



Subject Matter Expert (SME) Curriculum Review Rubric

Name of Course: CT Imaging Concepts MTI Course Number: AMI 222

Reviewer: Curtis Furman Date Review Completed: 7-28-17

Reviewer Background: Director of Ancillary Services, MBA RT(R)CT, former educator
 (title, credentials, special qualifications)

Each section is scored on a 5 point scale as follows:
 5=Strongly Agree; 4=Agree; 3=Neither agree nor disagree;
 2=Disagree; 1=Strongly disagree or NA=not applicable

SCORE

Introduction

Syllabus	Clearly explains the grading system, outcomes, requirements, instructor availability, and timeline for the course. Rules for online participation and interaction are outlined.	5
Learning Community	Students have the opportunity to introduce themselves to the teacher and their course mates and interact with one another regularly.	4
Course Software	Course software requirements are clearly stated along with instructions for how to acquire the software. All links to external downloads are functioning and software is embedded or integrated into the Learning Management Software (LMS) whenever possible for single sign on and seamless course use.	4
Comments:	<p>complete syllabus with a clear explanation of content, assignments, and grading. Contact information included. I was not sure what programs would be required, but all applications seemed to work without additional downloads. Assignments by module are very easy to follow.</p>	

Visual Design		
Consistency	Chapters, pages, assignments follow a pattern of consistency for students. Students can easily navigate from one unit to the next.	5
Navigation	All links, handouts, and embedded files work. Navigation throughout the course is simple with as few clicks as possible and minimal scrolling. Only the portlets and pages needed are available for student view.	5
Technology	All integrated technology works seamlessly.	5
Handouts	All handouts are available in formats that are easy for students to access regardless of the software they have on their computer.	3
Comments	Some content could not be opened, such as the ABRRT and ACR links in Contrast Screening Rubric. The use of industry experts, such as Dr. Fishman videos are appreciated/work/fit well.	

Instruction		
Outcomes	Outcomes are clearly defined at the beginning of the course as well as in each unit.	5
Interactive	Instructor uses technology to make the class interactive and engaging to the student.	5
Collaborative	Students have the opportunity to collaborate and communicate regularly. Forum posts and group projects are used to foster a Learning Community within the course. <i>unable to assess outside regular course times</i>	5 N/A
Presentation	Content is presented in a variety of ways to meet the needs of all learners. Videos, text books, and handouts are available for each lesson. <i>huge variety of videos, slides, articles!</i>	5
Assessment	Assessments include a variety of formats. Online tests have a variety of question types and assessments in general are varied giving opportunities for oral presentations, papers, projects, and online exams.	5
Aligned	Assignments and Assessments are clearly aligned to the unit and course outcomes that were outlined.	5

Mitchell Technical Institute TAACCT Round #3 - South Dakota Allied Health Training Consortium
 Subject Matter Expert (SME) Review Rubric

Application	Assignments provide students with ample opportunities to practice and apply concepts and skills in realistic and relevant ways that enforce learning outcomes. <i>file related to each assignment are tied to that module. easy to reference</i>	5
Assignment Expectations	Clear instructions are available to the student. Grading expectations are specifically outlined and sample rubrics provided. Model assignments or examples are available for students to view for a clear understanding of expectations.	5
Student Centered	Learning activities structured to foster student-instructor, student-student, and student-content interactions. Active and engaging activities are included throughout the course.	5
Extended Learning	Opportunities are provided for the student to extend their learning on their own. Additional information or links are made available for students who are interested in learning more on the subject.	5
Comments	<i>Assignments are clearly communicated. Additional material and links provided in most modules. Module tests are a combination of open testing and locked browser. I found the locked browser useful when assessing retained knowledge. → more exams should be locked.</i>	

Technical Accuracy		
Technical Accuracy	Course materials are technically accurate for the profession/industry.	5
Current Practices	Course materials are up-to-date and reflect current industry and professional practices.	5
Relevant Material	Course materials are relevant to the program and will contribute to skills and knowledge needed for employment.	5
Comments	<i>program materials are relevant in today's application of CT Imaging. A mix of historical facts and technically advancing concepts are discussed.</i>	

Other Comments:

An excellent course. The material provided and testing methods assess the students comprehension of practical uses in CT. Some material links did not work as material could not be displayed. Nice mix of reading, audio, and video.

This course addresses nearly all of the safety-patient concerns and risks in CT.

I could see this course being offered to new technologists as part of an orientation to the CT department.