

Intervention Tracking at UMBC

INSTITUTIONAL PROFILE

Student Body

Undergraduate	11,142
Graduate	2,498
Total	13,640

Freshman Class Profile

Enrollment	1,538
SAT Average	1216
GPA	3.75
Living on Campus	75%

60% Male
45% minority

Student Success Rates

4 Year Graduation	1,538
6 Year Graduation	1216
1 Year Retention	84.7%
3 Year Retention	68.2%
4 Year Retention	30.4%

FOR MORE INFORMATION

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University of Maryland Baltimore County (UMBC) has launched an initiative to use the PAR Framework Student Success Matrix (SSMx) and Blackboard Intelligence to track and analyze student interventions. Information gleaned from the analysis of interventions is being used to inform the development and optimization of student success initiatives.

Goal(s)

- Create a catalog/inventory of interventions across the University
- Create an infrastructure for intervention reporting
- Use information from the analysis of the intervention data to better assess the effectiveness of interventions and generate actionable insights

Activity Summary

The PAR Framework Student Success Matrix (SSMx) provides an organizational structure that helps institutions inventory, organize, and conceptualize interventions aimed at improving student outcomes. UMBC has started using the SSMx to inventory its current interventions, but the complexity of the SSMx makes this a daunting task. In order to simplify the process, UMBC created a simplified form to collect intervention information, and an infrastructure within the Blackboard Intelligence data warehouse to allow intervention usage to be more easily analyzed. In doing so, UMBC has been able to collect and gain access to data in a more useful way, and is now in the process of supplying this data for use by Civitas and Blackboard Predict.

Success Measures

UMBC recently completed a strategic plan and middle states accreditation reports that provide guidance for its analytics efforts. A Student Success Committee was also recently formed to ensure that UMBC addresses student success in a collaborative, purposeful, coordinated, well-informed, data-informed and cost-effective manner. Collecting information about the impact of its various student success efforts is key to its larger objective of adopting a more efficient and effective approach to course planning, academic pathways, and scheduling to improve student progression through academic programs.