HSI-STEM Grant Organizational Meeting # 3

California State University
Northridge

JD - 1568
1 PM– 3:00 PM
November 10, 2011

JACARANDA HALL

11/10/11   HSI-STEM Meeting # 3   1
Jacaranda Hall- Courtesy Prof. Steven Stepanek

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AGENDA

- **Welcome and Information Items – Ramesh**
- **Meeting Schedule for Spring 2012**
- **Cohort recruitment (Application process and timelines)**
  - **CSUN - Nagwa**
  - **Glendale CC - Kristin, Jan and Scott**
  - **College of the Canyons – David and Susan**
- **Faculty Externships and Student Internships – Rich Alvidrez (JPL)**
- **Course Articulation Agreements**
  - *Identification of courses that need to be articulated with GCC and CoC*
  - *Assessment and Reporting*
- **Agenda Items for December 08th meeting**

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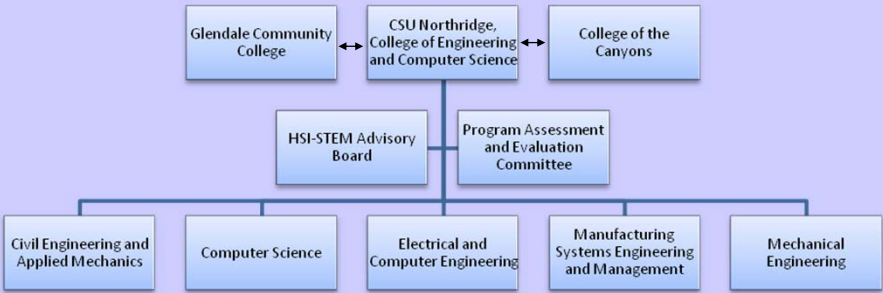
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Meeting Schedule

- Next meeting: December 8th (2 PM – 4 PM)
- Future meetings for Spring 2012
  - 2nd Thursday of each month except March
    - Jan 12, Feb 9, Mar 15, Apr 12, May 10

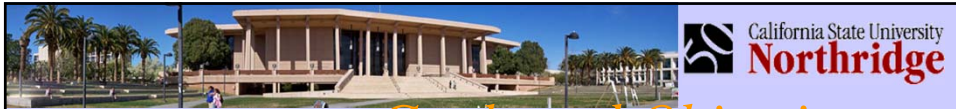11/10/11   HSI-STEM Meeting # 3   3

HSI-STEM Partners

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Goals and Objectives

- To increase the number of Hispanic and low-income students who successfully transfer from Glendale Community College (GCC), and College of the Canyons (COC) to California State University, Northridge, to pursue majors in Engineering and/or Computer Science.
- To increase the number of Hispanic and low-income students who join CSUN as upper division transfer students and graduate with degrees from one of the undergraduate programs in the College of Engineering and Computer Science.
- To develop a model, seamless and sustainable transfer program to assist Hispanic and low-income students to successfully transfer from GCC and COC to California State University, Northridge where they will complete their studies in Engineering and/or Computer Science.

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Project Activities

- Tutoring to improve student performance in preparatory Math and Science courses.
- Advising and tracking of students in cohort
- Work closely with faculty and staff in feeder community colleges to develop seamless articulation agreements, especially for students transferring from 2 year colleges to CSUN.
- Create a mobile digital environment with Tablet PCs and appropriate software, so that the project team can work with the cohorts to enhance communication, engagement, collaboration and creativity, and instant learning assessment.
- Expand Facilitated Academic Workshops (FAW) in required introductory courses and key upper division courses offered by the college's programs
- Faculty mentoring and career advising of students in the cohort
- College wide events focused on careers and jobs such as the biannual Tech Fest events held in February and September.
- Provide students with opportunities to work on hands-on projects and research activities that encourage them to stay connected with their majors

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Agenda Items

- **Agenda Items for December 8th meeting**
  - *Overview of assessment and evaluation plan (Nathan)*
  - *Discussion on courses that need to be articulated with GCC and CoC (Faculty from CSUN, CoC, and GCC)*

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