

## Integrative Neuroscience Lab Electives

Dept	Level	Credits	Course Title	Attr.	Pre-requisite
ANTH	336	4	Human Skeleton	L	ANTH 168 recommended & Junior standing
	428	4	Molecular Anthropology Lab		ANTH 168
BIOL	251	4	Human Anatomy & Physiology I		BIOL 118 & CHEM 101/102 or 107/108
	252/347	4	Human Anatomy & Physiology II		BIOL 251
	324	4	Animal Histology		BIOL 117/118
	326	2	General Microbiology Lab		BIOL 314 or BIOL 319 (co-req)
	329	2	Pre-Health Microbiology Lab		BIOL 314 or BIOL 319 (co-req)
	340	2	Genetics Lab		BIOL 117/118 & BIOL/BCHM 401 or 330 or 351
	366	4	Paleobiology	L	GEOL 211/213 or BIOL 117
	371	4	Zoology		BIOL 117
	373	4	Ecological Principles and Applications		BIOL 117 or equiv.
	375	4	Animal Behavior		BIOL 117 & BIOL 351 or 355 & MATH 147 or 148
	378	4	Macroevolution	W	BIOL 117
	379	4	Biology & Cons of Birds		BIOL 117
	425	2	Molecular Biology Lab		BIOL/BCHM 401 & Junior standing
	426	2	Biochemistry Lab		BIOL/BCHM 403 & Junior standing
	427	2	Cell Biology Lab		BIOL 117/118 & BIOL 311 (co-req)
	428	4	Genomics & Proteomics		BIOL/BCHM 401 & MATH 147 or 148 or equiv.
	441	2	Molecular Ecology		Stats & BIOL 351 or 355/373 or 375 or 401
	471	4	Tropical Marine Biology		BIOL 117
472	4	Tropical Ecology and Conservation		Check BU Brain	
475	4	Entomology	W	BIOL 117/118	
476	4	Population Ecology	W	BIOL 355 or 373	
CHEM	221	4	Analytical Chemistry	L	CHEM 108 or 111
	335	2	Organic Chemistry Lab	L	CHEM 231 and CHEM 332 (co-req)
PSYC	352	2	Lab in Perception	C, L	PSYC 111 & 243 & 344 & 351 (Co-req)
	355	4	Lab in Child Behavior	L	PSYC 111 & 243 & 344 & 356 (Co-req) & ICD
	357	2	Lab in Learning	C, L	PSYC 111 & 243 & 344 & 356 (Co-req)
	359	2	Lab in Cognition	C, L	PSYC 111 & 243 & 344 & 358 (Co-req)
	363	2	Behavioral Neuroscience Lab	C, L	PSYC 111 & 243 & 344 & 362 (Co-req)
	397	2-4	Independent Study (IN Research)		Consent of instructor