

## CMU BAS Radiologic Technology Program Student Learning Outcomes

All CMU baccalaureate graduates are expected to demonstrate proficiency in critical thinking, communication fluency, quantitative fluency, and specialized knowledge/applied learning. In addition to these campus-wide student-learning outcomes, graduates of this major will be able to:

1. Relate ethical principles to real-life problems in the radiologic sciences. (**Specialized Knowledge**)
2. Combine academic theory with practitioner experience and skills. (**Applied Learning**)
3. Apply quantitative analysis methods to develop appropriate conclusions. (**Quantitative Fluency**)
4. Communicate effectively through written documents. (**Communication Fluency**)
5. Develop critical thinking and problem solving skills that demonstrate a professional level of expertise in advanced specialty areas in the radiologic sciences. (**Critical Thinking**)