

**WRIGHT COLLEGE
PROGRAM/DISCIPLINE ASSESSMENT FORM**

Program/Discipline: Biology

Instructional Manager: Kevin Li

Semester/Year: Fall/2012

Assessment Coordinator: Darlene Attiah
Email: dattiah@ccc.edu

Department Chair: Alicia Anzaldo

Plan Title: Service Learning in the Health Field

Part A: Initial Plan: due to your assessment coordinator for review before the Aug 26 Assessment Committee meeting

Part B: Midsemester Update: due to your assessment coordinator for review before the Oct 21 Assessment Committee meeting

Part C: Further Updates: due date will be determined

The current submission is which of the following:

Initial Plan **date:** _09/04/12

Mid-year update **date:** _____

Final Report **date:** _____

College Mission: Wright College is a learning-centered, multi-campus institution of higher education offering students of diverse backgrounds, talents, and abilities. The college is committed to baccalaureate transfer, career advancement, and/or personal development.

Program/Discipline Mission: The mission of the Biology Department is to open doors to the future for our students. To accomplish this mission the curriculum is designed to prepare competent and effective students who can use biological principles and who can critically think, read, and demonstrate quantitative and technological skills. We expect our students can successfully achieve their life goals and make informed judgments concerning the medical and environmental worlds.

Area of Focus: Public Health

A. Initial Assessment Plan

Your department efforts are to improve learning in what topic/area?

- Meet the health and wellness needs of our community.
- Teach about issues of health and wellness to students and communities.
- Develop practical skills, critical thinking, self-esteem, and a sense of civic responsibility.

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Evidence:

What past results have led your department to conclude that this is an area needing attention?

It has been shown that students struggle to connect academic subjects to the real world.

Improving Student Learning Outcomes with Service Learning

http://www.aacc.nche.edu/Resources/aaccprograms/horizons/Documents/slorb_jan2010.pdf

Service Learning: Enhancing Student Learning Outcomes in a College Level Lecture Course

http://www.mun.ca/cdel/career_students/SL_Enhancing_SLCollege.pdf

How Service Learning Affects Students

<http://heri.ucla.edu/pdfs/hslas/hslas.pdf>

Course(s) of Interest:

What courses will be involved in your plan?

Bio 226 & 227

Intended Program Student Learning Outcomes (SLOs)

List each relevant SLO that this project pertains to.

- Practice the language of medicine through scientific readings and problem solving.
- Evaluate selected medical case studies upon implementation of analytical thinking and problem solving techniques.
- Plan multiple research projects utilizing written and oral communication skills. Function as a collaborative team member by participating in student mentored projects.

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Involved Faculty:

List the instructor(s) participating in the assessment process for each outcome listed above.

Darlene Attiah

Assessment/Intervention Process

Address the following questions:

What approach will be used?

Why was this process selected?

How will student learning be measured?

When will data collection be completed?

Who will analyze the results?

What: Collaborate with health programs at community clinics and hospitals

Why: Connect the academic subject to the real world

How:

- Poster Presentation and Educational Materials prepared by students
- Survey to measure student satisfaction

When: End of Fall 2012 and Spring 2013

Who: Darlene Attiah

B. Midyear Update – due Oct 21

Completely describe all actions that have occurred since this past August with respect to your department's Assessment Plan.

Attach any relative documents (rubrics, surveys, other assessment tools).

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Are there any obstacles to the implementation of the plan that the Assessment Committee should know about or can assist with?

Part C – due TBD

Summary of Results and Analysis of Data Collected

What were the results of the assessment process?

What was learned from the results?

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Action Plan Based on Results and Analysis

Based on what was learned, what additional steps will be taken to improve student learning?