**CESME Strategic Plan**

**2010-2015**

# Mission: Establish the necessary conditions for quality learning in mathematics and the sciences at GVSU and in colleges and universities across the nation.

**Vision**: CESME will be recognized as a venue for continuing education in best educational practices in the sciences and mathematics and a place to find contact and collaboration with the nation's college and university faculty.

**Values**

* Innovation in scholarship, teaching and learning.
* Engagement with the global community of scholars so as to bring about global teaching excellence.

***CESME Strategic Plan 2015***

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| **University Objective** | **Brooks College**  **Objective** | **Unit Goal(s)** | **Unit Objectives(s)** | **Metric** | **Baseline** | **Time-frame** | **Strategy(ies)**  **Action(s)** | **Responsible Person/Group** | **Resources** | **Status** |
| **1.1.10**  **3.4**  **3.5**  **3.6**  **6.4**  **8.2** | **4.1** Develop new partnerships between BCOIS and organizations (profit and nonprofit) in the west Michigan region | Foster collaborations between GVSU faculty and faculty of other regional and national colleges and universities. | By 2013, CESME will develop new partnerships between GVSU and outside faculty. | Number of faculty collaborating with outside faculty | Current partnerships between CLAS STEM faculty and outside faculty  fall 2011 | 2011 - 2013 | Outside faculty present workshops on current developments and pedagogy in their field | Unit | External funding | Began in 2004. |
| **University Objective** | **Brooks College**  **Goal** | **Unit objective(s)** |  | **Metric** | **Baseline** | **Time-frame** | **Strategy(ies)**  **Action(s)** | **Responsible Person/Group** | **Resources** | **Status** |
| **2.0**  **5.4** | **5.1** BCOIS transition plan provides coaching and leadership development for faculty and staff promotions, equipping people with the skills to ensure success | Help the GVSU science and math faculty maintain and enhance its teaching excellence. | By 2013, CESME will enhance teaching in two science and math units at GVSU. | Number of faculty offering active-learning courses | Current CLAS STEM faculty offering active learning courses Fall 2011 | 2011 - 2013 | Outside faculty present workshops on current developments and pedagogy in their field | Unit | External funding. | Began in 2004. |