CAP 5.3.4

Promote data based decision-making including the implementation of a data warehouse
Purpose

Create a GRCC data warehouse that will be a collection of transactional data gathered and organized so that it can be easily analyzed, extracted, synthesized, and otherwise used for the purposes of further understanding the data and enhancing the decision-making process.
Team Members

Kevin O’Halla, Champion
Donna Kraght, Champion
Cindy Martin
David Anderson
Jody Graves
Paul Herdegen
Domingo Hernandez-Gomez
Bruce Morrison
Goals

- Improved decision making
- Easy access for all stakeholders
- IR will complete IPEDS reporting in half the time
- Timely reporting
- Ability to do data mining
Initially funded by Title III Grant

Purpose: Student Success

Strategy 1

*Increased access to real-time student data.*

The acquisition of a data warehouse will enable intensive student monitoring and tracking and improve decision making.
Accomplishments (Year 1)

- Purchased Blackboard Analytics PeopleSoft
  - (Student Records, Finance)
- Installed Hardware Environment for PeopleSoft
  - (Student Records, Finance)
- Installed Hardware Environment Learn
- Field testing Blackboard Analytics for Learn
- Installed Blackboard Analytics for Learn
- Hired Data Architect
Work to be complete this year

April 9<sup>th</sup> - Pre Install for Campus Solutions/Finance
April 16<sup>th</sup> - Install for Campus Solutions/Finance in test environment
May 14<sup>th</sup> - Kick off and orientation for core team
May/June - Data Validation and business process review
June/July - Start pulling in production data base into warehouse
June/July - Training for key functional users
October - Other training available
Phase II Targeted for 2012-13

• Purchase & Implement Financial Aid data warehouse module
• Expand use of data warehouse via ProClarity/Web focus
• Development of training plan
Challenges

Staffing
Hardware
Data Cleansing
Training
Time Line (about 3 weeks behind schedule)
Questions?