



**Department of Health Sciences**  
**Consolidated Annual Report – FY11**

**Prepared by**  
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**Submitted to COEHS Dean**  
**February 21, 2011**



## Western Illinois University Division of Academic Affairs

### Consolidated Annual Report, Planning Document and Budget Request

#### Reports Due to Provost and Academic Vice President

Directors: March 11, 2011

Deans: March 15, 2011

*(Please submit electronically)*

#### Presentations

Directors: March 23, 2011

Deans: March 29, 2011

Provost: April 28, 2011

**Respond to the following questions in no more than fifteen pages. Attach appendices with supporting documentation where appropriate. Please be sure to prepare responses that address Western Illinois University-Macomb and Western Illinois University-Quad Cities as appropriate.**

### CURRENT YEAR Fiscal Year 2011

#### I. Accomplishments and Productivity for FY11

- A. Give a brief review of the division's goals and objectives for FY11. – *The following speaks to the progress made on each of the goals included in the Consolidated Annual Report FY10.*
1. *Departmental Enrollment Management plan was included in the COEHS Dean's plan. {Goal 1 Action 1a(1); Goal 1 Action 1a(4); Short term}*
  2. *Faculty voted to change the name of the department from The Department of Health Sciences to the Department of Health and Disaster Sciences. We believe this broader name better reflects the components of the department. Ongoing efforts are focused on getting the required approval for this desired change. {Goal 1 Action 1d; Short-term}*
  3. *Undergraduate and graduate curriculum reviews {Goal 2 Action 1a} – Graduate review and revision was completed with three goals being realized: better serve students with interest in public health {Goal 2 Action 1a}, better serve students desiring degrees and/or endorsement in School Health, and develop potential Health Preparedness/Disaster Sciences option. Review of undergraduate curriculum during spring 2010 led to the decision of enforcing all prerequisites for the Fall 2010 semester. The ongoing undergraduate curriculum reviews are reviewing the scope and sequence of the curricula to clarify the common knowledge, competencies, skills and dispositions expected to be achieved in each course. {Goal 2 Action 1b; Goal 3 Action 1d; Goal 4 Action 2b}*
  4. *Continued development of Departmental Advisory Boards – {Goal 1 Action 1e}*
    - a. *Increase activity and involvement of the Emergency Management Advisory Board. Informal interactions with the EM Advisory Board and/or its members were increased during the year. {Short term}*
    - b. *Identify and recruit potential Advisory Board member for the Health Service Management and Health Science programs. Limited progress was made on this goal. Some potential Advisory Board members have been identified. {Short-term; Mid-term}*
    - c. *Develop a department wide Advisory Board including but not limited to members of the program Advisory Boards. Limited progress was made on this goal. {Short-term; Mid-term}*
  5. *Faculty replacements {Short term} – Fours searches were conducted during Spring and Fall 2010 semesters. Three searches were the result of the resignation of Dr. Fred May (Emergency*

Management), the resignation of Diana Peck (Unit B ½ time, Health Sciences), and the retirement of Dr. Pam Terry (Feb 28, 2009, Health Sciences). An additional search was conducted to fill the tenure-track faculty line in Health Services Management currently formerly held by Curtis Doyle as a Unit B faculty. Joanna Graham was hired as the Unit B ½ time replacement for Diana Peck. Dr. Maureen Bezold was hired in the Health Sciences position, Dr. Mei Wen was hired in the Health Services Management, and Dr. Heriberto Urby recently accepted our offer to join the Emergency Management program.

6. Explore the development of an institute/center to bring the expertise of the departmental faculty in Emergency Management and Disaster Sciences to benefit schools, public health agencies, health care facilities, community agencies and other human service agencies. Progress toward this goal has slowed because of faculty demands and other factors. A potential mission and vision have been drafted and potential deliverables have been discussed. **{Goal 2 Action 1c; Goal 2 Action 2a; Goal 2 Action 2d; Goal 5 Action 3b; Goal 5 Action 3b; Mid-term}**

7. Develop international partnerships –

a. Continued development of partnership with Haramaya University of Ethiopia. Dr. Gebrewold is continuing discussions with the Center for International Studies regarding the possibility of study abroad or internship abroad opportunities through Haramaya University in Ethiopia. **{Goal 2, Action 1g; Goal 5, Action 1b; Mid-term}**

b. Explore and develop partnership with Turkmen State Medical Institute. Progress on this goal has been halted because of the political situation in Turkmenistan. **{Goal 2, Action 1g; Goal 5, Action 1b; Mid-term}**

B. List the most important divisional accomplishments for FY11 and document how these accomplishments support the goals and objectives of the University, including specific Strategic Plan accomplishments. List the accomplishments based on the below goal areas. Divisions may indicate “not applicable” or “none” under a goal area as appropriate.

1. Enhanced Learning Culture

- a. Maintain rigor and high academic standards - *Updating the undergraduate curriculum – Through the Spring and Fall 2010 semesters, significant efforts have been made to update the undergraduate curriculum. For all courses that contribute to general education, common objectives were revised and textbooks were identified. Prerequisites for all courses in the Emergency Management, Health Sciences or Health Services Management majors were updated and enforced. Efforts are ongoing regarding readdressing the scope and sequence for all courses in the undergraduate majors. {Goal 2, Action 1.f; Goal 3, Action 1.i}*
- b. Prepare for HLC/NCA and NCATE reaccreditation – *Department faculty attending visit meetings.*
- c. Strengthen academic programs through review and discipline-specific accreditation – *Not applicable.*
- d. Increase course based civic learning and service learning – *Department faculty (Drs. Clerc and Divin) worked with the graduate students to facilitate Illinois Science Olympiad in early February.*
- e. Enhance Centennial Honors College
  - a. *Honors course criteria were developed for the Emergency Management program and are consistent with those of other programs within the department.*
- f. Expand study abroad and multicultural initiatives – *Dr. Gebrewold is continuing discussions with the Center for International Studies regarding the possibility of study abroad or internship abroad opportunities through Haramaya University in Ethiopia. A graduate course in Multicultural Health has been approved and will be offered for the first time in Fall 2011.*
- g. Continue to explore distance education opportunities for place-bound students –*For the last two years, the department has been working with the COEHS Dean’s office to develop and update online versions of our Human Well-being course offerings; HE 120 Personal Health Promotion, HE 121 Human Sexuality, & HE 123 Drug Use and Abuse. The availability of HE 121 and HE 123 in an online format significant increased our summer 2010 offerings. As with our other Human Well-being course offerings, each section offered during summer 2010 were maximally*

*enrolled. Effective January 2011 the online versions of these courses are updated and available to be taught. Additionally, we have begun the proce*

- a. Increase diversity – *Eleven of the sixteen faculty (68.75%) in the department represent protected classes. During the past three years, six new faculty have been hired, five of whom represent protected classes. {Goal 2, Action 1.g}*
  - b. Increase internationalization – *The Department of Health Sciences continues to enjoy a significant international presence in the graduate program. Nearly one third (18) of our total graduate student population are international students from 10 countries (India, Myanmar, Iran, Uzbekistan, Turkmenistan, Lebanon, Tajikistan, Nepal, Canada, and Jamaica) were graduate students in our program. Two of these international students were Muskie Fellows. Additionally, 3 American students are enrolled in the Peace Corps Fellows program, having served in the Peace Corps in Ecuador, Armenia and Swaziland. As a result nearly one half of our Macomb based graduate students are international students or have significant international experiences and bring the benefits of those international experiences into the classrooms. {Goal 1, Action 1.a(1); Goal 4, Action 1.a; Goal 5, Action 1.b}*
  - c. Enhance recruitment and retention activities
  - d. Other access and equity initiatives
5. Student Centered Environment
- a. Review FYE
  - b. Review academic advising
  - c. Review all student support services within Academic Affairs (writing and math centers; tutoring)
  - d. Enhance communication and information leading to student success
  - e. Other student centered environment initiatives
- C. Indicate measures of productivity by which the unit’s successes can be illustrated.

***Indicators of Success –***

1. *Stable and growing enrollment – Three indicators of stability and growth in student enrollment are presented following. The first and most important is enrollment of majors. Consistent with overall university enrollment, Health Sciences graduate program enrollment is stable; Health Services Management is stable; Emergency Management growth has slowed or is stabilizing; Health Sciences undergraduate enrollment is low but stable recent semesters. One factor that has had an impact on the*

*In addition to the numbers of majors shown above, the department also serves a substantial number of students in our minors. Most recent enrollment numbers are as follows: Environmental and Occupational Safety – 17, Emergency Management (offered first Fall 08) – 29, Community Health - 5, Health Services Management – 8.*

*The third indicator of our success in serving students is continued robust enrollment in the service courses that are offered through the department. In the Fall 10 and Spring 11 semesters the department provided forty-two sections of service courses. Thirty-nine (93%) of these sections were*

*department award scholarship winners.*

2. Funds available due to vacant positions or dollars saved through hiring of new personnel at whatever level those funds reside. –

*A portion of the salary savings from the deferred Emergency Management position were used to hire adjunct instructors for EM and other courses.*

3. Grants, contracts, or local funds – *Not Applicable*

**BUDGET YEAR**  
**Fiscal Year 2012**

**III. Major Objectives and Productivity Measures for FY12**

- A. List the most important goals and objectives the division will pursue in FY12, and how these actions will be measured/assessed.
1. *Development of “Program2Program” materials to better facilitate the transfer of students from community colleges into the Emergency Management, Health Sciences (Community Health and Environmental & Occupational Safety emphases), and Health Services Management undergraduate degrees. Target institutions include Black Hawk College, Carl Sandburg College, College of Dupage, Elgin Community College, Illinois Valley Community College, McHenry County College, Southeastern Community College – Burlington, and Spoon River College. Transferable courses from each of the programs are being identified to included in promotion materials to be placed on each of the campuses in electronic and paper form. This goals will be measured in the short term by the presence of the materials and in the mid-term by enhanced presence of transfer students. {Goal 1 Action 1.c, d, e, f; Goal 3 Action 1.i}; short-term and mid-term.*
  2. *Continued refinement of the undergraduate curricula including identifying knowledge, competencies, dispositions, and skills expected to be taught in each course in each undergraduate program and the graduate program. This goal will be measured by written documents regarding the curricula expectations. {Goal 2 Action 1.a}*
  3. *Continued development of Departmental Advisory Boards – {Goal 1, Action 1e}*
    - a. *Increase activity and involvement of the Emergency Management Advisory Board. This will be measured by the frequency of formal meetings and informal interactions between the department faculty and the Advisory Board members. {Short term}*
    - b. *Identify and recruit potential Advisory Board member for the Health Service Management and Health Science programs. This will be measured by the progress toward identifying and beginning interactions between the department and potential members. {Short-term; Mid-term}*
    - c. *Develop a department wide Advisory Board including but not limited to members of the program Advisory Boards. This will be measured by the progress toward identifying and beginning interactions between the department and potential members. {Short-term; Mid-term}*
  4. *Increase enrollment in HS undergraduate major. This goal will be measured by the number of students enrolled in the program. {Goal 2 Action 1.b} Mid-term*
  5. *Develop emphases within the Emergency Management major to include an emphasis in Public Sector, an emphasis in Private Sector and an emphasis in Public Health/Healthcare Management. This goal will be measured by the successful development and implementation of the emphases. {Goal 1 Action 1.a.1; Goal 2 Action 1.b}*
  6. *Explore opportunities and begin feasibility study for potential graduate degrees in Disaster Management/Emergency Management, etc. This goal will be measured by the presence of course work appropriate for inclusion in the program. {Goal 1 Action 1.a.1; Goal 2 Action 1.b}*
- B. Of the objectives identified above, please indicate which are directly related to Strategic Plan action items. See above.
- C. For Strategic Plan action items noted above, indicate whether you intend to have the action completed in the short-term (next 12 months), mid-term (2-4 years), or long term (5+ years). See above.



#### **IV. Technology Goals and Objectives**

- A. List the most important technological goals and objectives the division will pursue in FY12, and how these will be measured/assessed.
  1. *Identify departmental courses appropriate for being offered in alternative methodologies (online, hybrid, etc.).* **{Goal 2, Action 1f; Sh**

D. How are you planning to find new funds?

- a. Describe divisional strategies to seek additional resources (e.g., grants, Foundation)
- b. Provide an explanation of how additional resources would be used to enhance divisional objectives

- A. Complete an FY12 Budget Request form (Attachment C) for each new operating fund request not associated with new academic degree/certificate development requests identified in VII above. Also,



Rozdilsky, J.L. (2010). *Emergency Management in Israel: Contexts and Characteristics*. Presentation at the 13th Annual Emergency Management Higher Education Conference. Session - Comparative Emergency Management Book Project. DHS-FEMA National Emergency Training Center, Emmitsburg, Maryland, June 9, 2010.

Rozdilsky, J.L. (2010). *All Recovery is Local*. Invited Panelist and Presentation at the Natural Hazards Center 2010 Annual Workshop. University of Colorado at Boulder, July 12, 2010.

Rozdilsky, J.L. and Richard Adfedzie. (2010). *Learning About Community Redevelopment from the Parkersburg Tornado Recovery*. Presentation at the 2010 Joint Annual Meeting of the Midwest Sociological Society and North Central Sociological Association. Session 266 - Disasters and Social Change. Chicago, Illinois. April 2.

Woolsey, C., Kensinger, W.S., Gibbs, L., & Divin, A.L. (2010). *NCAA student-athlete energy drink use*. Poster presented at the annual meeting of the American College of Sports Medicine, Baltimore, MD, June 1-5, 2010.

**Presentations – Regional = 11**

Divin, A.L. (2010). *Health promoting behaviors of college students*. Oral presentation at the annual

Oden, L.S. (2010). *Historical Dietary Practices of African Americans: Quality of Life Implications*. Presented at 26th Annual Ohio Valley 2010 History Conference in Cookeville, TN, October 16, 2010.

Oden, L. & Williams, R. (2010). *Examining the health care disparities and the health status of disenfranchised groups: Recommendations for common health problems*. Presented at the 31st Convention of the Southern Conference on African American Studies, Inc. in Jackson, MS, February 12, 2010.

**Presentations - State = 4**

Hamilton-Hancock, D., Mahadew, L.P., & Hemphill, L.S. (2010). *Incorporating a social networking site into project-based instruction*. 17th Annual Illinois Education & Technology Conference, Springfield, IL.

Johnson, J. & Clark, M. (2010). *Emergency Preparedness Common Problems & Effective Plan Development for Rural Communities*. 21st Annual Educational Conference. Illinois Rural Health Association. Effingham, IL, April 2010.

Johnson, J. & Clark, M. (2010). *Effective Team Building Strategies for Incident Command*. 21st Annual Educational Conference. Illinois Rural Health Association. Effingham, IL, April 2010.

Terry, P. & Marchand, H. *Resilient Communities: A National Health Security Priority*. (Invited presentation), Center for Policy and Resiliency: Returning to Katrina: Bringing Hurricane Katrina Research Back to the Community, University of Southern Mississippi, Gulfport, MS, June 5, 2010.