Emerging tools and technologies help students make better-informed choices to reach their educational goals.

**THE CHALLENGE**

Students take too long to graduate or don’t graduate at all.

**SOLUTION**

Technology-enabled advising, such as Integrated Planning and Advising for Student Success (iPASS) allows students to plan their course schedules with the most efficient and effective path to graduation and provides institutions with data to develop course schedules that align with students’ plans.

**Academic maps**

**Progress tracking**

**Advising/counseling**

**Early-alert systems**

**Why do institutions use iPASS solutions?**

- Strategic priority of student success
- Reorienting institution from access/enrollment to completion culture
- Need to better identify at-risk students and appropriate interventions
- Credit transfer/articulation system
- Education plan creation/tracking
- Advising center management
- Tracking student interactions
- Academic early alerts
- Course/program recommendation
- Degree audit/progess tracking
- Career assessment and development
- Enrollment of at-risk students increased 10% among pilot participants.

**Number of institutions have learning analytics in place or will within the year.**

**Number of institutions have mobile BI apps or dashboards available or will within the year.**

**iPASS TOOLS**

Numerous, wide-ranging tools and technologies support student success. Some have been more broadly adopted than others.

**LEARNING ANALYTICS**

Learning analytics and adaptive learning are up-and-coming technologies that many institutions are actively tracking.

**Educational maps**

**Progress tracking**

**Advising/counseling**

**Early alert systems**

**Students prefer tech tools for “formulaic” tasks like course registration but prefer in-person support for more complex tasks, such as planning courses and developing academic maps.**

**Retention of at-risk students increased 10% among pilot participants.**

**Organizational maturity and technology deployment of student success analytics**

**Why do institutions use iPASS solutions?**


