Vision for Training Students in Dairy Manufacturing: A Collaboration Between
the Department of Food Science, Babcock Hall (Dairy Plant) and the Wisconsin
Center for Dairy Research

The Department of Food Science, Babcock Dairy Plant and the Wisconsin Center
for Dairy Research will restructure/rebuild existing facilities and operational
structures to enhance the ability of both units to further training/educational and
research opportunities for undergraduate, graduate and continuing education
students (e.g. Farm & Industry short course students, certificate programs, etc) as
well as interns from industry.

The new facilities will require major dollar support from the dairy industry and the
state government. Industry support for the new building project is already
attracting great interest to support a facility that will train students for a
career in the dairy industry and allow Food Science and CDR staff to improve their
ability to conduct dairy research. These outcomes will require enhanced
cooperative structure between Food Science and CDR to create a unified program
focused on dairy training, mentoring and research activities. We envision that the
proposed program will focus on educating students to manufacture and conduct
research involving various dairy products (mentored by dairy plant/CDR staff) as a
means of developing students skilled in dairy manufacturing. This program will
require that the Dairy Plant and CDR invest in strategic planning to determine the
goals and objectives of this program. It will also mean that Food Science Faculty
(staff), Dairy Plant staff, and CDR personnel will formally be assigned
educational and mentorships roles. The new dairy facilities will be available to all
Food Science faculty/staff to support their research and teaching activities.