

**WITTENBERG UNIVERSITY – DEPARTMENT OF PSYCHOLOGY**

**Requirements for the Health Science Minor**

The Health Science minor consists of three (3) learning goals, which include:

***Learning Goal 1: Basic Human Sciences (minimum of 8 semester hours)<sup>1</sup>***

<u>Course #</u>	<u>Course Name</u>	<u>Semester Hours</u>	<u>Prerequisites/Notes</u>	
_____	BIOL 114N	Conception at Birth	4	
_____	BIOL 120N/B	Human Health and Pathology	4	
_____	BIOL 215	Genetics	5	BIOL 170; BIOL 180
_____	BIOL 220B	Neurobiology	5	BIOL 170; BIOL 180
_____	BIOL 221	Pharmacology	4	BIOL 170; BIOL 180
_____	BIOL 223	Survey of Human Disease	4	BIOL 170; BIOL 180
_____	BIOL 237	Microbiology	5	BIOL 170; BIOL 180
_____	BIOL 316	Molecular Genetics & Bioinformatics	5	BIOL 170, 180; CHEM 121, 162
_____	BIOL 325	Human Anatomy and Physiology I	5	Upper level BIOL; permission
_____	BIOL 326	Human Anatomy and Physiology II	4	Upper level BIOL; permission
_____	BIOL 328	Electron Microscopy	5	BIOL 170, 180; CHEM 121, 162
_____	HFS 250N	Nutrition	4	
_____	HONR 300B	Psychophysiology	4	Honors Program Admission
_____	PSYC 311B	Behavioral Neuroscience	5	PSYC 110, 207
_____	THDN 215N	Dance Kinesiology	4	

***Learning Goal 2: Interdisciplinary Nature of Health Science (minimum of 8 semester hours)<sup>1</sup>***

_____	COMM 327	Health Communication	4	COMM 200; permission
_____	ECON 290	Topic: Health Economics	4	ECON 190
_____	EDUC 111	Human Dev: Birth-Mid Childhood	2	
_____	EDUC 113	Human Dev: Adol-Young Adult	1	
_____	ENGL 180A	Literature and Madness	4	
_____	HONR 300R	Bioethics	4	Honors Program Admission
_____	RELI 378R	Bioethics	4	
_____	PHIL 200	Topic: Race, Gender, Science, Med.	4	
_____	PHIL 380	Topic: Gender, Science, Medicine	4	
_____	PSYC 212	Health Psychology	4	PSYC 110 or 150
_____	PSYC 231S	Child Development	4	PSYC 130 or EDUC 111
_____	PSYC 232	Psychology of Adolescence	4	PSYC 130 or EDUC 112
_____	PSYC 243	Community Psychology	4	PSYC 100 or any Prosem
_____	PSYC 251	Abnormal Psychology	4	PSYC 150
_____	PSYC 252	Child Abnormal Psychology	4	
_____	PSYC 280	Topic: Child Abnormal Psychology	4	
_____	SPAN 430	Intensive Spanish Conversation	2	

***Learning Goal 3: Significant Professional Experience (0-4 semester hours)***

Each student is requirement to complete either a clinical internship or medically related research. Up to 4 semester hours may be included in the minimum 20 semester hours required for the minor. The project need not be taken for credit, but must be of a scope worthy of receiving academic credit. At the conclusion of the internship or research project, the student will present the results in written, oral or professional poster format to members of the Health Science Committee or in a public forum for final evaluation.

_____	HEAL 490	Clinical Internship	
_____	HEAL 492	Direct Medical Research; OR	
_____	Other significant professional experience deemed sufficient to meet this requirement		

---

<sup>1</sup> A maximum of 10 semester hours for the Health Science Minor may come from the student's major and/or another minor department.