Course Syllabus

Principles of Radiographic Imaging II
RADR2305

Course Description:
Continuation of Radiographic image quality and the effects of exposure variables, and the synthesis of all variables in image production.

Semester Hours Credit:
3 Semester Credit Hours

Lecture/Lab Hours:
(3-0-0)

Prerequisite:
RADR2331

Textbook(s):
RADIOLOGIC SCIENCE FOR TECHNOLOGISTS, 10th Edition, Stewart C. Bushong ISBN # 9780323081351

Student Learning Outcomes:
1. Utilize critical thinking skills to analyze image quality
2. Utilize personal and social responsibility to utilize procedures for minimizing patient exposure
3. Utilize empirical and quantitative skills to adapt technical variables to changing conditions

Evaluation Methods:
Tests, Attendance

ADA Statement: No qualified individual with a disability shall, by reason of such disability, be excluded from participation in or be denied the benefits of the services, programs, or activities of the College District, or be subjected to discrimination by the College District. Nor shall the College District exclude or otherwise deny equal services, programs, or activities to an individual because of the known disability of an individual with whom the individual is known to have a relationship or association. 42 U.S.C. 12132; 28 CFR 35.130(g).

See at: GL (Legal)
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For more information, contact: in Alice at sdalice@coastalbend.edu; Beeville at sdbeeville@coastalbend.edu; Kingsville at sdkingsville@coastalbend.edu; and Pleasanton at sdpleasanton@coastalbend.edu.

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See at: FLB (Local) and FM (Local).

See the Student Handbook for further explanation of Scholastic Dishonesty.

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