

From *College and Career Ready: Helping All Students Succeed Beyond High School*  
by David T. Conley, 2010.

## The Four Dimensions of College and Career Readiness

1. Key Cognitive Strategies
  - Problem formulation
  - Research
  - Interpretation
  - Communication
  - Precision and accuracy
2. Key Content Knowledge
  - Overarching Academic Skills
    - Reading
    - Writing
  - Core Academic Subjects Knowledge and Skills
    - English
    - Math
    - Science
    - **Social Sciences** The social sciences entail a range of subject areas, each with its own content base and analytical techniques and conventions. The courses an entry-level college student must typically take are in geography, political science, economics, psychology, sociology, history and humanities. The scientific methods that are common across the social sciences emphasize the skills of interpreting sources, evaluating evidence and competing claims, and understanding themes and the overall flow of events within larger frameworks or organizing structures. Helping students to be aware that the social sciences consists of certain big ideas (theories and concepts) that are used to order and structure all of the detail that often overwhelms students and can help them learn to build mental scaffold that lead toward thinking like a social scientist. (P. 38)
    - World Languages
    - The Arts
3. Academic Behaviors (Self-Management)
4. Contextual Skills and Awareness (College Knowledge)