Research on Phases of Intellectual Development

William Perry Forms of Intellectual and Ethical Development 1970 test group: Harvard	Belenky, Clinchy, et al Womens' Ways of Knowing 1986 test group: Wellesley	Baxter Magolda Knowing and Reasoning in College 1992 test group: 101 Miami	King, Kitchener Developing Reflective Judgment 1994 test group:
male undergrads 1960s	College women late 1970s-mid 1980s	Univ. Ohio m/f studts 1986-1992	1700white students from upper Midwest 1977-1987
dualism right/wrong black/white	received knowledge from other authorities	absolute knowing knowledge is certain f) recvg knowledge m) mastering knwlge	pre-reflective: knowledge is certain
multiplicity many possible solutions seem equally valid	subjective knowledge from self	transitional knowg some knwlge uncertain f) interpsnl knwlge m) impsnl knwlge	quasi-reflective knowledge uncertain
contextual relativism some solutns better than others	procedural knowledge separate: disciplinary procedures help determine best solutions connected: personal experience helps	indepdt knowg: most knowledge uncertain; exploration necessary f) interindividual m) individual	reflective knowlge is constructd conclusions are open for re-evaluation
commitment in relativism choose best solutns based on knowledge and personal ethical code	constructed knowledge knowledge is constructed by knower's connected and separate knowing	contextual knowg	