Rapid Assessment and Steering Committee

RASC Members: Robert Barat, Edward Bishop, Joel Bloom, Fadi Deek, Perry Deess, Norbert Elliot, Tony Howell, Katia Passerini, Judith Redling, Marguerite Schneider (on leave), Richard Sweeney. Robert Clark (Consultant). Ewa Solarz (Assistant)

November 10, 2010
Agenda

- Timeline Completion: Preparing for Monday November 15
- Tour of the Digital Archive
- RASC Liaisons to Working Groups
- The Voluntary System of Accountability and the NJIT Core Competencies
- Update on the NJIT Program Review Process
- Targeting: September 13, 2010 RASC Briefing; Updated October 13, 2010; October 27, 2019; and November 10, 2010
Timeline Completion: Preparing for Monday November 15

- October 31: Working Groups Submit Finalized Documentation Identification and Needed Studies to RASC. Submit brief need statement.

- November 15: RASC gives Working Groups formatting standards.

- November 30: Working Groups Submit Detailed Outline to RASC based on pp. 27-39 (Research Questions) and pp. 42-47 (Proposed Outline) of *New Jersey Institute of Technology Self Study Design: A Science and Technology Research University for the 21st Century*

- December 17: RASC Returns Comments on Detailed Outline to Working Groups

February 28, 2011
Working Groups Submit *Preliminary Drafts*
Tour of the Digital Archive
RASC Liaisons to Working Groups

- Consultant to chairs and vice chairs
- Document identification
- Needed study design
- Detailed outline conceptualization
- Integration with other chairs and vice chairs through RASC
- Document integration
- RASC chapter writes and editors
- Traffic light review to RASC
The Voluntary System of Accountability and the NJIT Core Competencies

5. The Voluntary System of Accountability and the NJIT Core Competencies

As students experience common general university requirements, we measure these Core Competencies to support the improvement of student learning:

A. Writing, Reading, and Critical Thinking
B. Quantitative Reasoning
C. Information Literacy

<table>
<thead>
<tr>
<th>Test</th>
<th>Type</th>
<th>Content</th>
<th>Sample</th>
<th>Delivery</th>
<th>One Year Cost</th>
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</thead>
<tbody>
<tr>
<td>SWE, including SQ Writing</td>
<td>Survey</td>
<td>Questions on student engagement and writing ability</td>
<td>All first year and senior students</td>
<td>On-line</td>
<td>$7,250</td>
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<tr>
<td>ETS Proficiency Tests</td>
<td>Performance</td>
<td>Reading, Critical Thinking, Writing</td>
<td>205 second semester students and 200 seniors</td>
<td>On-line</td>
<td>$7,929</td>
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<tr>
<td>ETS-CT Test (Vendor Generated)</td>
<td>Performance</td>
<td>Information literacy and critical thinking in digital environments</td>
<td>205 second semester students and 200 seniors</td>
<td>On-line</td>
<td>$13,100</td>
</tr>
</tbody>
</table>

Total Annual Cost: $22,219

New Jersey

The College of New Jersey
Montclair State University
New Jersey Institute of Technology
The Richard Stockton College of New Jersey
Rutgers University - Camden
Rutgers University - New Brunswick
Rutgers University - Newark
William Paterson University
Update on the NJIT Program Review Process

Welcome to the NJIT Middle States Sub-Committee on Assessment

1. Student Learning Assessment: Key MOOC Document
2. Current Sub-Committee Meeting
3. Institutional Learning Assessment: Key MOOC Document—Assessment: Chapter 2 and the tasks on pp. 11 and 12
4. NJIT Program Review Report
5. On the Road To Success

Academic Affairs: Core Values, Institutional Learning Goals, and General University Requirement Core Competencies

NJIT Core Values:
- We believe that education is a lifelong pursuit.
- We believe in serving the best interest in a variety of communities.
- We believe in the promotion of the individual and to professional and academic activities.
- We believe in the application of the core values to improve the quality of life.
- We encourage a culture of entrepreneurship to foster growth.
- We uphold a sense of excellence and respect and esteem.
- We uphold a sense of service in all educational endeavors.

NJIT Core Competencies:
- Academic, scholarly, and professional development
- Critical thinking, research, and communication
- Problem-solving, creative, and analytical skills
- Collaborative, ethical, and professional conduct
- Engagement: Reflective and critical thinking

Department of Biomedical Engineering

BS in Biomedical Engineering

Program Specializations

Learn about the program's specializations in biomedical science, electrical engineering, and mechanical engineering.

How can I learn more?

NJIT New Jersey's Science & Technology University

THE EDGE IN KNOWLEDGE
Outstanding Issues Identified by RASC: Progress to Date

Middle States Accreditation

NJIT is accredited by the Middle States Commission on Higher Education (MSCHE). NJIT is actively engaged in preparing a Self-Study Report for a MSCHE accreditation visit during the 2011-2012 academic year. This website will contain resources and committee information so that the NJIT community may participate in our efforts to design and prepare our self-study.

For a concise guide to MSCHE required web page information, please visit http://www.njit.edu/pimiddlesatss/

The Latest News

- May 31, 2010 -- Update on Middle States Self Study Process
- April 6, 2010 -- New Jersey Institute of Technology Self Study Design: A Science and Technology Research University for the 21st Century (pdf), cover letter (pdf), and approval letter (pdf)
- March 10, 2010 -- Dr. Persico's Post-Visit Memo (pdf)
- February 23, 2010 -- The Vector: Middle States Accreditation Process
- February 23, 2010 -- New Jersey Institute of Technology Self Study Design: A Technological Research University for the 21st Century Draft (pdf) and cover letter (pdf)
- February 2010 -- Agenda for Middle States Liaison Visit (pdf)
- January 2010 -- Self Study Questions Finalized
- December 9, 2009 -- Middle States Liaison Visit Scheduled for March 9, 2010