Revised Fall of 2017 Office of Institutional Effectiveness

MASTER SYLLABUS

PSG 2224 Polysomnography Capstone Fall 2017

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OFFICE HOURS: 8AM-4PM OFFICE LOCATION: AHB

CLASS TIME(S)/SECTIONS: FRIDAY, 12PM-4PM

Course Description:

This course is designed to apply and review the essential elements of polysomnography. Students will develop an analytical approach to problem solving, review of program curriculum as needed, test taking skills, and prepare the student for the Certified Polysomnographic Technicians exam and the Registered Polysomnographic Technologist exam. (4 sch: 4 hr. lec.)

The information in the CCC Student Handbook and the CCC Student Handbook for Health Science Programs applies to this course PSG 2214 and is accessible at http://www.coahomacc.edu/healthsciences/HealthP&P.pdf.

Textbook(s) and Material(s):

- 1. <u>Essentials of Polysomnography. Second Edition</u>; William Spriggs, et. al. Sleep Ed, LLC 2015 (ISBN: 978-1-284-03027-3)
- 2. <u>Sleep Technicians' Pocket Guide</u>, 2nd edition, William Spriggs, Sleep Ed, LLC 2015 (ISBN: 978-1-284-03030-0)
- 3. The AASM Manual for the Scoring of Sleep and Associated Events Version 2.4, American Academy of Sleep Medicine, Darien, IL 2017
- 4. <u>The International Classification of Sleep Disorders, 3rd Edition, American Academy of Sleep Medicine, 2015 (978-0-9915434-1-0)</u>

Material(s) (including but not limited to):

- 1. (1) Spiral notebook
- 2. Black or blue pens
- 3. (2) 300-count ruled index cards
- 4. (1) index card box
- 5. #2 pencils
- 6. Pencil Erasers
- 7. Small personal planner
- 8. Calculator
- 9. Highlighters
- 10. 3-ring binder

Student Learning Outcomes:

Upon successful completion of this course, the student will be able to do the following:

- 1. Illustrate an understanding of the registry exams.
 - a. Pass mock registry exams.
 - b. Exhibit comfort with computer testing.
 - c. Complete the Certified Polysomnographic Technology Exam and the Registered Polysomnographic Exam.
- 2. Produce unbiased evaluations on case studies.
 - a. Use and demonstrate critical thinking skills while critiquing various case studies.
 - b. Verbalize findings with the class, giving specific examples of conclusions.
- 3. Demonstrate accurate scoring techniques.
 - a. Score the case studies, using the AASM scoring rules and definitions.
 - b. Demonstrate scoring ability within at least 85%.

Punctuality and Attendance:

Tardiness:

- A student is deemed to be tardy if the student is not seated following 10 minutes after the period of instruction is scheduled to begin
- Following 15 minutes after the period of instruction is scheduled to begin, the door to the classroom will be locked and the student will not be permitted to join the class.
- Three incidents of tardiness will be recorded as one absence.

Absences: An absence is defined as either three incidents of tardiness or missing more than 50% of any given period of instruction.

- A student may receive up to three absences each semester.
- If the student exceeds three absences, the student will not be able to continue in the Polysomnography technology program.(see Health Science Policy and Procedure Manual)

Make-up Policy:

Students missing a test or quiz with a valid excuse may, <u>at the discretion of the instructor</u>, be permitted to make the assignments up with an official documented excuse. Those students missing a test or quiz without a valid excuse will be prohibited from making the test up, and will be granted a "0" for that exercise.

Academic Dishonesty:

Cheating and plagiarism (the representation of someone else's work as your own, usually by directly copying or paraphrasing without a reference to the original source) will not be tolerated. The penalty will be receiving a (0) for that assignment, without any possibility of make-up work or alternative assignments. Additionally, according to the Student Handbook, *such acts will be considered a severe infraction and carry a possible sanction of suspension in semester* (*s*) *length or expulsion*. For a more indepth explanation of academic dishonesty, see the Student Handbook.

Electronic Devices in Class:

The use of cellular phones, pagers, CD players, radios, tablets, iPad, mp3 players, laptops and similar devices is **prohibited** in the classroom and laboratory facilities.

Class Dress Code:

The student's dress code should follow the designated uniform for the Polysomnography Program. The student must be dressed professionally as stated in the **CCC Health Science Student Handbook**. This

includes Clinical Dress Code as well as the general Dress Code. A student may be dismissed and considered absent from class for any inappropriate attire.

Non-Discrimination/Disability Policy:

Coahoma Community College is an equal opportunity institution in accordance with civil rights and does not discriminate on the basis of race, color, national origin, sex, disability, age, or other factors prohibited by law in any of its educational programs, activities and employment opportunities. The following person has been designated to handle inquiries regarding the non-discrimination policies: Michael Houston, Director of Human Resources/Coordinator for 504/ADA, Title IX Compliance Officer, Office #A100, Vivian M. Presley Administration Building, 3240 Friars Point Road, Clarksdale, Mississippi 38614, Phone: (662)621-4853, Email: mhouston@coahomacc.edu.

Instructional Techniques:

Group work, Power Point Projections, Canvas, Handouts, Internet, Medical Director Lectures, Class discussions

Method(s) of Evaluation:

Midterm Evaluation, Final Evaluation, Paper/Pencil Quizzes, Electronic Testing, Mock CPSGT and RPSGT Exams (Method(s) of evaluation must measure the student learning outcomes listed above.)

Grade Scale:

Tests/ Quizzes=	50%
Assignments=	10%
Daily Class Compliance=	10%
CPSGT=	30%

Daily Compliance Grade:

The daily class compliance grade is a daily grade which includes:

- **Tardiness.** If a student is considered tardy, 5 points will be deducted from the overall grade. If a student is absent, that student will receive a zero for the daily grade.
- **Dress code.** The dress code should be followed as noted above. Any part of the dress code that is not appropriate or missing will result in 5 points being deducted from the overall grade
- **Class Preparation.** Items include but are not limited to a pen, pencil, notes, paper, highlighter, etc. A total of 5 points for each missing supply will be deducted from the overall grade.
- Disturbance.
 - o **Technical**. NO CELL PHONES SHOULD BE PRESENT during class. Cell phones are both a visual and auditory distraction. If a cell phone is seen by an instructor, 15 points will be deducted. If a cell phone is heard, 20 points will be deducted.
 - O **Visual and Auditory.** Students causing auditory or visual distractions during class instruction and/or class discussion, such as talking, whispering, laughing, snoring, singing, whistling, etc., the student will be verbally asked to refrain from doing such disturbance and 15 points will be deducted from the daily grade.
- Class Participation. During class periods requiring class participation, the students will be notified. Each student is expected to participate in class discussions in a professional manner. Any student not contributing to the discussion or assignment will have 10 points deducted from their Daily Compliance Grade.

Certificate Examination for Polysomnographic Technicians (CPSGT) (30%):

The two hour exam will be taken at a Pearson VUE Testing facility in Memphis, TN. The test consists of 75 multiple choice questions. The raw scores are converted to a scaled score between 200-500 points. A minimum score of 350 must be achieved to pass the exam. The student will be able to attempt the exam a second time if needed at the expense of the student.

The institution and the instructor reserve the right to make modifications to the grading scale and requirements as necessary to enhance each student's educational experience and student learning outcomes.

The Polysomnography grading scale is as follows:

College students' progress in the Polysomnography Program is evaluated according to the following grading system. All students must maintain a minimum of a "C" GPA to remain in good standing in the Polysomnography Program.

GRADE	SCALE	QUALITY POINTS
A – Excellent	94-100	4.0
B – Good	87-93	3.0
C – Average	80-86	2.0
D – Poor	70-79	1.0
F – Failure	69 and below	0.0

Course Outline:

ASSIGNMENTS/TESTS	DATE DUE

This outline is intended as a guideline for the course. The institution and the instructor reserve the right to make modifications in content, schedule, and requirements as necessary to enhance each student's educational experience and student learning outcomes.