Boise State University  
Radiologic Sciences Department  
Diagnostic Radiology Program  

Program Goals and Student Outcomes

<table>
<thead>
<tr>
<th>Goals</th>
<th>Student Outcomes</th>
</tr>
</thead>
</table>
| **1: Students will be clinically competent.** | A. Students will position the patient and imaging system to perform radiographic examinations and procedures.  
B. Students will determine exposure factors to obtain diagnostic radiographs of optimal quality with minimal radiation exposure.  
C. Students will provide a safe environment for patient, self and others through application of body mechanics, radiation protection procedures and standard precautions. |
| **2. Students will communicate effectively.** | A. Students will demonstrate effective oral communication skills.  
B. Students will demonstrate effective written communication skills. |
| **3. Students will use critical thinking and problem solving skills.** | A. Students will modify standard procedures to accommodate for patient condition, equipment changes and other variables.  
B. Students will recognize emergency patient conditions and initiate first aid and basic life support procedures. |
| **4. Students will evaluate the importance of professional growth and development.** | A. Students will understand and appreciate the community of service, both professional and local, and the needs of the individuals in a community  
B. Students will demonstrate their abilities to meet professional obligations by gaining their ARRT certification. |