

# Computed Tomography

The purpose of structured education is to provide the opportunity for individuals to develop mastery of discipline-specific knowledge that, when coupled with selected clinical experiences, helps to document qualifications. The *Structured Education Requirements for Computed Tomography* is provided to assist candidates with these requirements.

Candidates for computed tomography certification and registration must document at least 16 hours of structured education<sup>1</sup>. The activities must be earned within the 24-month period immediately prior to submission of an application for certification and registration. Structured education activities may be academic courses from an institution accredited by a mechanism recognized by ARRT<sup>2</sup>, CE opportunities approved by a CE approver, or a combination of the two.

Structured education documentation must include at least one CE credit or its equivalent in each content category listed below. The remaining hours may be earned from any one or more of the content areas. Specific topics within each category are addressed in the content outline, which makes up the remaining pages of this document.

Content Category	Minimum Credit Hours
Patient Care	1
Patient Interactions and Management	
Safety	1
Radiation Safety and Dose	
Image Production	1
Image Formation	
Image Evaluation and Archiving	
Procedures	1
Head, Spine, and Musculoskeletal	
Neck and Chest	
Abdomen and Pelvis	
Total	16

#### **Acceptable Examples:**

## Example 1

Patient Care – 3 hours Safety – 2 hours Image Production – 4 hours Procedures – 7 hours

TOTAL - 16 hours

## Example 2

Patient Care – 1 hour Safety – 1 hour Image Production – 1 hour Procedures – 13 hours

TOTAL – 16 hours

#### Example 3

Patient Care – 1 hour Safety – 5 hours Image Production – 5 hours Procedures – 5 hours

TOTAL - 16 hours

If there is a structured education requirement document with a newer effective date, you may either use the new document or continue to use this document if you have completed at least one educational activity prior to the effective date of the new version. For more information log into your ARRT account and access <u>Earn Additional Credentials: Postprimary Pathway</u>, where structured education is also reported.

Activities meeting the definition of an approved academic course will be awarded credit at the rate of 12 CE credits for each academic quarter credit or 16 CE credits for each academic semester credit. See the <u>Education Requirements for Obtaining and Maintaining Certification and Registration</u> for additional information.