Dear Prospective Student:

Thank you for inquiring about the Online Advanced Medical Imaging Programs. In the development of these courses, the University of Missouri-Columbia is making a commitment to technologists throughout this nation to provide quality instruction in the areas of Computed Tomography and Magnetic Resonance Imaging. One of the key factors in providing quality instruction is to limit the size of the classes so that all students have an opportunity to interact with an instructor on a personal basis. Admission to this program is on a competitive basis. Since there is no application fee, I would encourage you to apply if you are interested in either of these programs.

As you can see from the enclosed program curriculum sheet, there are two courses per program. For your information, I would like to discuss the format of these courses. The Sectional Anatomy Course (RA SCI 4110) is an internet-based course and the readings and course assignments may be completed with some flexibility. The Physics and Procedures Courses (RA SCI 4140 and 4150) are also internet-based and require the student to complete readings and online communication with the instructor and fellow students.

In addition, there is an Advanced Medical Imaging Externship Course students may choose to take in order to gain clinical competence in accordance with the Advanced Level Examinations guidelines established by the American Registry of Radiologic Technologists. If it is possible to take this course, depends on whether we have an affiliation agreement with a clinical facility near you. To find out more information, contact the director. The length of the externship will vary greatly depending on an individual student’s circumstances. The ARRT requires completion of a minimum number of procedures in MRI and CT in very specific categories. If there is not an affiliate hospital in your area, we will ask for your assistance in locating an appropriate facility. Identification of a clinical site must be done as soon as you begin the program in order to have an affiliation agreement in place when you begin clinicals.

Students have the choice to take the didactic courses for undergraduate academic credit or for continuing education credit. Fees for academic credit will be those of the University at that time. There is a small additional fee for out-of-state students. Students wishing to take these courses for continuing education credit should contact the director for cost information. If you are planning on transferring these courses to a degree-program at another university, please check to ensure that your institution will accept these courses into your degree program. The Advanced Medical Imaging Externship course must be taken for college academic credit.

The application deadline is June 1st. I would also encourage you to provide your references with an addressed, stamped envelope and follow up with them to ensure that the form is returned promptly.

I hope that this letter will answer many your questions. If you have additional questions about these programs, please feel free to contact me via e-mail at sebacherm@health.missouri.edu or by phone at (573) 882-8405. I look forward to receiving your application.

Sincerely,

Mary Sebacher, M.Ed., R.T.(R)
Director, Professional Studies/Continuing Education
Radiography Program
University of Missouri-Columbia