

Committee on Accreditation for Education in Neurodiagnostic Technology

Resource Assessment Matrix

Program Name: XYZ Neurodiagnostic Technology Program

RESOURCE	DI IRDOSE(S)	MEASUREMENT	DATE(S) OF	DERSON(S) INVOLVED	RESULTS AND	ACTION PLAN(S) AND
RESOURCE	TOM OSE(S)		• •	P ERSON(S) INVOLVED		• •
PERSONNEL	PURPOSE(S) To provide a curriculum that prepares graduates who are competent entry-level practitioners. (1) To ensure the program provides sufficient, effective classroom and laboratory instructors. (2) To insure the program provides effective clinical externship instruction.	MEASUREMENT SYSTEM Certification exam results Graduate Surveys Employer Surveys End-of-of-course evaluations Student Surveys Faculty Observations	Annually End of each term	Program Director Advisory Committee Program Faculty Medical Director Program Director Academic Dean Advisory Committee	RESULTS AND ANALYSES Class of 2011: (1) 18 of 20 graduates passed Part 1 of the R EEG T exam on the first attempt (90%). (2) 100% of the class was employed by 6 months following graduation from the program. (3) No ratings of below 3 were assigned by either students or employers on the Student and Employer Surveys. Class of 2013: (1) Senior students in one clinical site reported too much "down time" during the clinical day when the instructor was occupied with other activities. (2) 100% of the	ACTION PLAN(S) AND FOLLOW UP Continue routine curriculum review/revision. Continue routine monitoring. Program Director will speak with manager at the affiliate and evaluate whether students should be assigned to this site in the fall. Continue routine monitoring.
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FACILITIES (classroom, lab, offices, etc.)	To provide an effective learning environment (e.g., classrooms, laboratories) and office space for the program.	Faculty/Staff Surveys Student Surveys End-of-Course Surveys	End of each term	Program Director Program Faculty Academic Dean Advisory Committee Medical Director - Lab	Class of 2012: 12 of 15 students rated the facilities "3" or higher (satisfactory). Two students assigned a rating of "2" in the area of noise and 1 student assigned a rating of "2" in the area of temperature on the survey. Class of 2013: 10 of 15 students rated the facilities "3" or higher. Five students assigned a rating of "1" in the area of temperature on the survey. 3 Facilities Requests were filed by faculty asking for attention to the heat/cooling units during the 2012/2013 academic year.	The NDT program is housed in an older building on campus, where it is difficult to control the temperature. When the heating/cooling units activate, the noise is bothersome in the classroom and lab. The college has agreed to relocate the lab in January 2014, when a new building opens. The program director will work with facilities personnel in the fall 2013 semester to mitigate the noise and temperature issues.
LAB EQUIPMENT/SUPPLIES	To provide students with the equipment and supplies to support a curriculum that prepares them for clinical and entry into practice.	End-of-course Surveys Student Surveys Faculty Surveys	End of each term	Program Director Program Faculty Academic Dean Advisory Committee Medical Director	Class of 2012 and Class of 2013: 100% of the students rated the lab equipment and supplies as "3" or higher. All faculty rated the lab equipment and supplies as "3" or higher.	Continue routine monitoring.

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LEARNING RESOURCES (e.g., print, electronic reference materials, computer resources)	To support the student needs for supplemental reading, electronic and print reference materials, research, and computer resources.	End-of-course Surveys Faculty/Staff Surveys Student Surveys	End of each term	Program Director Program Faculty Academic Dean Advisory Committee	Class of 2012: 10 of 15 students reported insufficient access to full text journals specifically related to neurology. Class of 2013: 3 of 15 students reported insufficient access to full text journals specifically related to neurology.	The program director and academic dean, working with the librarian, have identified funds that will be used to enhance the online access for NDT students. The medical director is also working with the medical center to see if the students can access journals through the medical library. The program faculty and reference librarian will also work with students to help them be more efficient during literature searches.
FINANCIAL RESOURCES (fiscal support, acquisition/maintenan ce of equipment/supplies, continuing education)	To provide adequate fiscal support for the retention of personnel and the acquisition and maintenance of equipment and supplies.	Review of program budget Faculty/Staff Surveys Student Surveys	Annual (review of budget) Review faculty/staff/student surveys each term	Program Director Academic Dean Program Faculty Advisory Committee	Program budgets have been stable. The program has been awarded Perkins funding for the past two years. 100% of the Faculty and Student Surveys were rated "3" or higher on all elements that relate to financial support.	Continue routine monitoring.

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MEDICAL DIRECTOR	To provide effective medical direction for the program to insure that current standards of medical practice are met.	Student Surveys Faculty Surveys	End of each term	Program Director Program Faculty Advisory Committee	100% of the Student and Faculty Surveys rated the Medical Director "3" or higher.	Continue routine monitoring.
CLINICAL RESOURCES	To provide a sufficient variety of tasks and procedures for instruction to allow for student mastery of the program's required clinical competencies.	End-of-course Surveys Review of clinical competency check- offs Faculty Surveys	End of each term	Program Director Program Faculty Advisory Committee Medical Director	100% of students and faculty rated the clinical resources "3" or higher.	Continue routine monitoring.