**COLLIN COLLEGE**

**COURSE SYLLABUS**

Course Information

**Course Number:** DMSO 2254

**Course Title:** Neurosonology

**Course Description:** Normal and pathological intracranial structures. Lab required.

**Course Credit Hours: 2**

Lecture Hours: 2

Lab Hours: 1

**Student Learning Outcomes:**

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

1. Identify sonographic appearance of normal and abnormal intracranial structures.
2. Identify appropriate scanning technique using standard protocol guidelines.
3. Evaluate patient history and laboratory data as it relates to ultrasound.
4. Identify techniques for transcranial Doppler.

**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.