

LIST OF COURSES FOR PHYSIOLOGY STUDENTS IN THE UNIVERSITY OF IBADAN UNDER CCMAS CURRICULUM

100L COURSES FOR 2025/2026 SESSION

Course Code	Course Title	Units	Status	Semester
C-GST 111	Communication in English	2	C	Second
C-GST 112	Nigerian Peoples and Culture	2	C	Second
C-BIO 101	General Biology I	2	C	first
C-BIO 102	General Biology II	2	C	Second
C-BIO 107	General Biology Practical I	1	C	first
C-BIO 108	General Biology Practical II	1	C	Second
C-CHM 101	General Chemistry I	2	C	first
C-CHM 102	General Chemistry II	2	C	Second
C-CHM 107	General Chemistry Practical I	1	C	first
C-CHM 108	General Chemistry Practical II	1	C	Second
C-PHY 101	General Physics I	2	C	first
C-PHY 102	General Physics II	2	C	Second
C-PHY 107	General Physics Practical I	1	C	first
C-PHY 108	General Physics Practical II	1	C	Second
C-MTH 101	Elementary Mathematics I	2	C	First
C-COS 101	Introduction to Computing Sciences	3	C	First
C-UI-PHY 103	General Physics III	2	R	First
C-UI-PHY 104	General Physics IV	2	R	Second
C-UI-ZOO 101	The Mammalian Body	2	R	Second
C-UI-ZOO 102	Animal Diversity	2	R	Second
C-UI-MTH 102	Elementary Mathematics II – Calculus	2	R	First
C-UI-BOT 102	Introduction to Botany	2	R	Second
C-UI-GES 107	Reproductive Health STIs & HIV	1	R	First
C-UI-GES 108	Introduction to French	1	R	First
	TOTAL	41		

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200L Courses for 2025/2026 session

Course Code	Course Title	Unit	Status	Semester
C-GST 212	Philosophy, Logic and Human Existence	2	C	
C-ENT 211	Entrepreneurship and Innovation	2	C	
C-PIO 201	Introductory Physiology & Blood	2	C	First
C-PIO 203	Physiology of Excitable Tissues	2	C	First
C-PIO 212	Renal & Body fluids Physiology	2	C	Second
C-PIO 214	Introduction to Cardiovascular & Respiratory Physiology	3	C	Second
C-PIO 216	Gastrointestinal Physiology	2	C	Second
C-PIO 218	Introduction to Laboratory Physiology I	1	C	First
C-ANA 203	General and Systemic Embryology	2	C	
C-BCH 201	General Biochemistry I	2	C	First
C-BCH 202	General Biochemistry II	2	C	Second
C-BCH 203	General Biochemistry Practical I	1	C	First
C-BIO 208	Biostatistics	2	C	
C-ANA 204	Anatomy of Thorax, Abdomen, Pelvis & Perineum	3	R	
C-ANA 201	Anatomy of Upper & Lower Limbs	3	R	
C-ANA 202	Histology of Basic Tissues	1	R	
C-PSY 203	Industrial/Organisational Psychology	2	R	
C-NUT 201	Principles of Nutrition and Dietetics	2	R	
C-UI-CSC 272	Information Management Systems	2	E	Second
C-UI-GES 201	Use of English II	2	C	Second
C-UI-GES103	Government, Society & the Economy	1	R	Second
	TOTAL	40		

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300L Courses for 2025/2026 session

Course code	Course title	Unit	Status	Semester
PIO 301	General Principles of Physiology	3	C	First
PIO 306	Neurophysiology	3	C	First
PIO 312	Blood Physiology	3	C	Second
GES 301	Introduction to Entrepreneurial Skills	2	R	Second
GES 106	Philosophy and, Logic and Critical Thinking	2	R	Second
PIO 302	Reproductive and Developmental Physiology	3	R	Second
PIO 303	Respiratory Physiology	3	R	First
PIO 305	Gastrointestinal Physiology	3	R	First
PIO 307	Endocrinology I	3	R	Second
PIO 308	Fluid/Electrolyte Balance/Kidney Function I	3	R	Second
PIO 311	Environmental Physiology	3	R	Second
PIO 313	Cardiovascular System I	3	R	First
PIO 314	Muscle Physiology	3	R	Second
BIC 307	Instrumentation&Analytical Methods in Biochemistry	3	R	Second
BIC 303	Nucleic Acids	3	R	Second
BIC 310	Principles of Immunology	3	R	Second
BIC 340	Chemistry and Biochemistry of Macromolecules	3	R	First
BIC 341	Enzymes and Intermediary Metabolism	3	R	Second
PHA 301	Introduction to Pharmacology	3	R	First
KHE 307	Kinesiology	4	E	First
HEE 309	Industrial Health Education	4	E	Second

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400L Courses for 2025/2026 session

Course code	Course title	Unit	Status	Semester
PIO401	Seminar Presentation	1	C	First
PIO411	Animal Experimentation	3	C	First
PIO 492	Research Project	6	C	1st and 2nd
PIO 402	Fluid, Electrolyte Balance and Kidney Function II	3	R	Second
PIO 404	Endocrinology II	3	R	First
PIO 405	Neurophysiology II	3	R	First
PIO 406	Neurophysiology III	3	R	Second
PIO 407	Cardiovascular System II	3	R	Second
PIO 412	Membrane Transport	3	R	First
PIO 413	Integrated Physiology	3	R	First
PIO 416	Work Physiology	3	R	Second
PIO 417	Comparative Physiology	3	R	Second
BIC 416	Molecular Biology	3	R	First
PIO 409	Skin and Temperature Regulation	2	E	Second
KHE 406	Physiology of Exercise	2	E	First

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