North Carolina Community College System Driving Dual Enrollment Success with Real-Time Learning Analytics

THE BIG PICTURE

The North Carolina Community College System (NCCCS) is the *third largest* and most comprehensive community college network in the U.S., serving over *600,000 students annually across 58 colleges.* With a mission to reduce barriers to postsecondary education and build a globally competitive workforce, NCCCS is investing in data modernization to better support students and meet statewide strategic goals.

But a fragmented LMS landscape—four different platforms across the system—created roadblocks to consistent reporting. Tracking first submissions for FTE funding reports was time-consuming and error-prone for colleges. These challenges became even more urgent with the explosive growth of dual enrollment and the increasing need for real-time intervention.

THE DUAL ENROLLMENT CHALLENGE

Over 85,000 high school students are now taking at least one college course in North Carolina—a 10% year-over-year increase. These students often come from underserved backgrounds, are first-generation college-goers, and rely on seamless communication between high schools and colleges to succeed.

Yet, academic advisors were manually emailing instructors for updates. Data silos meant students fell through the cracks—sometimes not realizing a failing grade in a college course would jeopardize their high school graduation.

NC COMMUNITY COLLEGES
CREATING SUCCESS

Higher Education
SOLUTION

North America
LOCATION

58
COMMUNITY COLLEGES

Multiple
LMS PLATFORMS

600,000
STUDENTS

> "This kind of data changes lives. It justifies funding and shows us which students need help now."
>
> — Kathy Davis, Associate VP, Distance Learning Technologies, NCCCS

THE INTELLIBOARD SOLUTION

IntelliBoard became the **first full-system analytics platform deployed across NCCCS**—integrating with all LMS platforms (Moodle, Canvas, Blackboard, and D2L) and delivering:

- **First Submission Reports** to document the first sign of engagement for FTE eligibility and financial aid compliance.
- **Learner Success Dashboards** filtered by high school, advisor, or individual student—empowering proactive support.
- **Permissions-based access** so college advisors and high school partners see only their students, without needing direct LMS access.
- **Dual enrollment reports** tailored to Career & College Promise programs, early colleges, and high school partnerships.
- **Automated exports** for communicating student progress back to high schools.

> **This report is the one we've needed for years. Now we can filter by high school, monitor grades in real time, and support students before it's too late.**
> — JESSICA HONEYCUTT, DEAN OF TRANSITIONAL STUDIES & HIGH SCHOOL PARTNERSHIPS, HAYWOOD COMMUNITY COLLEGE

THE OUTCOME

Real Outcomes

- **Standardized** census and FTE reporting across 58 colleges.
- Advisor dashboards that **reduce manual work** and improve outreach.
- Auditable reports for financial aid and compliance—**no more error-prone spreadsheets.**
- **Significant time savings** for registrars, advisors, and instructional staff.
- **Stronger high school-college partnerships** with transparent, student-level insight.

Strategic Impact

NCCCS now uses IntelliBoard not only to meet compliance and funding requirements but to fulfill a broader vision:

"We can finally see trends across the system. IntelliBoard helps us target academic and financial resources where they're most needed—at scale."

— Kathy Davis, Associate VP, Distance Learning Technologies, NCCCS

Ready to Transform Your Institution's Analytics

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