



END Bachelor of Integrated Studies

Weber State University | Dumke College of Health Professions

The Bachelor of Integrated Studies (BIS) program allows students to design a custom degree. In the case of the Electroneurodiagnostics (END) BIS, we've selected three highly recommended emphasis areas for you. By successfully completing these three areas you will earn a BIS in Electroneurodiagnostics.

This degree is the product of a collaboration with the END Institute at The University of Utah and their training program for neurodiagnostic technologists. Students completing the END program and passing the certification exam will be able to receive Weber State University credits towards the BIS degree. Those credits, the required general education credits, and credits from the Health Sciences and Neurosciences Programs complete the requirements for a BIS degree.

Emphasis 1- Associate of Science in Health Sciences – END Track

- _____ General Education Core and Breadth requirements
(PSY 1010 and general education chemistry class are highly recommended)
- _____ Health Sciences major courses completed with a “C” or better

Students pursuing the BIS degree need at least 40 upper division credits for graduation. HTHS 3328/3329 is a good substitution for HTHS 2230 and HTHS 3240 is a good substitution for HTHS 2240 for those who may need more upper division credits.

What will I learn?

An associate’s degree in Health Sciences will advance your knowledge in preparation for the more advanced END and Neuroscience portions of this BIS program.

Can I take courses online?

All courses for the AS in Health Sciences section of the BIS are available online. You can complete the remaining general studies requirements online as well, although the full list of course options are not offered online. (what does this last sentence mean?)

How do my credits transfer from other institutions?

You may visit our online transfer guide at weber.edu/transferguide for a list of courses from other regionally accredited colleges/universities and show how those courses transfer to Weber State University.

Emphasis 2- Utah END Institute

Program Length

Two semesters. The program follows the U of U academic calendar.

What should I expect once I’m in the program?

The Electroneurodiagnostics portion of the BIS is a year-long training course at the Utah END Institute*. This course consists of face-to-face training on Tuesdays and Thursdays (class and clinicals), with online training

the remainder of the week. Faculty from the END institute communicate closely with faculty from the Health Sciences Department at Weber State to make sure students are completing the courses and preparing for the certification exam. Upon completion of the program, students will register for special Health Sciences courses (see below) that award experiential credit for the END program work.

_____ HTHS 3410 _____ HTHS 3412 _____ HTHS 3997 _____ HTHS 3998 _____ HTHS 4010

*The Utah END Institute is separate from the University of Utah and does not require you to become a U of U student.

What are the job opportunities with my END Certification?

Your END certification qualifies you for work in a clinical setting (<https://explorehealthcareers.org/career/allied-health-professions/neurodiagnostic-technologist/>). Job prospects are excellent with opportunities all across the country. The US Bureau of Labor Statistics estimates a 22% increase in the number of END jobs over the next ten years.

How do I apply?

Visit <https://medicine.utah.edu/neurology/epilepsy/eeg-course/> for application and other information. Limited spots are available for the program each year. Priority consideration is awarded to those who first complete the AS in Health Sciences.

What is the cost of the END program?

Standard Weber State tuition & fees for HTHS END courses- <https://www.weber.edu/admissions/shared/costs.html>
END program costs- <https://medicine.utah.edu/neurology/epilepsy/eeg-course/>

Emphasis 3- Neuroscience

_____ NEUR 2050 - prerequisite for remaining courses and can be taken along with general education requirements in Emphasis 1 (AS in Health Sciences)

_____ NEUR 3750 _____ NEUR 3850 _____ NEUR 3950 _____ NEUR 3998 _____ NEUR 3999

You can complete all or some of the courses before the END training portion of the BIS. All Neuroscience courses must be completed with a “C” or better.

Weber State students must complete 40 credit hours from upper division level courses (3000+) to earn a bachelor’s degree. Emphasis 2 and 3 cover 39 of those 40, leaving you with 1 elective credit hour remaining. For ideas on upper division electives, please contact your academic advisor.

For additional questions on application requirements and upper division credit hours, please contact Dumke College of Health Professions Admissions Advisement Office.

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