Study Guide
Test One

General Info to Know
- Know the definition of a psychological disorder & why atypical or culturally unexpected behavior is not sufficient to define abnormality
- Know what is meant by the term “scientist-practitioner” in reference to mental health professionals

History
- Understand the contributions of major figures in abnormal psychology such as:
- Understand how general attitudes toward mental illness have changed throughout history
- Know how treatment of psychopathology has developed throughout history
- Know major scientific discoveries leading to our current understanding of psychological disorders

Freud, Psychoanalysis
- Understand major concepts such as:
  - Id, Ego, Superego, Oedipus complex, libido, thanatos
- Know how Jung & Adler differed from Freud

Genetics & Biology
- Be able to give an estimate of how much genes influence psychological disorders
- Understand how genes can influence behavior
- Be familiar with the diathesis-stress model and the gene-environment interaction model
- Know major parts of the brain and their functions

Genetics & Biology
- Know what neurotransmitters are and the functions associated with these specific neurotransmitters:
  - GABA, Norepinephrine, serotonin, dopamine
- Know how the brain and psychosocial factors (socialization, life events, etc.) interact
Cultural Factors
- Understand how social support can affect health
- Know how cultural expectations can influence psychopathology & why psychological disorders may appear different when comparing different cultures
- Know some potential problems of conducting cross-cultural research in the area of psychopathology

Assessment
- Understand how the dimensional & categorical approaches to classification of mental disorders differ
- Know what the DSM-IV is and what is coded on each axis, also know problems associated with DSM-IV
- Know what is covered in a Mental Status Exam
- Know what the Rorschach, MMPI, and neuropsychological tests are used for

Research Methods
- Be able to identify the independent variable, dependent variable, and confounds when given a description of a study
- Be able to identify different types of studies (correlational, experiment, longitudinal, cross-section, case-study) when given a description of a study
- Know why adoption studies are often used in studying genetic influences
- Know what a double blind study is & why it is important
- Know the meaning of these terms:
  - Reliability, validity, internal validity, external validity, placebo