

Fall 2011

COURSE NUMBER/NAME: CP 5330.CP / Clinical Psychopathology
COURSE HOURS: 45 hours
COURSE CREDITS: 3 Credits

CONTACT INFORMATION

COURSE INSTRUCTOR: Rafael A. Segrera, DO
OFFICE: Iwama # 218
OFFICE HOURS: M-TH 8AM -5 PM (by appointment)
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COURSE MATERIALS:

Required Text: High Yield Psychiatry
Author: Barbara Fadem
Edition: 2nd Edition
Publisher: Lippincott Williams & Wilkins
Date of Publication: 2003

Scholar 360 Address: <http://scholar360.com/txchiro>

COURSE DESCRIPTION:

This course addresses the fundamentals of bio-psychosocial assessment techniques with emphasis on relevant models of psychiatric disease. The course emphasizes psychological basis of human health and illness as relevant to encountering and treating patients in a clinical environment. DSM basis of anxiety, mood, psychotic, somatoform and personality disorders are thoroughly presented in terms of clinical signs, symptoms, diagnoses and treatments. Throughout the course, a case based approach is utilized to orient the student to clinically relevant features of psychiatric pre and co-morbidity.

CCE CLINICAL COMPETENCIES:

The Council on Chiropractic Education has set competencies that are required for a graduate of any Doctor of Chiropractic Program, which includes the following but not limited to:

1. History Taking
2. Record Keeping
3. Psychological Examination
4. Diagnosis

5. Diagnostic Studies
6. Case Management
7. Doctor-Patient Relationship
8. Professional Issues
9. Wellness
10. Ethics and Integrity
11. Case Follow-up and Review

TCC Competencies:

Competencies required for a graduate of any Doctor of Chiropractic Program, includes the following but not limited to:

1. Business Aspects of Practice
2. Communication
3. Nutritional Counseling
4. Public Health
5. Complementary and Alternative Medicine
6. Quality Assurance/Quality Improvement
7. Referral/Collaborative Care
8. Special Populations

LEARNING OUTCOMES: The student will be able to:

1. Recognize an emergent condition and demonstrate assessment skills, interventions and documentation of mental illness. Students will learn to perform a Mental Status Examination and will also be able to understand axis based diagnosis used in psychiatry.
2. Recognize and manage agitated, combative and belligerent patients in a professional manner considering the need for confidentiality.
3. Recognize psychiatric emergencies, i.e. suicidal/ homicidal ideation, presence of perceptual disturbances and other psychological/psychiatric co-morbidities that may be affecting a patient.
4. Adequately communicate with mental health professionals when and if the need arises.
5. Recognize life threatening events related to psychotropic medication, i.e. Neuroleptic Malignant Syndrome, Serotonin Syndrome, Metabolic syndrome, Extrapyrimal symptoms, Acute Dystonia, Tardive Dyskinesia, etc...

6. Understand basic clinical and behavioral sciences in the practice of chiropractic. Explain the basic principles of human behavior and the social relationships between individuals, family, social groups and society at large.

7. Recognize the importance of self-care and balance between personal and professional health and well-being.

LEARNING OBJECTIVES:

The student must demonstrate ability to:

- (a) Recognize mental illness and refer to the appropriate level of care
- (b) Recognize the need for a prompt critical appraisal and response to an emergency situation, i.e. Suicidal/ Homicidal assessment and the inability to care for self.
- (c) Recognize the need for empathy and understanding of patients who have psychological co-morbidities.
- (d) Recognize signs and symptoms that determine if the patient is a danger to self or others.
- (e) Identify psychological factors that contribute to pain;
- (f) Monitor the effects of treatment and patient's perspective of the same.
- (g) Understand the legal implications associated with providing care and need for prompt referral as needed.
- (h) Determine the availability of local psychological/ psychiatric resources and select the appropriate services.
- (i) Utilize a systems based approach
- (j) Remain calm, reassure and communicate with the patient in an empathetic manner and elicit additional help, as needed;
- (k) Recognize the need for assistance in a psychiatric emergency situation and effectively communicate and collaborate with other health care professionals;
- (l) Perform appropriate reporting, recording and follow-up procedures.

TEACHING PHILOSOPHY:

Students learn better and retain acquired knowledge more readily when classes are dynamic and interactive. Active/ Interactive lecture with repetition and active participation of the students will motivate the class as a whole.

I will give quizzes, ask questions, and relate newly acquired material with previously covered topics in a non-threatening style, with the use of handouts, audio/visual equipment and discussion of cases to aid in comprehension. Team Based Learning will be used as part of the learning process.

As an instructor I will be available to the students for explanation, clarification and

overall discussion of topics of interest and to promptly address any doubts concerning subjects covered.

I believe a friendly professional atmosphere is essential to build rapport with the student body and it also aids in the better understanding and learning of complex subject matter. Reading assignments will be provided and encouraged.

STUDENT RESPONSIBILITIES:

1. Attend class, take notes and be prepared to discuss the scheduled topic.
2. Complete reading assignments prior to class.
3. Complete and turn in homework assignments on time.
4. Participate in lab activities.
5. Demonstrate respect and attentiveness during interactions with the instructors, guest speakers and other classmates.
6. Demonstrate tolerance of others opinions and culture values.
7. There will be a zero tolerance of bullying or any other demeaning behavior towards the instructors, guest speakers and other classmates.
8. Be prepared to take weekly quizzes, mid-term and final examination.

COURSE CONTENT AND OUTLINE:

WEEK 1:

Classification of Psychiatric Disorders: Chapter 1
The Clinical Interview and the
Mental Status Examination: Chapter 2

WEEK 2:

Psychosocial Assessment
Diagnostic Tests: Chapter 3
Normal Child Development and Attention-Deficit and
Disruptive Behavior Disorders: Chapter 4
Childhood Mental Disorder: Chapter 5

WEEK 3:

Aging, Geriatric, Death, and Bereavement: Chapter 6
Child & Adult Neglect: Chapter 7

WEEK 4:

Cognitive Disorders: Chapter 9
Substance Related Disorders: Chapter 10

WEEK5

Quiz # 1

Schizophrenia: Chapter 11
Other Psychotic Disorders: Chapter 12

WEEK 6: Mood Disorders: Chapter 13
MIDTERM EXAM

WEEK 7:
Anxiety Disorders: Chapter 14
Normal Sleep & Disorders Related to Sleep: Chapter 8

WEEK 8:
Somatoform and Pain Disorders
Factitious Disorders: Chapter 15
Impulse-Control Disorders: Chapter 19

WEEK 9:
Adjustment Disorders: Chapter 20
Personality Disorders: Chapter 21
Psychosomatic Medicine: Chapter 22
Quiz # 2

WEEK 10: Sex and Gender Identity Disorders: Chapter 17

WEEK 11: Obesity & Eating Disorders: Chapter 18

WEEK 12: Legal Issues in Psychiatry & Medicine Chapter 29

WEEK 13: Ethical Issues in Psychiatry & Medicine Chapter 30
REVIEW

WEEK 14 & 15 : FINAL EXAM

Grade Method:

- 1 Quizzes (2) will represent 40% of total grade
- 2 A comprehensive mid-term examination.
- 3 A comprehensive final examination
- 4 The mid-term examinations grade and the final examination grade represent 60% of total grade

Grade Scale:

A= 90-100
B= 89-80
C= 79-70
F= 69 and below

Essential Policy Information:

Attendance p. 55 Student Handbook:

Regular and punctual attendance of all scheduled classes and laboratories is expected. A student is subject to academic penalty if absences exceed 10%. Absences exceeding 20% subject a student to dismissal from a course. Three incidences of tardiness may constitute an absence.

If justifiable cause can be shown for the absenteeism, the student may be permitted to make up missed assignments and maintain enrollment in the class.

During the course of their internship, students will be required to be in attendance at the clinic throughout the normal trimester vacation periods unless the clinic is closed. The hours from these periods will be added to the student's clinic requirements.

Examinations

STUDENTS MUST NOTIFY FACULTY BEFORE MISSING ANY EXAMINATION

Missed Examinations:

Students must notify faculty before missing any examination. If an examination is missed for good and sufficient reason **and** the student has notified the faculty in advance, a make-up examination may be given subject to a fee of \$40.00.

The fee for the make-up examinations is a minimum of \$75.00 if a standardized patient is required for the exam. Additional required standardized patient hours may increase thus \$75.00 minimum fee. All intra-term examinations must be made up prior to the final examination. Missed final exams must be made up within the first week of the next semester.

A student may be allowed a maximum of two missed examinations date for good reason and sufficient reason per trimester. These two missed examinations dates are for all enrolled courses in a trimester, not for each individual course. Any request for additional make-up examinations will require documentation substantiating the absence and must be approved by the Dean of Academic Affairs.

Incompletes p. 54 Student Handbook:

Course assignments and examinations must be completed prior to the final examination in that course. Assignments and examinations not completed receive a grade of zero.

Cellular Phones and Pagers p.12 Student Handbook:

Electronic communication devices are to be turned off or placed in silent mode when entering the classroom. This will benefit the learning environment for you, your fellow classmates, and instructors.

Recording policy: any electronic recording of lectures needs to be approved by instructor. Any distribution of electronic recording is prohibited unless it is authorized by professor

Guidance and Counseling p.18 Student Handbook:

The Guidance and Counseling Department is prepared to confidentially assist students with personal, relationship, academic, and mental health-related issues such as depression, conflict, test anxiety, study habits, as well as stress and other life management problems. All appropriate confidentiality is afforded students receiving counseling assistance.

In addition, with appropriate documentation, the Director of Guidance and Counseling coordinates academic-related special needs with faculty members. The Admissions and Registrar's Offices handle curriculum and transfer credit questions.

Other Policies:

The professor maintains the right to alter/change syllabus as needed; the professor will notify students in written (on Scholar 360) and verbally (in class).