MINNESOTA WEST COMMUNITY & TECHNICAL COLLEGE
COURSE OUTLINE

Faculty are required to have the outline submitted to the Academic Affairs Office. The course outline is the form used for approval of new courses by the Collegewide Curriculum Committee.

DEPT: Radiology                      COURSE NO: RADT2280

COURSE TITLE: Board Review

CATALOG DESCRIPTION: This course is designed to prepare the student to write the national board exam administered by the American Registry of Radiologic Technologists (ARRT). A review of all course work presented in the program with an emphasis on the ARRT exam specifications will be presented.

AUDIENCE: Radiologic Technology Students

FULFILLS MN TRANSFER CURRICULUM AREA(S) (Leave blank if not applicable)
Area : by meeting the following competencies:
Area : by meeting the following competencies:
Area : by meeting the following competencies:

PREREQUISITES OR NECESSARY ENTRY SKILLS/KNOWLEDGE: All Program coursework
LENGTH OF COURSE: Three hours per week for 12 weeks.

THIS COURSE IS USUALLY OFFERED:  
Every other year [ ] fall [ ] spring [ ] summer [X] undetermined [ ]

Four goals are emphasized in course at Minnesota West Community & Technical College:

1) ACADEMIC CONTENT: The student will develop a portfolio of all radiologic technology coursework following the ARRT exam content specifications.
2) THINKING SKILLS: The student will be able to adapt prior knowledge to compilation of only significant information collection.
3) COMMUNICATIONS SKILLS: The student will explore their values and experience and the impact on continued success.
4) HUMAN DIVERSITY: The student will explore cultural influences as it relates to health care.

TOPICS TO BE COVERED:
See course goals and outcomes.

LIST OF EXPECTED COURSE OUTCOMES:
1. summarize all course work
2. select relevant information for portfolio
3. compile information from all course work within the program
4. arrange information into a usable/meaningful format
5. plan test taking strategies
6. identify the correct mathematical formula for specific factor sets
7. solve mathematical formulas
8. specify areas of strength and weakness
9. research weak areas and seek clarification
10. write several mock board exams and demonstrate progressive improvement
11. assess readiness to take the ARRT national board exam

LEARNING/TEACHING TECHNIQUES used in the course are:
X   Collaborative Learning  X  Problem Solving
   Student Presentations  X  Interactive Lectures
X   Creative Projects  □  Individual Coaching
X   Lecture  X  Films/Videos/Slides
X   Demonstrations  □  Lab

ASSIGNMENTS AND ASSESSMENTS FOR THIS CLASS INCLUDE:
X    Reading    X   Tests       Individual Projects
□   Oral Presentations  X   Worksheets           X  Collaborative Projects
X  Textbook Problems  X   Papers           □  Portfolio
□  Group Problems  □  Term Paper
□  Other (describe below)

EXPECTED STUDENT LEARNING OUTCOMES: See Above.

The information in this course outline is subject to revision

Veteran Services: Minnesota West is dedicated to assisting veterans and eligible family members in achieving their educational goals efficiently. Active duty and reserve/guard military members should advise their instructor of all regularly scheduled military appointments and duties that conflict with scheduled course requirements. Instructors will make every effort to work with the student to identify adjusted timelines. If you are a veteran, please contact the Minnesota West Veterans Service Office.

To receive reasonable accommodations for a documented disability, please contact the campus Student Services Advisor or campus Disability Coordinator as arrangements must be made in advance. In addition, students are encouraged to notify their instructor.

This document is available in alternative formats to individuals with disabilities by contacting the Student Services Advisor or by calling 800-658-2330 or Minnesota Relay Service at 800-627-3529 or by using your preferred relay service.