

## 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 113 & CHEM 101/102 or 107/108 or 111
	252/347	4	Human Anatomy & Physiology II		BIOL 251
	324	4	Animal Histology		BIOL 113/114/115
	329	2	Pre-Health Microbiology Lab		BIOL 113/115 & BIOL 314 or 319 (pre- or co-req)
	340	2	Genetics Lab		BIOL 113/114/115 & BIOL/BCHM 401 or 330 or 351
	366	4	Paleobiology	L	GEOL 211/213 or BIOL 114
	371	4	Zoology		BIOL 114
	373	4	Ecological Principles and Applications		BIOL 114/115
	375	4	Animal Behavior	W	BIOL 114/115 & BIOL 351 or 355 or 373 & MATH 147 or 148
	379	4	Biology & Cons of Birds		BIOL 114
	421	2	Microbiology Lab		BIOL 314
	425	2	Molecular Biology Lab		BIOL/BCHM 401
	426	2	Biochemistry Lab	W	BIOL/BCHM 403
	427	2	Cell Biology Lab		BIOL 113/114/115 & BIOL 311 (pre- or co-req)
	428	4	Genomics & Proteomics		BIOL/BCHM 401 or BIOL 330
	441	2	Molecular Ecology		BIOL 330 or 351 or 355 or 373 or 375 or 401
	471	4	Tropical Marine Biology		BIOL 114
	472	4	Tropical Ecology and Conservation	W	Two upper-level Biology courses (check BU Brain)
	475	4	Entomology	W	BIOL 114
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	4	Lab in Perception	C, L	PSYC 111 & 243 & 344 & 351 (Co-req)
	355	4	Lab in Applied Behavior Analysis	C, L	PSYC 111 & 243 & 344 & 356 (Co-req)
	357	4	Lab in Learning	C, L	PSYC 111 & 243 & 344 & 356 (Co-req)
	359	4	Lab in Cognition	C, L	PSYC 111 & 243 & 344 & 358 (Co-req)
	363	4	Behavioral Neuroscience Lab	C, L	PSYC 111 & 243 & 344 & 362 (Co-req)
	397	2-4	Independent Study (IN Research)		Consent of instructor