

Charge for the Innovation Curriculum Working Group September 2008

Members include: Jon Shull*, Richard DeMartino*, Tish (Elizabeth) Ciaccio (from Development), Chan McKenzie, Mark Smith, Patricia Albanese. (* denotes co-chairs; a campus-wide invitation will be extended to all faculty interested in innovation curriculum to participate.)

Charge A: By 1 November, 2008: Develop recommendations for the programming to occur within the Student Innovation Center.

Requirements:

1. Must be open to all RIT students
2. Must be across all colleges and centers – no single unit ‘owns’ the SIC;
3. Must attempt to expose students to as much of the innovation process as possible – from idea to development to prototype to implementation
4. Must incorporate multidisciplinary teams for students
5. Must reflect wide and inclusive range for innovation so that all people feel they could participate – commercialization, social entrepreneurship
6. Must foster opportunities for faculty and student collaboration
7. Must include opportunities for industry and community sponsorship of projects
8. Must include 1 to 5 student learning outcomes that can serve as the basis for assessing the effectiveness of the Student Innovation Center

Guiding questions:

1. Who are the students that will be part of this Center and where will they be in their studies?
2. How will multidisciplinary teams be formed?
3. How will the Center respond to individual and team projects, including faculty/student interactions?
4. How will the SIC be administered?
5. What kinds of activities will take place that will guide the building design?
6. Which points of the report from the Innovations and Creativity working group are relevant to the programming for the SIC?
7. What are some interesting practices at other institutions for creating the Student Innovation Center?
8. What are your recommendations for the name of this space? Student Innovation Center (SIC)? Center for Student Innovation (CSI)? University Innovation Center (UIC)?

Charge B: Provide broad recommendations for how innovation and creativity can be a hallmark of RIT curriculum portfolio.

Deliverables: By 1 March 2008

1. **[Please make these recommendations to me by 1 November 2008.]** Identify recommendations from the Innovation and Creativity working group that should receive institutional-based attention first; in particular,

- a. Which of these ideas should be developed for implementation with AY 08-09?
 - b. Identify faculty champions for these recommendations.
2. Develop a set of guiding principles for how innovation and creativity can be integrated into general education, academic programs, honors program, etc.
3. Specifically connect innovation into the general education revisions
4. Identify ways that we can measure success for how the curriculum supports an “innovation university”.
5. Identify any real or perceived barriers that might impede follow through on the guiding principles
6. Identify current innovation and creativity exemplars in the RIT curriculum portfolio that should/could “lead the way”.