

# Curriculum

The Distance Learning Program consists of educational and clinical experiences. The following constitutes the required course of study.

## 1st Semester

Emergency Preparedness  
Electroneurodiagnostics I  
Clinical Practicum I  
Fundamentals of Healthcare for  
END Technologists

## 2nd Semester

Electroneurodiagnostics II  
Clinical Practicum II  
Anatomy and Physiology for the  
END Technologists

## 3rd Semester

Electroneurodiagnostics III  
Clinical Practicum III  
Neurological Disorders I

## 4th Semester

Electroneurodiagnostics IV  
Clinical Practicum IV  
Neurological Disorders II

**Required Clinical Assignments**  
Document 15 hours per week of clinical practice under the supervision of a registered EEG technologist.



The END Program is Accredited by  
Commission on Accreditation of  
Allied Health Education Programs,  
with an add-on certificate in  
Polysomnographic Technology.

Institute of Health Sciences

Quality Education... Lifetime Opportunity

Institute of Health Science

Quality Education... Lifetime Opportunity

## Electroneurodiagnostic Technology Program

Career Pathway for the Adult Student



Online Program  
for  
Electroneurodiagnostic  
Technologists

## A Practical Solution

Electroneurodiagnostic Technology (END) is the allied health profession that records, monitors, and analyzes nervous system function. END technologists work in collaboration with physicians, researchers and other healthcare professionals in the evaluation and diagnosis of brain disorders such as epilepsy, stroke, coma, degenerative disorders and neurological trauma.

Recognizing that returning to a college campus for most working adults is impractical, Institute of Health Sciences (IOHS) has developed a distance learning program. This program provides an opportunity for practicing technicians to become board certified and new technologists to obtain a professional accredited certificate within one year, at a reasonable cost.



## General Information

All academic courses are offered online utilizing internet access through WEBSTUDY™. Courses can be taken anywhere, anytime.

Program Length: 12 months (incl. breaks)  
(Course credits may be transferred to complete AS/BS requirements)

Tuition & Other Expenses:  
Tuition Fees: \$2,400/semester (Total \$9,600)  
Professional Fees: \$60  
Books & Materials: \$600 (approx.)

### Application/Admission Requirements

Application may be submitted on the web site, or obtained by phone or email from the:

Institute of Health Sciences  
1300 York Road, Building 190D  
Timonium, MD 21093  
Phone: 410-821-9621 or 410-821-9622  
Fax: 410-821-9624  
info@instituteofhealthscience.org

Applications must be completed and submitted to IOHS along with a copy of high school and/or college transcripts.

Once your application is complete, each applicant will need to discuss the content of their application with a faculty member.

In addition applicants should possess:

- strong interest in science
- willingness to work flexible hours
- high degree of professionalism

### Clinical Practicum Requirements:

Each semester students will be required to do an externship for a minimum of 15 hours/week under the direction of a registered EEG technologist.

Clinical sites must be approved by IOHS prior to acceptance into the program. Local Clinical sites are arranged for the student by IOHS.

### Continuing Your Education

Upon completion of the program graduates will receive a certificate and be eligible for national board exams.

Graduates will also have the option to transfer their course credits to one of our affiliated institutions for the completion of either an Associate of Science or Bachelor of Science degree.

Program Director  
Kellee Trice BS, R.EEG/EP T. RPSGT  
Director of EEG & PSG Technology  
Institute of Health Sciences  
Phone: 443-406-7005

Web Site:  
<http://www.IOHS.org>