Psychology 3010 Learning Objectives Butcher, Mineka, Hooley 14th Edition

<u>Unit 1 - History of Abnormal Psychology Up To the Time of Messmer</u> (30-54)

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Demonology (30)
     Trephining (30)
     Ancient Chinese, Egyptian, Hebrew and Greek Cultures
     Prior to 460 B.C. (30)
Greek, Roman and Arabic Influences
     Hippocrates (30-31)
     Plato (32)
     Aristotle (32)
     Later Greek and Roman Thought (32-33)
          Alexandra (30)
          Asclepiades
          Aretaus
          Galen (32)
          Trallianus
Survival of Greek Thought in Arabia (33)
Demonology in the Dark Ages
     Pope Innocent VIII, Exodus 22:18
    Malleus Maleficarium or Witches Hammer (36)
    Mass Madness (34)
Humanitarian Approach
     Johan Weyer (36)
     Reginald Scot
     Establishment of Early Asylums and Shrines (36)
    Philippe Pinel (38)
     William Tuke (38-39)
     Benjamin Rush (39)
    Dorthea Dix (40)
    Moral Therapy (39)
     Founding of the American Psychiatric Association
     Clifford Beers (42)
Development of the Medical Model
    Whilhelm Griesinger
    Emil Kraepelin (47)
    Conquest of General Paresis (43)
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<u>Unit 2 - Incidence of Abnormal Behavior in Our Times and Working Towards a Definition of What is Abnormal</u> (3-7)

Incidence of Abnormal Behavior in the United States (12)

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Towards a Definition of Abnormal Behavior (3-7)
               Basic Definition
               Statistical Approach
               The effects of culture, "cultural relativism"
               Normal and Abnormal by a process of exclusion -
               DSM-TV
               Personal Discomfort
          Attempts at an Actual Definition
               Butcher's (Coleman's Definition) G-1
               Dr. William's Definition
               Davison and Neale
               DSM-IV (5)
          The Four Parent Mental Health Disciplines and the term,
          Psychoanalyst (13-14)
          Other Career Possibilities
<u>Unit 3 - Models of Abnormal Behavior</u>
          The Medical Model (63-68)
               The concept of disease
                    Syndrome
                    Etiology
               Types of diseases and their application to
               abnormal psychology
               Diathesis Stress (60)
               DSM-IV
               Reliability and validity of Psychiatric Diagnosis
               Contributions and Weaknesses of the Medical Model
                    Neurotransmitters (65)
                    Hormonal Imbalance (66)
                    Genetic Vulnerabilities (66-67)
          The Psychoanalytic Model (47-50,74-76)
               Historic Origins
                    Anton Mesmer (47-48)
                    Nancy School (49)
                         Liebeault and Bernheim
                    Sigmund Freud (49)
                    Joseph Breur (49)
                    Jean Charcot (49)
               Sigmund Freud the person
               Basic Personality Structures
                    Id (74)
                         Pleasure Principle (74)
                         Libido (74)
                              Eros
                              Thanatos
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Ego (74)
               Reality Principle (74)
          Superego (74)
          Anxiety, Defense, and the Unconscious (74-75)
         Psychosexual Stages of Development (75)
          Psychoanalysis (49)
Behavioral Cognitive Model (50-52,80-82)
     Redirection of the focus of Psychology - Watson
     Basic Assumptions
     Basic Learning Principles
          Classical or Respondent Learning (80)
               Reflex
               Unconditioned Stimulus (80)
               Unconditioned Response (80)
               Neutral Stimulus
               Stimulus Substitution
               Conditioned Stimulus (80)
               Conditioned Response (80)
               Extinction (80)
               Spontaneous Recovery (80)
               Experimental Neurosis
               Other contributions of Pavlov
          Operant Learning (52,81-82)
               Basic Paradigm
               Reinforcer, Reinforcement (81)
               Shaping
               Extinction
               Spontaneous Recovery
               Continuous Reinforcement
               Intermittent Reinforcement Schedules
               Negative Reinforcer
          Modeling (82)
          Behavioral Cognitive Perspective (82-85)
Interpersonal Model and the Social Perspective
     Interpersonal (Communication) model of Beier
     The social perspective of abnormal psychology as
     advanced by people like Goffman and Scheff
     The Rosenham study
Humanistic Model
     The humanistic model of Carl Rogers
     The ideas of R.D. Laing
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Mental Status: Who typically prepares it and its
contents
Psychological Evaluation: Who typically prepares it and
its contents
Psychological Tests
     Definition of a Psychological Test
     Objectivity
     Reliability
     Validity
     Standardization
     Individual Intelligence Tests
          Stanford-Binet (117)
         Wechsler Scales (117)
    Neuropsychological Screening Tests (113)
          The Bender Gestalt
         Graham-Kendall Memory for Designs Test
         Halstead Reitan (113)
         Lauria-Nebraska
    Objective personality Tests
         The Minnesota Multiphasic Personality-2
         (120-122)
    Projective Personality Tests
         Thematic Apperception Test (TAT) (119)
         Rorschach (118-119)
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Most likely place for Test 1

<u>Unit 5 - Research Methods in the Study of Abnormal Behavior</u> (This is an optional lecture 14-25)

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Research methods in Abnormal Psychology
          Correlation (19-21)
          Field Study
          Case Study (15)
          Surveys
          Longitudinal Designs
          Cross-Sectional Designs
          Experiment (21-23)
               Variable
               Independent Variable (21)
               Dependent Variable (21)
               Confounding Variables
                    Matching
                    Randomization
               Control Group
               Experimental Group
         ABA, ABAB Designs (24)
          Analogue Experiments (25)
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<u>Unit 6 - Causes of Abnormal Behavior</u>

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Causes at a cellular level
          Concordance Rates (68)
          Downs (555-557)
     Twisted Molecules
          Phenylketonuria (557)
          Neurotransmitters
     The Individual
          Prenatal influences (89-92)
          Differences in children's personalities - Chess
     The Question of Critical -vs- Optimum Development
     Maternal Deprivation
          Harlow
          Institutionalized infants
     Faulty Parent-Child relationships and faulty child-rearing
     practices (92-94)
     Stress
          General Adaptation Syndrome - Selve
          Social Readjustment Rating Scale - Holmes and Rahe
          Sources of Stress
               Frustration
               Conflict
                    Approach-Approach
                    Avoidance-Avoidance
                    Approach-Avoidance
                    Double Approach-Avoidance
               Pressure
               Anxietv
          Adjustment to Stress
               Healthy and unhealthy coping
               Defense Mechanisms
<u>Unit 7 - Reactions to Severe Stress</u>
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Adjustment Disorders (Transient Situational Disorders) The former concept of Neurosis The concept of anxiety and its measurement

<u>Unit 8 - Anxiety Disorders</u> (176-216)

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Subdivisions, etiology, and treatment
    Phobic Disorders (Phobic Neurosis) (179-192)
          Types of Phobias according to DSM-IV
         Treatment of Phobias
    Panic Disorders with and without agoraphobia
     (192-200)
         Etiology
         Treatment
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Generalized Anxiety Disorder (201-206)
Etiology
Treatment
Obsessive-Compulsive Disorders (206-214)
Obsession Definition
Compulsion Definition
Etiology
Treatment
Post-Traumatic Stress Disorder (159-171)
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<u>Unit 9 - Somatoform Disorder/Dissociative Disorders</u> (273-301)

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Somatoform Disorder (273-288)
     Subdivisions:
          Somatization Disorder (277-278)
          Hypochondriasis (274-276)
          Conversion Disorder (279-283)
          Pain Disorder (278-279)
          Body Dysmorphic Disorder (284-288)
     Etiology and treatment of Somatoform Disorders
Dissociative Disorders (288-301)
    Subdivisions
          Dissociative Amnesia (290-292)
         Dissociative Fugue (290-292)
         Dissociative Identity Disorder
           (Multiple personality) (292-301)
          Depersonalization Disorder (289-290)
    Etiology and treatment of Dissociative Disorders
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<u>Unit 10 - Schizophrenia (458-496)</u>

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Delusion definition (460-461)
Hallucination definition (461)
Hallucination and Delusions do not a schizophrenic make
Functional versus Organic psychosis
Positive and Negative Symptoms (462-463)
Incidence of Schizophrenia (459)
Historical Origins of the term Schizophrenia (458)
Schizophrenia Diagnostic Criteria, DSM-IV (460)
Types of Schizophrenia according to DSM-IV
     Disorganized (hebephrenic) (464)
     Catatonic (464-498)
     Paranoid (463-464)
     Undifferentiated (465)
     Residual (465-466)
Other Terms you might hear
     Reactive versus Process
     Simple
     Latent
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Etiology of Schizophrenia (468-489)

Heredity (468-477)

Biochemistry (481-483)

Psychological Factors (484-489)

Neurotransmitters (481-483)

Course and Prognosis

Treatment of Schizophrenia (490-494)

Delusional Disorder (Paranoid Disorder) (466)

Shared Psychotic Disorder (Folie a Deux) (467)

Schizo-Affective Schizophrenia (466)

<u>Unit 11 - Affective Disorders</u> (220-268)

The term Affect (220) Affective Disorders - Definition Degrees of depression/Depressive Symptoms (221) The Manic Continuum/Manic Symptoms (221) Types of Affective Disorders according to DSM-IV (221, 222-229, 247-249)Etiology of Affective Disorders Hereditary Predisposition (229-230, 251-253) Biochemical Factors (230-234) Psychological Factors (234-247, 253-254) Sociocultural Factors Treatment (256-261) Suicide (262-268) Incidence Age and Sex Marital and Occupational Status General Sociocultural Factors Range of methods used Degree of Intent Communication of Intent Intervention Suicide Locally

<u>Unit 12 - Personality Disorders</u> (341-377)

Introduction
Overview of types (345-363)
Antisocial Personality (365-377)
 Features (365)
 Etiology (369-375)
 More competent Psychopaths
Treatment (375-377)

<u>Unit 13 - Childhood Psychoses</u>

Autism (546-550) Childhood Schizophrenia

<u>Unit 14 - Sex (419-455)</u>

Overview of Psychosexual Disorders according to DSM-IV Sexual Response Cycle
Psychosexual Dysfunctions and their treatment (446-454)
Homosexuality (421-424)
Transsexualism (432-436)
Paraphilia (425-432,439-440)
Prostitution
Rape (441-446)
Treatment

<u>Unit 15 - Cognitive Disorders (Organic Brain Syndrome)</u> (499-525)

The Nervous System, parts, location, and functions Cognitive Disorder what was formerly called Organic Brain Syndromes Definition

Manifestations (501)
Acute versus chronic
Known etiologies (505-525)

Unit 16 - Mental Retardation (552-588)

Definition (552)
Levels of retardation and associated behavioral expectations (553-5554)
Known causes of mental retardation (554-559)
Identification, treatment, and prevention

<u>Unit 17 - Somatic Therapies</u>

E.C.T. (598-599)
Psychosurgery (599-602)
Psychopharmacology (590-598)
Other biological therapies

<u>Unit 18 - Psychotherapy</u> (568-590)

Psychonalysis (584-586) Rational-Emotive Psychotherapy (579) Client-Centered therapy (581-582) Cognitive Behavioral therapy (579-581)

Unit 19 - Effectiveness of Therapy plus Other Forms of

<u>Therapeutics</u>

The Eysenck argument
The Bergin counter
Other forms of therapy
Therapeutic Communities
Sub-cultures
Community Mental Health