

Chemistry Discipline Program Review

Our Starting Point:

The American Chemical Society assessment tool.

The tool evaluates the following categories:

Institutional Environment

Chemical Safety

Faculty and Staff

Infrastructure

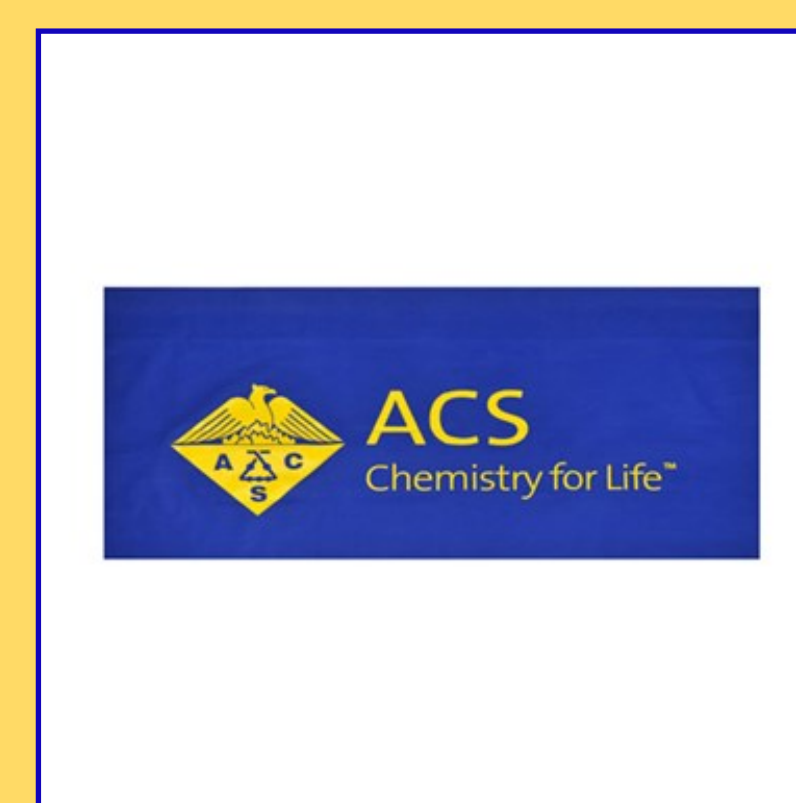
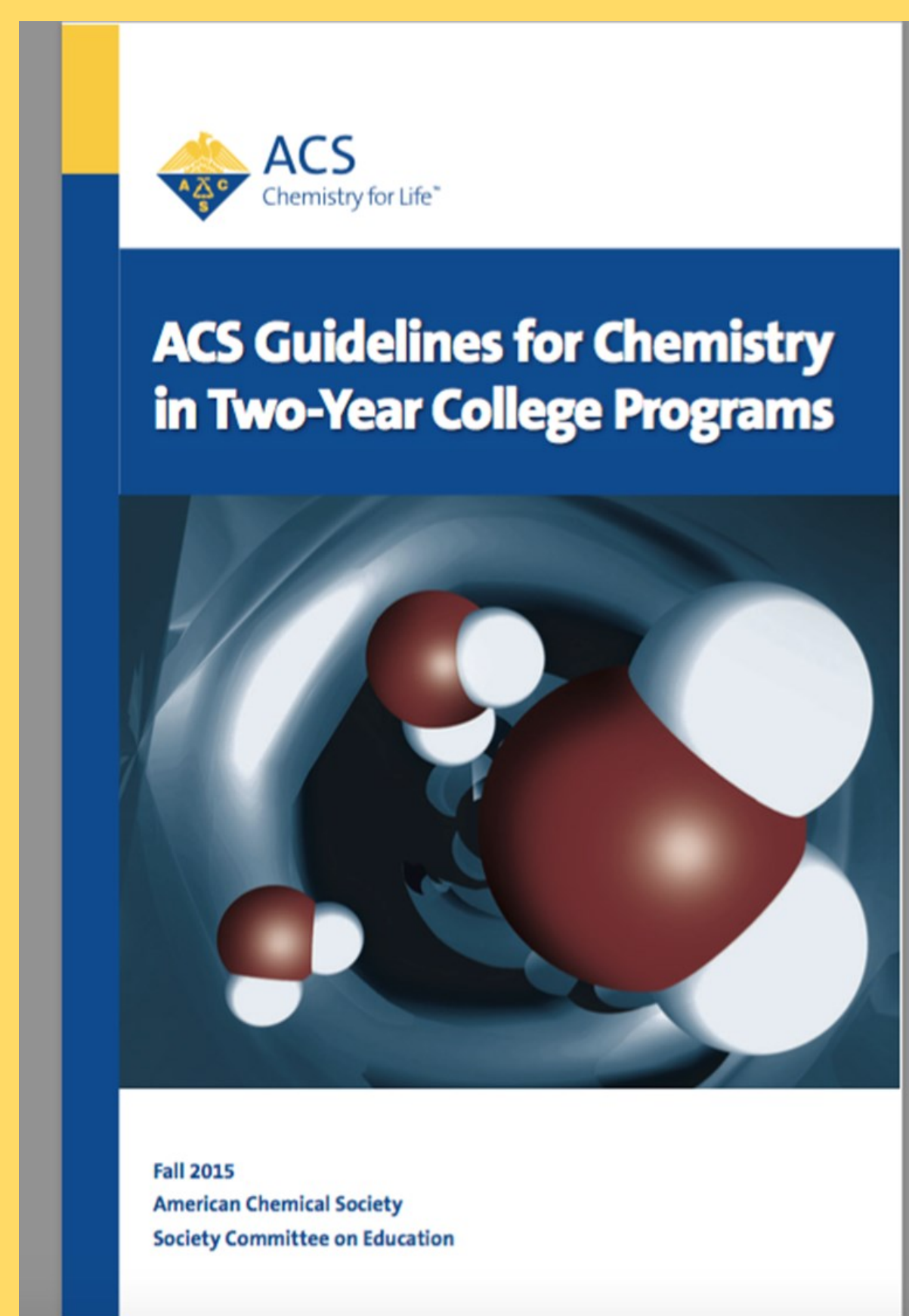
Curriculum

Undergraduate research, internships, and related opportunities

Student Academic Counseling, Career Advising and Mentoring

Self Assessment

Each category has multiple sections.



Implementation Plan

Safety: full time and permanent CHO position needed

Faculty: revision of workloads to better meet ACS guidelines

Curriculum: continue doing what we're doing

Student Academic Advising: work with IRAP to access aggregate student data on preparedness and advancement through programs

Self-evaluation: develop and/or formalize discipline goals and objectives

Lane decisions: request administration make timely decisions, honor deadlines

Self Study questions:

How does the chemistry discipline at Lane Community College compare to the standards set by the ACS Guidelines for Chemistry in Two-Year College assessment tool in areas of institutional overview and environment, chemical safety, faculty and staff, infrastructure, and partnerships?

How does the chemistry discipline at Lane Community College compare to the standards set by the ACS Guidelines for Chemistry in Two-Year College assessment tool in areas of curriculum, undergraduate research, and student academic counseling and career advising?

How does the chemistry discipline at Lane Community College compare to the standards set by the ACS Guidelines for Chemistry in Two-Year College assessment tool in self-evaluation and assessment?

How have late decisions made by LCC administration impacted the chemistry discipline?



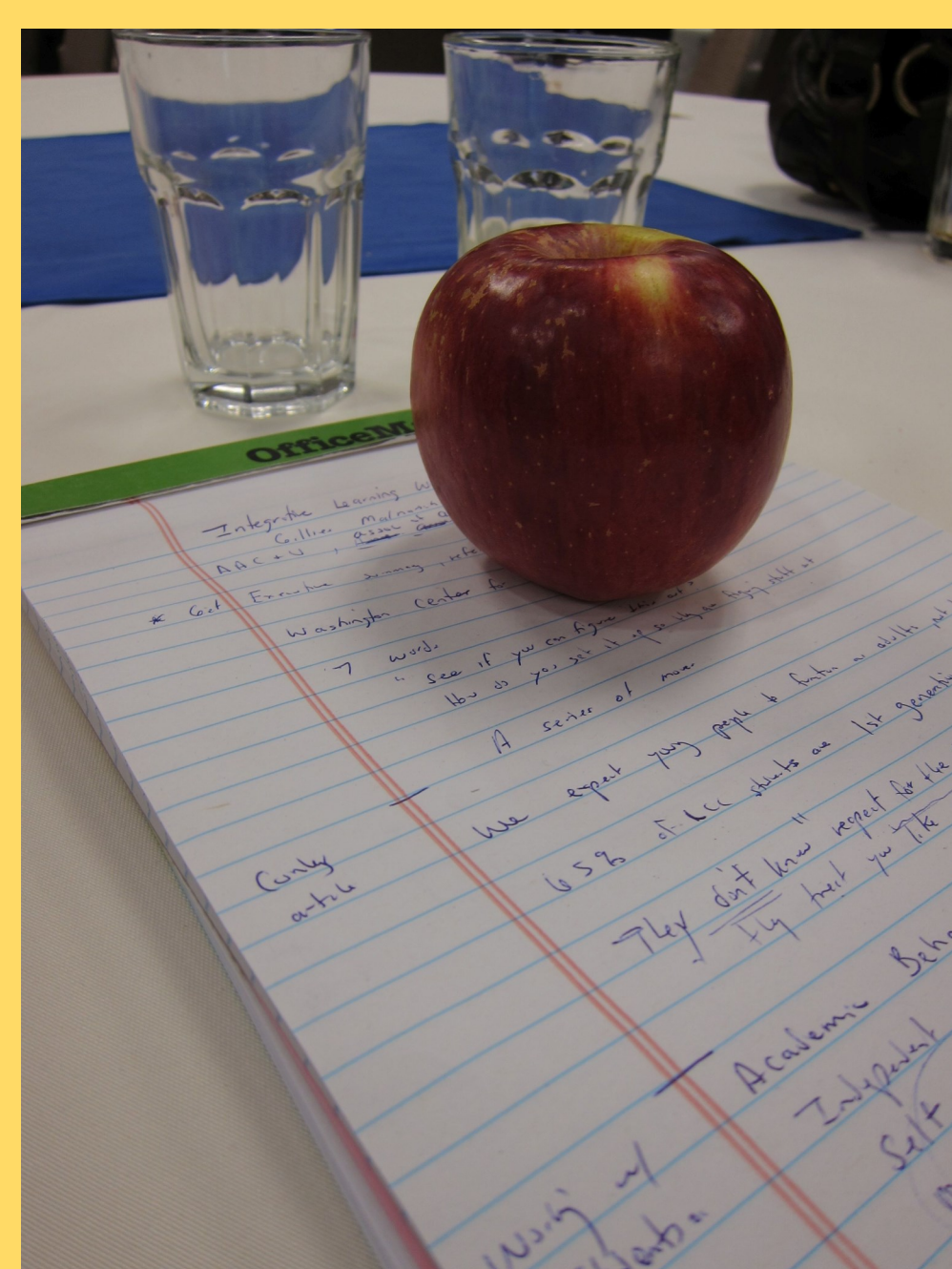
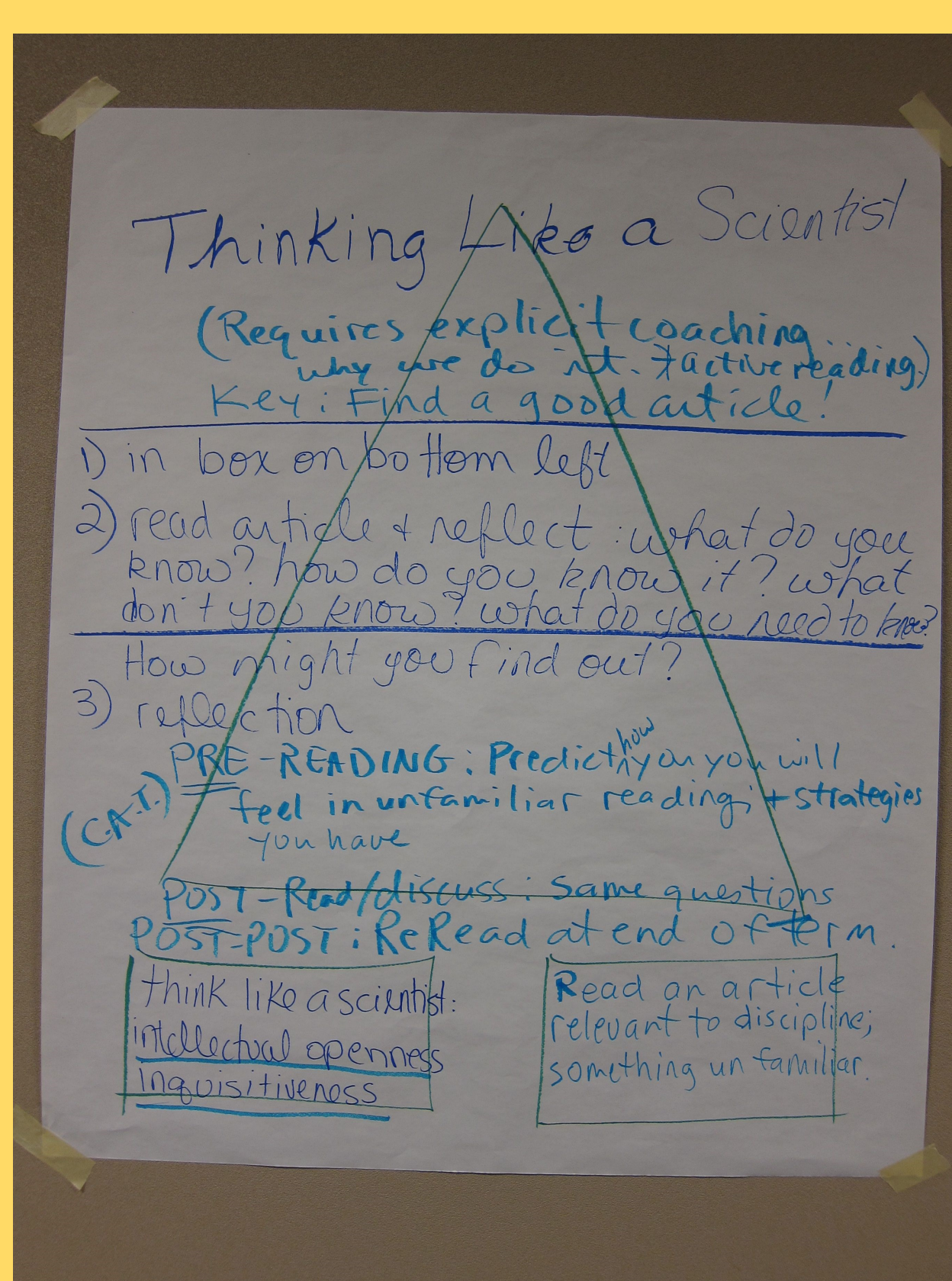
We used the ACS assessment tool to develop our questions

The original plan:

complete the entire assessment tool, all sections of all categories.

The revised plan:

Complete one or two relevant sections from each category. Those sections are underlined in the original questions.



Lessons Learned

Program Review is time consuming

Select smaller, focused questions, rather than broad all encompassing

Questions can be revised, and narrowed down

Components of the original plan not included in the self-study can be completed