

CURRICULAR STRUCTURE STRICTO SENSU

(By area of concentration - based on Resolution No. 19/2020 of CCEPE/UFPE)

PROGRAM: Animal Biology

CENTER: Biological Sciences

LEVEL: Master's Degree

AREA OF CONCENTRATION: Animal Biology

RESEARCH LINES: 1. Animal Biology and Behavior / 2. Ecology / 3. Taxonomy of Recent Groups / 4. Applied Zoology

VALIDITY PERIOD: For students enrolled from 2021.2 onwards (according to the Course Regulations)

CREDITS REQUIRED FOR DEGREE			
MANDATORY COURSES	ELECTIVE COURSES	OTHERS	TOTAL
10	14		24

REQUIRED COURSE COMPONENTS			
CODE	SUBJECT NAME	COURSE LOAD	NUMBER OF ACADEMIC CREDITS
PBA898	FINAL COURSE ACTIVITY - MASTER'S DEGREE	0	0
PBA00964	EXPERIMENTAL DESIGN	30	2
PBA00965	EVOLUTION	30	2
PBA00966	PHYLOGENETIC SYSTEMATICS	30	2
PBA00967	SCIENTIFIC WRITING	30	2
PBA00968	SEMINARS IN ANIMAL BIOLOGY I	15	1
PBA00969	SEMINARS IN ANIMAL BIOLOGY II	15	1
ELECTIVE COURSE COMPONENTS			

CODE	SUBJECT NAME	COURSE LOAD	NUMBER OF ACADEMIC CREDITS
PBA895	ANALYSIS OF BIODIVERSITY	0	0
PBA00970	BIOACOUSTICS	30	2
PBA00971	APPLIED BIOSTATISTICS	30	2
PBA00972	AQUATIC BIOINVASIONS	45	3
PBA00973	BIOGEOGRAPHY	30	2
PBA00974	CONSERVATION BIOLOGY	45	3
PBA00975	ARTHROPOD BIOLOGY	45	3
PBA00976	CRUSTACEAN BIOLOGY	30	2
PBA00977	ZOOLOGICAL COLLECTIONS	45	3
PBA00979	CAATINGA FIELD ECOLOGY	30	2
PBA00981	ECOTOXICOLOGY	120	8
PBA00956	ETHOLOGY	45	3
PBA00986	POPULATION DYNAMICS	45	3
PBA00987	FISHERIES ECOLOGY	45	3
PBA00988	GENOMICS AND ANIMAL BIODIVERSITY	45	3
PBA00990	FOOD WEB MODELING	45	3
PBA00991	MORPHOMETRICS	30	2
PBA00954	ZOOLOGICAL NOMENCLATURE	30	2
PBA00941	SPECIAL TOPICS IN ANIMAL BIOLOGY I	15	1
PBA00949	SPECIAL TOPICS IN ANIMAL BIOLOGY II	30	2
PBA00950	SPECIAL TOPICS IN ANIMAL BIOLOGY III	45	3
PBA00951	SPECIAL TOPICS IN ANIMAL BIOLOGY IV	60	4
PBA00993	USING THE GRAPHICAL INTERFACE OF R - GGLOT PACKAGE	30	2