

Ruang Lingkup & Tujuan Psikologi Pendidikan



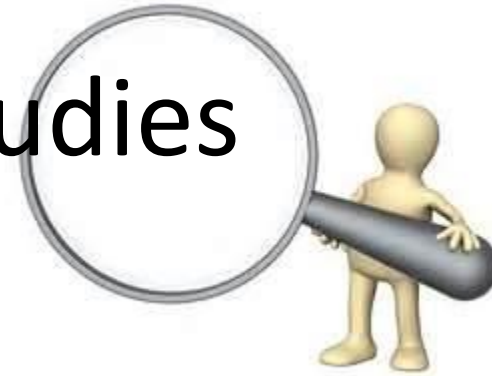
Semester 4
Tahun Ajaran 2012-2013
Prodi Psikologi, UPJ

Definition of Educational Psychology



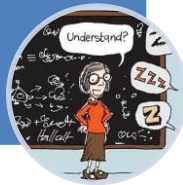
A branch of psychology concerned with human learning and development in educational settings, involves scientific study of techniques that can be used to enhance learning (Rothstein, 1990)

3 Areas of Studies



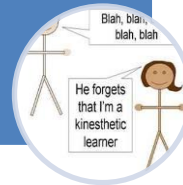
- Teaching methods
- Teaching styles
- Management techniques

Teaching process



- Application of principles of cognitive & developmental psychology
- Individual differences
- Learning styles

Learner & learning process



- Social context of the classroom or
- Home environment

Environment



Fields of Research in Educational Psychology

- **Cognitive Psychology**
 - Study of thinking, learning, remembering, problem solving, etc.
- **Developmental Psychology**
 - The study of human growth, incl. cognitive, emotional and physical dimensions
- **Social Psychology**
 - How social interaction influences behavior
- **Educational measurement**
 - The application of measurement theory to the evaluation
- **Personality theories**
 - Patterns and causes of characteristic behaviors, attitudes, and emotional responses

Brief History of Educational Psychology

- **Wilhelm Wundt (1879)**
 - Founding the field of modern psychology in 1879, laboratory for the study of experimental psychology at the univ of Leipzig in Germany
- **William James (1875)**
 - **Founding of Educational Psychology**
 - Influence the method of investigation of the learning process, **“Naturalistic observation / field study”**
- **Edward Thorndike (1898)**
 - Bring educational psychology studies into laboratory where the many variables could be controlled and investigated **“scientifically”**
- **John Dewey (1900s)**
 - Ecological concept
 - Child is not passive organism, but an active learner