



# Undergraduate Course Offerings 2026–2027

## Department of Biology, Main Campus<sup>1</sup>

### Fall 2026

Course	Course title	Lecture	Labs/tutorials	Seats
<b>BIOL 90</b>	Introduction to Biology	Tue/Thu 9:00–11:20 AM	Integrated/same block	31
<b>BIOL 120 Sec M1</b>	The Nature of Life	MWF 12:30–1:20 PM	Tue PM; Tue Eve; Thu AM; Thu PM; Thu Eve	505
<b>BIOL 120 Sec M2</b>	The Nature of Life	Tue/Thu 1:00–2:20 PM	Mon PM; Wed PM; Wed Eve; Fri PM	505
<b>BIOL 120 Sec M3</b>	The Nature of Life	Thu 5:30–8:20 PM	Same available lab pools as M1, M2, except Thu Eve	150
<b>BIOL 121</b>	The Diversity of Life	Tue/Thu 10:00–11:20 AM	Mon PM; Tue PM; Tue Eve; Wed PM; Wed Eve; Thu PM; Thu Eve; Fri PM	447
<b>BIOL 224</b>	Animal Body Systems	MWF 11:30 AM–12:20 PM	Mon PM; Tue PM; Tue Eve; Wed PM	240
<b>BIOL 226</b>	Genes to Genomics	Tue/Thu 10:00–11:20 AM	Tue PM; Wed PM; Wed Eve; Thu PM; Thu Eve; Fri PM	324
<b>BIOL 228</b>	Ecology in a Changing World	MWF 9:30–10:20 AM	Wed/Thu/Fri 1:30–5:20 PM	144
<b>BIOL 301</b>	Critical Issues in Biology	Fri 1:30–4:10 PM	Tue/Wed/Thu 1:30–4:20 PM tutorials	78
<b>BIOL 317</b>	Fundamentals of Animal Physiology	MWF 11:30 AM–12:20 PM	Thu 1:30–5:20 PM	24
<b>BIOL 323</b>	Plant Systematics and Evolution	MWF 9:30–10:20 AM	Mon 1:30–5:20 PM	21
<b>BIOL 331</b>	Plant Physiology	MWF 8:30–9:20 AM	Thu or Fri 1:30–5:20 PM	58
<b>BIOL 336</b>	Animal Parasitology	MWF 9:30–10:20 AM	Registrar: Tue 1:30–5:20 PM	35
<b>BIOL 380</b>	Research Experience in Biology	Arranged	Independent research	n/a

<sup>1</sup> Information in this guide is subject to change and is intended for reference purposes only. The University registration system is the official source for course offerings, schedules, class capacities, and registration details.

<b>BIOL 455</b>	Mammal Diversity and Evolution	MWF 10:30–11:20 AM	Wed 1:30–5:20 PM	48
<b>BIOL 458</b>	Ornithology	MWF 9:30–10:20 AM	Thu 1:30–5:20 PM	40
<b>BIOL 470</b>	Conservation Biology	Wed evening 5:30–8:20 PM	Mon 1:30–5:20 PM	30
<b>BIOL 479</b>	Literature Research in Biology	Arranged	Independent practicum	n/a
<b>BIOL 480</b>	Biology Research	Arranged	Independent research	n/a
<b>BIOL 481</b>	Extended Research Project in Biology	Arranged	Multi-term research	n/a

## Winter 2027

Course	Course title	Registrar lecture	Registrar labs/tutorials with seats	Seats
<b>BIOL 120 Sec M1</b>	The Nature of Life	Tue/Thu 10:00–11:20 AM	Tue Eve; Wed PM; Thu PM; Thu Eve; Fri PM	425
<b>BIOL 120 Sec M2</b>	The Nature of Life	MWF 9:30–10:20 AM	Mon PM; Tues AM; Tue PM; Wed Eve; Thu AM	425
<b>BIOL 120 Sec M3 Hybrid</b>	The Nature of Life	Tue 4:30–5:20 PM	Tue 5:30–8:20	60
<b>BIOL 121</b>	The Diversity of Life	MWF 12:30–1:20 PM	Mon PM; Mon Eve; Tue PM; Wed PM; Wed Eve; Thu PM; Thu Eve; Fri PM	505
<b>BIOL 222</b>	The Living Plant	MWF 11:30 AM–12:20 PM	Mon PM; Tue PM; Wed PM; Wed Eve; Thu PM; Thu Eve	274
<b>BIOL 224</b>	Animal Body Systems	MWF 8:30–9:20 AM	Mon PM; Tue AM; Tue PM; Wed PM; Thu AM; Thu PM	338
<b>BIOL 226</b>	Genes to Genomics	MWF 10:30–11:20 AM	Mon PM; Tue PM; Wed PM; Wed Eve; Thu PM	274
<b>BIOL 302</b>	Evolutionary Processes	Tue/Thu 10:00–11:20 AM	Thu PM; Fri PM	96
<b>BIOL 326</b>	Plant Development	MWF 9:30–10:20 AM	Mon 1:30–5:20 PM	30
<b>BIOL 342</b>	Fungi Environment and People	MWF 11:30 AM–12:20 PM	Friday 1:30–5:20 PM	20
<b>BIOL 345</b>	Introductory Plant Pathology	MWF 8:30–9:20 AM	Thu 1:30–5:20 PM	40
<b>BIOL 361</b>	Vertebrate Biology	MWF 8:30–9:20 AM	Tue 1:30–5:20 PM	21
<b>BIOL 363</b>	Population Ecology	Tue/Thu 8:30–9:50 AM	Tue 1:30–4:20 PM	40

<b>BIOL 373</b>	Community Ecology	MWF 10:30–11:20 AM	Wed 1:30–5:20 PM	40
<b>BIOL 380</b>	Research Experience in Biology	Arranged	Independent research	n/a
<b>BIOL 410</b>	Current Perspectives in Environmental Biology	Tue/Thu 5:30–6:50 PM evenings	No lab	25
<b>BIOL 420</b>	Plant Molecular Biology	Tue/Thu 8:30–9:50 AM	Tue 1:30–5:20 PM	20
<b>BIOL 430</b>	Neurobiology of Behaviour	MWF 10:30–11:20 AM	Thurs 1:30–5:20 PM	21
<b>BIOL 472</b>	Animal Behaviour	MWF 9:30–10:20 AM	Mon 1:30–5:20 PM	21
<b>BIOL 475</b>	Ecological Toxicology	MWF 11:30 AM–12:20 PM	Friday 1:30–5:20 PM	21
<b>BIOL 479</b>	Literature Research in Biology	Arranged	Independent practicum	n/a
<b>BIOL 480</b>	Biology Research	Arranged	Independent research	n/a
<b>BIOL 481</b>	Extended Research Project in Biology	Arranged	Multi-term research	n/a

## Special Offerings 2026–2027

Course	Title	Status / interpretation
<b>BIOL 102</b>	Biology for Engineers	Special modular/intermittent service course
<b>BIOL 350</b>	Field Course	Aug 24 <sup>th</sup> to Sept 4th, 2026,

## Notes on Future, Rotating, and Rare Course Offerings

Some upper-year Biology courses are offered periodically rather than annually. Students interested in these topics are encouraged to plan ahead and contact instructors regarding future offerings. Courses of interest may include:

Course	Title	Status
<b>BIOL 230</b>	On the Origin & Life of Animals	NOT YET OFFERED (stay tuned!)
<b>BIOL 314</b>	Life in the North	NOT OFFERED 2026–2027
<b>BIOL 321</b>	Math Modeling for Biologists	Typically every other year; contact instructor for future offerings
<b>BIOL 324</b>	Plants and Human Affairs	Rarely offered specialty course; students interested in ethnobotany, economic botany, or plant-human interactions should take advantage when available
<b>BIOL 325</b>	Plant Cells and Tissues	Typically every other year; contact instructor for future offerings

<b>BIOL 336</b>	Animal Parasitology	Specialized upper-year parasitology course; likely rotating or periodic
<b>BIOL 342</b>	Fungi Environment and People	Rarely offered specialty mycology course; students interested in fungi, ecology, or applied biology should take advantage when available
<b>BIOL 365</b>	Insect Diversity & Evolution	NOT OFFERED 2026–2027
<b>BIOL 398</b>	Aquatic Ecology	NOT OFFERED 2026–2027
<b>BIOL 412</b>	Limnology	NOT OFFERED 2026–2027
<b>BIOL 418</b>	Integrative Animal Systems Physiology	Typically every other year; contact instructor for future offerings
<b>BIOL 420</b>	Plant Molecular Biology	Typically every other year; contact instructor for future offerings
<b>BIOL 421</b>	Functional Genomics	NOT OFFERED 2026–2027
<b>BIOL 430</b>	Neurobiology of Behaviour	Typically every other year; contact instructor for future offerings
<b>BIOL 437</b>	Parasitic Arthropod Vector Borne Diseases	Typically every other year; contact instructor for future offerings
<b>BIOL 440</b>	Photobiology	NOT OFFERED 2026–2027
<b>BIOL 451</b>	Ichthyology	Likely next offered 2027–2028
<b>BIOL 455</b>	Mammal Diversity & Evolution	Typically every other year; contact instructor for future offerings
<b>BIOL 470</b>	Conservation Biology	Specialized upper-year ecology course; may not be offered every year
<b>BIOL 472</b>	Animal Behaviour	Typically every other year; contact instructor for future offerings
<b>BIOL 475</b>	Ecological Toxicology	Typically every other year; contact instructor for future offerings
<b>BIOL 498</b>	Special Topics	Tailored courses relevant to senior disciplines, offered as planned by instructors