# WEBER STATE UNIVERSITY RADIOLOGIC SCIENCES 3925 UNIVERSITY CIRCLE OGDEN UT 84408-3925

## Dear Prospective Radiologic Technology (Radiography) Student:

We are pleased to hear of your interest in pursuing Radiologic Technology as a career. To apply to the Weber State University Radiologic Technology Program, please do the following steps by the **January 10<sup>th</sup>** deadline:

- 1. Complete four years of High School or it's equivalent;
- 2. Complete pre-Radiologic Technology courses (these may be taken at any accredited College or University); **equivalent courses may be obtained by calling (801) 626-7136**;
- 3. Submit official transcripts for all colleges/universities you have or are currently attending to the <u>Dr. Ezekiel R. Dumke College of Health Professions Office of Admissions and Counseling with your application</u> (if you are already a student at WSU, your transcripts are on file so you will not need to submit them). A separate set of transcripts will need to be submitted with your application to the University Admissions office.
- 4. Complete the Radiologic Technology Application form enclosed;
- 5. Be accepted as a student in good standing at Weber State University, and declare your major as Radiography Applicant (Banner Computer Code 2013APPAAS);
- 6. Submit **three** Personal Reference Forms (enclosed) with your completed Radiologic Technology application.

Applying to the Weber State University Radiography Program is competitive; therefore, be advised:

- A. It is **YOUR** responsibility to see that all of the above-listed materials have been received by the Dr. Ezekiel R. Dumke College of Health Professions Admissions and Counseling Office—files which are incomplete will <u>not</u> be reviewed;
- B. Demonstrate ability to achieve scholastically;
- C. Applicants with files which are not reviewed for the above-listed reasons and who reapply the following year will <u>not</u> receive "re-applicant" status.
- D. Applicants will be notified by letter of their acceptance or non-acceptance into the Radiologic Technology program.

Our Pledge is to promote high standards of patient care including enforcing high standards of ethics among Registered Technologist. One issue addressed by the Rules of Ethics is conviction of a crime – which includes felony, gross misdemeanor, or misdemeanor, the only exceptions being speeding and parking violations. All alcohol and/or drug related violations must be reported. "Conviction" as used in this provision, includes: a criminal proceeding where a finding or verdict of guilt is made or returned but the adjudication of guilt is either withheld, deferred, or not entered; or the sentence is suspended or stayed; or a criminal proceeding where the individual enters a guilty or *nolo contendere* (no contest); or there is a pretrial diversion. Individuals who have been convicted of, or plead guilty to, or plead nolo contrendre to a crime which is either a felony or is a crime of moral turpitude should contact the Radiologic Sciences department at 801-626-6057 for advisement **prior** to making application; to determine eligibility for the American Registry of Radiologic Technologist Certification Examination.

Once an applicant has been accepted to the program, he/she will be required to successfully complete the background check and drug screening process at their own expense prior to the program start date.

For more information, please contact the Dr. Ezekiel R. Dumke College of Health Professions Admissions and Counseling Office in the Marriott Building, Room 108A, (801) 626-6136 or the Radiologic Sciences Department at (801) 626-6057.

Thank you for your interest in the Weber State University Radiologic Technology Program.

## RADIOLOGIC SCIENCES

## WEBER STATE UNIVERSITY OGDEN, UT 84408-3925 (801) 626-6057

In January, 1889, Weber State University was first organized in downtown Ogden Utah as Weber Academy. At the time, it was owned by the Church of Jesus Christ of Latter-Day Saints; 117 years later, at a new location and now a state-owned school, the University has grown to be one of the best undergraduate schools in the State and Nation. At the present time there are approximately 18,000 full-time students who may choose from over 160 degree areas. Recognized as a leader in the areas of Allied Health Sciences, Technology, Education and Business, Weber State is competent in other aspects of academia. In January, 1991, Weber State College became **Weber State University**.

The Weber State Campus is located at the base of the Wasatch Mountains in Ogden Utah, 35 miles north of Salt Lake City. It is one of the most up-to-date schools in the Intermountain Region with 88% of its buildings constructed since 1960. The beautifully landscaped campus covers 400 acres and has a beauty all its own reflected both in the award winning landscape and in the 60 modern buildings. Construction of the Marriott Health building was completed in September, 1995. A highly competent faculty, combined with an extensive library and numerous 'hands-on" labs, give the students a chance at a first-rate education. Add to that a vast array of extra-curricular activities and you have a GREAT University;

The Weber State University Radiologic Sciences Cluster of Programs was the recipient of the 1990 Secretary of Education's Award for Outstanding Vocational-Technical Education Programs.

### **Accreditation**:

Weber State is a member of the American Council on Education and the American Association of State Colleges and Universities and is accredited by the Northwest Association of Schools and Colleges. Being an accredited institution allows the students to apply for federal student loans and grants.

#### Radiography

The program is provided in an integrated manner of didactic instruction and the utilization of on-campus x-ray rooms, darkrooms, and clinical experience in Radiology departments of the affiliated health facilities. During the course of the program, radiologic physics, anatomy, radiographic procedures, positioning, and patient assessment are taught. The student will participate in clinical education within the affiliate health facilities throughout the program.

The program begins Fall Semester of the first year and continues through the Spring of the second year. The student qualifies for an Associate of Applied Science (AAS) degree upon completion of the general education requirements and the professional course work. Upper division elective courses completed during the program may be applied toward a baccalaureate degree.

## Radiography

ASSOCIATE OF APPLIED SCIENCE DEGREE (A.A.S.)

- > Program Prerequisite: Complete the prerequisite courses; make application and be accepted to the program (refer to the Admission Requirements below).
- > Grade Requirements: Demonstrate ability to achieve scholastically.
- ➤ Credit Hour Requirements: a total of 68 credit hours is required for graduation with an A.A.S. degree—18 of these are prerequisite courses, 50 are didactic courses and clinical education courses.

#### **Advisement**

Students should meet with the admissions counselor at least annually for course and program review. Call 626-7136 for more information or to schedule an appointment.

#### **Admission Requirements**

- 1. Be accepted to Weber State University and declare major as Radiography Applicant (use Banner Computer Code for your Major Code: 2013APPAAS)
- 2. Apply to the Radiography Program for acceptance and follow the procedures as outlined on the program application. The deadline date for applications to be received is January 10 of each year. Students selection is made during Spring semester and those accepted into the program will begin their professional phase of the curriculum in Fall Semester.
- 3. Pay the \$25 program application fee by check or money order only—made out to Weber State University.
- 4. Submit all official College/University transcripts with your application.
- 5. The General Education requirements for the AAS degree must be completed.

Pre-requisite required courses are:

ENGL 1010 Introduction to Writing (3) ENGL 2010 Intermediate Writing (3)

**QUANTITATIVE LITERACY** (3 credit hours) - one of the following:

- a. Completion of one three-credit mathematics course (with a grade of C or above): MATH QL1030, Contemporary Mathematics, or MATH QL1040, Intro to Statistics, or MATH QL1050, College Algebra, or MATH QL1080, Pre-calculus, or any math course with either MATH QL1050 or MATH QL1080 as a prerequisite.
- b. A score of 70 or greater on the ACCUPLACER College Level Math exam.
- c. A score of 3 or higher on the AP Calculus or AP Statistics exam.

PSYCH 1010 Introduction to Psychology (3)

COMM 2110/1020 Interpersonal Communication or Public Speaking (3)

HLTHSCI LS1110 Biomedical Core (4)\*

**HLTHSCI 1111** Biomedical core (4)\*

\*If you do not take these two courses, you must take Zool 2100 and 2200 which are Human Anatomy and Physiology, plus an additional class to fulfill the General Education Science requirement. These courses must have been taken within the past five years.

Many of the Radiologic Technology students continue their education to acquire a Bachelors degree and specialize in an advanced area of Radiology. In preparation for that goal and to help with the selection of appropriate courses to complete the graduation requirements for the B.S. degree, the following courses are suggested to complete your first-year schedule:

MICRO 1113 Intro to Microbiology (3) or NUTRI 1020 Foundations of Nutrition (3)

PHSX 1010 Intro to Physics (3) or GEOGR 1540 Environmental Geosciences (3)

CHEM 1010 Intro to Chemistry (3)

COMPUTER LITERACY COMPUTER & INFORMATION LITERACY (2 to 5 credit hours) -

Successful completion of approved four-part (**A**, **B**, **C**, **D**) requirement. Can be met by taking proficiency exams with a C grade or better, courses with a C- grade or better, or a combination of the two.

Completion of one three-credit **TBE TE1700 Intro to Microcomputer Applications** course and/or one one-credit **IST 2010 Business Computer Skills** will meet Parts A, B, and C of the requirement.

Part A. WORD PROCESSING - TBE TA1501 ½ credit exam or TBE TA1701 one-credit course, *Intro to Word Processing*.

Part B. OPERATING SYSTEMS, E-MAIL, AND ELECTRONIC PRESENTATIONS - **TBE TB1502** ½ credit exam or **TBE TB1702** one-credit course, *Intro to Microcomputers, E-mail, Operating Systems, and Electronic Presentations*.

Part C. SPREADSHEETS -TBE TC1503 ½ credit exam or TBE TC1703 one-credit course, *Intro to Spreadsheets*.

Part D. INFORMATION LITERACY (Library and Internet research skills) - **TBE TD1504** ½ credit exam or either **LIBS TD1704** one-credit online course *Information Navigator* or **LIBS TD2201** two-credit course *Library Skills, Resources and Research* or **LIBS/BSAD TD2704** one-credit course *Information Resources in the Business Disciplines* or **LIBS TD2804** one-credit course *Information Resources in the Social Sciences*.

Exams are credit/no credit, courses vary.

### AMERICAN INSTITUTIONS HIST 1700 or POLSC 1100 or ECON 1740

#### CREATIVE ARTS ELECTIVE

#### **HUMANITIES ELECTIVE**

If you are looking for <u>excellent</u> courses that will help you as a health care provider, you might consider the following nongeneral education courses:

GERONT 1010 INTRO TO GERONTOLOGY (3)

CHFAM 1500 HUMAN DEVELOPMENT (3)

GERONT 3000 DEATH AND DYING (3)

GERONT 3120 AGING: ADAPT AND BEHAVIOR (3)

GERONT 3320 SPECIAL PROBLEMS (3)

GERONT 4220 SOCIETAL RESPONSES TO AGING (3)

PSYCH 3000 CHILD PSYCHOLOGY (3)

PSYCH 3010 ABNORMAL PSYCHOLOGY (3)

#### PSYCH 3140 ADOLESCENT/ADULT PSYCH (3)

For current program curriculum refer to <a href="http://weber.edu/radsci">http://weber.edu/radsci</a>. Curriculum courses and sequence may be subject to change.