

Course Title : Advanced Developmental Psychopathology

Course Code : PSY-914

Credit Hours : 3

Pre-requisite: Developmental Psychopathology

Course Description:

1. This is a course with a research and applied emphasis. This course provides a critical examination of developmental psychopathology during childhood and adolescence, with an emphasis on the characteristics of disorders of development, their determinants, outcomes, and interventions. Current theories about research on the disorders and recent trends in intervention and prevention will be emphasized.

2. **Course Objectives:**

- a. Knowledge about child psychopathology through a critical examination of current issues.
- b. Apply knowledge of child development to an understanding of psychopathology at different ages and stages and across cultures.
- c. Apply this knowledge to improve case formulation skills, prevention and treatment of childhood disorders.

3. **Learning Outcomes:**

- a. Current issues in child psychopathology.
- b. Knowledge and understanding of various stages of childhood developmental disorders.
- c. Improved case formulation skills from child psychopathology perspective.

4. **Course Content:**

- a. Current conceptual frameworks of pathology in children and adolescents
- b. The neurobiology of Developmental Psychopathology
- c. Genes and gene/environment interaction risk factors
- d. Maltreatment and other early adversity effects stress
- e. Clinical skills in child, adolescent & family mental health assessment
- f. Empirical vs. Multiaxial approach for assessing and treating developmental disorders
- g. Current Evidenced-Based Approaches to Treatment and Prevention
- h. Developing and Testing Interventions for developmental disorders
- i. Current Trends in Child Psychopathology Research

Suggested Readings:

1. Mash, E. J., & Wolfe, D. A. (2007). *Abnormal Child Psychology* (4th ed.). Belmont, CA: Wadsworth Publishing.
2. American Psychological Association (2009). *Publication manual of the American Psychological Association – sixth edition*. Washington, DC: Author
3. LeCroy, C.W. (2008). *Handbook of Evidence-Based Treatment Manuals for Children and Adolescents*. 2nd ed. Oxford University Press.
4. Sue, D. W., & Sue, D. (2003). *Counselling the Culturally Diverse: Theory and practice*, 4th edition. New York: John Wiley & Sons.
5. McGoldrick, M., Giordano, J., and Pearce, J. K. (2005). *Ethnicity and Family Therapy*, 3rd edition. New York: Guilford Press.
6. Wicks-Nelson, R., & Israel, A. (2000). *Behavior Disorders of Childhood* (4th ed.), Englewood Cliffs, NJ: Prentice Hall.