MASTER SYLLABUS

COURSE NO., HOURS, AND TITLE:

RAD 593-6, Individual Research

COURSE DESCRIPTION:

A research course leading to the completion of a research paper that demonstrates the student’s knowledge of research techniques. Research is based on the selection and investigation of a research topic culminating in a paper satisfying the research requirements for the Master of Science in Radiologic Sciences degree and is in accordance with the policies and guidelines as established by Southern Illinois University Carbondale’s (SIUC) Graduate School. Prerequisite: RAD 556. Restricted to RADS majors or consent of Program Director.

COURSE OBJECTIVES:

1. Identify the components of a research paper or special project;
2. Identify and understand basic research methodologies;
3. Identify and understand author guidelines and formatting for scholarly research papers;
4. Identify a research topic commensurate with graduate education that will satisfy the requirements of the degree in accordance with SIUC’s Graduate School.
5. Research the chosen topic;
6. Produce a paper which meets or exceeds the minimum standards and properly use the approved writing style and/or format as required by the Graduate School at SIUC;
7. Submit an electronic copy of the research paper to the SIUC Graduate School per their guidelines.

TOPICAL OUTLINE:

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<th>Topics</th>
<th>Percentage</th>
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<td>Researching, writing, and submitting a final research paper that meets or exceeds the requirements of SIUC’s Graduate School.</td>
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http://www.gradschool.siu.edu/about-us/grad-catalog/catalog_13-14.html link is subject to change without or without notice. It is the student’s responsibility to make sure they are using the most recent Graduate School guidelines.