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problems) Students work in groups to solve complex, multifaceted, and realistic problems, researching and learning necessary background material as needed. Capon and Kuhn (2004); Heller et al. (1992); Preszler et al. (2007) Just-in-time teaching (examples) Students submit answers to questions about pre-class reading online, due a few hours ...

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section called "Problems" followed by "Partial Solutions of the Problems." The problems usually require knowledge of material coming from various chapters. I have indicated at the beginning of each problem which chapters are involved. Some exercises and problems expound results stated without details or without proofs in the body of the ...

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