**COLLIN COLLEGE**

**COURSE SYLLABUS**

Course Information

**Course Number:** PSGT 2250

**Course Title:** Infant and Pediatric Polysomnography

**Course Description:** Sleep physiology and the normal sleep patterns of the infant and pediatric population. Includes opportunities to perform a pediatric study. Lab required. Major Requirement: AAS or Certificate – Polysomnographic Technology.

**Course Credit Hours:** 2

Lecture Hours: 2

Lab Hours: 1

**Prerequisite:** PSGT 1400

**Student Learning Outcomes:**

* **State-mandated Outcomes:** Upon successful completion of this course, students will be able to:

1. Identify specific sleep disorders found in children.

(SCANS: F1, F4, F7, F8, F9, F10, F11, C11, C12, C13)

1. Demonstrate proper scoring of pediatric sleep stages and respiratory patterns.

(SCANS: F1, F3, F7, F8, F9, F11, F12, F15, F16, C1, C7, C8, C11, C12, C13, C14, C15, C18, C19)

* **Additional Collin Outcomes:** Upon successful completion of this course, students will be able to:

1. Differentiate between pediatric and adult manifestations of sleep disorders.

(SCANS: F1, F7, F8, F9, F10, F11, C11, C12, C13)

1. Understand and demonstrate research and presentation processes.

(SCANS: F1, F2, F5, F6, F7, F8, F11, F12, C1, C6, C11, C12, C13, C14, C19)

1. Apply additional equipment and study parameters utilized in pediatric sleep studies.

(SCANS: F7, F10, C1, C3, C11, C12, C13, C18, C19, C20)

**Secretary’s Commission on the Acquisition of Necessary Skills (SCANS) -** SCANS skills are a group of foundational skills and workplace competencies that the Secretary’s Commission on the Acquisition of Necessary Skills established as vitally important for workplace success in the 21st century. In Collin’s workforce programs, the SCANS skills are developed and reinforced throughout the curriculum to provide students with an opportunity to hone these skills/competencies in the context of their education. Over the course of an entire degree program, the successful student is expected to demonstrate all of the SCANS skills and competencies as part of their education. The SCANS Foundation Skills and Workplace Competencies are described at: <http://www.collin.edu/academics/programs/Workforce_SCANS_Skills_Syllabi_Code_Key.pdf>

**Licensure Notice:** For students in this course who may have a criminal background, please be advised that the background could keep you from being licensed by the State of Texas. If you have a question about your background and licensure, please speak with your faculty member or the department chair. You also have the right to request a criminal history evaluation letter from the applicable licensing agency.

**Withdrawal Policy:** See the current *Collin Registration Guide* for last day to withdraw.

**Collin College Academic Policies:** See the current *Collin Student Handbook*

**Americans with Disabilities Act Statement:** Collin College will adhere to all applicable federal, state and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student’s responsibility to contact the ACCESS office, SCC-D140 or 972.881.5898 (V/TTD: 972.881.5950) to arrange for appropriate accommodations. See the current *Collin Student Handbook* for additional information.