DCHP Dean's Response to the Program Review Committee for the Department of Health Sciences July 19, 2016

I would like to extend my gratitude to the review team for their time and expert advice to improve our programs. I also would like to thank the department chair, the program faculty, administrative support staff, students and the University administration for their ongoing support.

An evaluation of the Health Sciences department in the Dumke College of Health Professions at Weber State University was conducted on *March 23, 2016* by the following Review Committee members:

Rodney Hansen (Chair of the Review Committee) - Department of Athletic Training and

B. Curriculum:

Strengths: Agreed

The department clearly has thoughtfully developed a curriculum that is consistent from semester to semester, from instructor to instructor that provides the kind of background knowledge needed for students to progress into nursing, medical laboratory science, radiology, dental hygiene, respiratory therapy, etc. There is also flexibility for students needing special projects or directed readings, where both student and faculty member benefit from this type of independent study coursework.

Challenges:

A faculty member will have 500+ students in a given semester, and will teach both on-line in inperson courses at the same time. Up to 80% of students taught are NOT accepted into a B.S. degree health science program, which is a significant concern for the faculty. Appropriately, they are looking at development of a meaningful B.S. program as another option for many students.

Potential collaboration with other programs in other WSU colleges may also address this 80% of students. This in itself may be a challenge.

This is a challenge and should be addressed with a needs assessment survey, funding resources for both space and faculty as part of the future planning for our college. We are in the process of finding avenues for funding and resources.

Weakness:

The laboratory space is inadequate and there are not enough laboratory aides for each laboratory session. This diminishes the ability of students to learn all that is expected so this issue has a direct impact on planning the laboratory curriculum. While existing faculty are commended for their efforts to use innovative scheduling and teaching techniques to accommodate a large number of students in laboratory activities, additional space is clearly needed.

I agree that the faculty should be commended for their efforts and innovative scheduling. That is a great strength. Although, we offer classes and laboratory education at the Davis Campus, we are desperately and actively searching for additional space anywhere we can. We are in need of laboratory and faculty office spaces not only for HS department, but for all of our DCHP programs and departments.

C. Student Learning Outcomes and Assessments

Strengths: *Agree*

Outstanding planning and implementation of lectures and laboratory sessions. Exam questions are linked to specific objectives so expectations and content knowledge are clear for students. The consistency and comprehensiveness of learning outcome assessment practice in the

department is noteworthy. Buy in from all faculty is present and structure is in place to document student performance for all learning outcomes. This is not common at other universities.

The Dean is very familiar with the objectives of the curriculum, and especially with popular courses including the Anatomy and Physiology course. The Dean has a clear and open communication with faculty regarding curriculum development and sustainability.

Students have a very clear sense of the expectations of faculty. Students seem very comfortable with how the curriculum is taught and assessed and feel the faculty have a vested interest in their education. The investment in and the addition of plasticized cadavers is an asset to the student learning process. Students reported high expectations from faculty, but also suggested they felt supported and were provided enough resources to be successful.

Challenges: Agree

There are not enough laboratory aides to assist in all labs, which means that the laboratory instructor must oversee students performing procedures in the wet lab, completing computer assignments in the computer laboratory, and observing images and working with anatomic parts in another area. Since laboratory instruction is integral to the coursework and learning outcomes, it is imperative that more laboratory aides be hired to meet the demand. We recommended increasing hourly pay to make the position more attractive.

There are many students and some graduates whom have had the courses and can be hired to help with the laboratory portions of the courses. WSU Career Center may possibly assist with looking for suitable candidates. Also, the scholarship office may look into students with workstudy awards that can be hired.

Weaknesses:

See comments under "Challenges".

D. Academic Advising

Strengths: Agree

Exceptional program in place with three full time advisors and one newly hired advisor. The advising is done in-person, on-line, and over the phone, so students have multiple options for getting information. The advising appears to be well structured and provides planning not only for courses but also for applying to health science programs and even career counseling.

Students feel advising is very good and that advisors are engaged in the students' academic progression. Students feel that advisors were well informed and approachable, with special cases being well addressed, and students feel that they receive help with getting into programs.

Challenges: Agree

With a newly hired advisor "coming on board", there was a question about space. There is not enough space for this person to be housed with the other three advisors, and it was not yet decided for certain where this person will be located. There was talk about the DATC (?) but nothing was decided.

We have secured additional Perkins funds and are currently interviewing for another advisor to help with the department needs. They may be housed in the offices across from and adjacent to the HS offices. They may also rotate between the main campus and the Davis Campus, depending on the need and the student population.

Weaknesses: Agree and thank you None observed

E. Faculty

Strengths: Agreed and very proud of our dedicated and well prepared faculty

Impressive faculty who are committed to teaching at a high and innovative level. They have appropriate credentials and their professional experiences strengthen the credibility of the department at the university, regionally and nationally. They are motivated to conduct research as time permits, which is encouraged and supported.

The faculty are respectful of one another and of their students. The faculty teaching loads are high, but the morale and collegiality was also very high. The adjunct faculty feel accepted and included in the department, and they are equally dedicated and enjoy the opportunities to teach.

Challenges: Agree

Space in the laboratory areas of the department. This has been a consistent theme and challenge. It should be noted that the equipment and technology deployed in labs is high quality and well utilized to meet needs. It is the actual space available that is a limiting factor.

This is a priority for the entire college. There are many avenues that are being explored and will be addressed as soon as possible and with support of others.

Weaknesses: None observed

F. Staff and Other Support

Strengths: Agreed and would like to commend

The department enjoys wonderful, professional support from its administrative assistant, secretaries, advisors and dedicated librarian. There is a commitment to providing laboratory and demonstration equipment (especially for anatomy) including the simulation table, and computer labs, which are all used daily.

Adjunct faculty, staff, and other support feel they contribute and are valued by tenure track faculty, students, and College of Health Sciences Administration.

Challenges:

They hope to add to their collection of anatomical models, etc. to enhance the learning experience for the students. The reviewers strongly recommend that the department receive the

Health Scienc