

Undergraduate Program Name: Psychology, BS Graduate Program Name: Integrative Biology, MS

Pathway Description:

The BS in Psychology degree serves as an excellent preparation for students to attend the MSIB program. The MSIB program encourages students to work across disciplinary boundaries, and the Double Owl pathway will be beneficial to psychology students interested in behavioral ecology, neurophysiology, evolution of language, and other related fields.

## Course Pairs:

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Double Owl Scholars will	In their place, Double Owl
NOT take the following	Scholars will take the
Psychology courses:	following Integrative
	Biology, MS courses:
Upper-Division Elective	BIOL 7100 Professional
	Aspects in Biology
Upper-Division Elective	BIOL 7200 Integrative Biology
Upper-Division Elective	BIOL 7990 Research for
	Master's Thesis (3 credit
	hours)

Year 1 - Fall (credits)	Credits	Year 1 - Spring (credits)	Credits
Area A1: ENGL 1101	3	Area A1: ENGL 1102	3
Area A2: STAT 1401	3	Area B2: Cultural Perspectives	3
Area D2: Group I Science	4	Area D2: Group II Science	3
Area B1: ECON 1000	2	Area E2: U.S. History	3
Area F: PSYC 1101	3	Area F: PSYC 2103	3
TOTAL SEMESTER CREDITS	15	TOTAL SEMESTER CREDITS	15
Year 2 - Fall (credits)	Credits	Year 2 - Spring (credits)	Credits
Area C1: Literature	3	Area C2: Arts and Culture	3
Area D1: DATA 1501 (or any 1000-level MATH)	3	Area E4: Social Sciences (SOCI 1101 recommended)	3
Area E1: POLS 1101	3	Area F: PSYC 2500	3
Area E3: World History	3	Area F: Supporting Discipline	3
Area F: PSYC 2210	3	Free Elective	3
TOTAL SEMESTER CREDITS	15	TOTAL SEMESTER CREDITS	15
Year 3 - Fall (credits)	Credits	Year 3 - Spring (credits)	Credits
Area F: Supporting Discipline	3	PSYC 4100	3

Date Last Revised: 4/25/22

PSYC 3000	3	Biological Bases Area Course	3		
Diversity & Multicultural Area Course	3	PSYC Elective	3		
Personality & Social Area Course	3	PSYC Elective	3		
Free Elective	3	Free Elective	3		
TOTAL SEMESTER CREDITS	15	TOTAL SEMESTER CREDITS	15		
Apply to BSP – MSIB Double Owl Program and begin Graduate Coursework					
Year 4 - Fall (credits)	Credits	Year 4 - Spring (credits)	Credits		
BIOL 7200 – Integrative Biology	3	Learning & Cognition Area Course	3		
BIOL 7100 – Professional Aspects in Biology	3	Senior Capstone Experience Course	3		
PSYC Elective	3	BIOL 7990 – Thesis Research	3		
PSYC Elective	3	Related Study (not in MSIB)	3		
Free Elective	3	Free Elective	3		
TOTAL SEMESTER CREDITS	15	TOTAL SEMESTER CREDITS	15		
Apply to MSIB Graduate Program; If/When accepted, continue graduate coursework					
Year 5 - Fall (credits)	Credits	Year 5 - Spring (credits)	Credits		
MS-Level Elective	4	MS-Level Elective	3		
BIOL 7300 – Research Methods Across Biology	4	BIOL 7990 – Thesis Research	1		
BIOL 6399 – Seminar	1	BIOL 7500 – Current Topics in Integrative Biology (subs Upper-Level Track Elective)	1		
		MS-Level Elective	4		
TOTAL SEMESTER	9	TOTAL SEMESTER CREDITS	9		
CREDITS					
Year 6 - Fall (credits)	Credits				
<b>Year 6 - Fall (credits)</b> BIOL 7990 – Thesis	Credits				

**PATHWAY TOTAL:** 120 + 36 - 9 = 147