

## CHICO GRADUATION INITIATIVE

### STUDENT MONITORING SYSTEM

#### OBJECTIVES/GOALS

At the center of the Chico delivery chain is the student monitoring system. Throughout the delivery chain elements, student data will be collected and analyzed to identify variables which correlate to student success and failure. Using those variables, the monitoring system will identify students who are at risk and in need of intervention.

#### INITIATIVES

INITIATIVE GROUP / ACTIVITIES	TARGET AUDIENCE	OUTPUT / DELIVERABLES
<b>1. ADVISING SYSTEMS</b>		
<p><i>Advisor</i>, initially developed for use by EOP, is a web-based system used for student advising from recruiting and admissions through graduation. The system aggregates student data from multiple systems and provides tools for comprehensive student advising. This tool is being used by a number of departments who focus on early intervention to determine if some of its features impact student success</p> <p>Long term, CSU Chico's three advising tools, <i>Advisor</i>, <i>Student Advising System</i> (used by Academic Advising and college advising departments) and <i>CMS/PeopleSoft</i> will be reviewed to see where these tools overlap and how we can best meet the needs for student advising information.</p>	Staff and students	A comprehensive strategy and set of tools for student advising that can be used by staff, faculty and students.
<b>2. LEARNER ANALYTICS</b>		
<p>A Learner Analytics project is underway to incorporate Blackboard Vista Learning Management System (LMS) data, student performance data, and course data into the data warehouse. The project will develop a set of reports that use this data to describe LMS usage, and will analyze the relationship between LMS usage and student performance.</p> <p>Long term this project will inform our direction for a more comprehensive student monitoring system. Much of our progress on this project requires identification of the indicators of student success.</p>	Staff and students	A comprehensive strategy and set of tools for student monitoring that can be used by staff, faculty and students.
<b>3. DATA MINING</b>		

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An effort to mine historic student persistence data may lead the Graduation Initiative Team to identify new data elements to be monitored by the Student Monitoring System.	Staff	Identification of additional data elements that aid in monitoring at-risk students.