

EMPIRE STATE ASSOCIATION OF TWO YEAR COLLEGE BIOLOGISTS

Position Statement

Application of Sound Scientific Principles Influencing the Philosophies and Practices of Alternative Medicine

The Empire State Association of Two Year College Biologists strongly supports the association of academic biology departments at two-year colleges with philosophies and practices based on sound scientific principles and methods and strongly disapproves of associations with unscientific and anti-scientific philosophies and practices. Before any practice is considered effective and acceptable, it must be evaluated based on the guiding principles of scientific method and withstand rigorous scientific testing. Such underpinnings are likely to lead to sound scientific and critical thinking in the curriculum and facilitate colleges in maintaining high standards in Science, Technology, Engineering and Mathematics (STEM) education. Such advocacy for the application of sound scientific principles will strengthen the public's understanding of science at a time when a full appreciation of the scientific method is sorely needed.

[Accepted April 24, 2010, 31 to 4 with 1 abstention]