

Certificates

Human Biology - Certificate

College of Sciences

Department of Anthropology

<http://cos.ucf.edu/anthropology>

Department of Biology

<http://cos.ucf.edu/biology>

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The Human Biology certificate blends biological anthropology with a foundation in anatomy and the biological sciences. The minor is especially appropriate for anthropology, biology, and biomedical sciences students seeking an enhanced and interdisciplinary foundation in human biology.

Certificates will be awarded only at the time of degree completion.

Admission Requirements

- None
- A minimum overall 2.0 GPA is required in courses used to satisfy the requirement.
- At least 12 hours used toward the certificate must be earned at UCF within the participating departments.
- Students must select and meet with a certificate advisor in either the Anthropology or Biology department.
- Only two anthropology courses can overlap for students enrolled in multiple anthropology programs (minors and certificates).

Certificate Requirements

- None

Prerequisite Courses

- Students must satisfy each course's prerequisites before enrolling in the class.

Required Courses (7 hrs)

ANT 2511	The Human Species	3 hrs
BSC 2010C	Biology I	4 hrs

Restricted Electives (12 hrs)

- Anthropology majors must select courses from Restricted Electives Group A.
- Biology majors must select courses from Restricted Electives Group B.
- Biomedical Sciences majors must select courses from Restricted Electives Group C.

Restricted Electives Group A:

- Anthropology Majors select four courses from the list below:

BSC 2011C	Biology II	4 hrs
PCB 3044	Principles of Ecology	3 hrs
PCB 3063	Genetics	3 hrs
PCB 3703C	Human Physiology	4 hrs
ZOO 3701C	Human Gross Anatomy & Dissection Techniques	3 hrs
ZOO 3733C	Human Anatomy	4 hrs
ZOO 3713C	Comparative Vertebrate Anatomy	5 hrs
PCB 4683	Evolutionary Biology	4 hrs
ZOO 4513	Animal Behavior	3 hrs

Restricted Electives Group B:

- Biology Majors select four courses from the list below:

ANT 3541	Biobehavioral Anthropology	3 hrs
ANT 3550C	Primatology	3 hrs
ANT 4027	Mummies, Life After Death	3 hrs
ANT 4115C	Archaeological Method and Theory	3 hrs
ANT 4408	Culture, Disease, and Healing	3 hrs
ANT 4462	Medical Anthropology	3 hrs
ANT 4467	Nutritional Anthropology	3 hrs
ANT 4480	Global Health in Anthropological Perspective	3 hrs
ANT 4483	Health and Healing in the Ancient World: An Anthropological Perspective	3 hrs
ANT 4516	Human Biological Diversity	3 hrs
ANT 4521	Forensic Anthropology	3 hrs
ANT 4525C	Human Osteology	4 hrs

ANT 4560	Birth to Death: Anthropological Perspectives on Human Growth	3 hrs
ANT 4586C	Human Origins	3 hrs

Restricted Electives Group C:

- Biomedical Sciences Majors select four courses from the list below:

ANT 3541	Biobehavioral Anthropology	3 hrs
ANT 3550C	Primatology	3 hrs
ANT 4027	Mummies, Life After Death	3 hrs
ANT 4408	Culture, Disease, and Healing	3 hrs
ANT 4462	Medical Anthropology	3 hrs
ANT 4467	Nutritional Anthropology	3 hrs
ANT 4480	Global Health in Anthropological Perspective	3 hrs
ANT 4516	Human Biological Diversity	3 hrs
ANT 4521	Forensic Anthropology	3 hrs
ANT 4525C	Human Osteology	4 hrs
ANT 4560	Birth to Death: Anthropological Perspectives on Human Growth	3 hrs
ANT 4586C	Human Origins	3 hrs
PCB 4683	Evolutionary Biology	4 hrs
ZOO 4513	Animal Behavior	3 hrs
ZOO 3713C	Comparative Vertebrate Anatomy	5 hrs

Foreign Language Requirements

- None

Total Semester Hours Required

- 19

Other Requirements

- No credit by exam (TSD, Military credit) may be used.
- Internship, research, or Independent Study credit can be used to replace one restricted elective course with approval from a certificate advisor.
- Majors other than Anthropology, Biology, or Biomedical Sciences may earn The Human Biology Certificate but must select courses with a certificate advisor.
- One course substitution for the Human Biology Certificate will only be allowed with prior approval from a certificate advisor. In addition, only a two course overlap is allowed between their major and the certificate.