Strategic Plan for Institutional Research

Drawn from the overall College Strategic Plan and the Wayne College Academic Plan, this document provides focus for the activities of Institutional Research over the years 2008-2010.

Mission: Institutional Research serves the College community through providing information and interpretative reports which assist others in making data-based decisions.

The priorities in this plan derive directly from the initiatives in the Wayne College Strategic Plan, as identified herein.

Priority 1: Continue the assessment of the student experience at Wayne College.

   A. Re-administer the Noel-Levitz Student Satisfaction Inventory, interpret the results in the context of provided norms, prior performance, and other available indicators and communicate findings to the College community. (SP1B, SP6C)
   B. Initiate an assessment program using the Community College Survey of Student Engagement (CCSSE) parallel to the Noel-Levitz Student Satisfaction Inventory. (SP1D)
   C. Continue standing Student Evaluation of Instruction program. Expand data collection capabilities to include storage and study of qualitative responses. (SP1D)

Priority 2: Study and build an empirical model of student enrollment and retention.

   A. Further study and develop a model and student retention. (SP1A)
   B. Model and understand the relationship between available leading demographic indicators in the College service and student enrollment suitable to set benchmarks and to identify underserved areas. (SP1A)
   C. Model and understand the relationship between high school graduation rates and enrollment suitable to set benchmarks and identify schools in which the College is underperforming in recruitment. (SP4F)
   D. Model and understand the relationship between available student data including, demographics, test, scores, enrollment, and grades. (SP1A)
   E. Develop a series of discriminant functions which predict the success or failure of students based upon key variables such as admission type and academic program. (SP1A, SP6B, SP6C)

Priority 3: Assess student learning and course, program, and institutional outcomes.

   A. Provide data to support assessment-based program review of technical programs. (SP6B, AP1C)
   B. Restart assessment of general education outcomes through participation in GOAL norming studies. (SP6B, AP1A, AP1B)