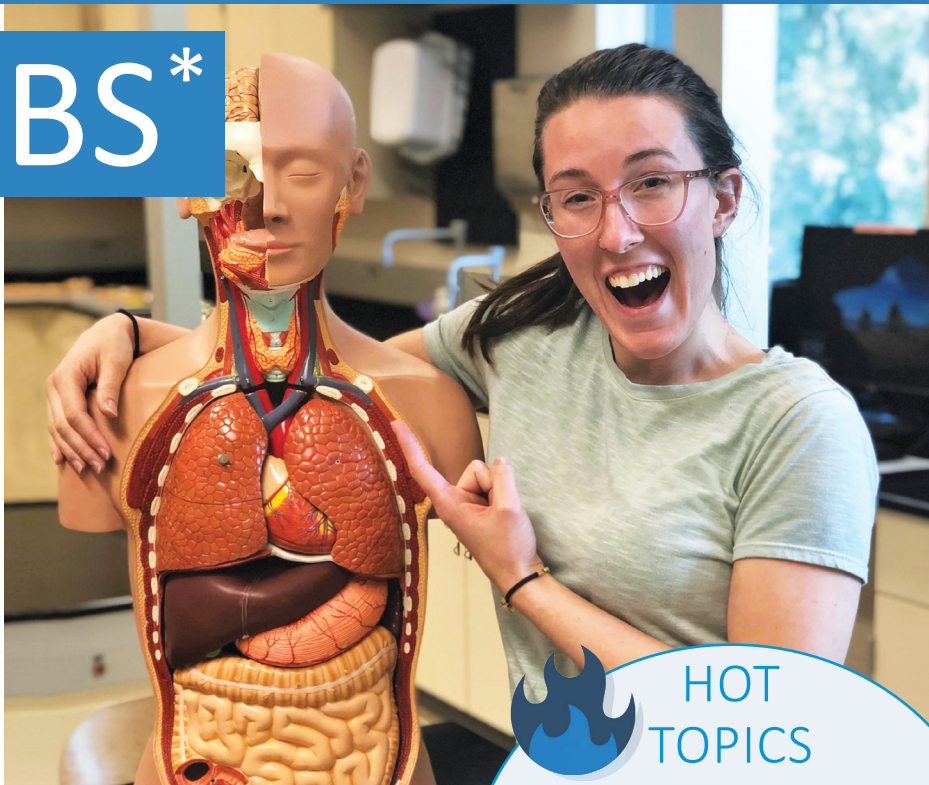


BIOLOGY/

ANTHROPOLOGY

BS*



The Biology/Anthropology major concentrates on human biology and behavioral science. This major is most useful for those continuing on in applied health careers such as: Medicine, Osteopathy, Optometry, Dentistry, etc. It is also useful for Epidemiology, public health and graduate programs in Human Biology and Biological Anthropology. In upper-level biology and anthropology courses students pursue specific topics in more depth and develop the skills and abilities to think critically, undertake complex and quantitative problem solving, engage in scientific discussion and work productively and collaboratively in teams. In addition, laboratory courses offer opportunities to gain hands-on experience in experimental approaches and instrumentation used in modern biological and anthropological research.

**The Anthropology/Biology BA is more flexible than the Biology/Anthropology BS and is also an excellent option for applied health careers and graduate programs in Biological or Physical Anthropology.*

To learn more about this major, visit the university catalog – catalog.wvu.edu

For a complete overview of course requirements for this program, access Degree Works via Web4u

Join the conversation: [facebook.com/groups/wwubiology](https://www.facebook.com/groups/wwubiology)



WWU is an equal opportunity institution.

To request this document in an alternate format, please contact biologyadvising@wwu.edu.

STUDENT SPOTLIGHT

"[Biology/Anthropology] allows me to integrate two fields that others see as loosely connected, but are important to each other. It's integral to understand someone's worldview and culture and how that affects their beliefs on health."

—Kyra Langhelm



SAMPLE CAREER PATHWAYS

Medical Doctor

Physician's Assistant

Applied Health Professions

Museum Conservator

Forensic Anthropologist

Pharmacist

Epidemiology and Public Health



FACULTY ADVISORS

BIOLOGY:

Roger Anderson

Lina Dahlberg

Merrill Peterson

José Serrano-Moreno

Adrienne Wang

ANTHROPOLOGY:

Todd Koetje

M.J. Mosher



CURRICULUM HIGHLIGHTS

BIOL 348

Human Anatomy

BIOL 349

Human Physiology

ANTH 350

The Ecology of Human Variation

ANTH 424

Medical Anthropology

ANTH 426

Human Genetics and Epigenetics for the 21st Century

SAMPLE FIRST YEAR SCHEDULE

ALEKS Score:	FALL	WINTER	SPRING
Prior completion of Calc. 1	BIOL 204 CHEM 161 3-5 cr. non-science GURs or ANTH 201/210/215	BIOL 205 CHEM 162 3-5 cr. non-science GURs or ANTH 201/210/215	BIOL 206 CHEM 163 3-5 cr. non-science GURs or ANTH 201/210/215
80	MATH 124 CHEM 161 3-5 cr. non-science GURs or ANTH 201/210/215	BIOL 204 CHEM 162 3-5 cr. non-science GURs or ANTH 201/210/215s	BIOL 205 CHEM 163 3-5 cr. non-science GURs or ANTH 201/210/215
70	MATH 118 CHEM 161 3-5 cr. non-science GURs or ANTH 201/210/215	MATH 124 CHEM 162 3-5 cr. non-science GURs or ANTH 201/210/215	BIOL 204 CHEM 163 3-5 cr. non-science GURs or ANTH 201/210/215
55	MATH 114 7-10 cr. non-science GURs or ANTH 201/210/215	MATH 115 CHEM 161 3-5 cr. non-science GURs or ANTH 201/210/215	MATH 124 CHEM 162 3-5 cr. non-science GURs or ANTH 201/210/215
35	MATH 112 7-10 cr. non-science GURs or ANTH 201/210/215	MATH 114 7-10 cr. non-science GURs or ANTH 201/210/215	MATH 115 CHEM 161 3-5 cr. non-science GURs or ANTH 201/210/215

COURSE LOAD

Due to the heavy workload associated with lab-based courses, students are advised to take no more than two science courses per quarter (including math) during their first year. Course load will increase as students move through their program requirements.

DECLARING A BIOLOGY MAJOR

There is a two-step process for admission into all Biology degree programs. Phase I majors are students who have declared their intent to major in Biology and are in the process of completing the introductory biology and chemistry series (BIOL 204, 205, 206 & CHEM 161, 162, 163). Students must achieve a minimum GPA of 2.9 across these courses before they are advanced to Phase II and may begin taking upper-division courses. During their last quarter of Phase I, students will be required to attend a Phase II Advising Workshop prior to being advanced.

COURSE PLANNING WORKSHEET

	FALL	WINTER	SPRING	SUMMER
Year 1				
Year 2				
Year 3				
Year 4				