



PLANNING & RESOURCE COUNCIL

AGENDA – March 17, 2010 - REVISED

Purpose: Participatory Governance Leaders Meeting

		Date Submitted:	March 9, 2010
Division:	PSME	Division Dean:	PETER MURRAY
Position:	CHEMISTRY FT	Priority (X of N)	1 of 2
Rationale:	<p>Over the last 3 years Chemistry continues to growing <u>an average of 10% per year</u>. 2007-8 to 2008-9 was 15%. This trend will continue. Significant growth is from the Allied Health relationship (Chem 30A/B), as well as the in the transfer courses: Chem 25, 1A/B/C, 12 A/B/C. Increased enrollments are due to the FT reputations in Chemistry. Anecdotally, if students come to FH for Chemistry, they will also take Math, Biology, LA, etc.</p> <p>Expansion has caused the Department to again drop well below 50% FT instruction (36%)! A high level of difficulty exists in finding and retaining qualified part-time instructors -- 5 PT left this year. One FT Tenured Faculty has announced she is leaving April 1, 2010. The department is stretched thin covering each of chemistry class sequences. Because of lab + lecture loads, many PT faculty will be ineligible to teach in Sp10 since they will be over 66% FT load. Many PT faculty can only teach in the evenings, which exacerbates an already bad situation. Two additional FT faculty member will permit us to increase our offerings.</p> <p>PSME is starting a Nanotechnology program which is multidisciplinary. Tentatively, we are planning for Richard Daley to be reassigned time for Nano starting in FY 10-11. If this does not occur, the Nano Program will be delayed.</p> <p>In FY 11-12, two faculty are qualified to take PDL. There are also plans to offer new classes at different times to accommodate additional students. With the growth in enrollment, the current FT staff is inadequate.</p>		

Year	Instructional Faculty Requests			Non Instructional Faculty		Comments
	Annual WSCH	%WSCH growth	%WSCH (3 yr growth) ...calculation	FTEF in program	FTES/FTEF ("caseload")	
Prior year 2008-9	A 21,014	(A-B)/B 15%	(A-C)/C 26%			Long-term growth potential is very strong. Chemistry is out pacing many other departments.
Year before that	B 18,352					
3 year average w/A&B above	C 16,812					

Narrative:

The Chemistry Program has been increasing over the last three years, and that is accelerating. This is partially due to the increase in CCC students, but the Chemistry increase in F09 WSCH is significantly more

