

# The Center for Integrated Health Science Education and Practice

*Excellence through partnership, leadership, education and technology.*

## CIHSEP K-12 Health Science Partnership GOALS AND KEY STRATEGIES FY 2008-09

The K-12 Health Science Partnership (HSP) is a part of CIHSEP that works to promote healthcare career awareness among students and to show K-16 educators ways to promote healthcare career awareness in their own classrooms.

**#1 Goal:** By June 30, 2009, CIHSEP K-12 Health Science Partnership will convince area school districts to develop and offer health science education.

**#2 Goal:** By June 30, 2009, K-12 Health Science Partnership will create awareness of healthcare career opportunities among K-16 students in Southeastern Minnesota.

**#3 Goal:** By June 30, 2009, through innovative partnerships, CIHSEP K-12 HSP will promote STEM (Science, Technology, Engineering and Math) education and address STEM teacher shortage issues.

### Strategies:

1. Communicate with school decision-makers (Administrators/School boards):
  - Districts without health science education put their students at a disadvantage with post-secondary and employment.
  - Available resources
  - Develop a presentation for school board
2. Promote and expand Staff Development Day. Outreach & learning opportunities:
  - MN Health Care Core Curriculum—survey
  - HOSA
  - Association: Health Science CTE
  - HEIP web/available industry opportunities
  - K-12 & Beyond
3. Develop state model curriculum aligned with state and federal standards

### Timeframe:

By 6/30/08...15 school districts  
By 6/30/09...another 15 school districts  
By 6/07

Annual

By 6/30/09

### Strategies:

1. Launch camp - Health Career Day and expand annually 06/07
2. Develop more staff and build capacity for awareness activities 06/08 (ongoing)
3. Look for marketing opportunities that are age-appropriate 06/07 (ongoing)
4. Develop career awareness activities in the community e.g. Job shadowing, Boys/Girls Club
5. Create a program (hands on) to bring into the middle and high schools - AHEC Southern MN model 06/07 (ongoing)

### Timeframe

### Strategies:

1. Analyze DOE data RE: teacher licensure in STEM Dec 07
2. Articulate high need STEM areas to agencies, business and (other partners) to address issues and seek workable solutions June 09

### Timeframe



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