Chapter 7

Chapter 7. Standard 7: Institutional Assessment

Part 1—Introduction
I. Précis: NJIT Planning and The ViSTa Model of Tactics and Metrics
II. An Overview of Group 4’s Standard 7 Charge and Questions Addressed

Part 2—Self Study Inquiry and Outcomes
I. A University-wide Cohesive Plan for Institutional Assessment
   A. The ViSTa Model and Institutional Renewal
      1. Overview of the Planning Process
      2. Strategic Objectives
      3. Planning Groups and Memberships
   B. The Role of the Office of Institutional Research and Planning
   C. The NJIT Strategic Plan, 2004-2010
      1. Balanced Scorecards
      2. Assessment Reports
      3. Impact
      4. Internal Assessment
         a) Strengths and Weaknesses
         b) Threats
         c) Resources
      5. External Assessment
         a) Market Trends
         b) Rankings
         c) Competitive Analysis
   D. The NJIT Strategic Plan, 2010-2015
      1. Tactics and Metrics
      2. Accountability
      3. Internal Assessment
         a) Anticipated Strengths and Weaknesses
         b) Anticipated Threats
         c) Anticipated Resources
      4. External Assessment
         a) Anticipated Market Trends
         b) Anticipated Rankings
         c) Anticipated Competitive Analysis

II. Institutional Assessment and the Strategic Planning Process:
A. Newark College of Engineering
   1. Recent Accreditation History
   2. Findings and Actions
B. The College of Architecture and Design
   1. Recent Accreditation History
   2. Findings and Actions
C. The School of Management
   1. Recent Accreditation History
   2. Findings and Actions
D. The College of Computing Sciences
   1. Recent Accreditation History
   2. Findings and Actions
E. The College of Science and Liberal Arts
   1. CSLA Strategic Plan
   2. Innovations in Student Assessment
F. The Albert Dorman Honors College Strategic Planning Process

III. Institutional Assessment and Resource Allocation
A. Office of Institutional Research and Planning
   1. IRP published reports
   2. Annual Milestone Reports
   3. Survey of Individuals on University Organizational Chart
      a) Classify Gains
      b) Deficiencies
   4. Student Surveys
      a) More digital services in Library
      b) Parking lot expansion
B. College Deans
   1. Growth of New Programs
   2. Hiring
C. Faculty Council
   1. Assessment led to new Course Scheduling System
   2. Assessment led to new Student Evaluation Process

IV. Institutional Assessment and the NJIT Community
A. Broad Representation in Strategic Planning Process
B. Broad Participation in Self-Study
C. Response Rate on Student Satisfaction Survey
D. Identifying and Celebrating Strengths

Part 3—Critical Analysis and Conclusions

Part 4—Collaboration with other Working Groups

Part 5—Recommendations for Improvement