

**Neurodiagnostic Technology (NDT)** (CIP 51.0903)

**281-756-5644**

Associate of Applied Science Degree Program (A.A.S.)

<i>Course Number</i>	<i>Course Title</i>	<i>Credits</i>
<b>Pre-requisite Courses</b>		
+BIOL 2401	Anatomy & Physiology I	4
+BIOL 2402	Anatomy & Physiology II	4
+ENGL 1301	Composition I	3
+Mathematics	Select from Mathematics Core Curriculum	<u>3</u>
		<b>14</b>
<b>FIRST YEAR</b>		
<b>First Semester (Fall)</b>		
ENDT 1345	Applied Electronics and Instrumentation	3
ENDT 1350	Electroencephalography	3
HPRS 1304	Basic Health Profession Skills	3
ENDT 1310	Neuroanatomy & Physiology	<u>3</u>
		<b>12</b>
<b>Second Semester (Spring)</b>		
ENDT 2320	Electroneurodiagnostic Tech I	3
ENDT 1463	Clinical I - Electroneurodiagnostic Technology	4
PSYC 2314	Lifespan Growth and Development	3
+SPCH 1318	Interpersonal Communication	3
+Creative Arts <b>or</b>	Select from Creative Arts <b>or</b>	<u>3</u>
Language, Philosophy & Culture	Select from Language, Philosophy & Culture Core Curriculum	
		<b>16</b>
<b>Third Semester (Summer)</b>		
ENDT 2215	Nerve Conduction Studies	2
ENDT 2425	Electroneurodiagnostic Tech II	4
ENDT 2463	Clinical II - Electroneurodiagnostic Technology	<u>4</u>
		<b>10</b>
<b>SECOND YEAR</b>		
<b>Fourth Semester (Fall)</b>		
ENDT 2210	Evoked Potentials	2
*ENDT 2661	Clinical III - Electroencephalography	<u>6</u>
		<b>8</b>
Total Credits Required for A.A.S. Neurodiagnostic Technology Degree . . . . .		<b>60</b>

+ Denotes core requirement. Speak with Department Chair or Academic Advisor for proper course selection.

\* Capstone Course