Computer Science Faculty Meeting

Spring 2014
January 9, 2014
2:00PM, Jour115

Agenda

- 1) Need ACM faculty advisor. Student officers are needed to be selected as well.
- 2) Faculty search update Jinoh and Unal
- 3) Update on L3 cohort in MS computational science Plan is to start online offering from summer, 2014.
- 4) **Small classes**: CSCI152-003 (6), CSCI444-01w (9), <u>CSCI497-001 (9)</u>, <u>CSCI515-01E (2)</u>, <u>CSCI516-01E (3)</u>, CSCI<u>552-001 (2)</u>, CSCI<u>553-01w (3)</u>, CSCI<u>560-01w (4)</u>, <u>CSCI597-001 (4)</u>.
- 5) All course syllabi and vita need to be posted on the web, for Spring 2014.
- 6) Training for the new CourseLeap Curriculum CIM software for CoSEA will be January 10th, 3pm to 5pm, in the computer lab located in Ferguson Social Sciences 311. Four program coordinators are to attend: Brown (BS CIS), Kim (MS CS), Mete (BS CS), and Sakoglu (MS CPS). Any information to add/change classes and program will be entered for the 2014-2015 curriculum review. Input is needed from faculty.
- 7) Action items:
 - a. Departmental mission
 - b. Strategic enrollment/management plan
- 8) Graduate advising caution:
 - a. Students receiving new/transfer scholarship: they must schedule their courses carefully in order to meet the requirement for international students to be enrolled in a minimum of 9 SCHs (must include 6 SCHs face-to-face; at least 3 SCHs must be face-to-face in a class that begins 1st Class Day January 13, 2014). It is recommended that all new international graduate students take CSCI526 face to face course starting 1st class day.
- 9) Spring 2014 Flex courses: Csci515.01E, Csci516.01E, Csci524.01E, Csci525.01E, Csci527.01E, Csci532.01E, Csci549.01E, Csci597.02W (All 8 courses are web enhanced courses due to shorted length)
- 10) **ABET** self report reassignment Due Feb. 28, 2014?
- 11) Biomedical white paper exemplar. Wayne Davenport would like a one pager from computer science. Faculty input is needed. So far, I received from three faculty members.
- 12) New CoSEA graduate recruiter: Christina Clark, AGIT110
- 13) Alumni ambassador for 2014: Santhanarajan Odayar (Rajan), Co Founder, Chairman & CEO, Pilmora Systems, 1995 graduate with MS in Computer Science. [CF: Through Tony Stout, Pa Bah will become a full time employee within the information security group at NASDAQ as of January 2, 2014]
- 14) CISD partnership Mete attended meeting in December.
- 15) CS poster; program brochure (Sakoglu)
- 16) Budget issues: Provost Office asked CoSEA to identify 3% in cuts by 2/14. University BRDC is asking for a 1% giveback in permanent funds and another 1% in one-time-only money. This means 2% for sure and maybe as much as 3% if enrollments continue to fall.
- 17) Adjunct and GAT training. All new adjuncts and GATs must complete this training to be eligible for teaching. This is mandatory requirement by College. Webcast, TUE 1/29/14, noon at FCTT conference room.

- 18) SACS 3.6.1 Issues need to be fixed. Significant difference in rigor between undergraduate and graduate level course with either the same title or cross-listed. Be careful with SLO action verbs (cf: Understand vs Evaluate), textbook and supplement textbook requirements, assignments (lab and homework), and grading rubrics.
- 19) **SWOT** assignment for "strategic phase outs" of questionable programs and reachable goals for the future for each program. Maximum of ½ page SWOT analysis due from each coordinator by <u>Jan. 16th</u>. (Cf: The president has been working on a strategic dataset for each and every program for strategic program phase outs.)

SWOT ANALYSIS



SWOT analysis aims to identify the key internal and external factors seen as important to achieving an objective. The factors come from within a company's unique value chain. SWOT analysis groups key pieces of information into two main categories:

- 1. internal factors the strengths and weaknesses internal to the organization
- 2. external factors the *opportunities* and *threats* presented by the environment external to the organization

Setting the objective should be done after the SWOT analysis has been performed. This would allow achievable goals or objectives to be set for the organization.

- Strengths: characteristics of the business or project that give it an advantage over others.
- Weaknesses: characteristics that place the team at a disadvantage relative to others
- Opportunities: elements that the project could exploit to its advantage
- Threats: elements in the environment that could cause trouble for the business or project Identification of SWOTs is important because they can inform later steps in planning to achieve the objective.

^{*} http://en.wikipedia.org/wiki/SWOT analysis