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An Analysis of Baccalaureate Degree Radiography Programs

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Abstract

A census survey was performed to determine the level at which the American Society of Radiologic Technologists baccalaureate curriculum is currently employed in baccalaureate programs and to ascertain program administrators' perceptions of ideal emphasis of each content area. Data analysis indicated 9 of the 11 content areas demonstrated a statistically significant difference in their current and ideal level of emphasis. This suggests that program administrators perceive these areas to be important in the preparation of graduates for practice. An already crowded curriculum presented as the greatest barrier to curriculum change, and inadequate funding was the second most common barrier to needed curriculum change.

Affirmative Action for the Radiologic Sciences

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Abstract

Diversity in education is perceived as beneficial in many areas of healthcare, including radiologic science. This report evaluates the findings from an online survey regarding radiologic science education programs' utilization of affirmative action to achieve diversity. The 24-question Likert-scale survey was sent to 141 Southeastern program directors (n=40). Survey results yield five significant findings: (1) Caucasian directors report that a diverse faculty exists, but minorities respondents disagree, and the ethnicity of program directors is not equal to the region's ethnic makeup, (2) Caucasian directors indicate a commitment to minority faculty recruitment while no minority directors strongly agreed to the same, (3) An equal opportunity exists for the promotion and development of minority students, (4) A commitment to student diversity exists, however, classroom diversity is unrealized and mission statements overlook diversity, and (5) Caucasian program directors have not attended diversity-related continuing education. The findings suggest that educators should take firm action to achieve both faculty and classroom diversity. Suggestions for meeting this challenge are to realign the programs' mission statements to reflect a commitment to diversity, utilize a "plus one" policy, and increase faculty awareness of diversity through continuing education.

Importance of Radiologic Technology Program Directors' Responsibilities

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Abstract

Program directors in radiologic technology have multiple roles and responsibilities associated with their position. Program directors of radiologic technology programs accredited by the Joint Review Committee on Education in Radiologic Technology were surveyed to identify which responsibilities were perceived as most important to their departments. Additionally, interviews were conducted to determine why the responsibilities identified as important received those rankings. Survey results identified instruction as the most important responsibility, and budget and resources as the least important responsibility. However, interview results provided some conflicting views. The program setting affected program directors' perceptions of the level of importance of the responsibilities.