A. COURSE DESCRIPTION

Credits: 3
Lecture Hours/Week: *.*
Lab Hours/Week: *.*
OJT Hours/Week: 9
Prerequisites: None
Corequisites: None
MnTC Goals: None

This course introduces the student to an on-site learning experience as a biomedical equipment technician. The student will be assigned to a Health Care Facility or Medical Equipment repair company. Supervision of the intern is shared by a biomedical technician, or facility supervisor and a college faculty member. This course gives the students an opportunity to develop the practical skills necessary to work individually or in a group in a professional hospital setting. (Prerequisite: BMET2221, BMET2222, and ELEC1500)(Prerequisite and concurrent: BMET2223, BMET2224, and ELEC2500) (3 Credit: 0 Lect. / Pres, 0 Lab, 3 OTJ)

B. COURSE EFFECTIVE DATES: 12/18/2015 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Work with hospital staff in a respectful and collaborative manner
2. Adhere to all applicable safety procedures
3. Follow policies and procedures of a Biomedical Equipment Technology Department
4. Calibrate and maintain medical equipment accurately
5. Troubleshoot equipment problems effectively
6. Repair medical equipment properly

D. LEARNING OUTCOMES (General)

None

E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted