

DEPARTMENT OF HEALTH SCIENCE
YEAR END REPORT: 2006-2007
June 28, 2007

1. PROGRAM HIGHLIGHTS

- The Department of Health Sciences accepted the first students this year into the new Health Sciences major which had been approved by the UW System Board of Regents in August 2006. This new major will allow students to select among four options: Health Care Administration, Health Care Informatics, Pre-Physical Therapy, Pre-Occupational Therapy. The major is expected to grow to an average of 50 graduates per year. To facilitate the development and implementation of the Health Science major, a Health Science Advisory Committee was formed. With membership from among area health care institutions, technical colleges, health care professionals, UWSP faculty, and students, this committee will advise the HS Department on strategies to enhance the curriculum for the Health Sciences major that reflect the needs of the community and those inherent within the health disciplines.
- An articulation agreement was developed between North Central Technical College and UWSP. The mechanism is in place for students who have earned the Associate Degree as a Clinical Laboratory Technician and successfully completed the national certification exam to seamlessly advance to earn the Bachelor of Science Degree with a major in Clinical Laboratory Science, Medical Technology option. Modular or “bridge” courses were developed for selected CLS courses to facilitate this process.
- A university credit course, “Evolution of Health Care Professions,” is now being offered at Stevens Point Area High School. Students successfully completing the course will earn credits toward the introductory course for majors in Health Sciences and general degree requirements. This is of value to students who hope to pursue careers in health care because they will have earned credits toward the majors in health care prior to their entry to UWSP.

2. PARTNERSHIPS

• ***NEW PARTNERSHIPS***

The HS Department is pleased to announce the establishment of six month clinical sites for the Clinical Laboratory Science practicum with Black River Memorial Hospital (Black River Falls), Divine Savior Healthcare (Portage), St. Mary’s Hospital Medical Center (Green Bay), St. Mary’s Hospital (Rhineland), Southwest Health Center (Platteville), and Richland Hospital (Richland Center). These experiences will provide greater diversity among the placement opportunities for CLS students.

• ***PARTNERSHIPS IN DEVELOPMENT***

Practicum and experiential learning placement sites are currently being established with health care agencies and institutions in central and northern Wisconsin for the Health Science majors. These practical experiences are a valued and necessary component in the education of health care professionals.

• ***FRIEND/OUTSTANDING ALUMNI OF HEALTH SCIENCE DEPARTMENT-CLINICAL LABORATORY SCIENCE PROGRAM***

At the annual Awards Banquet, the “**Friend and Outstanding Alumni of UWSP Department of Clinical Laboratory Science Award**” was presented to **Mr. Mike Lange**, Laboratory Administrative Director at Riverview Hospital, Wisconsin Rapids. Mike is an alumni of UWSP, provides clinical experiences for CLS students, and provides invaluable partnership support for the department and UWSP.

3. **STUDENT-CENTERED EXCELLENCE**

- ***NATIONAL RECOGNITION***

UWSP CLS students continue to be very competitive nation-wide. A UWSP student was awarded one of ten ASCLS (American Society for Clinical Laboratory Science) Alpha Mu Tau Fraternity Scholarships. One of thirty awards from Dade Behring was received by yet another CLS-MT, and of the ten Roche scholarships, UWSP had one recipient.

Seven CLS-MT students received the American Society for Clinical Pathology National Honor Award. This award recognizes those students in the laboratory profession who demonstrate both academic excellence and a commitment to community service and leadership activities.

- ***STATE SCHOLARSHIP AWARDS***

CLS students continue to be successful in being awarded state and community scholarships. One student was awarded a General Medical Education Scholarship awarded through the Wisconsin Medical Society Foundation. Students in any field of health care are eligible, and thirty-four awards are made.

- ***UNIVERSITY AND DEPARTMENT SCHOLARSHIPS***

An awards reception was held on Monday, April 2 at Michele's Restaurant in Stevens Point. Department scholarships in an amount totaling \$2,900.00 were distributed to students who will begin their Clinical Practicum experience this fall. Two students were awarded the Kelly Garr Dawley Scholarship this year and five students received the CPS Dean's Awards.

Five CLS-MT graduating students who throughout their careers at UWSP have contributed significant leadership, demonstrated campus and/or community service and showed a commitment to personal growth were awarded the Chancellor's Leadership Award this year. One CLS-MT student received the Albertson Medallion Award for outstanding qualities as a leader, a scholar, and as a citizen on campus and in the community. The Albertson Award is given to no more than 1% of those graduating each year.

- ***NATIONAL CERTIFICATION EXAMINATIONS***

The 2006 CLS graduates maintained the tradition of outstanding performance on national certification examinations with all 22 students receiving passing scores. Over the last ten years, the pass-rate for UWSP students has been greater than 95%, while the national average is 65%.

The 2007 graduates will be completing their certification examinations this summer.

- ***STUDENTS ATTEND STATE CONVENTION***

Clinical and pre-clinical students attended the Wisconsin Society for Clinical Laboratory Science (WISCLS) State Convention held in Madison on April 18-19. Poster presentations were submitted for research and case studies. With 495 attendees over the two days, the students had the opportunity to share and discuss their case studies or research projects and to network with laboratory professionals. The Student Bowl competition set a new record with nineteen teams (2 teams from UWSP) competing this year.

4. **STUDENT RESEARCH**

- ***EIGHTH ANNUAL PRESENTATION DAY***

The eighth annual Student Presentation Day was held Monday, April 2, 2007. Posters were displayed throughout the day in the foyer of the Science Building. As part of the requirement for their capstone course, twenty-three students developed and presented their research projects and case studies to faculty, students, and guests. The topics were exceptional, and the presentations and posters were truly professional. This experience promotes professional growth, personal development, and presentations at professional meetings.

- ***STUDENT POSTER SESSIONS AT STATE CONVENTION***

At the Wisconsin Society for Clinical Laboratory Science Convention, UWSP was represented by the entry of twenty-three student research and case studies. Ninety-four CLS and CLT students presented 87 scientific poster topics.

5. **DIVERSITY**

- Minority students represent approximately 8-9% of the student enrollment in Health Sciences. In advising students, retention of minorities remains a focus. Diversity is also embraced in the HS courses with objectives designed to focus on cultural and ethnic influences. The department continues to strive for greater diversity, and a plan is being developed to address increasing the dissemination of recruitment literature for HS majors from areas of Wisconsin with higher populations of minority high school students.
- Approximately twenty-five Southeast Asian students participated in exercises in the CLS laboratory. CLS faculty and students prepared, presented, and supervised these labs, providing a practical experience to clinical experiments.

6. **INTERNATIONAL AND STUDY ABROAD**

- Faculty have interest in the development of study abroad programs with a health care focus. Currently, HS students are encouraged to participate in study abroad programs that are available through the UWSP campus

7. **COMMUNITY SERVICE**

- ***BENEFIT***

The HS Department and Alumni Relations co-sponsored a presentation by Robin Grapa, a 2001 UWSP alumna who walked across America to raise funds and awareness for aplastic anemia. Robin's presentation highlighted her 267-day journey through 13 states along the American Discovery Trail. She also discussed her experiences as a survivor of her blood disorder, aplastic anemia, and the importance of blood donation.

- ***BLOOD DRIVES***

The HS Department and Sigma Mu Tau have again sponsored two Blood Center donation drives. CLS students also serve as volunteers for the two Red Cross Blood Drives. These four blood drives provide a service to the community and invaluable experience for CLS students.

- ***UPPER CLASSMEN***

Junior and senior level students assisted faculty with the "Women in Science" demonstrations and provided hands-on experiences for the UWSP Open House.

- ***SIGMA MU TAU STUDENT ORGANIZATION***

Sigma Mu Tau focuses on leadership development of its members, making a difference in the community through service, and education as the number one means of self-improvement. This year's accomplishments included:

- planning a family carnival as a fund-raising event.
- conducting a bake sale for the Tammy Feltz Memorial Scholarship.
- initiation of a senior-underclassmen mentoring program.
- participated in the Cultural Fair.
- participated in the Involvement Fair.
- served as "Books from the Heart" contributors.
- collected donations for Casa Hogar, an orphanage in Peru.

8. IMPROVING OUR WORK/LIVING/STUDY ENVIRONMENT

- **OFFICE SPACE**

HS Department received additional space for faculty offices. There was an over-whelming need for this space as faculty and staff had been without offices.

- **LAB REMODELING**

Lab Mod funds have been designated for the revitalization of B-248, Science Building. The remodeling provides for more efficient utilization of the space and greater access for students.

9. HS STAFF NEWS

- In February, all HS Department faculty and staff joined futurist David Zach for an evening of trends, traditions, thoughtful reflection and slightly irreverent humor.

Susan Raab

- Received approval from UW System for a new major in Health Sciences
- In cooperation with faculty and staff, implemented new Health Science major
- Coordinated online clinical practicum courses.
- Implemented articulation agreement between North Central Technical College and UWSP for the CLT-CLS programs.
- Collaborated in the development of the Health Sciences major.
- Developed six new partnerships with clinical sites.
- Advised over 100 students during each of two semesters.

Joyce Bulgrin

- Offered CE courses for CLS 295, 427, 428.
- Served as CLS representative for Campus Preview sessions.
- Participated in Women in Science.
- Served as judge for state poster competition.
- Advised over 80 students during each of the two semesters.
- Coordinated summer blood drive.

Michelle Shulfer

- Advised student organization, Sigma Mu Tau.
- Coordinated National Lab Week decorations and activities.
- Coordinated students for Portage County Cultural Festival activities.
- Served as guest speaker for AT.
- Advised over 80 students during each of the two semesters.

Carol Hebert

- Completed first year of teaching and enjoyed it!
- Served as guest speaker for AT.
- Represented HS Department in coordinating with the Alumni Relations the Robin Grapa Aplastic Anemia campus presentation.

Carole Paulson

- Facilitated implementation of HS major.
- Developing capstone course for HS majors.
- Explored alternative BSN programs and outlined plan.
- Advised new HS majors.
- Developed and taught HS 390.

Nancy Habermann, Academic Department Associate

- Assisted in advising CLS and Pre-Nursing students.
- Served as the clerical support person on all department search and screen committees.
- Kept the HS Department afloat!