Provide an example of the program’s most interesting or important assessment finding that demonstrates the program’s success associated with a program learning outcome.

The first learning objective “analyze and model business processes and data” is met in the Business Application Development, Database Management Systems, Systems Analysis and Design, Project Management, and Web-based Applications courses. This is an essential skill for IT students who plan to be business analysts. About 75% of the IT majors, meet or exceed this learning outcome for each course.

Most IT students exceed or meet the learning outcome of developing software programs based on the assessment from Web-based Applications in 2010 (75%) and Business Application Development (80%) in 2009. However, some students have been enrolled in these courses concurrently even though Business Application Development is a pre-requisite for Web-based Applications. Some of the students have been taking the class without the pre-requisite. It is very important for students to develop their programming skills in sequence that builds upon basic skills.

Describe an assessment result that indicates an opportunity for improvement and identify the specific actions the program will take to improve student learning.

We will attempt as a group to screen that pre-requisites are completed to avoid students struggling in the later programming course. See 20a above for courses being taken concurrently. Some of this is may be unavoidable due to course schedule and students declaring IT late in their junior year.