

**SELF-ASSESSMENT
SUMMARY OF GOALS AND ACTIVITIES
NCSU - CHEMISTRY.**

Condition #1: *The right people apply for doctoral study.*

Condition #2: *The right applicants are admitted as doctoral students*

Condition #3: *Students and faculty form productive working relationships*

Condition #4: *Students experience social support from fellow students*

Conditions	Goals /Activities	Timeline
#1.	<ul style="list-style-type: none"> • Complete a major overhaul of departmental website to make it more informative, intuitive, and easy to navigate. • Revise domestic faculty recruiting visitation program to provide better focus; identify a selected set of priority undergraduate institutions • Make annual faculty visits to China and Puerto Rico • Host active summer undergraduate research program (current programs: NSF REU, NSF AGEP) 	<p>Spring 2007</p> <p>Fall 2006 thru Fall 2007</p> <p>In progress</p> <p>In progress</p>
#2.	<ul style="list-style-type: none"> • Hold annual visitation weekend in early spring for prospective graduate students where ample opportunities are provided for individual interactions with faculty and current graduate students. • Restrict international admission offers to applicants in one of the following categories: 1) personally interviewed; 2) telephone interviewed by admissions committee; 3) guaranteed full research support by a faculty member. • Consider research area availability when making admission decisions. • Contact applicant's references if any questions exist regarding suitability and qualifications for our graduate program. 	<p>In progress</p> <p>In progress</p> <p>In progress</p> <p>In progress</p>

#3.	<ul style="list-style-type: none"> • Faculty give research overview talks to new students during first two months of fall semester. • New students complete minimum of three individual interviews with faculty. • Require that PhD candidacy exam be taken during the first semester of third year. • Implement PhD candidacy exam evaluation sheets for faculty. • Obtain student feedback by implementing post-candidacy and post-degree questionnaires for doctoral students. • Evaluate how to better engage research advisory committees in student progress. 	<p>In progress</p> <p>In progress</p> <p>In progress</p> <p>Fall 2007</p> <p>Spring 2007</p> <p>Spring 2007</p>
#4.	<ul style="list-style-type: none"> • Initiate regular meetings between Chair and a select group of graduate students • Obtain student feedback by implementing post-candidacy and post-degree questionnaires for doctoral students. 	<p>Fall 2006</p> <p>Spring 2007</p>