

Radiologic Sciences Program Review – Undergraduate Program
Site Visit Report
April 8, 2013

Formal report of the Program Review Committee to the Administration at Weber State University and the Dumke College of Health Professions Administration on the Evaluation of the Radiologic Sciences Education Program; Undergraduate and Master of Science in Radiologic Sciences programs

An evaluation of the radiologic sciences programs offered by Weber State University was conducted on April 8 and 9, 2013 by a committee comprised of:

Ms Donna Thaler Long, MSM RT (R)(M)(QM) FASRT Ball State University Radiography Program Director, Indianapolis IN

Ms Ginger Griffin RT(R), FASRT, HACCP, CSHA, Baptist Health Care, Consultant for Compliance and Accreditation, Jacksonville, FL

Mr Darin Day RT (R) BS, Administrative Director of Medical Imaging, Primary Children's Medical Center, Salt Lake City UT

Ms Natalee Braun RT, ARDMS, BS, Sonography, Ogden Regional Medical Center, Ogden UT

Ms Stephanie Bossenberger RDH, MS, Chair, Radiologic Sciences Program Review Committee Professor and Department Chair, Dental Hygiene Department, Weber State University Ogden UT

To assist the institution in appraising its educational effectiveness and identifying ways in which its endeavors can be strengthened, university programs are reviewed periodically by peers in relation to predetermined standards. This review of the educational process is based on the program's self-study and conferences with persons involved in the various components of the program.

This report represented the committee's findings and conclusions in the form of recommendations noted as concerns; that directly relate to the standards for program enhancement. These are found under headings that parallel Weber State University's Program Review Evaluation criteria.

STANDARD A- MISSION STATEMENT

The Mission of the Radiologic Sciences program is clearly defined and includes a curriculum that enables the graduate to achieve the mission. The mission of the program supports and is appropriate to the mission of the university and college.

STANDARD B – CURRICULUM

The Radiologic Sciences Program demonstrates that for every level of each degree/specialty offered is well planned and thoroughly reviewed as an ongoing process. The curriculum is consistent with the mission of the program. The program has many resources to support the delivery of the curriculum, the number of students in the program and the number of graduates. The available resources and support

from the program and college administration is a strength of the program. Courses are offered annually to allow for the students to advance and be ready for national examination and graduation. The unique specialty of Women's Imaging is to be lauded. The committee suggests that other specialties to provide future growth might include pediatrics, maxillofacial specialty, and orthopedics (dual imaging). It is believed that the curriculum will lend itself to accommodate growth by the potential of fusion of multiple modalities in the education arena.

Standard B Curriculum

CONCERN: The program needs to consider additional rotations to equalize the clinical educational experiences for all students. It is recommended that each student have a variety of experiences in varying settings.

Standard B Curriculum

CONCERN: Because the technology is moving so quickly, it is recommended that technologies in the workplace have a prominent presence in the curriculum.

STANDARD C – STUDENT LEARNING OUTCOMES AND ASSESSMENT

The expected knowledge, skills and behaviors of students at graduation is appropriate. These outcomes are directly linked and applied to the curriculum in all courses. Assessment measures are being systematically applied on a regular basis. The assessment processes are evolving with measureable outcomes gathered in laboratory, clinic and classroom settings.

STANDARD D – ACADEMIC ADVISING

Strategies for advising students are defined, followed and continually assessed for their effectiveness. All faculty participate as advisors for students within their major. As students require assistance relating to another specialty, faculty are able to direct their questions to the appropriate advisor. Academic Advisement, outside of the Radiologic Sciences program, relative to determining transfer equivalencies is limited. Within the program, there is confidence that students can be accurately advised.

STANDARD E – FACULTY

The program maintains a group of faculty that provides stability and a high quality education for all programs offered. The compilation of faculty members mimics the national settings in its diversity in gender of faculty members and their respective imaging specialty areas. There is evidence of ongoing assessment of teaching effectiveness and evaluation of faculty members, including contract, tenure-track, adjunct and clinical instructors. A formal, ongoing, annual review of faculty is in place.

STANDARD F – PROGRAM SUPPORT

The Radiologic Science Program has adequate support staff to meet the mission and educational goals of the program. The facilities and equipment are to be commended. The laboratory and classrooms are technologically advanced. It is of note that large classroom space is very limited. With the growth of the

entire College of Health Professions, classroom space is at a premium as all programs have ongoing needs to acquire more space.

Standard F Program Support

CONCERN: *With the growth of the Radiologic Sciences program there is an ongoing need to acquire more space. It is of note that large classroom space is very limited.*

STANDARD G – RELATIONSHIPS WITH EXTERNAL COMMUNITIES

Relationships that are external to the university have formal affiliation agreements that clearly define their role. Further, the external advisory committee provides input to the program at its regularly scheduled meetings and offers input periodically throughout the year.

STANDARD H – PROGRAM SUMMARY

The program has implemented changes to the recommendations since the last site visit/program review. The program has implemented computer-based technologies, offering hybrid courses, and has implemented systematic review of courses to assure relevancy.

The committee wishes to thank you and the faculty and staff for their cooperation during the program review. If the committee can be of any assistance to you, please contact the committee chair, Professor Stephanie Bossenberger (bossenberger@weber.edu).

Sincerely,

Stephanie Bossenberger RDH, MS
Chair, Radiologic Sciences Program Review Committee