks? What will be your desired outcome?
 - Academic
 - Are you wanting to improve student participation? Student retention? Enhance Student Experience?
 - Technology
 - What technology will be best suited for your institution? Can integration be performed with your current SIS?



CourseKey – The right solution for Unitek College

Unitek Objectives

Compliance with Accreditation, Boards,
State and the U.S. Department

Operational Effectiveness

Student Success – Classroom Management
and Student Involvement

Program Structure

Modular - Semester Credit

Clock Hour – Term based

Degree – Semester Credit

Coursekey Solution

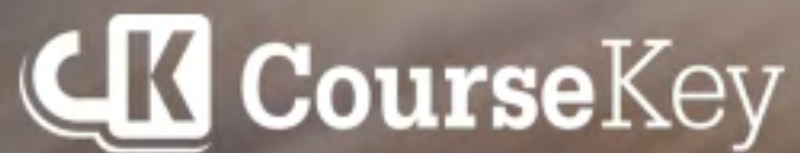
Reduce manual task by
25%

Improve record keeping
processes by 30%

Improve Academic Admin
oversight 25%

Real time data





EDUCATION'S COMPLIANCE,
RETENTION, & SUCCESS
PLATFORM



California State University
DOMINGUEZ HILLS

UnitekCOLLEGE

SJSU SAN JOSÉ STATE
UNIVERSITY

UCLA

SAN DIEGO STATE
UNIVERSITY

SANTA
MONICA
COLLEGE

FIU | FLORIDA
INTERNATIONAL
UNIVERSITY

ASU
ALABAMA STATE
UNIVERSITY

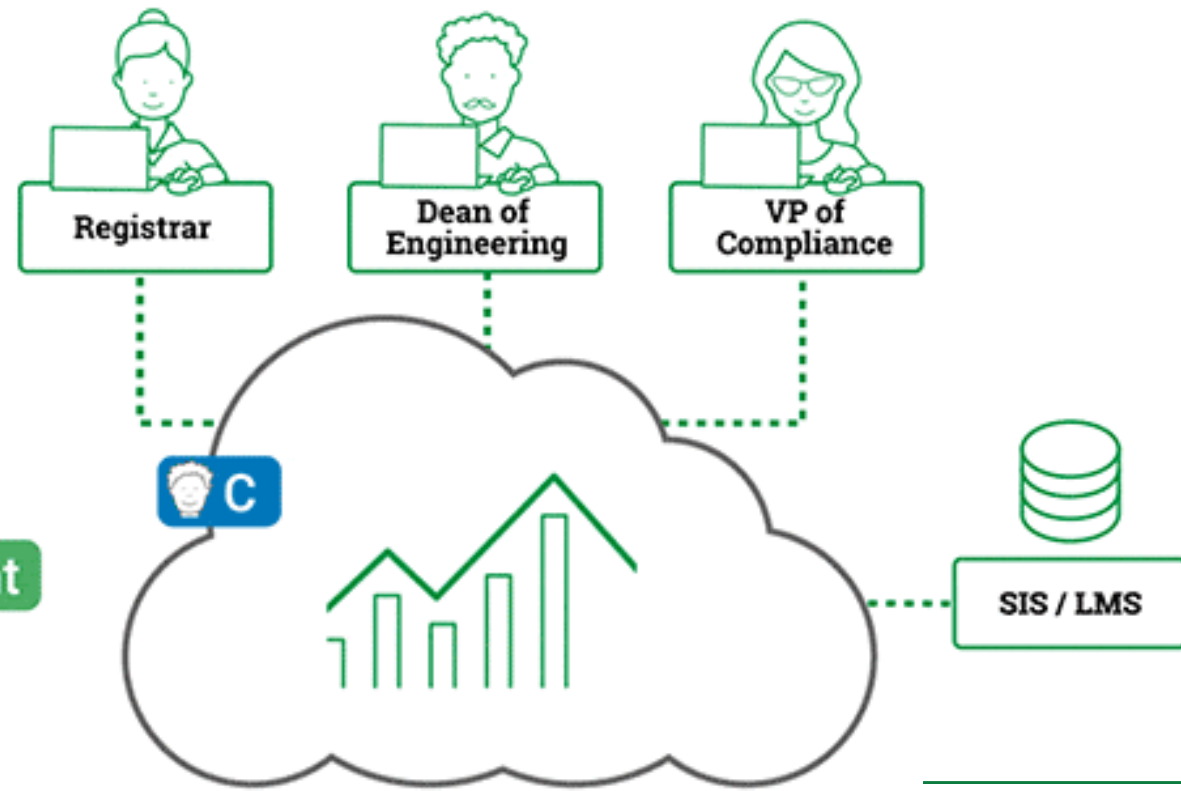
Compliance

Time and attendance collection and student authentication using Indoor Positioning.



Retention

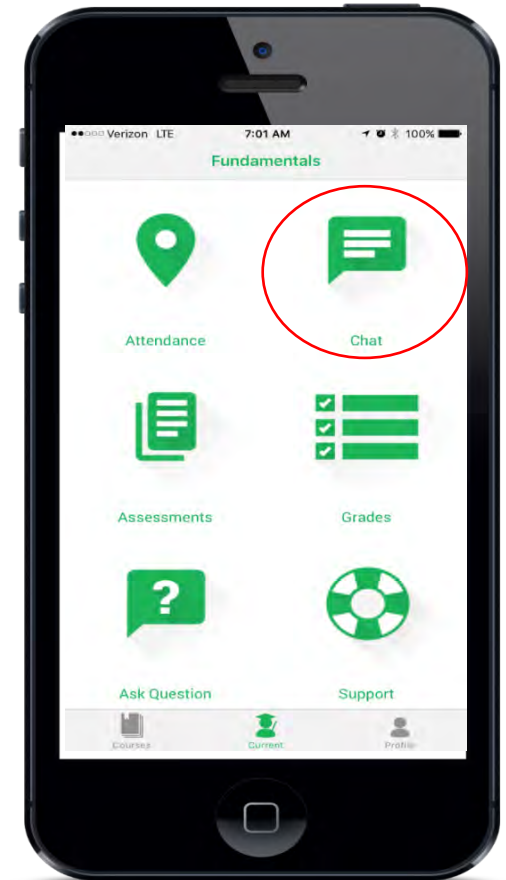
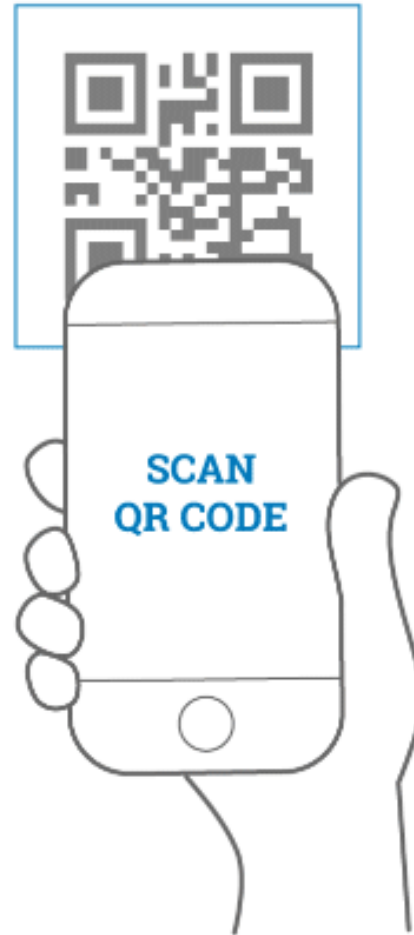
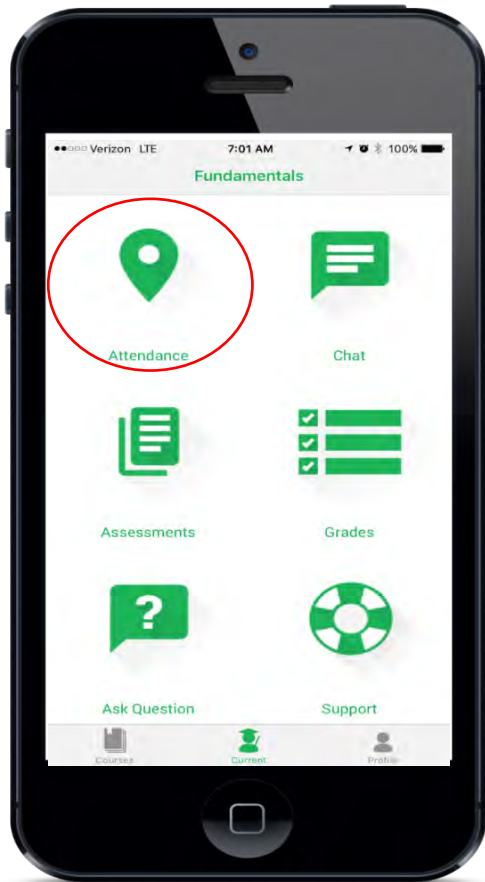
Early warning indicators and real-time collection of at-risk students.



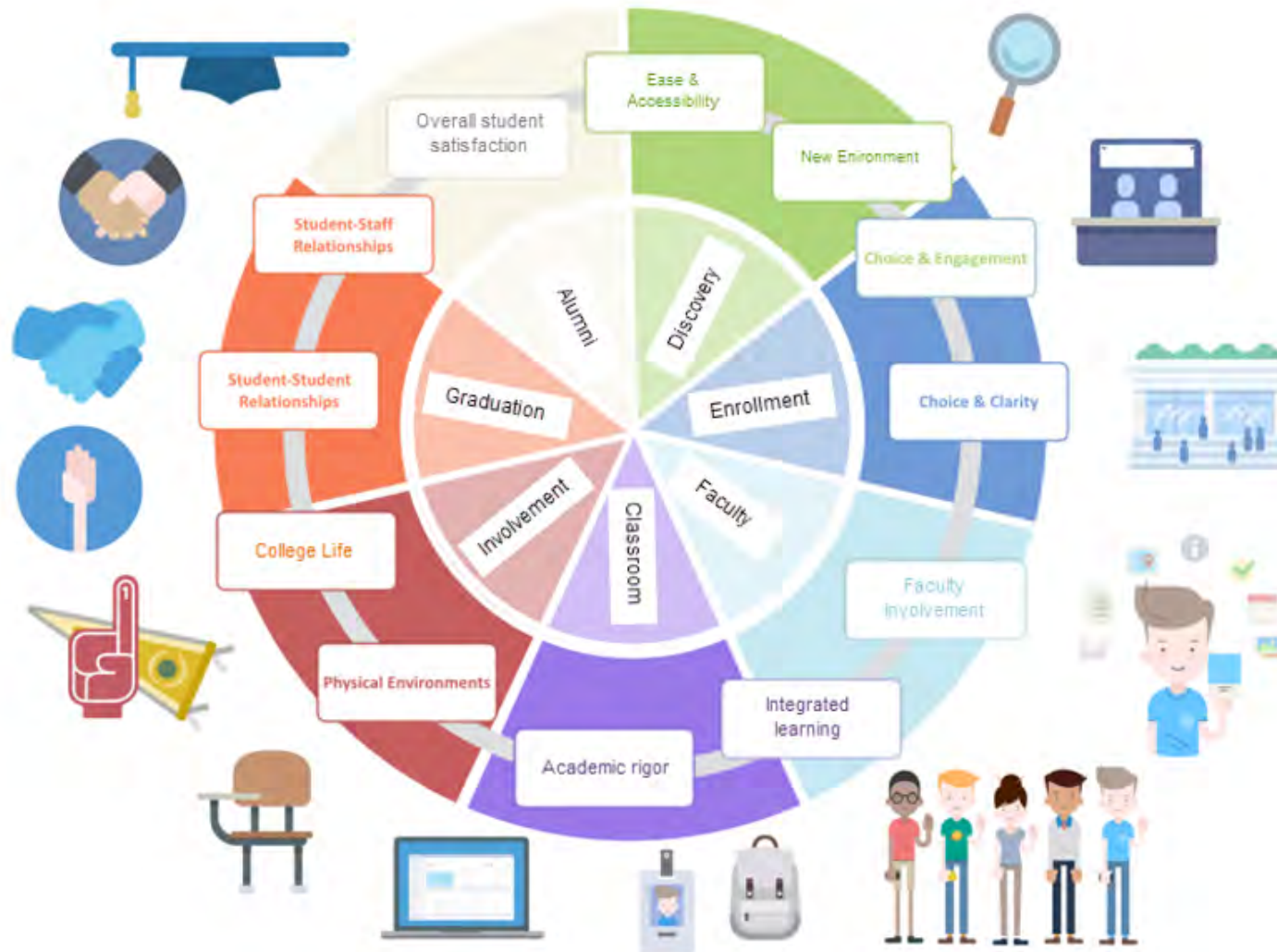
Success

Career-readiness tracking and improved student outcomes.

CourseKey's Attendance Solution for Unitek



Technology within the student life cycle



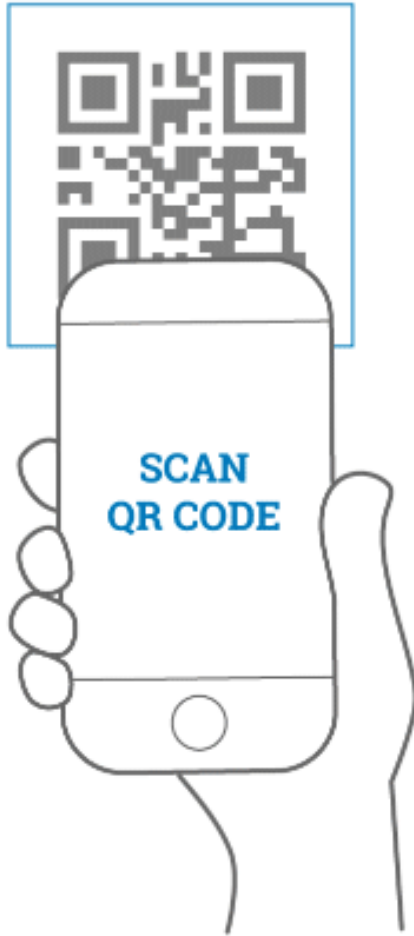
Empowering Faculty

In order for technology to be fully adopted in the classroom – Faculty members must be empowered with the right tools.

- Android Tablets – Due to Unitek's multi-faceted program delivery - All instructors were provided an Android tablet with a data plan.
- Skype for Business was installed on the tablet for faculty to communicate with calls with students.
- ROI – Return of Investment – \$50 per device



Benefits from CourseKeys Solution



10/10/2017 - 07:45 am Filter Student X

13 CHECKED-IN 1 CHECKED-OUT 3 ABSENT

| | |
|-------------------------|-------------------------|
| Sandy Delgado | Checked in at: 07:54 am |
| Raymond Gastinell | Checked in at: 08:15 am |
| Victoria Gbalah | Checked in at: 07:53 am |
| Davina Meza | Checked in at: 08:02 am |
| Sierra Morris | Checked in at: 07:53 am |
| Miryam Perez cruz | Checked in at: 08:02 am |
| Lucero Ramirez arreguin | Checked in at: 07:52 am |
| Evelyn Romero | Checked in at: 08:01 am |

[CLOSE](#)



Innovation for Student, Faculty and Institutional Success



Questions

Thank you for your time