To complete this cycle of program review by the Fall 2006, we are working with a more focused version of our 2004 Assessment Plan, and will incorporate some of the suggestions of the Program Review Committee in response to that plan as we develop assessment strategies.

This year we intend to focus on some aspects of the Technology Standard and the Diversity Standard.

1. **Technology**
   In the most recent draft of our assessment plan, we identified three goals relevant to the Technology Standard along with the types of inputs that we hope will lead to the accomplishment of these goals.

   This semester, at a future department meeting, we plan to refine these goals, select one or two to focus on this year, and identify the particular ways we want to assess the extent to which these goals are being met. We may draw from examples of assessment strategies suggested by the PRC in response to our 2004 assessment plan.

   Over the course of this semester, we will implement those assessment strategies. It is quite likely that we will draw on department members’ collections of papers and programming assignments from past semesters for data to analyze. Next semester, we will meet to review the evidence collected this fall and determine how to respond to it.

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2. **Diversity**
   Conversations with Cheri Larsen-Hoeckley have made us aware that our past efforts to recruit and retain more female students for the Computer Science major may fall under the heading of Program Review.

   **Past Efforts**
   1. In the last 5 years, Kim Kihlstrom has produced a recruiting brochure that emphasizes aspects of computer science that appeal to a broad range of students.
   2. Kim and Patti Hunter have hosted discussions and social gatherings for women in mathematics and computer science in order to provide support for their interests in the disciplines.
   3. The grant proposal that resulted in funding for scholarships from the National Science Foundation included the goal of providing mentoring opportunities designed to meet the needs of our female students.
   4. Kim has served as a consultant to Wheaton College’s computer science program as they sought to improve recruitment and retention of female students.

   As with our efforts in the assessment of our technology goals, in the area of recruiting women, we have primarily focused on inputs rather than outputs. As part of this year’s review, we intend to devote some time to clarifying our goals and assessment strategies relative to this aspect of the Diversity Standard.

   In particular, we would like to consider the possibility of bringing in an outside consultant to help us in this area.