Skyfactor Mapworks is a holistic approach to student success and retention, providing a platform of information that faculty and staff use to identify at-risk students early in the term. Mapworks identifies the “risk” level of students by using a predictive analytics model, which takes into account uploaded data (High School GPA, ACT/SAT scores, first generation, etc.) and the student’s responses to an online survey. After completing the survey, students receive a personalized student report that identifies areas of strength and provides suggested actions and campus resources for areas challenging the student. One of the strongest components of Mapworks is that it allows faculty and staff users to drill down to the specific needs of each student and coordinate relevant intervention.

**Student Success Tool**

Students can access their personalized student portal by:

1. Logging into MyUCA.
2. Selecting the “MyUCA” tab.
3. Selecting “Student Access to Mapworks” in the bottom right corner of the page.

Student portal contains:

- Direct Connect Faculty/Staff Contact Information
  - Ability to request an appointment based on office hours (if setup by faculty/staff member)
- Campus Resources
- Access to Personalized Student Report
- List of Courses and Instructor Information
Impact of Student Report

As the chart above shows, students that viewed their Mapworks student report earned higher GPAs on average than those that did not, which is consistent with findings from other Mapworks institutions. Additional analysis from 2013-2014 found that students who reviewed their report were also retained at a higher rate.

Faculty/Staff Referrals

Mapworks allows faculty and staff members to connect students with relevant resources by issuing a referral. You can issue a referral from the student’s individual student page, and it will be routed to the correct campus connection based on the topic area such as roommate concerns, financial concerns, or academic planning/performance.