

Improve Student Success in the Age of COVID-19 and Beyond

Sherry Woosley, Ph.D.

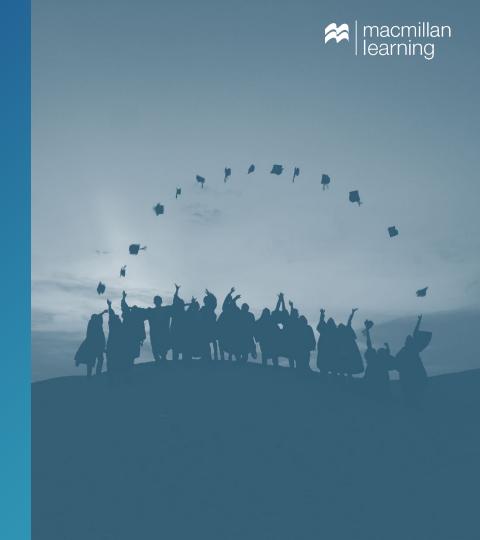
Senior Director of Analytics & Research Macmillan Learning

Mandy Shaffer, M.Ed.

Director of Institutional Initiatives Macmillan Learning

James Mantooth, Ph.D.

Executive Director of Enrollment Services and Student Engagement University of Tennessee at Martin







Today's Plan

- Early Indicators
- Tools to Support Student Success Efforts
- Tools in Action: University of Tennessee at Martin
- Lessons & Resources





Early Indicators During COVID-19





Research Studies Say:

- Early experiences matter
 - Academic behaviors and class attendance
 - Goals and commitments
 - Academic and social integration
 - Non-cognitive attributes
 - Experiences and perceptions
- Related to persistence, academic outcomes, and even graduation

References and Examples:

- Astin, A. W. (1999). Student involvement: A developmental theory for higher education.
 Journal of College Student Development, 40(5), 518-529. (Originally published in 1984).
- Bergin, J. & Ferrara, L. (April 1, 2019). How student attendance can improve institutional outcomes. Educause Industry Insights.
- Bowman, N. A., Miller, A., Woosley, S. Maxwell, N. P., & Kolze, M. J. (2018). Understanding the link between noncognitive attributes and college retention. *Research in Higher Education*, 1-18.
- Braxton, J. M., Hirschy, A.S, & McClendon, S. A. (2004). Understanding and reducing college student departure. Jossey-Bass. (ASHE-ERIC Higher Education Report No. 30.3).
- Christenson, L.C. (2011). Why socially at-risk students persist: Findings from interviews with retained students. [Doctoral dissertation, University of Georgia].
- Graunke, S. S., Woosley, S. A., & Helms, L. L. (2006). How do college students' initial goals
 impact their chances to graduate?: An exploration of three types of commitment. NACADA
 Journal, 26(1).
- Skipper, T. L. (2005). Student development in the first college year: A primer for college educators. Columbia, SC: University of South Carolina, National Resource Center for the First-Year Experience and Students in Transition.
- Woosley, S. A. (2003). How important are the first few weeks of college?: The long-term effects of initial college experiences. *College Student Journal*, *37*(2).
- Woosley, S. A. & Miller, A. (2009). Integration and institutional commitment as predictors of college student transition: Are third week indicators significant? *College Student Journal*, 43(4), 1260-1271.







A 2012 study found that 93% of four-year institutions had an academic warning or alert system.

Barefoot, B., Griffin et al. "Enhancing Student Success and Retention throughout Undergraduate Education: A National Survey." John N. Gardner Institute for Excellence in Undergraduate Education. 2012. (Available at https://www.jngi.org/publications).





At 2-3 Weeks, You Could Intervene with Students Who Are...



Missing classes or struggling with academic goals



Struggling with finances



Homesick or not fitting in



In need of support or planning to leave





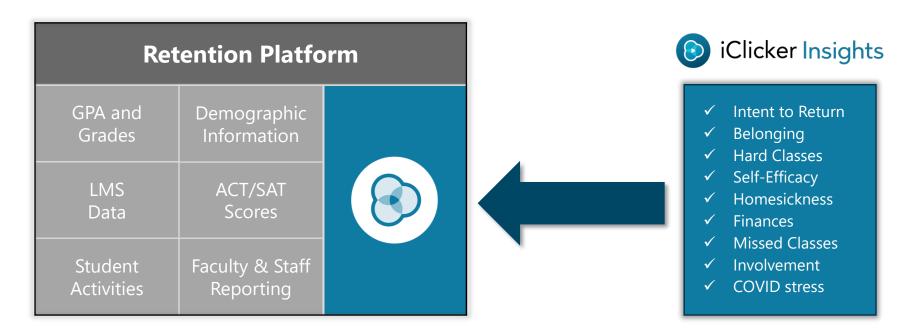
The only way to get some of this information is to ask students...

...and that means surveying them.





You Have Tools, But They're Not Enough







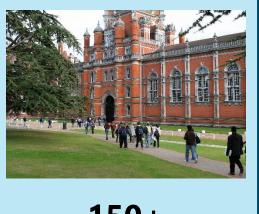




Research-Based Surveys







150+ institutions







Core Values of iClicker Insights







Core Values in Action



5 Minute Set-Up

Only 5 mouse clicks!



Receive a URL to Send to Students

Send via email, LMS, or text message



View or Export
Analytics

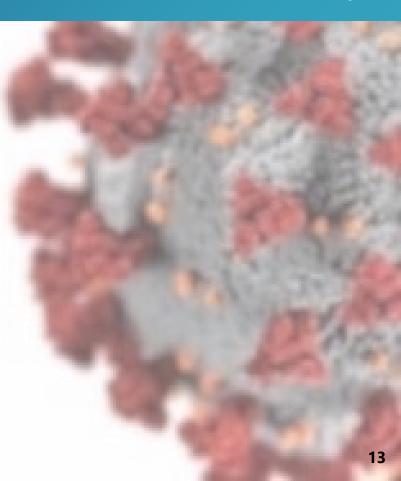
iClicker Insights Dashboard





COVID-19 Lessons

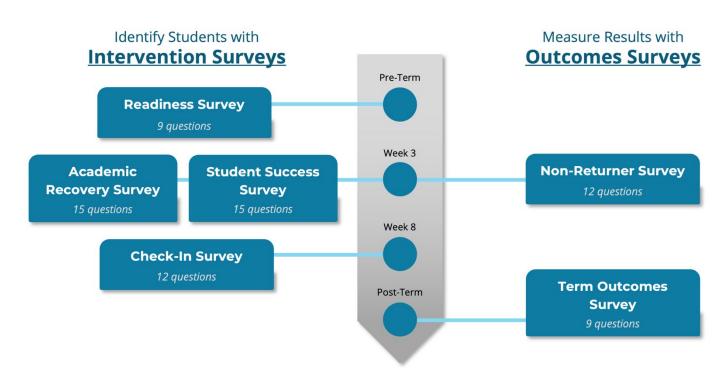
- Changing environment with uncertainty
- Increasing needs of students
- Hard to maintain connections
- Technology fatigue
- Decreased bandwidth







The 2020-21 Plan: Short Surveys, Quick Interventions





Tools in Action: University of Tennessee at Martin

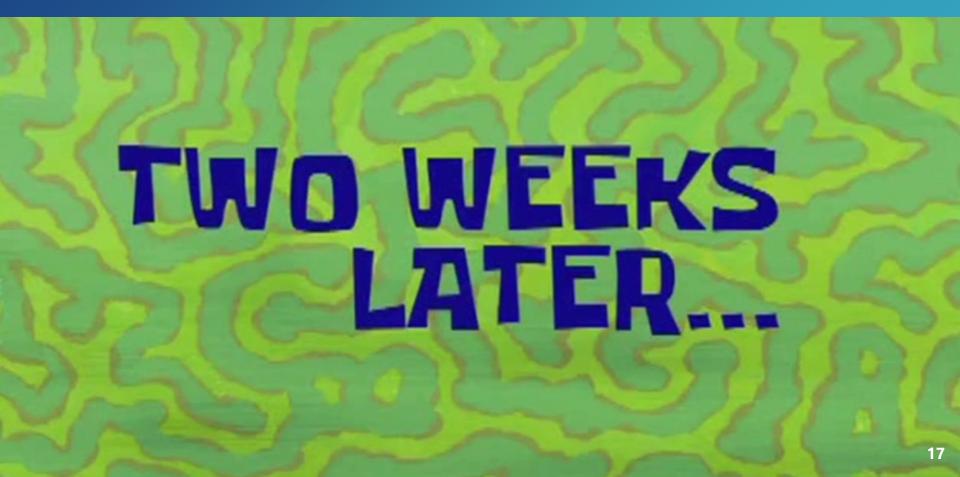














Student Success Survey – Spring 2020



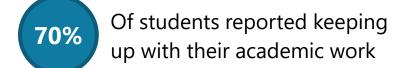
- Launched in April 2020
- 6,744 students invited to participate
- Response rate = 13% (884 respondents)

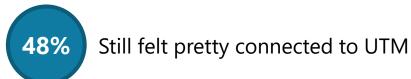


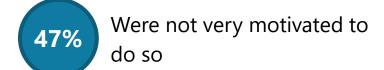


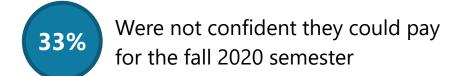
Student Success Survey – Spring 2020

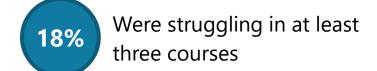


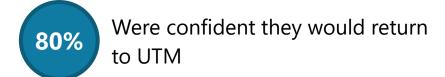














Student Success Survey – Fall 2020



- Launched in September 2020
- 5,151 students invited to participate
- Response rate = 15% (779 respondents)



UT MARTIN

How many of your scheduled classes have you attended this term?

To what degree are you confident that you can pay for next term's tuition and fees?

To what degree do you intend to come back to this institution for the next academic term?





Baseline Numbers





Overall retention rate Fall 2020 – Spring 2021



Retention rate for survey takers Fall 2020 – Spring 2021





First Question of Interest



How many of your scheduled classes have you attended this term?

- I attended all my classes.
- I missed one class.
- I missed a few classes.
- I missed class frequently.
- I missed class most of the time.



First Question of Interest



How many of your scheduled classes have you attended this term?

I attended all my classes.

<u>l missed one class.</u>

- I missed a few classes.
- I missed class frequently.
- I missed class most of the time.

N = 94 out of 732

84% returned (79 out of 94)



Second Question of Interest



To what degree are you confident that you can pay for next year's tuition and fees?



Not at All Extremely





Second Question of Interest



To what degree are you confident that you can pay for next year's tuition and fees?



N = 130 out of 732

89% returned (116 out of 130)





Third Question of Interest



To what degree do you intend to come back to this institution for the next academic year?



Not at All Extremely





Third Question of Interest



To what degree do you intend to come back to this institution for the next academic year?



N = 31 out of 732

74% returned (22 out of 31)





Combination Questions



Missed class **and** concerned about paying

Missed class **and** may not return

Concerned about paying **and** may not return

All three answers were concerning

= **89%** (178 out of 200)

= 87% (96 out of 111)

= **88%** (127 out of 145)

= **43%** (3 out of 7)





Wrapping Up

Lessons and Take-Aways







Take-Aways

- Early alerts are important for student success – before, during, and after COVID-19
- Short surveys are a useful early alert
- Short surveys improve interventions



Resources from Macmillan Learning

Case Study: Missouri



Learn how iClicker Insights helped drive earlier interventions at Mizzou

bit.ly/34weEro

Case Study: Memphis



Learn how Memphis used iClicker Insights to better use attendance and survey data

bit.ly/3jxtJxa

On-Demand Webinar: Academic Probation



Helping Students Recover from Academic Shock – with **Pharos Resources**

bit.ly/3pNg8VN

On-Demand Webinar: Lessons from Data



Supporting First-Year Student Success: Lessons from Two Decades of Data

bit.ly/31tpk8s



Want to talk about how short surveys can work for your campus?

Visit calendly.com/amanda-shaffer/30min to schedule an appointment

or email amanda.shaffer@macmillan.com



LIMITED TIME OFFER

Use one iClicker Insights survey for free during the spring term.

Contact Mandy by February 28 and mention the FYE presentation.



Thank You For Attending!

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Senior Director of Analytics & Research Macmillan Learning sherry.woosley@macmillan.com

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Director of Institutional Initiatives Macmillan Learning amanda.shaffer@macmillan.com

James Mantooth, Ph.D.

Executive Director of Enrollment Services and Student Engagement University of Tennessee at Martin jmantoo3@utm.edu



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