

B.A. DEGREE for OXFORD CONTINUEES - Fall 2017

31 HOURS OF BIOLOGY MINIMUM (9 or more courses)

Effective for Freshmen entering Fall 2017 and for all other students declaring a Biology Major as of Fall 2017 (6.6.17)

- ▶ **BIOL_OX 141** Foundations of Modern Biology I (5)
- ▶ **BIOL_OX 142** Foundations of Modern Biology II (5)

▶ **One Biology course from each of the following areas:**

COLUMN A	COLUMN B	COLUMN C
<i>Cell & Molecular</i>	<i>Organismal</i>	<i>Ecology & Evolution</i>
BIOL 223 Developmental Biology (3)	BIOL 205 Comparative Vertebrate Anatomy w/Lab * (5)	BIOL_OX 235Q Field Botany, w/Lab * (4)
BIOL 250 Cell Biology (3)	BIOL 240 Organismal Form & Function** (3)	BIOL 241 Evolutionary Biology (4)
BIOL 264 Genetics: A Human Perspective (4)	BIOL_OX 242Q Animal Arch. & Physiology w/Lab* (4)	BIOL_OX 245Q Freshwater Ecology, w/Lab * (4)
	BIOL 360 Intro. to Neurobiology (same as NBB 301) (3)	BIOL 247 Ecology (same as ENVS 247) (3)
		BIOL 329 Coastal Biology w/Lab* (4)

* = Fulfills the upper-level laboratory requirement.

** = Biology 240 can be taken in fall semester by freshmen with AP Biology credit, concurrently with Biology 141L.

- ▶ **Four (or more) electives (12 hours minimum)** from the biology course listings. 100-level biology courses and Biology 497R (Supervised Reading) do NOT count for the biology major. (Oxford Continuees may take **BIOL_OX 121 and 122** (Human Anatomy & Physiology I & II, w/Labs) for the major in lieu of BIOL 336.)

Chemistry requirements, as follows:

CHEM_OX 141 and **CHEM_OX 142** (or CHEM 150 + 150L and CHEM 202 + 202L).

NOTES:

- ▶ **BIOL_OX 141** and **BIOL_OX 142** (or BIOL 141, 141L, 142, and 142L) are prerequisites for most upper level courses in biology, except for BIOL 200 and BIOL 240.
- ▶ A "C" average is required in the major and all courses required for the Biology major must be taken for a letter grade.
- ▶ Only **ONE** cross-listed course that **ORIGINATES IN ANOTHER DEPARTMENT** may be counted for the biology major. These courses are: Biol/Psyc 320, Biol/Psyc 325, Biol/Chem 330, Biol/ENVS 345, Biol/Chem 346L, Biol/ENVS 349, Biol/ENVS 361, NBB 361W, Biol/Psyc 440, and certain Biol 285, 385, 485, and ORDER courses.
- ▶ Cross-listed Biology courses that **ORIGINATE IN BIOLOGY** or are **SHARED** with another department do not come under the cross-listed rule.
- ▶ **2-credit hour courses** may be taken for elective credit, however, additional biology courses will be needed to fulfill the **12 hours minimum** of elective credit required.
- ▶ **ONE** upper-level Biology laboratory course will be required for the Biology major (**BIOL_OX 121, 122, 235Q, 242Q, 245Q, and 340R; BIOL 205, 224, 247LW, 260, 329, 346L, 360L/NBB 301L, 370L, 372, 495A/BW, 499R, and NBB 361W**). Special topics courses with a lab will also fulfill the upper-level laboratory requirement.
- ▶ A maximum of 4 credit hours of Biology 495A/BW (Honors Research) **OR** Biology 499R (Undergraduate Research) may be counted as elective credit and an upper-level lab **only after completion of the second semester**.
- ▶ Oxford students with an AP score of 4 or 5 on the Biology AP exam OR an IB score of 5, 6, or 7 receive credit for Biology 120; students with an AP score of 5 on the Biology AP exam OR an IB score of 6 or 7 may be granted permission by the Oxford Biology Chair to receive credit for BIOL_OX 141 provided they take BIOL_OX 142.
- ▶ All Biology majors are required to meet with their Biology advisor **EVERY SEMESTER** during pre-registration. An enrollment hold will be placed on the student's OPUS account each semester until he/she has met with his/her Biology advisor for advising. The **ADVISOR** will release the hold after meeting with the student.