



The A3 Vision for Higher Education

A3 Education Software allows higher education institutions to increase students' persistence toward degrees, certificates, and learning goals.

Problem?

Half of all first-year community college students leave before the second year, a rate that has held steady for 40 years.

Low retention/completion leads to:

- Unrealized institutional mission
- Lost cost of student acquisition
- Lost opportunity to justify additional funds
- Lost revenue

Solution?

Improve student retention by establishing a proactive institution-wide retention system.

- Establish retention support services model
- Using data from across the institution, identify specific students who may be most at risk
- Provide intervention and counselling to those at-risk students
- Use student data to alter institution-wide factors
- Use historical data to identify trends and create institution-specific prediction algorithms

Retention/completion solutions can be costly to implement and sustain if they do not succeed in generating increased institutional revenue. Using historical data to create institution-specific prediction algorithms permits increasingly effective intervention so that increased revenue can exceed the cost of implementing and sustaining the solution.

How A3 makes this possible?

A3 improves student retention by establishing a proactive institution-wide retention system. A3 uses advanced analytics to reduce attrition by providing early warning detection of students with problems while helping to alter institution-wide factors to assist all students. A3 helps you to reach out and support at-risk students before they fail.

The A3 retention support services model allows you to:

- Integrate existing data sources
- Express policies and institutional factors that affect attrition
- Automatically identify at-risk students using state-of-the-art prediction capabilities
- Provide a platform to guide intervention to assure consistent protocols
- Monitor at-risk students over time
- Continually improve the prediction algorithm and intervention protocols over time

In addition, A3 provides a platform that supports a flexible and dynamic collaborative environment.

- Administration and faculty collaboration tailored to each student
- Collaboration across institutional leadership, stakeholding units, faculty members, administrators and advisors

Features of A3?

A3 is an enterprise-wide solution, which provides a rich set of features to facilitate a total institution-wide retention model.

A3 allows you to:

- Set policies, procedures, and practices within A3
- Deliver to administrators and faculty users via A3
- Implement policies, facilitate procedures and promote best practices
- Monitor usage and provide feedback
- Refine over time

A3 is built using web based technology allowing your enterprise to customize the level of access based on user responsibilities.

A3 leverages neural net technology. A3 provides the ability to establish multiple predictive models allowing you to simulate historical and future activities to more accurately set factors for your present day situations.

A3 provides predictive identification of at-risk students using a variety of data sources:

- Data from existing electronic sources
- Paper-based sources
- Anecdotal observation

A3 gives faculty and staff intervention guidance and allows for recording of actions and outcomes.

Results?

A3 Education Software allows higher education institutions to increase students' persistence toward degrees, certificates, and learning goals.

A3 is a cost effective proactive institution-wide retention system.

A3 benefits institutions by:

- Helping to recover revenue now being lost through attrition
- Saving valuable instructional and administrative time
- Increasing the institution's financial health
- Closely monitoring student counts and services for federal/ state aid
- Ensuring compliance and success goals
- Providing institutional leaders the ability to make informed decisions
- Ensuring institutional policies, practices and procedures are followed
- Providing a process based system
- Delivering an "All in one" solution

Prediction coupled with intervention results in consistently higher retention rates.

Please contact us to discuss your institution wide retention system.