

AQ02 10:45 a.m. Recurrent Areas of Confusion in Student Learning of Thermodynamics

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As part of an ongoing investigation of student learning in thermodynamics, we are focusing on learning difficulties that occur in both chemistry and physics courses. In some cases similar difficulties occur independently in both subject areas, while in other cases it seems that conceptual confusion is compounded by apparently conflicting instructional agendas. We will present recent data that relate to these issues.